

# ***MICHELIN® AGRICULTURE AND COMPACT EQUIPMENT TIRES***

***TECHNICAL DATA BOOK / 2023***



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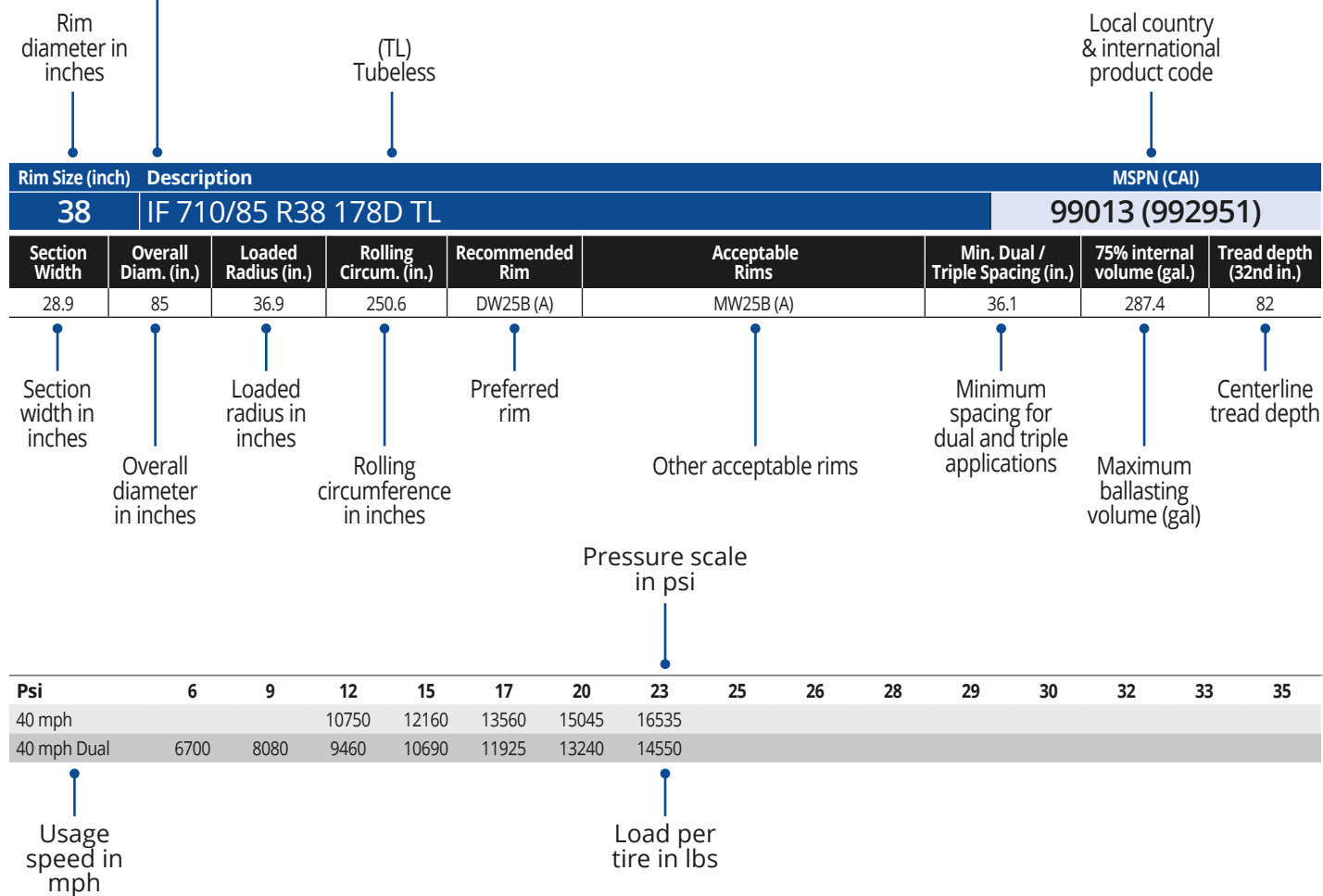
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# READING THE TECHNICAL DATA CHARTS

## Specific markings for high technology tires

- **IF: Increased Flexion**  
(Tires designed to carry 20% more load at the same pressure or 20% less pressure for the same load compared to standard radials in the same size)
- **VF: Very High Flexion**  
(Tires designed to carry 40% more load at the same pressure or 40% less pressure for the same load compared to standard radials in the same size)
- **CFO & CFO+: Improved Flexion Cyclic Field Operation**  
(Cyclic Field Operating parameters for IF and VF designated tires)



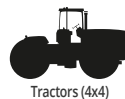
Important notes for tire use appear at the end of technical data pages for each range.





# AGRIBIB®

ALL AROUND PERFORMING  
RADIAL WITH LONG SERVICE LIFE



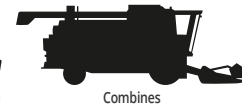
Tractors (4x4)



Tractors (FWA)



Tractors (2WD)



Combines



Tow-Behind Sprayers



## LONG SERVICE LIFE

- Deep lugs, low slip and optimized rubber compounds help reduce wear for exceptionally long tire life
- Proven radial casing endurance
- Damage-resistant rubber fights stubble damage



## OPTIMIZED TREAD DESIGN

- Super flat tread and large footprint helps reduce soil compaction
- Strong but flexible casing delivers exceptional ride and comfort



## EXCEPTIONAL YEAR-ROUND TRACTION

- Strong flexible sidewalls deliver long footprint with more lugs on the soil
- 45 degree lug angle for better transfer of tractive force to the ground
- "Self cleaning hinge" between lugs keeps tread mud free for optimized pulling power
- Sharp vertical lug design provides traction even when worn; +22% more traction when 60% worn<sup>1</sup>

(1) Analytic test on MICHELIN test tracks Ladoux Centre – Size 18.4 R38

## SIZES

|                        |                          |                          |                          |
|------------------------|--------------------------|--------------------------|--------------------------|
| 9.5 R24 112A8/109B TL  | 16.9 R28 141A8/138B TL   | 12.4 R36 124A8/121B TL   | 520/85 R42 157A8/157B TL |
| 11.2 R24 119A8/116B TL | 16.9 R30 137A8/134B TL   | 12.4 R38 131A8/128B TL   | 420/80 R46 151A8/148B TL |
| 12.4 R24 119A8/116B TL | 18.4 R30 142A8/139B TL   | 13.6 R38 128A8/125B TL   | 480/80 R46 158A8/158B TL |
| 13.6 R24 124A8/121B TL | 380/85 R30 135A8/135B TL | 18.4 R38 151A8/148B TL   | 520/85 R46 158A8/155B TL |
| 14.9 R24 130A8/127B TL | 420/90 R30 147A8/147B TL | 20.8 R38 159A8/156B TL   | 480/80 R50 159A8/159B TL |
| 16.9 R24 134A8/131B TL | 18.4 R34 149A8/146B TL   | 380/95 R38 147A8/147B TL | 480/95 R50 164A8/164B TL |
| 12.4 R28 126A8/123B TL | 320/85 R34 133A8/130B TL | 420/85 R38 144A8/144B TL |                          |
| 13.6 R28 123A8/120B TL | 380/85 R34 137A8/137B TL | 520/85 R38 155A8/155B TL |                          |
| 14.9 R28 134A8/131B TL | 420/85 R34 147A8/147B TL | 480/80 R42 156A8/156B TL |                          |

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description           |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|
| 24              |                     | 9.5 R24 112A8/109B TL |                       |                 |      |                 |      |      |      |      |                                  | 07126 (200987) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 10              | 41.1                | 18.9                  | 122.7                 | W8              |      | W7              |      |      |      |      | 13.4                             |                | 17                         |    | 40                     |
| Psi             | 6                   | 7                     | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29   | 30                               | 33             | 35                         | 38 | 41                     |
| 6 mph **        | 1490                | 1640                  | 1795                  | 2115            | 2425 | 2735            | 2820 | 2900 | 3075 | 3250 | 3340                             | 3515           | 3605                       |    |                        |
| 20 mph          | 1180                | 1335                  | 1490                  | 1640            | 1795 | 1950            | 2125 | 2305 | 2435 | 2580 | 2645                             |                |                            |    |                        |
| 25 mph          |                     |                       | 1390                  | 1530            | 1675 | 1820            | 1985 | 2150 | 2280 | 2405 | 2470                             |                |                            |    |                        |
| 30 mph          |                     |                       | 1270                  | 1410            | 1565 | 1710            | 1830 | 1950 | 2070 | 2195 | 2250                             |                |                            |    |                        |
| 25 mph Dual     | 850                 | 1035                  | 1225                  | 1355            | 1490 | 1630            | 1765 | 1895 | 2005 | 2115 | 2170                             |                |                            |    |                        |

| Rim Size (inch) |                     | Description   |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 24              |                     | 11.2 R24 119A8/116B TL [Discontinued December 2022] |                       |                 |      |                 |      |      |      |                                  |      | 92311 (317247)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 11.3            | 43.1                | 19.8  | 128.7                 | W10             |      | W9              |      |      |      | 15.4                             |      | 24.4                       |      | 47                     |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29                               | 30   | 33                         | 35   | 38                     | 41 |
| 6 mph **        | 1850                | 2040  | 2215                  | 2580            | 2945 | 3305            | 3460 | 3605 | 3790 | 3990                             | 4080 | 4265                       | 4365 |                        |    |
| 20 mph          | 1455                | 1640  | 1830                  | 2005            | 2185 | 2360            | 2580 | 2790 | 2955 | 3120                             | 3210 |                            |      |                        |    |
| 25 mph          |                     |   | 1710                  | 1875            | 2040 | 2205            | 2405 | 2600 | 2755 | 2920                             | 3000 |                            |      |                        |    |
| 30 mph          |                     |   | 1555                  | 1720            | 1895 | 2060            | 2215 | 2370 | 2515 | 2655                             | 2735 |                            |      |                        |    |
| 25 mph Dual     | 1060                | 1280  | 1500                  | 1655            | 1820 | 1975            | 2140 | 2295 | 2425 | 2570                             | 2635 |                            |      |                        |    |

| Rim Size (inch) |                     | Description   |                       |                 |      |                 |      |      |      |                                  |    | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|----|----------------------------|------------------------|----|----|
| 24              |                     | 12.4 R24 119A8/116B TL [Discontinued December 2022] |                       |                 |      |                 |      |      |      |                                  |    | 78449 (123788)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 12.8            | 45.2                | 20.5  | 134.6                 | W11             |      | W10             |      |      |      | 16.9                             |    | 30.5                       | 52                     |    |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 28                               | 30 | 33                         | 35                     | 38 | 41 |
| 6 mph **        |                     | 2295  | 2645                  | 2930            | 3220 | 3505            | 3780 | 4070 | 4355 | 4500                             |    |                            |                        |    |    |
| 20 mph          |                     | 1785  | 2095                  | 2315            | 2545 | 2765            | 3000 | 3220 |      |                                  |    |                            |                        |    |    |
| 25 mph          |                     |   | 1940                  | 2150            | 2360 | 2580            | 2790 | 3000 |      |                                  |    |                            |                        |    |    |
| 30 mph          |                     |   | 1830                  | 2015            | 2205 | 2380            | 2570 | 2755 |      |                                  |    |                            |                        |    |    |

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 24              |                     | 13.6 R24 124A8/121B TL [Discontinued August 2022] |                       |                 |      |                 |      |      |      |                                  |      | 06947 (262831)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 14.6            | 47.2                | 21.7  | 141.1                 | W12             |      | W11             |      |      |      | 18.3                             |      | 38                         |      | 54                     |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29                               | 30   | 33                         | 35   | 38                     | 41 |
| 6 mph **        | 2150                | 2370  | 2590                  | 3030            | 3460 | 3900            | 4080 | 4255 | 4475 | 4695                             | 4795 | 5015                       | 5125 |                        |    |
| 20 mph          | 1675                | 1905  | 2125                  | 2350            | 2570 | 2790            | 3055 | 3305 | 3495 | 3680                             | 3770 |                            |      |                        |    |
| 25 mph          |                     |   | 1985                  | 2195            | 2390 | 2600            | 2845 | 3085 | 3265 | 3440                             | 3525 |                            |      |                        |    |
| 30 mph          |                     |   | 1810                  | 2015            | 2225 | 2435            | 2625 | 2810 | 2965 | 3130                             | 3210 |                            |      |                        |    |
| 25 mph Dual     | 1225                | 1490  | 1740                  | 1940            | 2125 | 2325            | 2515 | 2710 | 2865 | 3030                             | 3110 |                            |      |                        |    |
| 25 mph FRT      |                     |   |                       |                 |      |                 |      | 3415 | 3705 | 3915                             | 4025 | 4235                       | 4320 | 4495                   |    |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                       |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|----|----|--|
| 24              |                     | 14.9 R24 130A8/127B TL [Discontinued August 2022] |                       |                 |                 |      |      |      |      |                                  |      | 92158 (601563)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 15.6            | 49.8                | 22.6  | 148.4                 | W13             | W11   W12       |      |      |      |      | 19.8                             |      | 49.5                       | 60                     |    |    |  |
| Psi             | 6                   | 7   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29                               | 30   | 33                         | 35                     | 38 | 41 |  |
| 6 mph **        | 2570                | 2820  | 3085                  | 3605            | 4110            | 4630 | 4795 | 4960 | 5245 | 5545                             | 5690 | 5975                       | 6120                   |    |    |  |
| 20 mph          | 2005                | 2295  | 2570                  | 2810            | 3065            | 3305 | 3605 | 3890 | 4135 | 4365                             | 4485 |                            |                        |    |    |  |
| 25 mph          |                     |   | 2405                  | 2635            | 2855            | 3085 | 3360 | 3640 | 3860 | 4080                             | 4190 |                            |                        |    |    |  |
| 30 mph          |                     |   | 2185                  | 2425            | 2670            | 2910 | 3110 | 3305 | 3505 | 3715                             | 3815 |                            |                        |    |    |  |
| 25 mph Dual     | 1455                | 1785  | 2115                  | 2335            | 2545            | 2765 | 2975 | 3195 | 3395 | 3585                             | 3680 |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description   |                       |                 |                     |      |      |      |      |                                  |    | MSPN (CAI)                 |    |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|----|----------------------------|----|------------------------|----|
| 24              |                     | 16.9 R24 134A8/131B TL [Discontinued December 2022] |                       |                 |                     |      |      |      |      |                                  |    | 97341 (123854)             |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 18.1            | 52.4                | 23.1  | 154.9                 | DW15L           | DW14L   W14L   W15L |      |      |      |      | 22.3                             |    | 64.4                       |    | 69                     |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 29                               | 30 | 33                         | 35 | 38                     | 41 |
| 6 mph **        |                     | 3570  | 4145                  | 4585            | 5025                | 5465 | 5910 | 6350 | 6790 |                                  |    |                            |    |                        |    |
| 20 mph          |                     | 2800  | 3240                  | 3595            | 3945                | 4300 | 4650 | 5005 |      |                                  |    |                            |    |                        |    |
| 25 mph          |                     |   | 3040                  | 3375            | 3695                | 4025 | 4345 | 4675 |      |                                  |    |                            |    |                        |    |
| 30 mph          |                     |   | 2845                  | 3130            | 3430                | 3715 | 4010 | 4300 |      |                                  |    |                            |    |                        |    |
| 25 mph Dual     | 1740                | 2215  | 2680                  | 2965            | 3250                | 3540 | 3825 | 4110 |      |                                  |    |                            |    |                        |    |

| Rim Size (inch) |                     | Description            |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|------------------------|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 28              |                     | 12.4 R28 126A8/123B TL |                       |                 |                 |      |      |      |      |                                  |      | 20895 (738964)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)    | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 12.7            | 49.8                | 23.1                   | 148.7                 | W11             | W10             |      |      |      |      | 16.9                             |      | 35.5                       |      | 50                     |    |
| Psi             | 6                   | 7                      | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29                               | 30   | 33                         | 35   | 38                     | 41 |
| 6 mph **        | 2280                | 2515                   | 2745                  | 3210            | 3670            | 4135 | 4320 | 4495 | 4740 | 4980                             | 5095 | 5335                       | 5455 |                        |    |
| 20 mph          | 1775                | 2040                   | 2305                  | 2525            | 2735            | 2955 | 3250 | 3540 | 3725 | 3915                             | 4010 |                            |      |                        |    |
| 25 mph          |                     |                        | 2150                  | 2350            | 2555            | 2755 | 3030 | 3305 | 3485 | 3660                             | 3750 |                            |      |                        |    |
| 30 mph          |                     |                        | 1950                  | 2160            | 2370            | 2580 | 2800 | 3010 | 3165 | 3330                             | 3405 |                            |      |                        |    |
| 25 mph Dual     | 1300                | 1600                   | 1895                  | 2095            | 2305            | 2500 | 2710 | 2910 | 3065 | 3220                             | 3295 |                            |      |                        |    |

| Rim Size (inch) |                     | Description   |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 28              |                     | 13.6 R28 123A8/120B TL [Discontinued December 2022] |                       |                 |                 |      |      |      |      |      |                                  | 87976 (123782)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 14.6            | 51.5                | 23.3  | 153.3                 | W12             | W11             |      |      |      |      |      | 18.3                             | 45.6                       | 58                     |    |    |    |
| Psi             |                     | 6   | 7                     | 9               | 12              | 15   | 17   | 20   | 23   | 26   | 29                               | 30                         | 33                     | 35 | 38 | 41 |
| 6 mph **        |                     |   | 2625                  | 3020            | 3350            | 3670 | 4000 | 4320 | 4650 | 4970 |                                  |                            |                        |    |    |    |
| 20 mph          |                     |   | 2050                  | 2380            | 2635            | 2890 | 3155 | 3405 | 3660 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |   |                       | 2225            | 2470            | 2700 | 2945 | 3175 | 3415 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |   |                       | 2030            | 2240            | 2445 | 2670 | 2875 | 3085 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     |                     | 1300  | 1630                  | 1960            | 2170            | 2380 | 2590 | 2800 | 3010 |      |                                  |                            |                        |    |    |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                       |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |      |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|------|
| 28              |                     | 14.9 R28 134A8/131B TL [Discontinued August 2022] |                       |                 |                 |      |      |      |      |      |                                  | 25543 (112235) |                            |                        |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |
| 15.5            | 53.7                | 24.6  | 160.3                 | W13             | W12             |      |      |      |      |      | 19.8                             |                | 55.5                       | 59                     |      |
| Psi             | 6                   | 7   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29   | 30                               | 33             | 35                         | 38                     | 41   |
| 6 mph **        | 2735                | 3010  | 3295                  | 3845            | 4410            | 4960 | 5215 | 5455 | 5785 | 6120 | 6230                             | 6450           | 6570                       | 6790                   | 7010 |
| 20 mph          | 1950                | 2160  | 2360                  | 2710            | 3130            | 3540 | 3890 | 4245 | 4430 | 4630 | 4720                             | 4905           | 5005                       |                        |      |
| 25 mph          |                     |   | 2205                  | 2535            | 2920            | 3305 | 3640 | 3970 | 4145 | 4320 | 4410                             | 4585           | 4675                       |                        |      |
| 30 mph          |                     |   | 2005                  | 2305            | 2655            | 3010 | 3320 | 3615 | 3780 | 3935 | 4010                             | 4180           | 4255                       |                        |      |

| Rim Size (inch) |                     | Description                                       |                       |                 |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |      |      |
|-----------------|---------------------|---|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|------|------|
| 28              |                     | 16.9 R28 141A8/138B TL [Discontinued August 2022] |                       |                 |                     |      |      |      |      |                                  | 13991 (984997) |                            |                        |      |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |      |
| 17.9            | 56.5                | 25.8  | 168.4                 | DW15L           | DW14L   W14L   W15L |      |      |      |      | 22.3                             |                | 71.7                       | 64                     |      |      |
| Psi             | 6                   | 7   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 29                               | 30             | 33                         | 35                     | 38   | 41   |
| 6 mph **        | 3305                | 3640  | 3970                  | 4630            | 5290                | 5950 | 6285 | 6615 | 7010 | 7410                             | 7550           | 7825                       | 7970                   | 8245 | 8520 |
| 20 mph          | 2360                | 2610  | 2865                  | 3305            | 3780                | 4245 | 4695 | 5150 | 5380 | 5610                             | 5730           | 5965                       | 6075                   |      |      |
| 25 mph          |                     |   | 2680                  | 3085            | 3525                | 3970 | 4385 | 4805 | 5025 | 5245                             | 5345           | 5565                       | 5675                   |      |      |
| 30 mph          |                     |   | 2435                  | 2810            | 3220                | 3615 | 4000 | 4375 | 4575 | 4775                             | 4870           | 5070                       | 5170                   |      |      |

| Rim Size (inch) |                     | Description                                       |                       |                 |                     |      |      |      |      |                                  |    | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|----|----------------------------|------------------------|----|----|--|
| 30              |                     | 16.9 R30 137A8/134B TL [Discontinued August 2022] |                       |                 |                     |      |      |      |      |                                  |    | 41545 (123870)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 17.6            | 58.3                | 26.1  | 173                   | DW15L           | DW14L   W14L   W15L |      |      |      |      | 22.3                             |    | 75.3                       | 62                     |    |    |  |
| Psi             | 6                   | 7   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 29                               | 30 | 33                         | 35                     | 38 | 41 |  |
| 6 mph **        |                     | 3880  | 4495                  | 4970            | 5455                | 5930 | 6415 | 6890 | 7365 |                                  |    |                            |                        |    |    |  |
| 20 mph          |                     | 3040  | 3525                  | 3900            | 4290                | 4665 | 5050 | 5425 |      |                                  |    |                            |                        |    |    |  |
| 25 mph          |                     |   | 3305                  | 3660            | 4010                | 4365 | 4720 | 5070 |      |                                  |    |                            |                        |    |    |  |
| 30 mph          |                     |   | 3085                  | 3405            | 3725                | 4035 | 4355 | 4675 |      |                                  |    |                            |                        |    |    |  |
| 25 mph Dual     | 1940                | 2425  | 2910                  | 3220            | 3525                | 3845 | 4155 | 4465 |      |                                  |    |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description   |                       |                 |                     |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 30              |                     | 18.4 R30 142A8/139B TL [Discontinued December 2022] |                       |                 |                     |      |      |      |      |                                  | 42060 (123844)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.8            | 61                  | 27.4  | 181.2                 | DW16L           | DW15L   W15L   W16L |      |      |      |      | 24.1                             | 93.1                       | 68                     |    |    |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 29                               | 30                         | 33                     | 35 | 38 | 41 |
| 6 mph **        |                     | 4475  | 5180                  | 5730            | 6285                | 6835 | 7395 | 7950 | 8500 |                                  |                            |                        |    |    |    |
| 20 mph          |                     | 3505  | 4055                  | 4495            | 4940                | 5380 | 5820 | 6260 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |   | 3790                  | 4200            | 4610                | 5025 | 5435 | 5840 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |   | 3525                  | 3890            | 4255                | 4630 | 4995 | 5355 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 2295                | 2820  | 3340                  | 3705            | 4055                | 4420 | 4775 | 5135 |      |                                  |                            |                        |    |    |    |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                      |                       |                 |      |                 |      |      |      |    |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|----|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 30              |                     | 380/85 R30 135A8/135B TL 14.9 R30 [DISCONTINUED] |                       |                 |      |                 |      |      |      |    |                                  | 18784 (836509) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |    | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 15.2            | 55.7                | 24.7   | 165.1                 | W12             |      | W13             |      |      |      |    | 20.0                             |                | 55.3                       |    | 58                     |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29 | 30                               | 33             | 35                         | 38 | 41                     |  |
| 6 mph **        | 3195                | 3450   | 3705                  | 4200            | 4705 | 5205            | 5690 | 6175 | 6835 |    |                                  |                |                            |    |                        |  |
| 20 mph          | 2335                | 2545   | 2755                  | 3195            | 3695 | 4190            | 4630 | 5070 |      |    |                                  |                |                            |    |                        |  |
| 25 mph          |                     |  | 2600                  | 3000            | 3430 | 3860            | 4330 | 4805 |      |    |                                  |                |                            |    |                        |  |
| 30 mph          |                     |  | 2600                  | 3000            | 3415 | 3860            | 4330 | 4805 |      |    |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 1895                | 2095   | 2295                  | 2635            | 3020 | 3395            | 3815 | 4235 |      |    |                                  |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                             |                       |                 |      |                    |      |      |      |                                  | MSPN (CAI)     |                            |      |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|------|--------------------|------|------|------|----------------------------------|----------------|----------------------------|------|------------------------|-------|
| 30              |                     | 420/90 R30 147A8/147B TL [DISCONTINUED] |                       |                 |      |                    |      |      |      |                                  | 68713 (953332) |                            |      |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |      | Tread depth (32nd in.) |       |
| 17.4            | 60.4                | 27.2                                    | 179.4                 | DW13            |      | DW14L   W13   W14L |      |      |      | 21.7                             |                | 75.1                       |      | 55                     |       |
| Psi             | 6                   | 7                                       | 9                     | 12              | 15   | 17                 | 20   | 23   | 26   | 29                               | 30             | 33                         | 35   | 38                     | 41    |
| 6 mph **        | 3970                | 4310                                    | 4650                  | 5325            | 6010 | 6690               | 7365 | 8045 | 8710 | 9370                             | 9515           | 9790                       | 9920 | 10065                  | 10195 |
| 20 mph          | 2835                | 3130                                    | 3415                  | 3970            | 4520 | 5070               | 5620 | 6175 | 6480 | 6780                             | 6935           | 7230                       | 7385 |                        |       |
| 25 mph          |                     |   | 3195                  | 3750            | 4275 | 4795               | 5325 | 5840 | 6120 | 6395                             | 6495           | 6680                       | 6780 |                        |       |
| 30 mph          |                     |   | 3195                  | 3750            | 4275 | 4795               | 5325 | 5840 | 6120 | 6395                             | 6495           | 6680                       | 6780 |                        |       |
| 25 mph Dual     | 2360                | 2590                                    | 2810                  | 3295            | 3760 | 4220               | 4675 | 5135 | 5380 | 5620                             | 5710           | 5875                       | 5965 |                        |       |

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 34              |                     | 18.4 R34 149A8/146B TL [Discontinued August 2022] |                       |                 |      |                     |      |      |      |      |                                  | 71754 (679786) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 19.3            | 65.4                | 29.4  | 194.5                 | DW16L           |      | DW15L   W15L   W16L |      |      |      |      | 24.1                             |                | 104.4                      |    | 68                     |  |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 29   | 30                               | 33             | 35                         | 38 | 41                     |  |
| 6 mph **        | 4365                | 4795  | 5225                  | 6085            | 6945 | 7805                | 8170 | 8520 | 8995 | 9470 | 9710                             | 10185          | 10415                      |    |                        |  |
| 20 mph          | 3415                | 3890  | 4365                  | 4760            | 5170 | 5565                | 6085 | 6605 | 7035 | 7465 | 7670                             |                |                            |    |                        |  |
| 25 mph          |                     |   | 4080                  | 4455            | 4830 | 5205                | 5690 | 6175 | 6570 | 6965 | 7165                             |                |                            |    |                        |  |
| 30 mph          |                     |   | 3715                  | 4100            | 4485 | 4870                | 5245 | 5620 | 5985 | 6350 | 6525                             |                |                            |    |                        |  |
| 25 mph Dual     | 2490                | 3040  | 3595                  | 3955            | 4330 | 4695                | 5070 | 5435 | 5785 | 6130 | 6305                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |      |      |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|------|------|
| 34              |                     | 320/85 R34 133A8/130B TL 12.4 R34 [DISCONTINUED] |                       |                 |                 |      |      |      |      |      |                                  | 73532 (122760)             |                        |      |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |      |      |
| 12.6            | 55.9                | 25.6   | 166.9                 | W10             |                 |      |      |      |      |      | 17.1                             | 41                         | 49                     |      |      |
| Psi             | 6                   | 7  | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29   | 30                               | 33                         | 35                     | 38   | 41   |
| 6 mph **        | 2680                | 2900   | 3110                  | 3550            | 3980            | 4410 | 4885 | 5355 | 5765 | 6175 | 6250                             | 6405                       | 6480                   | 6625 | 6780 |
| 20 mph          | 1875                | 2070   | 2270                  | 2680            | 3055            | 3415 | 3805 | 4190 | 4365 | 4540 | 4610                             | 4740                       | 4805                   |      |      |
| 25 mph          |                     |  | 2150                  | 2470            | 2835            | 3195 | 3525 | 3860 | 4080 | 4300 | 4365                             | 4485                       | 4540                   |      |      |
| 30 mph          |                     |  | 1985                  | 2270            | 2600            | 2910 | 3220 | 3525 | 3750 | 3970 | 4025                             | 4135                       | 4190                   |      |      |
| 25 mph Dual     | 1555                | 1730   | 1895                  | 2170            | 2490            | 2810 | 3110 | 3395 | 3595 | 3780 | 3835                             | 3945                       | 4000                   |      |      |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                      |                       |                 |                 |      |      |      |      |    |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|------|------|------|------|----|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 34              |                     | 380/85 R34 137A8/137B TL 14.9 R34 [DISCONTINUED] |                       |                 |                 |      |      |      |      |    |                                  | 59412 (122781) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |    | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 15.5            | 59.2                | 26.5   | 175.6                 | W12             | W13             |      |      |      |      |    | 20.0                             |                | 60.8                       | 55                     |    |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29 | 30                               | 33             | 35                         | 38                     | 41 |  |
| 6 mph **        | 3415                | 3680   | 3945                  | 4465            | 4995            | 5510 | 6065 | 6615 | 7275 |    |                                  |                |                            |                        |    |  |
| 20 mph          | 2470                | 2690   | 2910                  | 3415            | 3915            | 4410 | 4885 | 5355 |      |    |                                  |                |                            |                        |    |  |
| 25 mph          |                     |  | 2755                  | 3195            | 3640            | 4080 | 4575 | 5070 |      |    |                                  |                |                            |                        |    |  |
| 30 mph          |                     |  | 2755                  | 3195            | 3640            | 4080 | 4575 | 5070 |      |    |                                  |                |                            |                        |    |  |
| 25 mph Dual     | 1995                | 2215   | 2425                  | 2810            | 3210            | 3595 | 4035 | 4465 |      |    |                                  |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |                           |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|---------------------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 34              |                     | 420/85 R34 147A8/147B TL 16.9 R34 [DISCONTINUED] |                       |                 |                           |      |      |      |      |      |                                  | 30127 (788910) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims           |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 17.9            | 62.8                | 28.5   | 187                   | DW15L           | DW14L   W13   W14L   W15L |      |      |      |      |      | 21.7                             |                | 75.9                       | 64                     |       |
| Psi             | 6                   | 7  | 9                     | 12              | 15                        | 17   | 20   | 23   | 26   | 29   | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 3970                | 4275   | 4575                  | 5180            | 5785                      | 6395 | 7000 | 7605 | 8380 | 8920 | 9070                             | 9390           | 9545                       | 9865                   | 10175 |
| 20 mph          | 2865                | 3155   | 3440                  | 4000            | 4575                      | 5135 | 5700 | 6250 | 6505 | 6755 | 6880                             | 7130           | 7255                       |                        |       |
| 25 mph          |                     |  | 3195                  | 3735            | 4265                      | 4805 | 5325 | 5840 | 6075 | 6315 | 6425                             | 6660           | 6780                       |                        |       |
| 30 mph          |                     |  | 3195                  | 3735            | 4265                      | 4805 | 5325 | 5840 | 6075 | 6315 | 6425                             | 6660           | 6780                       |                        |       |
| 25 mph Dual     |                     |  | 2820                  | 3295            | 3760                      | 4235 | 4685 | 5135 | 5345 | 5555 | 5665                             | 5875           | 5975                       |                        |       |

| Rim Size (inch) |                     | Description            |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |    |
|-----------------|---------------------|------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|----|
| 36              |                     | 12.4 R36 124A8/121B TL |                       |                 |                 |      |      |      |      |      |                                  | 03338 (123952) |                            |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)    | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 12.5            | 57.5                | 26.5                   | 171.8                 | W11             | W10             |      |      |      |      |      | 16.9                             |                | 43.6                       | 42                     |    |    |
| Psi             |                     | 6                      | 7                     | 9               | 12              | 15   | 17   | 20   | 23   | 26   | 29                               | 30             | 33                         | 35                     | 38 | 41 |
| 6 mph **        |                     |                        | 2690                  | 3130            | 3460            | 3790 | 4125 | 4465 | 4795 | 5125 |                                  |                |                            |                        |    |    |
| 20 mph          |                     |                        | 2115                  | 2445            | 2710            | 2975 | 3240 | 3505 | 3770 |      |                                  |                |                            |                        |    |    |
| 25 mph          |                     |                        |                       | 2295            | 2535            | 2790 | 3030 | 3285 | 3525 |      |                                  |                |                            |                        |    |    |
| 30 mph          |                     |                        |                       | 2115            | 2335            | 2545 | 2765 | 2975 | 3195 |      |                                  |                |                            |                        |    |    |

| Rim Size (inch) |                     | Description            |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|
| 38              |                     | 12.4 R38 131A8/128B TL |                       |                 |                 |      |      |      |      |      |                                  | 15336 (258138)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)    | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 12.8            | 59.1                | 27.4                   | 176.5                 | W11             | DW10   W10      |      |      |      |      |      | 16.9                             | 43.6                       | 44                     |    |    |
| Psi             | 6                   | 7                      | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 29   | 30                               | 33                         | 35                     | 38 | 41 |
| 6 mph **        | 2645                | 2900                   | 3140                  | 3640            | 4135            | 4630 | 4885 | 5125 | 5380 | 5620 | 5745                             | 5995                       | 6120                   |    |    |
| 20 mph          | 2060                | 2360                   | 2645                  | 2865            | 3085            | 3305 | 3660 | 4010 | 4245 | 4475 | 4595                             |                            |                        |    |    |
| 25 mph          |                     |                        | 2470                  | 2680            | 2875            | 3085 | 3415 | 3750 | 3970 | 4190 | 4300                             |                            |                        |    |    |
| 30 mph          |                     |                        | 2250                  | 2470            | 2690            | 2910 | 3165 | 3405 | 3605 | 3815 | 3915                             |                            |                        |    |    |
| 25 mph Dual     | 1500                | 1840                   | 2170                  | 2390            | 2625            | 2845 | 3075 | 3295 | 3495 | 3680 | 3780                             |                            |                        |    |    |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |      |                 |      |      |      |    |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|----|----------------------------------|----------------|----------------------------|----|------------------------|
| 38              |                     | 13.6 R38 128A8/125B TL [Discontinued December 2022] |                       |                 |      |                 |      |      |      |    |                                  | 66666 (123992) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |    | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 14.1            | 61.6                | 28.4  | 185.2                 | DW12            |      | W11   W12       |      |      |      |    | 18.3                             |                | 57.4                       |    | 57                     |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29 | 30                               | 33             | 35                         | 38 | 41                     |
| 6 mph **        |                     | 3040  | 3505                  | 3880            | 4255 | 4630            | 5015 | 5390 | 5765 |    |                                  |                |                            |    |                        |
| 20 mph          |                     | 2380  | 2755                  | 3055            | 3350 | 3660            | 3955 | 4255 |      |    |                                  |                |                            |    |                        |
| 25 mph          |                     |   | 2580                  | 2515            | 2755 | 3010            | 3250 | 3970 |      |    |                                  |                |                            |    |                        |
| 30 mph          |                     |   | 2405                  | 2645            | 2900 | 3140            | 3395 | 3640 |      |    |                                  |                |                            |    |                        |
| 25 mph Dual     | 1510                | 1895  | 2270                  | 2515            | 2755 | 3010            | 3250 | 3495 |      |    |                                  |                |                            |    |                        |

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                     |      |      |      |                                  | MSPN (CAI)     |                            |       |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|------|---------------------|------|------|------|----------------------------------|----------------|----------------------------|-------|------------------------|----|
| 38              |                     | 18.4 R38 151A8/148B TL [Discontinued August 2022] |                       |                 |      |                     |      |      |      |                                  | 63603 (100097) |                            |       |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |    |
| 19.4            | 69.7                | 31.5  | 207.4                 | DW16L           |      | DW15L   W15L   W16L |      |      |      | 24.1                             |                | 113.9                      |       | 68                     |    |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 29                               | 30             | 33                         | 35    | 38                     | 41 |
| 6 mph **        | 4630                | 5080  | 5545                  | 6450            | 7365 | 8265                | 8640 | 9015 | 9535 | 10055                            | 10305          | 10825                      | 11080 |                        |    |
| 20 mph          | 3660                | 4135  | 4595                  | 5025            | 5465 | 5895                | 6495 | 7075 | 7495 | 7925                             | 8135           |                            |       |                        |    |
| 25 mph          |                     |   | 4300                  | 4705            | 5105 | 5510                | 6065 | 6615 | 7010 | 7410                             | 7605           |                            |       |                        |    |
| 30 mph          |                     |   | 3915                  | 4330            | 4750 | 5170                | 5600 | 6020 | 6380 | 6745                             | 6925           |                            |       |                        |    |
| 25 mph Dual     | 2635                | 3210  | 3780                  | 4190            | 4595 | 5005                | 5410 | 5820 | 6175 | 6515                             | 6690           |                            |       |                        |    |

| Rim Size (inch) |                     | Description            |                       |                 |      |                             |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|------------------------|-----------------------|-----------------|------|-----------------------------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|-------|
| 38              |                     | 20.8 R38 159A8/156B TL |                       |                 |      |                             |       |       |       |                                  | 17548 (813266) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)    | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims             |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 21.3            | 72.8                | 33                     | 216.8                 | DW18L           |      | DW16L   DW18A   W16L   W18L |       |       |       | 26.9                             |                | 138.3                      |       | 72                     |       |
| Psi             | 6                   | 7                      | 9                     | 12              | 15   | 17                          | 20    | 23    | 26    | 29                               | 30             | 33                         | 35    | 38                     | 41    |
| 6 mph **        | 5620                | 6195                   | 6755                  | 7905            | 9040 | 10175                       | 10790 | 11410 | 12115 | 12820                            | 13030          | 13435                      | 13645 | 14065                  | 14475 |
| 20 mph          | 4010                | 4440                   | 4860                  | 5565            | 6415 | 7255                        | 8060  | 8850  | 9215  | 9590                             | 9765           | 10130                      | 10320 |                        |       |
| 25 mph          |                     |                        | 4540                  | 5205            | 5995 | 6780                        | 7530  | 8265  | 8610  | 8960                             | 9125           | 9470                       | 9645  |                        |       |
| 30 mph          |                     |                        | 4135                  | 4740            | 5455 | 6175                        | 6855  | 7530  | 7835  | 8155                             | 8310           | 8620                       | 8775  |                        |       |
| 25 mph Dual     |                     |                        | 3990                  | 4575            | 5270 | 5965                        | 6625  | 7275  | 7585  | 7880                             | 8035           | 8335                       | 8490  |                        |       |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 38              |                     | 380/95 R38 147A8/147B TL |                       |                 |      |                 |      |      |      |      |                                  | 65207 (836033) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 15.4            | 66.5                | 30.3                     | 198.2                 | W12             |      | W13             |      |      |      |      | 20.0                             |                | 75.5                       | 59                     |       |
| Psi             | 6                   | 7                        | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29   | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 4025                | 4365                     | 4695                  | 5380            | 6050 | 6735            | 7410 | 8090 | 8765 | 9040 | 9180                             | 9470           | 9600                       | 9890                   | 10165 |
| 20 mph          | 2865                | 3155                     | 3430                  | 3990            | 4565 | 5125            | 5690 | 6250 | 6505 | 6755 | 6880                             | 7130           | 7255                       |                        |       |
| 25 mph          |                     |                          | 3195                  | 3725            | 4255 | 4785            | 5315 | 5840 | 6075 | 6315 | 6425                             | 6660           | 6780                       |                        |       |
| 30 mph          |                     |                          | 3195                  | 3725            | 4255 | 4785            | 5315 | 5840 | 6075 | 6315 | 6425                             | 6660           | 6780                       |                        |       |
| 25 mph Dual     | 2360                | 2535                     | 2725                  | 3075            | 3440 | 3805            | 4165 | 4520 | 4885 | 5245 | 5425                             | 5785           | 5965                       |                        |       |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                      |                       |                 |      |                     |      |      |      |    |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|---------------------|------|------|------|----|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 38              |                     | 420/85 R38 144A8/144B TL 16.9 R38 [DISCONTINUED] |                       |                 |      |                     |      |      |      |    |                                  | 84239 (607820) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |    | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 17.9            | 66                  | 29.5   | 195.9                 | DW15L           |      | DW14L   W14L   W15L |      |      |      |    | 21.7                             |                | 82.2                       |    | 64                     |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 29 | 30                               | 33             | 35                         | 38 | 41                     |  |
| 6 mph **        | 4190                | 4510   | 4830                  | 5480            | 6120 | 6755                | 7410 | 8045 | 8850 |    |                                  |                |                            |    |                        |  |
| 20 mph          | 3030                | 3330   | 3625                  | 4220            | 4830 | 5425                | 6020 | 6615 |      |    |                                  |                |                            |    |                        |  |
| 25 mph          |                     |  | 3415                  | 3970            | 4520 | 5070                | 5620 | 6175 |      |    |                                  |                |                            |    |                        |  |
| 30 mph          |                     |  | 3415                  | 3970            | 4520 | 5070                | 5620 | 6175 |      |    |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 2490                | 2735   | 2985                  | 3470            | 3970 | 4455                | 4950 | 5435 |      |    |                                  |                |                            |    |                        |  |
| Max 25 mph FRT  |                     |  |                       |                 | 4760 | 5425                | 6085 | 6745 | 7410 |    |                                  |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |                                   |      |       |       |       |                                  |    | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------------------------|------|-------|-------|-------|----------------------------------|----|----------------------------|------------------------|----|----|--|
| 38              |                     | 520/85 R38 155A8/155B TL 20.8 R38 [DISCONTINUED] |                       |                 |                                   |      |       |       |       |                                  |    | 43308 (303668)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                   |      |       |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 20.9            | 73                  | 32.3   | 217.7                 | DW16L           | DD16   DD18   DW16A   W16A   W18A |      |       |       |       | 26.4                             |    | 134.3                      | 64                     |    |    |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15                                | 17   | 20    | 23    | 26    | 29                               | 30 | 33                         | 35                     | 38 | 41 |  |
| 6 mph **        | 5840                | 6285   | 6725                  | 7605            | 8490                              | 9370 | 10195 | 11025 | 12205 |                                  |    |                            |                        |    |    |  |
| 20 mph          | 4190                | 4630   | 5070                  | 5840            | 6725                              | 7605 | 8355  | 9095  |       |                                  |    |                            |                        |    |    |  |
| 25 mph          |                     |  | 4675                  | 5510            | 6230                              | 6945 | 7750  | 8545  |       |                                  |    |                            |                        |    |    |  |
| 30 mph          |                     |  | 4675                  | 5510            | 6175                              | 6965 | 7750  | 8545  |       |                                  |    |                            |                        |    |    |  |
| 25 mph Dual     | 3395                | 3760   | 4110                  | 4850            | 5480                              | 6105 | 6810  | 7520  |       |                                  |    |                            |                        |    |    |  |
| Max 25 mph FRT  |                     |  |                       |                 | 6615                              | 7530 | 8435  | 9350  | 10250 |                                  |    |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |      |                 |      |      |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 42              |                     | 480/80 R42 156A8/156B TL 18.4 R42 [DISCONTINUED] |                       |                 |      |                 |      |      |       |       |                                  | 03395 (404096) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 19.4            | 73.1                | 33.3   | 218                   | DW16A           |      | DD16   W16A     |      |      |       |       | 24.6                             |                | 110.9                      | 69                     |       |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17              | 20   | 23   | 26    | 29    | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 5125                | 5525   | 5930                  | 6725            | 7530 | 8320            | 9125 | 9920 | 10470 | 11025 | 11300                            | 11850          | 12125                      | 12675                  | 13230 |
| 20 mph          | 3660                | 4035   | 4410                  | 5150            | 5895 | 6645            | 7385 | 8135 | 8465  | 8785  | 8950                             | 9270           | 9435                       |                        |       |
| 25 mph          |                     |  | 4080                  | 4785            | 5490 | 6195            | 6900 | 7605 | 7915  | 8210  | 8365                             | 8665           | 8820                       |                        |       |
| 30 mph          |                     |  | 4080                  | 4785            | 5490 | 6195            | 6900 | 7605 | 7915  | 8210  | 8365                             | 8665           | 8820                       |                        |       |
| 25 mph Dual     | 2910                | 3230   | 3540                  | 4165            | 4805 | 5435            | 6065 | 6690 | 6955  | 7230  | 7365                             | 7630           | 7760                       |                        |       |
| Max 25 mph FRT  |                     |  |                       |                 | 5730 | 6515            | 7310 | 8090 | 8885  | 9665  | 9820                             | 10130          | 10275                      | 10580                  |       |

| Rim Size (inch) |                     | Description                                      |                       |                 |      |                 |       |       |       |    |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|-------|-------|-------|----|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 42              |                     | 520/85 R42 157A8/157B TL 20.8 R42 [DISCONTINUED] |                       |                 |      |                 |       |       |       |    |                                  | 63687 (122791) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |    | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 21.2            | 76.6                | 34.2   | 227.2                 | DW18A           |      | DD18   W18A     |       |       |       |    | 26.4                             |                | 143.8                      | 74                     |    |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17              | 20    | 23    | 26    | 29 | 30                               | 33             | 35                         | 38                     | 41 |  |
| 6 mph **        | 6175                | 6645   | 7110                  | 8045            | 8985 | 9920            | 10805 | 11685 | 12930 |    |                                  |                |                            |                        |    |  |
| 20 mph          | 4410                | 4805   | 5205                  | 6175            | 7000 | 7825            | 8740  | 9645  |       |    |                                  |                |                            |                        |    |  |
| 25 mph          |                     |  | 4940                  | 5675            | 6535 | 7385            | 8245  | 9095  |       |    |                                  |                |                            |                        |    |  |
| 30 mph          |                     |  | 4940                  | 5675            | 6615 | 7385            | 8245  | 9095  |       |    |                                  |                |                            |                        |    |  |
| 25 mph Dual     | 3595                | 3970   | 4345                  | 4995            | 5755 | 6505            | 7255  | 8005  |       |    |                                  |                |                            |                        |    |  |
| Max 25 mph FRT  |                     |  |                       |                 | 6810 | 7835            | 8865  | 9890  | 10915 |    |                                  |                |                            |                        |    |  |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |      |                 |      |      |      |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 46              |                     | 420/80 R46 151A8/148B TL [DISCONTINUED] |                       |                 |      |                 |      |      |      |       |                                  | 58733 (122770) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 16.1            | 73.7                | 33.9                                    | 218.7                 | DW13            |      | DW12            |      |      |      |       | 21.7                             |                | 88.1                       | 64                     |       |
| Psi             | 6                   | 7                                       | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 29    | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 4410                | 4785                                    | 5160                  | 5895            | 6645 | 7385            | 8100 | 8820 | 9515 | 10195 | 10405                            | 10815          | 11025                      | 11190                  | 11355 |
| 20 mph          | 3195                | 3470                                    | 3750                  | 4410            | 5050 | 5675            | 6315 | 6945 | 7275 | 7605  | 7715                             | 7935           | 8045                       |                        |       |
| 25 mph          |                     |   | 3525                  | 4080            | 4720 | 5355            | 5875 | 6395 | 6780 | 7165  | 7275                             | 7495           | 7605                       |                        |       |
| 30 mph          |                     |   | 3195                  | 3750            | 4300 | 4940            | 5390 | 5840 | 6175 | 6615  | 6700                             | 6865           | 6945                       |                        |       |
| 25 mph Dual     | 2555                | 2835                                    | 3110                  | 3595            | 4155 | 4720            | 5170 | 5620 | 5965 | 6305  | 6405                             | 6590           | 6690                       |                        |       |

| Rim Size (inch) |                     | Description                                      |                       |                 |      |                     |      |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|------|---------------------|------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 46              |                     | 480/80 R46 158A8/158B TL 18.4 R46 [DISCONTINUED] |                       |                 |      |                     |      |       |       |       |                                  | 94069 (637231) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 19.6            | 76.6                | 35   | 231.3                 | DW16A           |      | DD16   DW16L   W16A |      |       |       |       | 24.6                             |                | 118.7                      | 68                     |       |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17                  | 20   | 23    | 26    | 29    | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 5455                | 5895   | 6340                  | 7220            | 8100 | 8985                | 9865 | 10750 | 11300 | 11850 | 12125                            | 12690          | 12965                      | 13515                  | 14065 |
| 20 mph          | 3900                | 4275   | 4650                  | 5390            | 6140 | 6890                | 7630 | 8380  | 8795  | 9205  | 9415                             | 9820           | 10030                      |                        |       |
| 25 mph          |                     |  | 4300                  | 5005            | 5710 | 6415                | 7120 | 7825  | 8210  | 8600  | 8795                             | 9180           | 9370                       |                        |       |
| 30 mph          |                     |  | 4300                  | 5005            | 5710 | 6415                | 7120 | 7825  | 8210  | 8600  | 8795                             | 9180           | 9370                       |                        |       |
| 25 mph Dual     | 3195                | 3495   | 3780                  | 4275            | 4775 | 5270                | 5765 | 6260  | 6755  | 7255  | 7505                             | 8005           | 8245                       |                        |       |
| Max 25 mph FRT  |                     |  |                       |                 | 6010 | 6825                | 7640 | 8445  | 9260  | 10075 | 10275                            | 10660          | 10860                      | 11245                  |       |

| Rim Size (inch) |                     | Description                                      |                       |                 |      |       |   |       |       |                                  |    | MSPN (CAI)                 |    |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------|---|-------|-------|----------------------------------|----|----------------------------|----|------------------------|----|--|
| 46              |                     | 520/85 R46 158A8/155B TL 20.8 R46 [DISCONTINUED] |                       |                 |      |       |   |       |       |                                  |    | 57479 (122780)             |    |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |      |       | Acceptable Rims                                   |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |  |
| 20.3            | 80.7                | 36.2   | 239.7                 | DW16A           |      |       | DW16L   DW18A   DW18L   W16A   W16L   W18A   W18L |       |       | 26.4                             |    | 153.5                      |    | 73                     |    |  |
| Psi             | 6                   | 7  | 9                     | 12              | 15   | 17    | 20  | 23    | 26    | 29                               | 30 | 33                         | 35 | 38                     | 41 |  |
| 6 mph **        | 6395                | 6865   | 7330                  | 8265            | 9205 | 10140 | 11080   | 12015 | 13380 |                                  |    |                            |    |                        |    |  |
| 20 mph          | 4610                | 5060   | 5510                  | 6415            | 7320 | 8225  | 9125  | 10030 |       |                                  |    |                            |    |                        |    |  |
| 25 mph          |                     |  | 5070                  | 5930            | 6790 | 7650  | 8510  | 9370  |       |                                  |    |                            |    |                        |    |  |
| 30 mph          |                     |  | 4675                  | 5445            | 6215 | 7000  | 7770  | 8545  |       |                                  |    |                            |    |                        |    |  |
| 25 mph Dual     | 3780                | 4155   | 4530                  | 5270            | 6020 | 6755  | 7495  | 8245  |       |                                  |    |                            |    |                        |    |  |
| Max 25 mph FRT  |                     |  |                       |                 | 7120 | 8155  | 9180  | 10220 | 11245 |                                  |    |                            |    |                        |    |  |

| Rim Size (inch) |                     | Description                             |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 50              |                     | 480/80 R50 159A8/159B TL [DISCONTINUED] |                       |                 |      |                 |       |       |       |       |                                  | 94576 (471947) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 18.7            | 80.9                | 37.1                                    | 241.5                 | DW15A           |      | DW16A           |       |       |       |       | 24.6                             |                | 126.6                      | 71                     |       |
| Psi             | 6                   | 7                                       | 9                     | 12              | 15   | 17              | 20    | 23    | 26    | 29    | 30                               | 33             | 35                         | 38                     | 41    |
| 6 mph **        | 5675                | 6140                                    | 6605                  | 7530            | 8445 | 9370            | 10360 | 11355 | 12290 | 13230 | 13395                            | 13725          | 13890                      | 14110                  | 14330 |
| 20 mph          | 3970                | 4385                                    | 4805                  | 5675            | 6425 | 7165            | 7990  | 8820  | 9235  | 9645  | 9790                             | 10065          | 10195                      |                        |       |
| 25 mph          |                     |   | 4540                  | 5205            | 5995 | 6780            | 7530  | 8265  | 8685  | 9095  | 9235                             | 9515           | 9645                       |                        |       |
| 30 mph          |                     |   | 4540                  | 5205            | 6010 | 6780            | 7530  | 8265  | 8545  | 9095  | 9235                             | 9515           | 9645                       |                        |       |
| 25 mph Dual     | 3295                | 3650                                    | 4000                  | 4575            | 5270 | 5965            | 6625  | 7275  | 7640  | 8005  | 8125                             | 8365           | 8490                       |                        |       |
| Max 25 mph FRT  |                     |   |                       |                 | 6240 | 7120            | 8015  | 8895  | 9790  | 10670 | 10825                            | 11120          | 11275                      | 11575                  |       |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 50              |                     | 480/95 R50 164A8/164B TL |                       |                 |      |                 |       |       |       |                                  |       | 54736 (491183)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 20.3            | 85.6                | 39.1                     | 255.3                 | DW16B (A)       |      | DW15B (A)       |       |       |       | 24.6                             |       | 156.7                      | 67                     |       |       |
| Psi             | 6                   | 7                        | 9                     | 12              | 15   | 17              | 20    | 23    | 26    | 29                               | 30    | 33                         | 35                     | 38    | 41    |
| 6 mph **        | 6450                | 6835                     | 7210                  | 8335            | 9445 | 10570           | 11685 | 12810 | 13635 | 14460                            | 14880 | 15710                      | 16115                  | 16325 | 16535 |
| 20 mph          | 4595                | 5080                     | 5565                  | 6515            | 7465 | 8420            | 9370  | 10320 | 10690 | 11055                            | 11245 | 11605                      | 11795                  |       |       |
| 25 mph          |                     |                          | 5205                  | 6095            | 6980 | 7870            | 8750  | 9645  | 9985  | 10340                            | 10505 | 10845                      | 11025                  |       |       |
| 30 mph          |                     |                          | 5205                  | 6095            | 6980 | 7870            | 8750  | 9645  | 9985  | 10340                            | 10505 | 10845                      | 11025                  |       |       |
| 25 mph Dual     | 3790                | 4190                     | 4585                  | 5370            | 6150 | 6925            | 7705  | 8490  | 8795  | 9095                             | 9250  | 9545                       | 9700                   |       |       |
| Max 25 mph FRT  |                     |                          |                       |                 | 7320 | 8290            | 9270  | 10240 | 11220 | 12190                            | 12370 | 12710                      | 12885                  | 13230 |       |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# AGRIBIB® 2

ALL AROUND PERFORMING TIRE,  
NOW OFFERS MORE



Tractors (4x4)



Tractors (FWA)



Tractors (2WD)



Combines



Tow-Behind Sprayers



## VERSATILITY

- For tractors from 60 to 170 HP and up to 500 HP with dual and triple fitments (42", 46", 50")



## OPTIMAL TRACTION

- 45° lug angle for outstanding traction
- Enhanced self cleaning hinge design for maximum pulling power in wet conditions



## LONG SERVICE LIFE

- Deep tread lugs are up to 8% deeper tread than the leading competitor's R1W offer<sup>1</sup>
- Lug angle designed to protect against stubble
- Damage resistant compound, with 5/32nds extra rubber between lugs to fight stubble



## HIGHER CARRYING CAPACITY

- Up to 18% higher load index<sup>2</sup>



(1) MICHELIN AGRIBIB 2 480/80R50 vs leading competitors published depths  
(2) Depending on size & for size 520/85 R46 164A8/164B

## SIZES

|                          |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|
| 280/85 R24 120A8/120B TL | 420/85 R28 144A8/144B TL | 460/85 R34 152A8/152B TL | 420/80 R46 151A8/151B TL |
| 320/85 R24 127A8/127B TL | 380/85 R30 140A8/140B TL | 340/85 R38 138A8/138B TL | 480/80 R46 158A8/158B TL |
| 340/85 R24 130A8/130B TL | 420/85 R30 145A8/139D TL | 380/80 R38 142A8/139D TL | 520/85 R46 164A8/164B TL |
| 380/85 R24 137A8/137B TL | 420/90 R30 147A8/147B TL | 420/85 R38 149A8/149B TL | 480/80 R50 159A8/159B TL |
| 420/85 R24 142A8/142B TL | 460/85 R30 150A8/150B TL | 460/85 R38 154A8/154B TL | 380/90 R54 152A8/152B TL |
| 280/85 R28 123A8/120D TL | 320/85 R34 133A8/133B TL | 520/85 R38 160A8/160B TL |                          |
| 340/85 R28 133A8/133B TL | 380/85 R34 142A8/142B TL | 480/80 R42 156A8/156B TL |                          |
| 380/85 R28 139A8/139B TL | 420/85 R34 147A8/147B TL | 520/85 R42 162A8/162B TL |                          |

# AGRIBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 20              |                     | 280/85 R24 120A8/120B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |      |                                  | 28293 (990406) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 11.4            | 43.0                | 19.8   | 128.4                 | W10             |      | W9              |      |      |      |      | 15.3                             |                | 23.4                       |    | 52                     |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 1850                | 2215   | 2580                  | 2945            | 3265 | 3505            | 3715 | 3925 | 4135 | 4255 | 4385                             | 4510           | 4630                       |    |                        |  |
| 20 mph          | 1325                | 1575   | 1840                  | 2095            | 2295 | 2490            | 2690 | 2890 | 3085 | 3195 | 3305                             |                |                            |    |                        |  |
| 25 mph          |                     | 1475   | 1720                  | 1960            | 2140 | 2325            | 2515 | 2700 | 2885 | 2985 | 3085                             |                |                            |    |                        |  |
| 30 mph          |                     | 1475   | 1720                  | 1960            | 2140 | 2325            | 2515 | 2700 | 2885 | 2985 | 3085                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 1300   | 1510                  | 1720            | 1885 | 2050            | 2205 | 2370 | 2535 | 2625 | 2710                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 24              |                     | 320/85 R24 127A8/127B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |      |                                  | 04692 (812603) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 13.0            | 45.2                | 20.5   | 134.7                 | W11             |      | W10             |      |      |      |      | 17.1                             |                | 31.8                       | 53                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 2215                | 2670   | 3120                  | 3570            | 3970 | 4245            | 4495 | 4805 | 5125 | 5290 | 5455                             | 5620           | 5785                       |                        |    |
| 20 mph          | 1575                | 1905   | 2225                  | 2555            | 2810 | 3065            | 3320 | 3585 | 3835 | 3990 | 4135                             |                |                            |                        |    |
| 25 mph          |                     | 1820   | 2105                  | 2390            | 2625 | 2865            | 3110 | 3340 | 3585 | 3725 | 3860                             |                |                            |                        |    |
| 30 mph          |                     | 1820   | 2105                  | 2390            | 2625 | 2865            | 3110 | 3340 | 3585 | 3725 | 3860                             |                |                            |                        |    |
| 25 mph Dual     |                     | 1600   | 1850                  | 2100            | 2315 | 2525            | 2735 | 2945 | 3155 | 3275 | 3395                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 24              |                     | 340/85 R24 130A8/130B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |                                  |      | 43288 (694878)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 14.3            | 47.3                | 21.5   | 140.9                 | W12             |      | W11             |      |      |      | 18.2                             |      | 36.7                       |      | 54                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32                               | 35   | 38                         | 41   | 44                     | 46 |
| 6 mph **        | 2480                | 2985   | 3495                  | 3990            | 4495 | 4730            | 4960 | 5290 | 5620 | 5785                             | 5950 | 6120                       | 6285 |                        |    |
| 20 mph          | 1775                | 2125   | 2425                  | 2820            | 3210 | 3550            | 3890 | 4045 | 4190 | 4345                             | 4485 |                            |      |                        |    |
| 25 mph          |                     | 1985   | 2270                  | 2635            | 3000 | 3320            | 3640 | 3780 | 3915 | 4055                             | 4190 |                            |      |                        |    |
| 30 mph          |                     | 1985   | 2270                  | 2635            | 3000 | 3320            | 3640 | 3780 | 3915 | 4055                             | 4190 |                            |      |                        |    |
| 25 mph Dual     |                     | 1740   | 1995                  | 2315            | 2635 | 2920            | 3195 | 3320 | 3440 | 3560                             | 3680 |                            |      |                        |    |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |      |                 |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|------|------|-----------------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 24              |                     | 380/85 R24 137A8/137B TL [NEW 2nd Half 2022] |                       |                 |      |      |                 |      |      |                                  |      | 70692 (281463)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      |      | Acceptable Rims |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 15.4            | 49.3                | 22.1   | 146.4                 | W13             |      |      | W11, W12        |      |      | 20.0                             |      | 47.6                       |      | 59                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20   | 23              | 26   | 29   | 32                               | 35   | 38                         | 41   | 44                     | 46 |
| 6 mph **        | 2900                | 3495   | 4100                  | 4695            | 5290 | 5545 | 5785            | 6205 | 6615 | 6865                             | 7110 | 7365                       | 7605 |                        |    |
| 20 mph          | 2060                | 2500   | 2955                  | 3360            | 3770 | 4190 | 4595            | 4805 | 5015 | 5215                             | 5425 |                            |      |                        |    |
| 25 mph          |                     | 2335   | 2755                  | 3140            | 3525 | 3915 | 4300            | 4495 | 4685 | 4885                             | 5070 |                            |      |                        |    |
| 30 mph          |                     | 2335   | 2755                  | 3140            | 3525 | 3915 | 4300            | 4495 | 4685 | 4885                             | 5070 |                            |      |                        |    |
| 25 mph Dual     |                     | 2060   | 2425                  | 2765            | 3110 | 3450 | 3780            | 3955 | 4125 | 4300                             | 4465 |                            |      |                        |    |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 24              |                     | 420/85 R24 142A8/142B TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |      |      |      |                                  | 80487 (136458) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 17.5            | 52.8                | 23.5   | 157.0                 | DW15L           |      | DW14L, W14L, W15L |      |      |      |      | 21.7                             |                | 60.2                       | 70                     |    |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |  |
| 6 mph **        | 3405                | 4090   | 4760                  | 5445            | 6120 | 6470              | 6810 | 7310 | 7805 | 8045 | 8290                             | 8520           | 8765                       |                        |    |  |
| 20 mph          | 2425                | 2955   | 3415                  | 3890            | 4365 | 4895              | 5425 | 5635 | 5840 | 6040 | 6250                             |                |                            |                        |    |  |
| 25 mph          |                     | 2755   | 3195                  | 3640            | 4080 | 4575              | 5070 | 5270 | 5455 | 5655 | 5840                             |                |                            |                        |    |  |
| 30 mph          |                     | 2755   | 3195                  | 3640            | 4080 | 4575              | 5070 | 5270 | 5455 | 5655 | 5840                             |                |                            |                        |    |  |
| 25 mph Dual     |                     | 2425   | 2810                  | 3210            | 3595 | 4035              | 4465 | 4630 | 4805 | 4970 | 5135                             |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description              |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|--|
| 28              |                     | 280/85 R28 123A8/120D TL |                       |                 |                 |      |      |      |      |      |                                  | 40217 (392931)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 11.8            | 46.9                | 21.5                     | 140.3                 | W10             | W9              |      |      |      |      |      | 15.3                             | 25.8                       | 50                     |    |    |  |
| Psi             | 6                   | 9                        | 12                    | 15              | 17              | 20   | 23   | 26   | 29   | 32   | 35                               | 38                         | 41                     | 44 | 46 |  |
| 6 mph **        | 1985                | 2370                     | 2745                  | 3130            | 3505            | 3705 | 3900 | 4200 | 4495 | 4650 | 4815                             | 4970                       | 5125                   |    |    |  |
| 20 mph          | 1410                | 1675                     | 1950                  | 2225            | 2500            | 2810 | 3110 | 3250 | 3385 | 3525 | 3660                             |                            |                        |    |    |  |
| 25 mph          |                     | 1565                     | 1820                  | 2085            | 2335            | 2625 | 2910 | 3040 | 3165 | 3295 | 3415                             |                            |                        |    |    |  |
| 30 mph          |                     | 1420                     | 1655                  | 1895            | 2125            | 2390 | 2645 | 2765 | 2875 | 3000 | 3110                             |                            |                        |    |    |  |
| 40 mph          |                     | 1420                     | 1655                  | 1895            | 2125            | 2390 | 2645 | 2765 | 2875 | 3000 | 3110                             |                            |                        |    |    |  |
| 25 mph Dual     |                     | 1380                     | 1600                  | 1830            | 2060            | 2315 | 2555 | 2670 | 2790 | 2900 | 3010                             |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 28              |                     | 340/85 R28 133A8/133B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |                                  |      | 14834 (587209)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 14.3            | 51.5                | 23.3   | 153.3                 | W12             |      | W11             |      |      |      | 18.2                             |      | 40.8                       |      | 54                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32                               | 35   | 38                         | 41   | 44                     | 46 |
| 6 mph **        | 2645                | 3185   | 3725                  | 4255            | 4795 | 5050            | 5290 | 5620 | 5950 | 6175                             | 6380 | 6605                       | 6810 |                        |    |
| 20 mph          | 1885                | 2240   | 2645                  | 3030            | 3415 | 3780            | 4135 | 4320 | 4495 | 4685                             | 4860 |                            |      |                        |    |
| 25 mph          |                     | 2095   | 2470                  | 2835            | 3195 | 3525            | 3860 | 4035 | 4200 | 4375                             | 4540 |                            |      |                        |    |
| 30 mph          |                     | 2095   | 2470                  | 2835            | 3195 | 3525            | 3860 | 4035 | 4200 | 4375                             | 4540 |                            |      |                        |    |
| 25 mph Dual     |                     | 1840   | 2170                  | 2490            | 2810 | 3110            | 3395 | 3550 | 3705 | 3845                             | 4000 |                            |      |                        |    |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|
| 28              |                     | 380/85 R28 139A8/139B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |      |                                  | 12989 (184281) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 15.7            | 53.6                | 24.3   | 159.6                 | W13             |      | W12             |      |      |      |      | 20.0                             |                | 52.7                       |    | 58                     |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |
| 6 mph **        | 3140                | 3760   | 4385                  | 5005            | 5620 | 5950            | 6285 | 6645 | 7010 | 7265 | 7530                             | 7780           | 8035                       |    |                        |
| 20 mph          | 2240                | 2710   | 3110                  | 3560            | 4010 | 4440            | 4860 | 5080 | 5300 | 5510 | 5730                             |                |                            |    |                        |
| 25 mph          |                     | 2535   | 2910                  | 3330            | 3750 | 4145            | 4540 | 4750 | 4950 | 5160 | 5355                             |                |                            |    |                        |
| 30 mph          |                     | 2535   | 2910                  | 3330            | 3750 | 4145            | 4540 | 4750 | 4950 | 5160 | 5355                             |                |                            |    |                        |
| 25 mph Dual     |                     | 2225   | 2555                  | 2930            | 3295 | 3650            | 4000 | 4180 | 4365 | 4540 | 4720                             |                |                            |    |                        |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 28              |                     | 420/85 R28 144A8/144B TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |      |      |      |                                  | 43824 (135905) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 17.7            | 55.9                | 25.4   | 166.4                 | DW15L           |      | DW14L, W14L, W15L |      |      |      |      | 21.7                             |                | 65.6                       |    | 62                     |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 3705                | 4430   | 5160                  | 5885            | 6615 | 7010              | 7410 | 7835 | 8265 | 8520 | 8765                             | 9015           | 9260                       |    |                        |  |
| 20 mph          | 2645                | 3110   | 3660                  | 4190            | 4720 | 5225              | 5730 | 5950 | 6175 | 6380 | 6605                             |                |                            |    |                        |  |
| 25 mph          |                     | 2910   | 3415                  | 3915            | 4410 | 4885              | 5355 | 5565 | 5765 | 5975 | 6175                             |                |                            |    |                        |  |
| 30 mph          |                     | 2910   | 3415                  | 3915            | 4410 | 4885              | 5355 | 5565 | 5765 | 5975 | 6175                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 2555   | 3010                  | 3450            | 3880 | 4300              | 4720 | 4895 | 5080 | 5260 | 5435                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 30              |                     | 380/85 R30 140A8/140B TL |                       |                 |      |                 |      |      |      |      |                                  | 72163 (151572) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 15.5            | 55.7                | 25.4                     | 166.1                 | W12             |      | W13             |      |      |      |      | 20.0                             |                | 60.4                       | 59                     |    |  |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |  |
| 6 mph **        | 3230                | 3870                     | 4510                  | 5150            | 5785 | 6120            | 6450 | 6935 | 7410 | 7630 | 7835                             | 8060           | 8265                       |                        |    |  |
| 20 mph          | 2305                | 2790                     | 3210                  | 3670            | 4135 | 4640            | 5150 | 5335 | 5525 | 5710 | 5895                             |                |                            |                        |    |  |
| 25 mph          |                     | 2600                     | 3000                  | 3430            | 3860 | 4330            | 4805 | 4980 | 5160 | 5335 | 5510                             |                |                            |                        |    |  |
| 30 mph          |                     | 2600                     | 3000                  | 3430            | 3860 | 4330            | 4805 | 4980 | 5160 | 5335 | 5510                             |                |                            |                        |    |  |
| 25 mph Dual     |                     | 2295                     | 2635                  | 3020            | 3395 | 3815            | 4235 | 4385 | 4540 | 4695 | 4850                             |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 30              |                     | 420/85 R30 145A8/139D TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |      |      |      |                                  | 72159 (184330) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 17.6            | 58.5                | 26.3   | 173.9                 | DW15L           |      | DW14L, W14L, W15L |      |      |      |      | 21.7                             |                | 71.3                       |    | 63                     |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 3805                | 4555   | 5315                  | 6065            | 6810 | 7230              | 7650 | 8070 | 8520 | 8785 | 9050                             | 9325           | 9590                       |    |                        |  |
| 20 mph          | 2710                | 3240   | 3780                  | 4310            | 4850 | 5380              | 5895 | 6140 | 6370 | 6615 | 6845                             |                |                            |    |                        |  |
| 25 mph          |                     | 3000   | 3505                  | 4010            | 4520 | 5025              | 5510 | 5730 | 5950 | 6175 | 6395                             |                |                            |    |                        |  |
| 30 mph          |                     | 3000   | 3505                  | 4000            | 4510 | 5005              | 5510 | 5730 | 5950 | 6175 | 6395                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 2635   | 3085                  | 3540            | 3980 | 4430              | 4850 | 5050 | 5235 | 5435 | 5620                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description              |                       |                 |      |                    |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|--------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 30              |                     | 420/90 R30 147A8/147B TL |                       |                 |      |                    |      |      |      |      |                                  | 71308 (508522) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 16.5            | 59.8                | 26.9                     | 177.7                 | DW13            |      | DW14L   W13   W14L |      |      |      |      | 21.7                             |                | 75.1                       |    | 63                     |  |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                 | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 4025                | 4675                     | 5335                  | 5985            | 6645 | 7295               | 7950 | 8610 | 9260 | 9490 | 9720                             | 9945           | 10175                      |    |                        |  |
| 20 mph          | 2865                | 3415                     | 3990                  | 4575            | 5150 | 5700               | 6250 | 6550 | 6845 | 7055 | 7255                             |                |                            |    |                        |  |
| 25 mph          |                     | 3195                     | 3750                  | 4275            | 4805 | 5325               | 5840 | 6120 | 6395 | 6590 | 6780                             |                |                            |    |                        |  |
| 30 mph          |                     | 3195                     | 3750                  | 4275            | 4805 | 5325               | 5840 | 6120 | 6395 | 6590 | 6780                             |                |                            |    |                        |  |
| 25 mph Dual     | 2360                | 2810                     | 3295                  | 3770            | 4235 | 4685               | 5135 | 5345 | 5555 | 5755 | 5965                             |                |                            |    |                        |  |

\* Refer to the notes at the end of the tables of this range

# AGRIBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |      |      |       |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|------|------|-------|----------------------------------|----------------|----------------------------|----|------------------------|
| 30              |                     | 460/85 R30 150A8/150B TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |      |      |       |                                  | 09713 (822467) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |      |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 19.4            | 61.3                | 27.6   | 181.5                 | DW16L           |      | DW15L, W15L, W16L |      |      |      |       | 23.5                             |                | 86.2                       |    | 68                     |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26   | 29   | 32    | 35                               | 38             | 41                         | 44 | 46                     |
| 6 mph **        | 4365                | 5225   | 6085                  | 6945            | 7805 | 8290              | 8765 | 9350 | 9920 | 10205 | 10505                            | 10790          | 11080                      |    |                        |
| 20 mph          | 3110                | 3770   | 4365                  | 4970            | 5565 | 6205              | 6845 | 7110 | 7375 | 7640  | 7905                             |                |                            |    |                        |
| 25 mph          |                     | 3525   | 4080                  | 4640            | 5205 | 5800              | 6395 | 6645 | 6890 | 7145  | 7385                             |                |                            |    |                        |
| 30 mph          |                     | 3525   | 4080                  | 4640            | 5205 | 5800              | 6395 | 6645 | 6890 | 7145  | 7385                             |                |                            |    |                        |
| 25 mph Dual     |                     | 3110   | 3595                  | 4090            | 4575 | 5105              | 5620 | 5840 | 6065 | 6285  | 6505                             |                |                            |    |                        |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 34              |                     | 320/85 R34 133A8/133B TL |                       |                 |      |                 |      |      |      |      |                                  | 32034 (908266) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 12.3            | 55.9                | 25.7                     | 167                   | W10             |      |                 |      |      |      |      | 17.1                             |                | 41                         | 55                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 2645                | 3185                     | 3725                  | 4255            | 4795 | 5050            | 5290 | 5620 | 5950 | 6175 | 6380                             | 6605           | 6810                       |                        |    |
| 20 mph          | 1885                | 2305                     | 2645                  | 3030            | 3415 | 3780            | 4135 | 4320 | 4495 | 4685 | 4860                             |                |                            |                        |    |
| 25 mph          |                     | 2150                     | 2470                  | 2835            | 3195 | 3525            | 3860 | 4035 | 4200 | 4375 | 4540                             |                |                            |                        |    |
| 30 mph          |                     | 2150                     | 2470                  | 2835            | 3195 | 3525            | 3860 | 4035 | 4200 | 4375 | 4540                             |                |                            |                        |    |
| 25 mph Dual     | 1555                | 1895                     | 2170                  | 2490            | 2810 | 3110            | 3395 | 3550 | 3705 | 3845 | 4000                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |      |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------|------------------------|----|
| 34              |                     | 380/85 R34 142A8/142B TL |                       |                 |      |                 |      |      |      |                                  |      | 84143 (009860)             |      |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |    |
| 14.9            | 59.7                | 27.2                     | 177.9                 | W12             |      | W13             |      |      |      | 20.0                             |      | 75.5                       |      | 59                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32                               | 35   | 38                         | 41   | 44                     | 46 |
| 6 mph **        | 3405                | 4090                     | 4760                  | 5445            | 6120 | 6470            | 6810 | 7310 | 7805 | 8045                             | 8290 | 8520                       | 8765 |                        |    |
| 20 mph          | 2425                | 2955                     | 3415                  | 3890            | 4365 | 4895            | 5425 | 5635 | 5840 | 6040                             | 6250 |                            |      |                        |    |
| 25 mph          |                     | 2755                     | 3195                  | 3640            | 4080 | 4575            | 5070 | 5270 | 5455 | 5655                             | 5840 |                            |      |                        |    |
| 30 mph          |                     | 2755                     | 3195                  | 3640            | 4080 | 4575            | 5070 | 5270 | 5455 | 5655                             | 5840 |                            |      |                        |    |
| 25 mph Dual     |                     | 2425                     | 2810                  | 3210            | 3595 | 4035            | 4465 | 4630 | 4805 | 4970                             | 5135 |                            |      |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |      |                           |      |      |      |                                  |      | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|---------------------------|------|------|------|----------------------------------|------|----------------------------|------------------------|----|----|
| 34              |                     | 420/85 R34 147A8/147B TL |                       |                 |      |                           |      |      |      |                                  |      | 16801 (183733)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims           |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 17.7            | 62.6                | 28.3                     | 186.2                 | DW15L           |      | DW14L   W13   W14L   W15L |      |      |      | 21.7                             |      | 75.9                       | 61                     |    |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                        | 23   | 26   | 29   | 32                               | 35   | 38                         | 41                     | 44 | 46 |
| 6 mph **        | 4025                | 4815                     | 5620                  | 6415            | 7210 | 7630                      | 8035 | 8530 | 9015 | 9305                             | 9600 | 9890                       | 10175                  |    |    |
| 20 mph          | 2865                | 3415                     | 4010                  | 4585            | 5150 | 5700                      | 6250 | 6505 | 6755 | 7000                             | 7255 |                            |                        |    |    |
| 25 mph          |                     | 3195                     | 3750                  | 4275            | 4805 | 5325                      | 5840 | 6075 | 6315 | 6550                             | 6780 |                            |                        |    |    |
| 30 mph          |                     | 3195                     | 3750                  | 4275            | 4805 | 5325                      | 5840 | 6075 | 6315 | 6550                             | 6780 |                            |                        |    |    |
| 25 mph Dual     | 2360                | 2810                     | 3295                  | 3770            | 4235 | 4685                      | 5135 | 5345 | 5555 | 5755                             | 5965 |                            |                        |    |    |

# AGRIBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |      |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 34              |                     | 460/85 R34 152A8/152B TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |      |       |       |                                  | 32288 (817711) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 19.4            | 65.0                | 29.2   | 193.2                 | DW16L           |      | DW15L, W15L, W16L |      |      |       |       | 23.5                             |                | 93.7                       | 68                     |    |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26   | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |  |
| 6 mph **        | 4630                | 5545   | 6450                  | 7365            | 8265 | 8765              | 9260 | 9845 | 10415 | 10750 | 11080                            | 11410          | 11740                      |                        |    |  |
| 20 mph          | 3305                | 3890   | 4595                  | 5245            | 5895 | 6580              | 7255 | 7540 | 7815  | 8100  | 8380                             |                |                            |                        |    |  |
| 25 mph          |                     | 3640   | 4300                  | 4905            | 5510 | 6150              | 6780 | 7045 | 7310  | 7560  | 7825                             |                |                            |                        |    |  |
| 30 mph          |                     | 3640   | 4300                  | 4905            | 5510 | 6150              | 6780 | 7045 | 7310  | 7560  | 7825                             |                |                            |                        |    |  |
| 25 mph Dual     |                     | 3195   | 3780                  | 4320            | 4850 | 5410              | 5965 | 6195 | 6425  | 6660  | 6890                             |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 38              |                     | 340/85 R38 138A8/138B TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |      |      |                                  | 29111 (439359) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 14.1            | 61.3                | 28.3   | 183.4                 | DW12            |      | W11, W12        |      |      |      |      | 18.2                             |                | 51.1                       | 54                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 3065                | 3660   | 4265                  | 4860            | 5455 | 5785            | 6120 | 6570 | 7010 | 7210 | 7410                             | 7605           | 7805                       |                        |    |
| 20 mph          | 2185                | 2645   | 3030                  | 3460            | 3890 | 4375            | 4860 | 5040 | 5215 | 5390 | 5565                             |                |                            |                        |    |
| 25 mph          |                     | 2470   | 2835                  | 3240            | 3640 | 4090            | 4540 | 4705 | 4870 | 5040 | 5205                             |                |                            |                        |    |
| 30 mph          |                     | 2470   | 2835                  | 3240            | 3640 | 4090            | 4540 | 4705 | 4870 | 5040 | 5205                             |                |                            |                        |    |
| 25 mph Dual     |                     | 2170   | 2490                  | 2845            | 3195 | 3605            | 4000 | 4145 | 4290 | 4430 | 4575                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |      |                                      |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|--------------------------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 38              |                     | 380/80 R38 142A8/139D TL |                       |                 |      |                                      |      |      |      |      |                                  | 59112 (187095) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 15              | 62.8                | 28.7                     | 187.2                 | DW12A           |      | DW11   DW12   DW13   W11   W12   W13 |      |      |      |      | 20.0                             |                | 60.8                       |    | 58                     |  |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                                   | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 3405                | 4125                     | 4850                  | 5565            | 6285 | 6550                                 | 6810 | 7310 | 7805 | 8045 | 8290                             | 8520           | 8765                       |    |                        |  |
| 20 mph          | 2425                | 2955                     | 3415                  | 3955            | 4485 | 4960                                 | 5425 | 5635 | 5840 | 6040 | 6250                             |                |                            |    |                        |  |
| 25 mph          |                     | 2755                     | 3195                  | 3695            | 4190 | 4630                                 | 5070 | 5270 | 5455 | 5655 | 5840                             |                |                            |    |                        |  |
| 30 mph          |                     | 2755                     | 3195                  | 3695            | 4190 | 4630                                 | 5070 | 5270 | 5455 | 5655 | 5840                             |                |                            |    |                        |  |
| 40 mph          |                     | 2515                     | 2910                  | 3360            | 3815 | 4220                                 | 4620 | 4795 | 4970 | 5135 | 5315                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 2425                     | 2810                  | 3250            | 3680 | 4080                                 | 4465 | 4630 | 4805 | 4970 | 5135                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description              |                       |                 |      |                     |      |      |      |       |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|---------------------|------|------|------|-------|----------------------------------|----------------|----------------------------|----|------------------------|
| 38              |                     | 420/85 R38 149A8/149B TL |                       |                 |      |                     |      |      |      |       |                                  | 11069 (048439) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 17.7            | 66.5                | 30.3                     | 198.2                 | DW15L           |      | DW14L   W14L   W15L |      |      |      |       | 21.7                             |                | 77.5                       |    | 62                     |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                  | 23   | 26   | 29   | 32    | 35                               | 38             | 41                         | 44 | 46                     |
| 6 mph **        | 4255                | 4960                     | 5675                  | 6380            | 7090 | 7795                | 8510 | 9215 | 9920 | 10130 | 10340                            | 10540          | 10750                      |    |                        |
| 20 mph          | 3030                | 3660                     | 4245                  | 4840            | 5425 | 6020                | 6605 | 6935 | 7255 | 7465  | 7670                             |                |                            |    |                        |
| 25 mph          |                     | 3415                     | 3970                  | 4520            | 5070 | 5620                | 6175 | 6480 | 6780 | 6980  | 7165                             |                |                            |    |                        |
| 30 mph          |                     | 3415                     | 3970                  | 4520            | 5070 | 5620                | 6175 | 6480 | 6780 | 6980  | 7165                             |                |                            |    |                        |
| 25 mph Dual     | 2490                | 3010                     | 3495                  | 3980            | 4465 | 4950                | 5435 | 5655 | 5875 | 6085  | 6305                             |                |                            |    |                        |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |      |                   |      |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------|------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 38              |                     | 460/85 R38 154A8/154B TL [NEW 2nd Half 2022] |                       |                 |      |                   |      |       |       |       |                                  | 75852 (346098) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 19.6            | 69.6                | 31.3   | 207.0                 | DW16L           |      | DW15L, W15L, W16L |      |       |       |       | 24.4                             |                | 101.3                      |    | 71                     |  |
| Psi             | 6                   | 9  | 12                    | 15              | 17   | 20                | 23   | 26    | 29    | 32    | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 4795                | 5785   | 6780                  | 7770            | 8765 | 9180              | 9590 | 10340 | 11080 | 11925 | 12775                            | 13625          | 14475                      |    |                        |  |
| 20 mph          | 3415                | 4135   | 4860                  | 5555            | 6250 | 6965              | 7670 | 7970  | 8265  | 8555  | 8850                             |                |                            |    |                        |  |
| 25 mph          |                     | 3860   | 4540                  | 5190            | 5840 | 6505              | 7165 | 7440  | 7715  | 7990  | 8265                             |                |                            |    |                        |  |
| 30 mph          |                     | 3860   | 4540                  | 5190            | 5840 | 6505              | 7165 | 7440  | 7715  | 7990  | 8265                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 3395   | 4000                  | 4575            | 5135 | 5720              | 6305 | 6550  | 6790  | 7035  | 7275                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description              |                       |                 |      |                                   |       |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|
| 38              |                     | 520/85 R38 160A8/160B TL |                       |                 |      |                                   |       |       |       |       |                                  | 05183 (882358) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 20.8            | 72.8                | 32.6                     | 216.1                 | DW16L           |      | DD16   DD18   DW18L   W16A   W18A |       |       |       |       | 26.4                             |                | 134.1                      |    | 69                     |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                                | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44 | 46                     |
| 6 mph **        | 5785                | 6770                     | 7750                  | 8730            | 9720 | 10705                             | 11685 | 12665 | 13645 | 13955 | 14265                            | 14575          | 14880                      |    |                        |
| 20 mph          | 4135                | 5005                     | 5810                  | 6625            | 7430 | 8290                              | 9140  | 9590  | 10030 | 10330 | 10615                            |                |                            |    |                        |
| 25 mph          |                     | 4675                     | 5510                  | 6230            | 6945 | 7750                              | 8545  | 8960  | 9370  | 9645  | 9920                             |                |                            |    |                        |
| 30 mph          |                     | 4675                     | 5510                  | 6230            | 6945 | 7750                              | 8545  | 8960  | 9370  | 9645  | 9920                             |                |                            |    |                        |
| 25 mph Dual     | 3395                | 4110                     | 4850                  | 5480            | 6105 | 6810                              | 7520  | 7825  | 8125  | 8435  | 8730                             |                |                            |    |                        |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|----|
| 42              |                     | 480/80 R42 156A8/156B TL |                       |                 |      |                 |       |       |       |                                  |       | 05745 (539386)             |       |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |    |
| 19.3            | 72.4                | 33                       | 215.4                 | DW16A           |      | DD16   W16A     |       |       |       | 24.6                             |       | 108.7                      |       | 66                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20              | 23    | 26    | 29    | 32                               | 35    | 38                         | 41    | 44                     | 46 |
| 6 mph **        | 5125                | 5995                     | 6865                  | 7725            | 8600 | 9470            | 10340 | 11200 | 12070 | 12355                            | 12655 | 12940                      | 13230 |                        |    |
| 20 mph          | 3660                | 4365                     | 5115                  | 5855            | 6605 | 7375            | 8135  | 8500  | 8850  | 9150                             | 9435  |                            |       |                        |    |
| 25 mph          |                     | 4080                     | 4805                  | 5490            | 6175 | 6890            | 7605  | 7935  | 8265  | 8545                             | 8820  |                            |       |                        |    |
| 30 mph          |                     | 4080                     | 4805                  | 5490            | 6175 | 6890            | 7605  | 7935  | 8265  | 8545                             | 8820  |                            |       |                        |    |
| 25 mph Dual     | 3010                | 3595                     | 4235                  | 4840            | 5435 | 6065            | 6690  | 6955  | 7230  | 7495                             | 7760  |                            |       |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |       |   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|---|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 520/85 R42 162A8/162B TL |                       |                 |       |   |       |       |       |       |                                  | 13435 (405859) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                                   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 21.3            | 77.1                | 34.9                     | 228.7                 | DW18A           |       | DD18   DW16A   DW16L   TW16L   W16A   W16L   W18A |       |       |       |       | 26.4                             |                | 143.8                      | 69                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17    | 20  | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 6120                | 7165                     | 8210                  | 9250            | 10295 | 11345   | 12390 | 13425 | 14475 | 14780 | 15090                            | 15400          | 15710                      |                        |    |
| 20 mph          | 4365                | 5280                     | 6150                  | 7035            | 7905  | 8820  | 9735  | 10175 | 10615 | 10915 | 11210                            |                |                            |                        |    |
| 25 mph          |                     | 4940                     | 5675                  | 6535            | 7385  | 8245  | 9095  | 9515  | 9920  | 10195 | 10470                            |                |                            |                        |    |
| 30 mph          |                     | 4940                     | 5675                  | 6535            | 7385  | 8245  | 9095  | 9515  | 9920  | 10195 | 10470                            |                |                            |                        |    |
| 25 mph Dual     | 3595                | 4345                     | 4995                  | 5755            | 6505  | 7255  | 8005  | 8310  | 8610  | 8920  | 9215                             |                |                            |                        |    |

\* Refer to the notes at the end of the tables of this range

# AGRIBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 46              |                     | 420/80 R46 151A8/151B TL |                       |                 |      |                 |      |      |      |       |                                  | 13581 (885138) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 16.1            | 73                  | 33.2                     | 217.5                 | DW13            |      | DW12            |      |      |      |       | 21.7                             |                | 88.1                       | 63                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20              | 23   | 26   | 29   | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 4365                | 5280                     | 6205                  | 7120            | 8035 | 8400            | 8765 | 9350 | 9920 | 10295 | 10670                            | 11035          | 11410                      |                        |    |
| 20 mph          | 3110                | 3770                     | 4365                  | 5050            | 5730 | 6295            | 6845 | 7165 | 7495 | 7815  | 8135                             |                |                            |                        |    |
| 25 mph          |                     | 3525                     | 4080                  | 4720            | 5355 | 5875            | 6395 | 6700 | 7000 | 7310  | 7605                             |                |                            |                        |    |
| 30 mph          |                     | 3525                     | 4080                  | 4720            | 5355 | 5875            | 6395 | 6700 | 7000 | 7310  | 7605                             |                |                            |                        |    |
| 25 mph Dual     | 2555                | 3110                     | 3595                  | 4155            | 4720 | 5170            | 5620 | 5885 | 6160 | 6425  | 6690                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |      |                     |       |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|---------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 46              |                     | 480/80 R46 158A8/158B TL |                       |                 |      |                     |       |       |       |       |                                  | 00639 (622709) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 19.1            | 76.6                | 35.1                     | 228.5                 | DW16A           |      | DD16   DW16L   W16A |       |       |       |       | 24.6                             |                | 118.7                      |    | 66                     |  |
| Psi             | 6                   | 9                        | 12                    | 15              | 17   | 20                  | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44 | 46                     |  |
| 6 mph **        | 5455                | 6495                     | 7530                  | 8555            | 9590 | 10175               | 10750 | 11410 | 12070 | 12565 | 13060                            | 13560          | 14055                      |    |                        |  |
| 20 mph          | 3890                | 4595                     | 5425                  | 6140            | 6845 | 7615                | 8380  | 8795  | 9205  | 9625  | 10030                            |                |                            |    |                        |  |
| 25 mph          |                     | 4300                     | 5070                  | 5730            | 6395 | 7110                | 7825  | 8210  | 8600  | 8985  | 9370                             |                |                            |    |                        |  |
| 30 mph          |                     | 4300                     | 5070                  | 5730            | 6395 | 7110                | 7825  | 8210  | 8600  | 8985  | 9370                             |                |                            |    |                        |  |
| 25 mph Dual     |                     | 3780                     | 4465                  | 5050            | 5620 | 6260                | 6890  | 7230  | 7575  | 7905  | 8245                             |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description              |                       |                 |       |   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|---|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 46              |                     | 520/85 R46 164A8/164B TL |                       |                 |       |   |       |       |       |       |                                  | 17697 (120922) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 20.4            | 81.1                | 36.7                     | 240.6                 | DW16A           |       | DW16L   DW18A   DW18L   TW16L   W16A   W16L   W18A   W18L |       |       |       |       | 26.4                             |                | 147.8                      | 69                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17    | 20  | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 6450                | 7550                     | 8665                  | 9765            | 10880 | 11980   | 13085 | 14200 | 15300 | 15510 | 15720                            | 15915          | 16125                      |                        |    |
| 20 mph          | 4595                | 5425                     | 6325                  | 7230            | 8135  | 9085  | 10030 | 10470 | 10915 | 11355 | 11795                            |                |                            |                        |    |
| 25 mph          |                     | 5070                     | 6010                  | 6810            | 7605  | 8490  | 9370  | 9790  | 10195 | 10615 | 11025                            |                |                            |                        |    |
| 30 mph          |                     | 5070                     | 6010                  | 6810            | 7605  | 8490  | 9370  | 9790  | 10195 | 10615 | 11025                            |                |                            |                        |    |
| 25 mph Dual     | 3780                | 4465                     | 5290                  | 5995            | 6690  | 7475  | 8245  | 8610  | 8975  | 9335  | 9700                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 50              |                     | 480/80 R50 159A8/159B TL |                       |                 |       |                 |       |       |       |       |                                  | 41183 (263049) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 18.3            | 80.7                | 36.9                     | 240.8                 | DW15A           |       | DW16A           |       |       |       |       | 24.6                             |                | 127.6                      | 66                     |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17    | 20              | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 5620                | 6755                     | 7905                  | 9040            | 10175 | 10790           | 11410 | 12115 | 12820 | 13240 | 13645                            | 14065          | 14475                      |                        |    |
| 20 mph          | 4010                | 4860                     | 5565                  | 6415            | 7255  | 8060            | 8850  | 9215  | 9590  | 9955  | 10320                            |                |                            |                        |    |
| 25 mph          |                     | 4540                     | 5205                  | 5995            | 6780  | 7530            | 8265  | 8610  | 8960  | 9305  | 9645                             |                |                            |                        |    |
| 30 mph          |                     | 4540                     | 5205                  | 5995            | 6780  | 7530            | 8265  | 8610  | 8960  | 9305  | 9645                             |                |                            |                        |    |
| 25 mph Dual     |                     | 4000                     | 4575                  | 5270            | 5965  | 6625            | 7275  | 7585  | 7880  | 8190  | 8490                             |                |                            |                        |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |                 |      |      |      |       |                                  |       | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-----------------|------|------|------|-------|----------------------------------|-------|----------------------------|------------------------|----|----|
| 54              |                     | 380/90 R54 152A8/152B TL |                       |                 |                 |      |      |      |       |                                  |       | 28485 (075615)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 15.2            | 80.9                | 37.4                     | 241.3                 | W12A            | DW13B           |      |      |      |       | 20.0                             |       | 88.1                       | 63                     |    |    |
| Psi             | 6                   | 9                        | 12                    | 15              | 17              | 20   | 23   | 26   | 29    | 32                               | 35    | 38                         | 41                     | 44 | 46 |
| 6 mph **        | 4495                | 5445                     | 6380                  | 7330            | 8265            | 8640 | 9015 | 9720 | 10415 | 10750                            | 11080 | 11410                      | 11740                  |    |    |
| 20 mph          | 3210                | 3890                     | 4595                  | 5245            | 5895            | 6495 | 7075 | 7410 | 7725  | 8060                             | 8380  |                            |                        |    |    |
| 25 mph          |                     | 3640                     | 4300                  | 4905            | 5510            | 6065 | 6615 | 6925 | 7220  | 7530                             | 7825  |                            |                        |    |    |
| 30 mph          |                     | 3640                     | 4300                  | 4905            | 5510            | 6065 | 6615 | 6925 | 7220  | 7530                             | 7825  |                            |                        |    |    |
| 25 mph Dual     |                     | 3195                     | 3780                  | 4320            | 4850            | 5335 | 5820 | 6085 | 6360  | 6625                             | 6890  |                            |                        |    |    |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.
- When using single tire configuration:

- add 6 psi for use on slopes of more than 20%
- add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).



# YELDBIB™

**THE LOW-PRESSURE TIRE FOR  
HIGH-POWERED ROW-CROP APPLICATIONS**



## LESS PRESSURE, MORE YIELD

- +27% bigger Footprint<sup>1</sup>
- VF – Very High Flexion Tire to carry more load with less air pressure
- Longer footprint for reduced soil compaction and increased yield
- Proven yield gain of 4% using Michelin Ultraflex tires<sup>2</sup>



VF Very High Flexion



## TRACTION

- Outstanding traction thanks to 45° designed lugs<sup>3</sup>
- R1W lugs
- Optimized transfer of power to the ground for reduced fuel consumption



## PRODUCTIVITY

- Same load capacity with 40% lower pressure vs standard radial



## GREATER STUBBLE RESISTANCE

- Sweeping 45 degree tread design helps deflect stubble
- Additional reinforcement in the center of the tread to defend against stubble
- Exclusive rubber compound for added durability against chipping from stubble
- Extended Stubble Warranty



(1) Michelin test 2016, VF 480/80 R50 Yeldebib vs 480/80 R50 AGRIBIB.

(2) Harper Adams University 2014/2016

(3) Compared to standard competitor's tires with 23° lugs



Do not use MICHELIN YELDBIB on self propelled sprayers. For self propelled sprayers use MICHELIN SPRAYBIB tire range which was specifically designed to meet usage requirements (speed, load capacity, etc.).

## SIZES

VF 380/85 R34 149A8/149B TL

VF 420/85 R34 154A8/154B TL

VF 380/80 R38 149A8/149B TL

VF 380/95 R38 154A8/154B TL

VF 480/80 R46 164A8/164B TL

VF 480/80 R50 166A8/166B TL

VF 480/95 R50 170A8/170B TL



## YELDBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|--|
| 34              |                     | VF 380/85 R34 149A8/149B TL |                       |                 |                 |      |      |      |      |                                  |      | 91239 (305457)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 14.6            | 59.4                | 26.3                        | 176                   | W13             | W12             |      |      |      |      | 20.1                             |      | 60.8                       | 55                     |  |
| Psi             | 6                   | 7                           | 9                     | 10              | 12              | 13   | 15   | 16   | 17   | 19                               | 20   | 22                         | 23                     |  |
| 6 mph **        | 3515                | 3880                        | 4245                  | 4610            | 4970            | 5335 | 5700 | 6065 | 6425 | 6790                             | 7155 | 7520                       | 7880                   |  |
| 20 mph          | 3265                | 3605                        | 3935                  | 4275            | 4610            | 4950 | 5290 | 5620 | 5965 | 6305                             | 6635 | 6980                       | 7310                   |  |
| 30 mph          | 3195                | 3525                        | 3860                  | 4190            | 4520            | 4850 | 5180 | 5510 | 5840 | 6175                             | 6505 | 6835                       | 7165                   |  |
| 20 mph Dual     | 2865                | 3165                        | 3460                  | 3760            | 4055            | 4355 | 4650 | 4950 | 5245 | 5545                             | 5840 | 6130                       | 6425                   |  |
| 30 mph Dual     | 2820                | 3110                        | 3405                  | 3695            | 3980            | 4275 | 4565 | 4860 | 5150 | 5435                             | 5730 | 6020                       | 6305                   |  |
| 30 mph Triple   | 2625                | 2900                        | 3165                  | 3440            | 3705            | 3980 | 4255 | 4520 | 4795 | 5070                             | 5335 | 5610                       | 5875                   |  |
| 20 mph Triple   | 2680                | 2955                        | 3230                  | 3505            | 3780            | 4055 | 4345 | 4620 | 4895 | 5170                             | 5445 | 5720                       | 5995                   |  |

| Rim Size (inch) |                     | Description                 |                       |                 |                                   |      |      |      |                                  |      | MSPN (CAI)                 |                        |      |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------------------------|------|------|------|----------------------------------|------|----------------------------|------------------------|------|--|
| 34              |                     | VF 420/85 R34 154A8/154B TL |                       |                 |                                   |      |      |      |                                  |      | 58965 (012445)             |                        |      |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                   |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |      |  |
| 17              | 62.3                | 27.5                        | 184.3                 | DW15L           | DW14A (L)   W13   W14L   W15A (L) |      |      |      | 21.8                             |      | 75.9                       | 60                     |      |  |
| Psi             | 6                   | 7                           | 9                     | 10              | 12                                | 13   | 15   | 16   | 17                               | 19   | 20                         | 22                     | 23   |  |
| 6 mph **        | 4125                | 4540                        | 4960                  | 5380            | 5800                              | 6215 | 6635 | 7045 | 7465                             | 7870 | 8280                       | 8685                   | 9095 |  |
| 20 mph          | 3825                | 4210                        | 4610                  | 4995            | 5380                              | 5765 | 6150 | 6525 | 6910                             | 7295 | 7670                       | 8060                   | 8435 |  |
| 30 mph          | 3750                | 4135                        | 4510                  | 4895            | 5270                              | 5645 | 6030 | 6405 | 6780                             | 7155 | 7530                       | 7895                   | 8265 |  |
| 20 mph Dual     | 3360                | 3705                        | 4045                  | 4385            | 4730                              | 5070 | 5410 | 5745 | 6085                             | 6415 | 6755                       | 7090                   | 7420 |  |
| 30 mph Dual     | 3305                | 3640                        | 3980                  | 4310            | 4640                              | 4970 | 5300 | 5635 | 5965                             | 6295 | 6625                       | 6945                   | 7275 |  |
| 30 mph Triple   | 3075                | 3385                        | 3705                  | 4010            | 4320                              | 4630 | 4940 | 5245 | 5555                             | 5865 | 6175                       | 6470                   | 6780 |  |
| 20 mph Triple   | 3140                | 3460                        | 3780                  | 4090            | 4410                              | 4730 | 5040 | 5355 | 5665                             | 5975 | 6295                       | 6605                   | 6910 |  |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|--|
| 38              |                     | VF 380/80 R38 149A8/149B TL |                       |                 |                 |      |      |      |      |                                  |      | 35470 (870363)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 14.4            | 62.7                | 28                          | 191                   | DW12A           | W12   W13       |      |      |      |      | 20.1                             |      | 60.8                       | 57                     |  |
| Psi             | 6                   | 7                           | 9                     | 10              | 12              | 13   | 15   | 16   | 17   | 19                               | 20   | 22                         | 23                     |  |
| 6 mph **        | 3515                | 3880                        | 4255                  | 4620            | 4980            | 5345 | 5710 | 6075 | 6435 | 6800                             | 7165 | 7520                       | 7880                   |  |
| 20 mph          | 3265                | 3605                        | 3945                  | 4275            | 4620            | 4960 | 5300 | 5635 | 5975 | 6305                             | 6645 | 6980                       | 7310                   |  |
| 30 mph          | 3195                | 3525                        | 3870                  | 4200            | 4530            | 4860 | 5190 | 5525 | 5855 | 6185                             | 6515 | 6835                       | 7165                   |  |
| 20 mph Dual     | 2865                | 3165                        | 3470                  | 3770            | 4070            | 4365 | 4665 | 4960 | 5260 | 5555                             | 5840 | 6140                       | 6425                   |  |
| 30 mph Dual     | 2820                | 3120                        | 3415                  | 3705            | 4000            | 4290 | 4585 | 4870 | 5160 | 5445                             | 5730 | 6020                       | 6305                   |  |
| 30 mph Triple   | 2625                | 2900                        | 3175                  | 3440            | 3715            | 3990 | 4265 | 4530 | 4805 | 5070                             | 5345 | 5610                       | 5875                   |  |
| 20 mph Triple   | 2680                | 2955                        | 3240                  | 3515            | 3790            | 4070 | 4345 | 4620 | 4895 | 5170                             | 5445 | 5720                       | 5995                   |  |

\* Refer to the notes at the end of the tables of this range

## YIELDBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|--|
| 38              |                     | VF 380/95 R38 154A8/154B TL |                       |                 |                 |           |           |           |           |           |                                  | 47253 (873023)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 14.8            | 67                  | 29.7                        | 198.6                 | DW12A           | W12             |           |           |           |           |           | 20.1                             | 75.5                       | 59                     |  |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>                    | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b> | <b>16</b> | <b>17</b> | <b>19</b> | <b>20</b>                        | <b>22</b>                  | <b>23</b>              |  |
| 6 mph **        | 4125                | 4540                        | 4960                  | 5370            | 5785            | 6195      | 6615      | 7020      | 7430      | 7850      | 8265                             | 8675                       | 9095                   |  |
| 20 mph          | 3825                | 4210                        | 4595                  | 4980            | 5370            | 5755      | 6130      | 6515      | 6890      | 7275      | 7660                             | 8045                       | 8435                   |  |
| 30 mph          | 3750                | 4125                        | 4510                  | 4885            | 5260            | 5635      | 6010      | 6380      | 6755      | 7130      | 7520                             | 7895                       | 8265                   |  |
| 20 mph Dual     | 3360                | 3705                        | 4045                  | 4385            | 4730            | 5060      | 5400      | 5730      | 6065      | 6405      | 6745                             | 7075                       | 7420                   |  |
| 30 mph Dual     | 3305                | 3640                        | 3970                  | 4300            | 4630            | 4960      | 5290      | 5620      | 5950      | 6285      | 6615                             | 6945                       | 7275                   |  |
| 30 mph Triple   | 3085                | 3395                        | 3705                  | 4000            | 4310            | 4620      | 4925      | 5235      | 5545      | 5855      | 6160                             | 6470                       | 6780                   |  |
| 20 mph Triple   | 3140                | 3460                        | 3770                  | 4090            | 4400            | 4720      | 5025      | 5345      | 5655      | 5975      | 6285                             | 6605                       | 6910                   |  |

| Rim Size (inch) |                     | Description                 |                       |                 |                              |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|------------------------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|--|
| 46              |                     | VF 480/80 R46 164A8/164B TL |                       |                 |                              |           |           |           |           |           |                                  | 10807 (842300)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims              |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 18.9            | 76.1                | 33.9                        | 225.7                 | DW16A           | DW15L   DW16B   DW16L   W16A |           |           |           |           |           | 24.6                             | 118.7                      | 66                     |  |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>                    | <b>9</b>              | <b>10</b>       | <b>12</b>                    | <b>13</b> | <b>15</b> | <b>16</b> | <b>17</b> | <b>19</b> | <b>20</b>                        | <b>22</b>                  | <b>23</b>              |  |
| 6 mph **        | 5580                | 6130                        | 6670                  | 7220            | 7760                         | 8310      | 8850      | 9405      | 9945      | 10495     | 11035                            | 11585                      | 12125                  |  |
| 20 mph          | 5170                | 5675                        | 6185                  | 6690            | 7200                         | 7705      | 8210      | 8710      | 9215      | 9720      | 10230                            | 10735                      | 11245                  |  |
| 30 mph          | 5070                | 5565                        | 6065                  | 6560            | 7055                         | 7550      | 8045      | 8545      | 9040      | 9535      | 10030                            | 10525                      | 11025                  |  |
| 20 mph Dual     | 4555                | 5005                        | 5445                  | 5895            | 6340                         | 6780      | 7230      | 7670      | 8115      | 8565      | 9005                             | 9460                       | 9900                   |  |
| 30 mph Dual     | 4465                | 4905                        | 5335                  | 5775            | 6205                         | 6645      | 7090      | 7520      | 7960      | 8400      | 8830                             | 9270                       | 9700                   |  |
| 30 mph Triple   | 4155                | 4565                        | 4970                  | 5380            | 5785                         | 6195      | 6605      | 7000      | 7410      | 7815      | 8225                             | 8630                       | 9040                   |  |
| 20 mph Triple   | 4245                | 4665                        | 5070                  | 5490            | 5895                         | 6315      | 6735      | 7145      | 7560      | 7980      | 8390                             | 8805                       | 9215                   |  |

| Rim Size (inch) |                     | Description                 |                       |                 |   |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|---|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|--|
| 50              |                     | VF 480/80 R50 166A8/166B TL |                       |                 |   |           |           |           |           |           |                                  | 02098 (309830)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                             |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 18.4            | 80.3                | 35.5                        | 237.6                 | DW16A(L)        | DW15B (A)   DW15L   DW16B   W15B (A)   W16B |           |           |           |           |           | 24.6                             | 126.6                      | 62                     |  |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>                    | <b>9</b>              | <b>10</b>       | <b>12</b>                                   | <b>13</b> | <b>15</b> | <b>16</b> | <b>17</b> | <b>19</b> | <b>20</b>                        | <b>22</b>                  | <b>23</b>              |  |
| 6 mph **        | 5720                | 6295                        | 6865                  | 7440            | 8015  | 8585      | 9160      | 9735      | 10305     | 10945     | 11585                            | 12215                      | 12855                  |  |
| 20 mph          | 5300                | 5830                        | 6370                  | 6900            | 7430  | 7960      | 8500      | 9030      | 9555      | 10150     | 10735                            | 11330                      | 11915                  |  |
| 30 mph          | 5205                | 5720                        | 6250                  | 6770            | 7285  | 7805      | 8335      | 8850      | 9370      | 9955      | 10525                            | 11110                      | 11685                  |  |
| 20 mph Dual     | 4665                | 5135                        | 5600                  | 6075            | 6535  | 7010      | 7475      | 7950      | 8410      | 8930      | 9445                             | 9965                       | 10485                  |  |
| 30 mph Dual     | 4575                | 5040                        | 5500                  | 5950            | 6415  | 6880      | 7330      | 7795      | 8245      | 8750      | 9260                             | 9765                       | 10275                  |  |
| 30 mph Triple   | 4255                | 4685                        | 5115                  | 5545            | 5975  | 6405      | 6835      | 7265      | 7695      | 8170      | 8640                             | 9115                       | 9590                   |  |
| 20 mph Triple   | 4345                | 4785                        | 5225                  | 5655            | 6095  | 6535      | 6965      | 7410      | 7835      | 8320      | 8805                             | 9280                       | 9765                   |  |

\* Refer to the notes at the end of the tables of this range

## YELDBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |   |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|---|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 50              |                     | VF 480/95 R50 170A8/170B TL |                       |                 |   |       |       |       |       |       |                                  | 65206 (252129)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                             |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 18.8            | 86.1                | 37.9                        | 254.5                 | DW16L           | DW15L (NRO) (NRO)   W15L (NRO) (NRO)   W16L |       |       |       |       |       | 24.6                             | 156.7                      | 64                     |
| Psi             | 6                   | 7                           | 9                     | 10              | 12  | 13    | 15    | 16    | 17    | 19    | 20                               | 22                         | 23                     |
| 6 mph **        | 6615                | 7310                        | 7990                  | 8685            | 9370  | 10065 | 10750 | 11440 | 12125 | 12730 | 13340                            | 13945                      | 14550                  |
| 20 mph          | 6130                | 6770                        | 7410                  | 8045            | 8685  | 9325  | 9965  | 10605 | 11245 | 11805 | 12370                            | 12930                      | 13490                  |
| 30 mph          | 6010                | 6635                        | 7265                  | 7895            | 8520  | 9150  | 9780  | 10395 | 11025 | 11575 | 12125                            | 12675                      | 13230                  |
| 20 mph Dual     | 5390                | 5950                        | 6515                  | 7075            | 7640  | 8200  | 8775  | 9335  | 9900  | 10395 | 10890                            | 11375                      | 11870                  |
| 30 mph Dual     | 5290                | 5840                        | 6395                  | 6945            | 7495  | 8045  | 8600  | 9150  | 9700  | 10185 | 10670                            | 11155                      | 11640                  |
| 30 mph Triple   | 4925                | 5445                        | 5965                  | 6470            | 6990  | 7505  | 8015  | 8530  | 9040  | 9490  | 9945                             | 10395                      | 10845                  |
| 20 mph Triple   | 5025                | 5555                        | 6075                  | 6605            | 7120  | 7650  | 8170  | 8695  | 9215  | 9680  | 10140                            | 10605                      | 11065                  |

#### \*IMPORTANT:

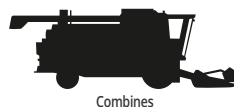
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph). For plowing and other field applications subject to high torque use the 20 mph line.



# MACHXBIB®

**HIGH FLOTATION R1W RADIAL WITH  
HUGE LOAD CARRYING CAPACITY**



## ROBUST PERFORMANCE

- Proven casing design
- A flat stable tread to spread very heavy loads evenly across the footprint



## FUEL SAVINGS

- 4% FUEL SAVINGS, 0.26 Gallon (US) / hr compared to the main market competitor<sup>2</sup> (for a consumption on the road of 6.6 Gallon (US) / hr)



## VERSATILITY

- Ideal for road transport: high speed rated with large lugs for long service life and low rolling resistance rubber mix for fuel efficiency
- Efficient in the field to transfer the torque of highpowered tractors to the ground
- Scraper Pan Warranty



## EXCEPTIONAL COMFORT AND HANDLING

- The swept back 15° lug design delivers an exceptionally smooth ride on the road up to 40mph<sup>1</sup>
- Ideal for transporting heavy loads



(1) When authorized by the laws in force in the country - depending on the size  
(2) Analytic test on MICHELIN tracks Ladoux Centre

## SIZES

600/65 R28 154A8/154B TL

600/65 R28 154D/150E TL

600/70 R28 157A8/157B TL

600/70 R28 157D/154E TL

600/70 R30 158D TL

600/70 R30 TL 152D

710/55 R30 153D TL

680/75 R32 164A8/161B TL

650/60 R34 159D/155E TL

650/65 R34 161D/157E TL

650/75 R38 169A8/169B TL

650/75 R38 169D/165E TL

650/85 R38 173A8/173B TL

710/70 R38 171D TL

800/70 R38 173D TL

710/70 R42 173D TL

710/75 R42 175D/171E TL

900/50 R42 168D TL

620/70 R46 162A8/162B TL

620/70 R46 162D TL

# MACHXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |                 |      |      |      |       |                                  |       | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|------|------|-------|----------------------------------|-------|----------------------------|------------------------|----|----|
| 28              |                     | 600/65 R28 154A8/154B TL [DISCONTINUED] |                       |                 |                 |      |      |      |       |                                  |       | 86350 (135288)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 24.2            | 58.5                | 26.3                                    | 173.8                 | DW20B (A)       | DW18L   W18L    |      |      |      |       | 29.9                             |       | 112.1                      | 64                     |    |    |
| Psi             | 6                   | 9                                       | 12                    | 15              | 17              | 20   | 23   | 25   | 26    | 28                               | 29    | 32                         | 35                     | 38 | 41 |
| 6 mph **        |                     |   |                       | 6945            | 7725            | 8500 | 9280 | 9680 | 10065 | 10460                            | 10845 | 11630                      | 12410                  |    |    |
| 15 mph          |                     |   |                       | 5755            | 6450            | 7155 | 7850 | 8015 | 8180  | 8345                             | 8510  | 8840                       | 9170                   |    |    |
| 20 mph          | 3550                | 4220                                    | 4885                  | 5555            | 6230            | 6890 | 7560 | 7725 | 7880  | 8045                             | 8200  | 8520                       | 8840                   |    |    |
| 25 mph          |                     |   |                       | 5490            | 5975            | 6460 | 6945 | 7110 | 7275  | 7440                             | 7605  | 7935                       | 8265                   |    |    |
| 30 mph          |                     |   |                       |                 | 5975            | 6460 | 6945 | 7110 | 7275  | 7440                             | 7605  | 7935                       | 8265                   |    |    |
| 25 mph Dual     | 2910                | 3550                                    | 4190                  | 4830            | 5260            | 5675 | 6105 | 6250 | 6405  | 6550                             | 6690  | 6990                       | 7275                   |    |    |

| Rim Size (inch) |                     | Description             |                       |                 |      |                         |      |      |      |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|------|-------------------------|------|------|------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 28              |                     | 600/65 R28 154D/150E TL |                       |                 |      |                         |      |      |      |       |                                  | 44562 (429970) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims         |      |      |      |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 24.6            | 58.8                | 26.4                    | 175.8                 | DW20B (A)       |      | DW18L   DW21B(A)   W18L |      |      |      |       | 29.9                             |                | 107                        | 68                     |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17   | 20                      | 23   | 25   | 26   | 28    | 29                               | 32             | 35                         | 38                     | 41    |
| 6 mph **        | 4960                | 5580                    | 6195                  | 6810            | 7595 | 8390                    | 9170 | 9570 | 9965 | 10350 | 10750                            | 11165          | 11575                      | 11995                  | 12400 |
| 20 mph          | 3805                | 4495                    | 5205                  | 5895            | 6590 | 7295                    | 7990 | 8180 | 8380 | 8565  | 8750                             | 9140           | 9515                       |                        |       |
| 25 mph          |                     | 4220                    | 4895                  | 5580            | 6250 | 6935                    | 7605 | 7780 | 7970 | 8145  | 8335                             | 8685           | 9050                       |                        |       |
| 30 mph          |                     | 4055                    | 4705                  | 5355            | 5995 | 6645                    | 7295 | 7475 | 7650 | 7815  | 7990                             | 8345           | 8685                       |                        |       |
| 40 mph          |                     |                         | 4540                  | 5150            | 5745 | 6350                    | 6945 | 7110 | 7275 | 7440  | 7605                             | 7935           | 8265                       |                        |       |
| 43 mph          |                     |                         | 4135                  | 4685            | 5235 | 5775                    | 6325 | 6460 | 6590 | 6725  | 6855                             | 7120           | 7385                       |                        |       |
| 25 mph Dual     | 3185                | 3770                    | 4355                  | 4940            | 5525 | 6105                    | 6690 | 6855 | 7010 | 7175  | 7330                             | 7650           | 7970                       |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |                 |      |       |       |       |                                  |                            | MSPN (CAI)             |       |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|----|----|
| 28              |                     | 600/70 R28 157A8/157B TL [DISCONTINUED] |                       |                 |                 |      |       |       |       |                                  |                            | 46139 (395016)         |       |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |    |    |
| 24.5            | 62.4                | 27.6                                    | 184.8                 | DW20B (A)       | DW18L           |      |       |       |       | 29.9                             | 130.7                      | 67                     |       |    |    |
| Psi             | 6                   | 9                                       | 12                    | 15              | 17              | 20   | 23    | 25    | 26    | 28                               | 29                         | 32                     | 35    | 38 | 41 |
| 6 mph **        |                     |   |                       | 7650            | 8500            | 9360 | 10205 | 10635 | 11065 | 11495                            | 11925                      | 12785                  | 13645 |    |    |
| 20 mph          | 3900                | 4760                                    | 5645                  | 6515            | 7395            | 8265 | 9150  | 9225  | 9290  | 9370                             | 9435                       | 9580                   | 9720  |    |    |
| 25 mph          |                     |   |                       | 6285            | 7055            | 7825 | 8600  | 8665  | 8730  | 8785                             | 8850                       | 8985                   | 9105  |    |    |
| 30 mph          |                     |   |                       |                 | 7055            | 7825 | 8600  | 8665  | 8730  | 8785                             | 8850                       | 8985                   | 9105  |    |    |
| 25 mph Dual     | 3165                | 3955                                    | 4740                  | 5535            | 6205            | 6890 | 7560  | 7615  | 7670  | 7725                             | 7795                       | 7905                   | 8015  |    |    |

| Rim Size (inch) |                     | Description             |                       |                 |      |                  |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|------|------------------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|-------|
| 28              |                     | 600/70 R28 157D/154E TL |                       |                 |      |                  |       |       |       |                                  |       | 29237 (211033)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims  |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 24.8            | 61.9                | 27.7                    | 183.1                 | DW20B (A)       |      | DW18L   DW21B(A) |       |       |       | 29.9                             |       | 118.3                      |       | 68                     |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17   | 20               | 23    | 25    | 26    | 28                               | 29    | 32                         | 35    | 38                     | 41    |
| 6 mph **        | 5455                | 6175                    | 6890                  | 7605            | 8500 | 9390             | 10285 | 10735 | 11175 | 11630                            | 12070 | 12465                      | 12865 | 13250                  | 13645 |
| 20 mph          | 4190                | 4995                    | 5800                  | 6605            | 7395 | 8200             | 9005  | 9195  | 9370  | 9555                             | 9735  | 10095                      | 10460 |                        |       |
| 25 mph          |                     | 4705                    | 5480                  | 6250            | 7020 | 7795             | 8565  | 8740  | 8920  | 9085                             | 9260  | 9610                       | 9955  |                        |       |
| 30 mph          |                     | 4520                    | 5260                  | 5995            | 6745 | 7485             | 8225  | 8390  | 8555  | 8720                             | 8885  | 9215                       | 9545  |                        |       |
| 40 mph          |                     |                         | 5070                  | 5765            | 6450 | 7145             | 7825  | 7980  | 8145  | 8300                             | 8465  | 8775                       | 9095  |                        |       |
| 43 mph          |                     |                         | 4620                  | 5245            | 5875 | 6495             | 7120  | 7265  | 7410  | 7550                             | 7695  | 7980                       | 8265  |                        |       |
| 25 mph Dual     | 3505                | 4180                    | 4850                  | 5525            | 6195 | 6865             | 7540  | 7695  | 7850  | 8005                             | 8155  | 8455                       | 8765  |                        |       |

\* Refer to the notes at the end of the tables of this range



## MACHXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |      |                   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 30              |                     | 600/70 R30 158D TL  |                       |                 |      |                   |       |       |       |       |                                  | 68124 (566557) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 25.1            | 63.1                | 28.2                | 187.4                 | DW20B (A)       |      | DW18L   DW21B (A) |       |       |       |       | 30.5                             |                | 123.6                      | 71                     |       |
| Psi             | 6                   | 9                   | 12                    | 15              | 17   | 20                | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41    |
| 6 mph **        | 5455                | 6240                | 7020                  | 7805            | 8720 | 9645              | 10560 | 11025 | 11485 | 11940 | 12400                            | 12820          | 13230                      | 13645                  | 14055 |
| 20 mph          | 4190                | 5040                | 5875                  | 6725            | 7575 | 8410              | 9260  | 9445  | 9645  | 9835  | 10020                            | 10405          | 10780                      |                        |       |
| 25 mph          |                     | 4830                | 5620                  | 6415            | 7220 | 8015              | 8805  | 8995  | 9170  | 9360  | 9535                             | 9900           | 10265                      |                        |       |
| 30 mph          |                     | 4630                | 5390                  | 6160            | 6925 | 7695              | 8455  | 8630  | 8805  | 8975  | 9150                             | 9500           | 9845                       |                        |       |
| 40 mph          |                     |                     | 5205                  | 5920            | 6625 | 7330              | 8045  | 8210  | 8380  | 8545  | 8710                             | 9040           | 9370                       |                        |       |
| 25 mph Dual     | 3505                | 4210                | 4915                  | 5635            | 6340 | 7045              | 7750  | 7915  | 8070  | 8235  | 8390                             | 8710           | 9030                       |                        |       |

| Rim Size (inch) |                     | Description                       |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|-----------------------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 30              |                     | 600/70 R30 TL 152D [DISCONTINUED] |                       |                 |      |                 |       |       |       |       |                                  | 76077 (334318) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 24.1            | 63.2                | 27.8                              | 186.8                 | DW20B (A)       |      | DW18L           |       |       |       |       | 30.5                             |                | 120.4                      | 71                     |    |
| Psi             | 6                   | 9                                 | 12                    | 15              | 17   | 20              | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41 |
| 6 mph **        | 5510                | 6615                              | 7165                  | 8265            | 9205 | 10140           | 11080 | 11300 | 11530 | 11750 |                                  |                |                            |                        |    |
| 20 mph          | 4220                | 5070                              | 5910                  | 6745            | 7585 | 8420            | 9260  |       |       |       |                                  |                |                            |                        |    |
| 25 mph          |                     | 4830                              | 5620                  | 6415            | 7220 | 8015            | 8805  |       |       |       |                                  |                |                            |                        |    |
| 30 mph          |                     | 4630                              | 5390                  | 6150            | 6925 | 7685            | 8445  |       |       |       |                                  |                |                            |                        |    |
| 40 mph          |                     |                                   | 5150                  | 5875            | 6525 | 7175            | 7825  |       |       |       |                                  |                |                            |                        |    |
| 25 mph Dual     | 3540                | 4255                              | 4960                  | 5655            | 6360 | 7055            | 7760  |       |       |       |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description         |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 30              |                     | 710/55 R30 153D TL  |                       |                 |      |                 |       |       |       |       |                                  | 03784 (992342) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 26.7            | 59.8                | 26.3                | 176.7                 | DW23B (A)       |      |                 |       |       |       |       | 35.8                             |                | 133.7                      | 63                     |    |
| Psi             | 6                   | 9                   | 12                    | 15              | 17   | 20              | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41 |
| 6 mph **        | 5455                | 6525                | 7430                  | 8320            | 9225 | 10120           | 11025 | 11375 | 11730 | 12080 |                                  |                |                            |                        |    |
| 20 mph          | 4190                | 5005                | 5855                  | 6700            | 7560 | 8410            | 9260  |       |       |       |                                  |                |                            |                        |    |
| 25 mph          |                     | 4775                | 5580                  | 6395            | 7200 | 8015            | 8820  |       |       |       |                                  |                |                            |                        |    |
| 30 mph          |                     | 4575                | 5345                  | 6120            | 6900 | 7670            | 8445  |       |       |       |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 5070                  | 5840            | 6580 | 7310            | 8045  |       |       |       |                                  |                |                            |                        |    |
| 25 mph Dual     | 3505                | 4200                | 4905                  | 5620            | 6325 | 7045            | 7750  |       |       |       |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description                   |                       |                 |       |                 |       |       |       |                                  |    | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|-------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----|----------------------------|------------------------|----|----|
| 32              |                     | 680/75 R32 164A8/161B TL XM28 |                       |                 |       |                 |       |       |       |                                  |    | 80305 (123582)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)           | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 26.6            | 73.4                | 32.2                          | 217                   | DW21B (A)       |       | DW20B (A)       |       |       |       | 33.9                             |    | 196.1                      | 73                     |    |    |
| Psi             | 6                   | 9                             | 12                    | 15              | 17    | 20              | 23    | 25    | 26    | 28                               | 29 | 32                         | 35                     | 38 | 41 |
| 6 mph **        | 7120                | 9765                          | 10805                 | 11850           | 12885 | 13935           | 14970 | 15500 | 16015 | 16535                            |    |                            |                        |    |    |
| 20 mph          | 5535                | 7670                          | 8500                  | 9325            | 10140 | 10970           | 11795 |       |       |                                  |    |                            |                        |    |    |
| 25 mph          |                     | 7165                          | 7935                  | 8710            | 9480  | 10250           | 11025 |       |       |                                  |    |                            |                        |    |    |
| 30 mph          |                     | 6725                          | 7420                  | 8115            | 8820  | 9515            | 10205 |       |       |                                  |    |                            |                        |    |    |
| 25 mph Dual     | 4345                | 6305                          | 6990                  | 7660            | 8345  | 9015            | 9700  |       |       |                                  |    |                            |                        |    |    |

\* Refer to the notes at the end of the tables of this range

## MACHXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description             |                       |                 |      |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 34              |                     | 650/60 R34 159D/155E TL |                       |                 |      |                       |       |       |       |       |                                  | 96892 (549996) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 25.9            | 65.5                | 29.6                    | 194.9                 | DW21B (A)       |      | DW20B (A)   DW23B (A) |       |       |       |       | 32.5                             |                | 131.9                      | 73                     |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17   | 20                    | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41    |
| 6 mph **        | 5455                | 6175                    | 6890                  | 7605            | 8565 | 9525                  | 10485 | 10970 | 11440 | 11925 | 12400                            | 12920          | 13435                      | 13955                  | 14475 |
| 20 mph          | 4190                | 5040                    | 5875                  | 6725            | 7575 | 8410                  | 9260  | 9490  | 9720  | 9945  | 10175                            | 10635          | 11090                      |                        |       |
| 25 mph          |                     | 4830                    | 5620                  | 6415            | 7220 | 8015                  | 8805  | 9030  | 9250  | 9470  | 9690                             | 10120          | 10560                      |                        |       |
| 30 mph          |                     | 4630                    | 5390                  | 6160            | 6925 | 7695                  | 8455  | 8665  | 8875  | 9085  | 9290                             | 9710           | 10130                      |                        |       |
| 40 mph          |                     |                         | 5070                  | 5820            | 6560 | 7295                  | 8045  | 8245  | 8445  | 8640  | 8850                             | 9250           | 9645                       |                        |       |
| 43 mph          |                     |                         | 4620                  | 5290            | 5975 | 6645                  | 7320  | 7475  | 7630  | 7780  | 7935                             | 8235           | 8545                       |                        |       |
| 25 mph Dual     | 3505                | 4210                    | 4915                  | 5635            | 6340 | 7045                  | 7750  | 7950  | 8135  | 8335  | 8520                             | 8905           | 9290                       |                        |       |

| Rim Size (inch) |                     | Description             |                       |                 |      |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 34              |                     | 650/65 R34 161D/157E TL |                       |                 |      |                       |       |       |       |       |                                  | 93805 (817386) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 26.2            | 68                  | 30.7                    | 202.1                 | DW21B (A)       |      | DW20B (A)   DW23B (A) |       |       |       |       | 32.5                             |                | 146.6                      | 73                     |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17   | 20                    | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41    |
| 6 mph **        | 5950                | 6810                    | 7660                  | 8520            | 9460 | 10405                 | 11345 | 11815 | 12290 | 12755 | 13230                            | 13745          | 14265                      | 14780                  | 15300 |
| 20 mph          | 4565                | 5445                    | 6315                  | 7200            | 8070 | 8940                  | 9820  | 10140 | 10460 | 10770 | 11090                            | 11410          | 11730                      |                        |       |
| 25 mph          |                     | 5260                    | 6075                  | 6900            | 7715 | 8545                  | 9360  | 9655  | 9965  | 10265 | 10560                            | 10870          | 11165                      |                        |       |
| 30 mph          |                     | 5050                    | 5830                  | 6615            | 7410 | 8190                  | 8975  | 9260  | 9555  | 9845  | 10130                            | 10415          | 10705                      |                        |       |
| 40 mph          |                     |                         | 5675                  | 6395            | 7110 | 7825                  | 8545  | 8820  | 9095  | 9370  | 9645                             | 9920           | 10195                      |                        |       |
| 43 mph          |                     |                         | 5170                  | 5820            | 6470 | 7120                  | 7770  | 8025  | 8280  | 8520  | 8775                             | 8940           | 9095                       |                        |       |
| 25 mph Dual     | 3825                | 4565                    | 5290                  | 6030            | 6770 | 7495                  | 8235  | 8500  | 8765  | 9030  | 9290                             | 9555           | 9820                       |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|--|
| 38              |                     | 650/75 R38 169A8/169B TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 86829 (219467) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 26.1            | 76.7                | 34.6                                    | 226.8                 | DW23B (A)       |       | MW23B (A)       |       |       |       |       | 32.5                             |                | 193.1                      |       | 77                     |  |
| Psi             | 6                   | 9                                       | 12                    | 15              | 17    | 20              | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38    | 41                     |  |
| 6 mph **        | 7410                | 9150                                    | 10890                 | 12630           | 13340 | 14045           | 14750 | 15125 | 15485 | 15860 | 16225                            | 16965          | 17705                      | 18440 | 19180                  |  |
| 20 mph          | 5315                | 6780                                    | 8255                  | 9720            | 10320 | 10915           | 11510 | 11785 | 12060 | 12325 | 12600                            | 13150          | 13690                      |       |                        |  |
| 25 mph          |                     | 6010                                    | 7575                  | 9125            | 9665  | 10205           | 10750 | 11000 | 11255 | 11510 | 11775                            | 12280          | 12785                      |       |                        |  |
| 30 mph          |                     | 6010                                    | 7575                  | 9125            | 9665  | 10205           | 10750 | 11000 | 11255 | 11510 | 11775                            | 12280          | 12785                      |       |                        |  |
| 25 mph Dual     | 4330                | 5565                                    | 6800                  | 8035            | 8510  | 8985            | 9460  | 9680  | 9910  | 10130 | 10360                            | 10805          | 11255                      |       |                        |  |

| Rim Size (inch) |                     | Description             |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 38              |                     | 650/75 R38 169D/165E TL |                       |                 |       |                 |       |       |       |       |                                  | 70375 (311026) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 27.9            | 76.7                | 34.3                    | 227.8                 | DW23B (A)       |       | MW23B (A)       |       |       |       |       | 32.5                             |                | 193.1                      | 83                     |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17    | 20              | 23    | 25    | 26    | 28    | 29                               | 32             | 35                         | 38                     | 41    |
| 6 mph **        | 7410                | 9150                    | 10890                 | 12630           | 13545 | 14460           | 15375 | 15820 | 16260 | 16700 | 17140                            | 17880          | 18520                      | 19180                  | 19840 |
| 20 mph          | 5675                | 6810                    | 7950                  | 9085            | 10220 | 11355           | 12490 | 12800 | 13105 | 13405 | 13715                            | 14200          | 14705                      |                        |       |
| 25 mph          |                     | 6495                    | 7575                  | 8655            | 9735  | 10815           | 11895 | 12180 | 12480 | 12765 | 13050                            | 13515          | 14000                      |                        |       |
| 30 mph          |                     | 6215                    | 7265                  | 8300            | 9335  | 10375           | 11410 | 11685 | 11960 | 12235 | 12510                            | 12965          | 13425                      |                        |       |
| 40 mph          |                     | 5930                    | 6925                  | 7905            | 8885  | 9875            | 10860 | 11120 | 11385 | 11650 | 11915                            | 12345          | 12785                      |                        |       |
| 43 mph          |                     | 5390                    | 6295                  | 7185            | 8090  | 8985            | 9890  | 10130 | 10375 | 10605 | 10845                            | 11235          | 11355                      |                        |       |
| 25 mph Dual     |                     | 5710                    | 6670                  | 7615            | 8565  | 9525            | 10470 | 10725 | 10980 | 11235 | 11485                            | 11895          | 12325                      |                        |       |

\* Refer to the notes at the end of the tables of this range

## MACHXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |                       |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 38              |                     | 650/85 R38 173A8/173B TL |                       |                 |                       |       |       |       |       |       |                                  | 89462 (118628)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 27              | 81.2                | 36.4                     | 239.8                 | DW23B (A)       | DW20B (A)   MW23B (A) |       |       |       |       |       | 32.5                             | 227                        | 81                     |       |       |
| Psi             | 6                   | 9                        | 12                    | 15              | 17                    | 20    | 23    | 25    | 26    | 28    | 29                               | 32                         | 35                     | 38    | 41    |
| 6 mph Cyc Dual  |                     |                          |                       | 14110           | 14905                 | 15695 | 16490 | 16900 | 17315 | 17725 | 18145                            | 18970                      | 19785                  | 20615 | 21440 |
| 6 mph **        | 8265                | 10230                    | 12190                 | 14155           | 14945                 | 15740 | 16535 | 16955 | 17360 | 17780 | 18190                            | 19015                      | 19840                  | 20670 | 21495 |
| 20 mph          | 5950                | 7595                     | 9250                  | 10890           | 11565                 | 12225 | 12895 | 13205 | 13505 | 13810 | 14120                            | 14725                      | 15335                  |       |       |
| 25 mph          |                     | 6615                     | 8420                  | 10230           | 10825                 | 11420 | 12015 | 12300 | 12600 | 12885 | 13175                            | 13755                      | 14330                  |       |       |
| 30 mph          |                     | 6615                     | 8420                  | 10230           | 10825                 | 11420 | 12015 | 12300 | 12600 | 12885 | 13175                            | 13755                      | 14330                  |       |       |
| 25 mph Dual     | 4850                | 6240                     | 7615                  | 9005            | 9525                  | 10055 | 10570 | 10825 | 11080 | 11330 | 11595                            | 12105                      | 12610                  |       |       |

| Rim Size (inch) |                     | Description         |                       |                 |       |                                   |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-------|-----------------------------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 38              |                     | 710/70 R38 171D TL  |                       |                 |       |                                   |       |       |       |                                  |       | 30751 (708197)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                   |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 28.1            | 77.7                | 34.3                | 228.5                 | DW23B (A)       |       | DW25B (A)   MW23B (A)   MW25B (A) |       |       |       | 35.8                             |       | 214.1                      | 78                     |       |       |
| Psi             | 6                   | 9                   | 12                    | 15              | 17    | 20                                | 23    | 25    | 26    | 28                               | 29    | 32                         | 35                     | 38    | 41    |
| 6 mph **        | 8025                | 9370                | 10715                 | 12060           | 13250 | 14440                             | 15640 | 16235 | 16830 | 17430                            | 18025 | 18605                      | 19180                  | 19765 | 20340 |
| 20 mph          | 6150                | 7365                | 8575                  | 9800            | 11010 | 12225                             | 13435 | 13700 | 13975 | 14240                            | 14515 | 15045                      | 15585                  |       |       |
| 25 mph          |                     | 7035                | 8210                  | 9380            | 10515 | 11660                             | 12800 | 13050 | 13315 | 13570                            | 13825 | 14340                      | 14850                  |       |       |
| 30 mph          |                     | 6745                | 7870                  | 8995            | 10085 | 11175                             | 12270 | 12510 | 12765 | 13005                            | 13250 | 13745                      | 14230                  |       |       |
| 40 mph          |                     |                     | 7385                  | 8465            | 9535  | 10615                             | 11685 | 11915 | 12160 | 12390                            | 12620 | 13095                      | 13560                  |       |       |
| 25 mph Dual     | 5160                | 6175                | 7185                  | 8210            | 9225  | 10240                             | 11255 | 11485 | 11705 | 11940                            | 12160 | 12610                      | 13060                  |       |       |

| Rim Size (inch) |                     | Description         |                       |                 |                       |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|--|
| 38              |                     | 800/70 R38 173D TL  |                       |                 |                       |       |       |       |       |       |                                  | 29390 (887730)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 31.9            | 81.3                | 35.4                | 239.9                 | DW25B (A)       | DW27B (A)   MW25B (A) |       |       |       |       |       | 39.7                             | 282.9                      | 77                     |    |    |  |
| Psi             | 6                   | 9                   | 12                    | 15              | 17                    | 20    | 23    | 25    | 26    | 28    | 29                               | 32                         | 35                     | 38 | 41 |  |
| 6 mph Cyc Dual  |                     |                     |                       | 11595           | 13570                 | 15530 | 17505 | 18495 | 19480 | 20460 | 21440                            |                            |                        |    |    |  |
| 6 mph **        | 9700                | 11275               | 12840                 | 14420           | 15995                 | 17560 | 19135 | 19920 | 20710 | 21495 |                                  |                            |                        |    |    |  |
| 20 mph          | 7440                | 8950                | 10450                 | 11960           | 13470                 | 14970 | 16480 |       |       |       |                                  |                            |                        |    |    |  |
| 25 mph          |                     | 8510                | 9945                  | 11385           | 12820                 | 14265 | 15695 |       |       |       |                                  |                            |                        |    |    |  |
| 30 mph          |                     | 8155                | 9535                  | 10915           | 12290                 | 13670 | 15045 |       |       |       |                                  |                            |                        |    |    |  |
| 40 mph          |                     |                     | 9070                  | 10385           | 11695                 | 13020 | 14330 |       |       |       |                                  |                            |                        |    |    |  |
| 25 mph Dual     | 6230                | 7495                | 8750                  | 10020           | 11275                 | 12545 | 13800 |       |       |       |                                  |                            |                        |    |    |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                                   |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 42              |                     | 710/70 R42 173D TL  |                       |                 |                                   |       |       |       |       |       |                                  | 31962 (790388)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                   |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 28.4            | 82.2                | 36.7                | 243.9                 | DW23B (A)       | DW25B (A)   MW23B (A)   MW25B (A) |       |       |       |       |       | 35.8                             | 230.4                      | 81                     |       |       |
| Psi             | 6                   | 9                   | 12                    | 15              | 17                                | 20    | 23    | 25    | 26    | 28    | 29                               | 32                         | 35                     | 38    | 41    |
| 6 mph Cyc Dual  |                     |                     |                       | 9680            | 11440                             | 13195 | 14960 | 15840 | 16710 | 17595 | 18475                            | 19215                      | 19950                  | 20700 | 21440 |
| 6 mph **        | 8265                | 9645                | 11025                 | 12400           | 13690                             | 14980 | 16270 | 16920 | 17560 | 18210 | 18850                            | 19510                      | 20170                  | 20835 | 21495 |
| 20 mph          | 6340                | 7650                | 8960                  | 10275           | 11575                             | 12885 | 14200 | 14485 | 14770 | 15060 | 15345                            | 15905                      | 16480                  |       |       |
| 25 mph          |                     | 7240                | 8455                  | 9655            | 10945                             | 12225 | 13515 | 13790 | 14065 | 14330 | 14605                            | 15155                      | 15695                  |       |       |
| 30 mph          |                     | 6945                | 8100                  | 9260            | 10495                             | 11730 | 12965 | 13230 | 13480 | 13745 | 14010                            | 14530                      | 15045                  |       |       |
| 40 mph          |                     |                     |                       | 8820            | 10000                             | 11165 | 12345 | 12600 | 12840 | 13095 | 13340                            | 13835                      | 14330                  |       |       |
| 25 mph Dual     | 5315                | 6415                | 7505                  | 8610            | 9710                              | 10805 | 11905 | 12145 | 12380 | 12620 | 12865                            | 13340                      | 13810                  |       |       |

| Rim Size (inch) |                     | Description             |                       |                 |                 |       |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 42              |                     | 710/75 R42 175D/171E TL |                       |                 |                 |       |       |       |       |                                  |       | 13444 (015540)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 27.3            | 85                  | 38.1                    | 252.3                 | DW23B (A)       | DW25B (A)       |       |       |       |       | 35.8                             |       | 229                        | 77                     |       |       |
| Psi             | 6                   | 9                       | 12                    | 15              | 17              | 20    | 23    | 25    | 26    | 28                               | 29    | 32                         | 35                     | 38    | 41    |
| 6 mph **        | 8765                | 10525                   | 12290                 | 14055           | 15545           | 17030 | 18520 | 19270 | 20005 | 20755                            | 21495 | 22320                      | 23150                  | 23975 | 24800 |
| 20 mph          | 6725                | 8135                    | 9555                  | 10970           | 12380           | 13800 | 15210 | 15500 | 15785 | 16070                            | 16360 | 16920                      | 17495                  |       |       |
| 25 mph          |                     | 7850                    | 9170                  | 10505           | 11830           | 13160 | 14485 | 14760 | 15025 | 15300                            | 15575 | 16115                      | 16655                  |       |       |
| 30 mph          |                     | 7530                    | 8795                  | 10075           | 11345           | 12620 | 13890 | 14155 | 14405 | 14670                            | 14935 | 15455                      | 15970                  |       |       |
| 40 mph          |                     |                         | 8265                  | 9515            | 10750           | 11995 | 13230 | 13480 | 13725 | 13975                            | 14220 | 14715                      | 15210                  |       |       |
| 43 mph          |                     |                         | 7530                  | 8655            | 9790            | 10915 | 12035 | 12225 | 12425 | 12610                            | 12800 | 13185                      | 13560                  |       |       |
| 25 mph Dual     | 5635                | 6825                    | 8005                  | 9195            | 10375           | 11565 | 12745 | 12985 | 13230 | 13460                            | 13700 | 14185                      | 14660                  |       |       |

| Rim Size (inch) |                     | Description         |                       |                 |       |                       |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|----|
| 42              |                     | 900/50 R42 168D TL  |                       |                 |       |                       |       |       |       |                                  | 03779 (832458) |                            |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 34.3            | 77.6                | 34.3                | 229.4                 | DW27B (A)       |       | DW28B (A)   DW30B (A) |       |       |       | 43.9                             |                | 243.6                      |    | 69                     |    |
| Psi             | 6                   | 9                   | 12                    | 15              | 17    | 20                    | 23    | 25    | 26    | 28                               | 29             | 32                         | 35 | 38                     | 41 |
| 6 mph **        | 8435                | 10085               | 11455                 | 12810           | 14175 | 15530                 | 16900 | 17440 | 17980 | 18520                            |                |                            |    |                        |    |
| 20 mph          | 6460                | 7740                | 9030                  | 10320           | 11620 | 12910                 | 14200 |       |       |                                  |                |                            |    |                        |    |
| 25 mph          |                     | 7365                | 8600                  | 9820            | 11055 | 12280                 | 13515 |       |       |                                  |                |                            |    |                        |    |
| 30 mph          |                     | 7055                | 8235                  | 9415            | 10605 | 11785                 | 12965 |       |       |                                  |                |                            |    |                        |    |
| 40 mph          |                     |                     | 7825                  | 9015            | 10130 | 11235                 | 12345 |       |       |                                  |                |                            |    |                        |    |
| 25 mph Dual     | 5410                | 6480                | 7560                  | 8655            | 9735  | 10825                 | 11905 |       |       |                                  |                |                            |    |                        |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                  |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|
| 46              |                     | 620/70 R46 162A8/162B TL XM28 [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 69879 (122723)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 24.4            | 81.1                | 36.5   | 241                   | DW20B (A)       |                 |       |       |       |       |       | 31.5                             | 184.2                      | 72                     |    |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17              | 20    | 23    | 25    | 26    | 28    | 29                               | 32                         | 35                     | 38 | 41 |
| 6 mph **        | 6745                | 9260   | 10250                 | 11245           | 12235           | 13240 | 14230 | 14725 | 15225 | 15720 |                                  |                            |                        |    |    |
| 20 mph          | 5270                | 7275   | 8060                  | 8840            | 9635            | 10415 | 11200 |       |       |       |                                  |                            |                        |    |    |
| 25 mph          |                     | 6810   | 7540                  | 8280            | 9005            | 9745  | 10470 |       |       |       |                                  |                            |                        |    |    |
| 30 mph          |                     | 6810   | 7540                  | 8280            | 9005            | 9745  | 10470 |       |       |       |                                  |                            |                        |    |    |
| 25 mph Dual     | 4110                | 5995   | 6635                  | 7285            | 7925            | 8575  | 9215  |       |       |       |                                  |                            |                        |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |       |                           |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-------|---------------------------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|----|
| 46              |                     | 620/70 R46 162D TL  |                       |                 |       |                           |       |       |       |                                  | 01175 (131721) |                            |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims           |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 25.5            | 80.2                | 35.7                | 237.8                 | DW20B (A)       |       | DW18L   MW20B (A)   TW20B |       |       |       | 31.5                             |                | 178.9                      | 76                     |    |    |
| Psi             | 6                   | 9                   | 12                    | 15              | 17    | 20                        | 23    | 25    | 26    | 28                               | 29             | 32                         | 35                     | 38 | 41 |
| 6 mph **        | 7010                | 8170                | 9335                  | 10495           | 11650 | 12820                     | 13975 | 14550 | 15135 | 15710                            |                |                            |                        |    |    |
| 20 mph          | 5380                | 6495                | 7605                  | 8720            | 9835  | 10935                     | 12050 |       |       |                                  |                |                            |                        |    |    |
| 25 mph          |                     | 6215                | 7275                  | 8320            | 9370  | 10415                     | 11465 |       |       |                                  |                |                            |                        |    |    |
| 30 mph          |                     | 5965                | 6980                  | 7980            | 8985  | 10000                     | 11000 |       |       |                                  |                |                            |                        |    |    |
| 40 mph          |                     |                     | 6615                  | 7585            | 8545  | 9515                      | 10470 |       |       |                                  |                |                            |                        |    |    |
| 25 mph Dual     | 4510                | 5435                | 6370                  | 7295            | 8225  | 9160                      | 10085 |       |       |                                  |                |                            |                        |    |    |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire





# AXIOBIB®

**EXCELLENT TRACTION & SOIL PROTECTION**



## RETURN ON INVESTMENT

- Improved yields of +4%/Year<sup>1</sup>
- Long tire life
- Scraper Pan Warranty



## COMFORT

- Outstanding sidewall flexibility enhances operator comfort



## EXCELLENT TRACTION

- +11% traction with AXIOBIB IF 710/70R42 vs standard 710/70R42



## SOIL PROTECTION

- Low pressure up to 20% less versus standard radials



IF Increased Flexion



(1) Harper Adams University 2014/2016

## SIZES

IF 600/70 R30 159D TL

IF 620/75 R30 164D TL

IF 650/75 R30 166D TL

IF 650/60 R34 165D TL

IF 650/65 R34 161D TL

IF 710/60 R34 164D TL

IF 650/65 R38 169D TL

IF 650/85 R38 179D TL

IF 710/60 R38 172D TL

IF 710/85 R38 178D TL

IF 800/70 R38 179D TL

IF 710/70 R42 179D TL

IF 710/75 R42 176D TL

IF 900/60 R42 186D TL

IF 750/75 R46 186D TL

IF 900/65 R46 190D TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |                 |      |       |       |    |                                  |    | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|------|-------|-------|----|----------------------------------|----|----------------------------|------------------------|----|----|----|
| 30              |                     | IF 600/70 R30 159D TL [DISCONTINUED] |                       |                 |                 |      |       |       |    |                                  |    | 96393 (280086)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |       |       |    | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 24.1            | 62.4                | 27.4                                 | 184.4                 | DW21B (A)       | DW20B (A)       |      |       |       |    | 30.5                             |    | 118.9                      | 71                     |    |    |    |
| Psi             |                     | 6                                    | 9                     | 12              | 15              | 17   | 20    | 23    | 25 | 26                               | 28 | 29                         | 30                     | 32 | 33 | 35 |
| 6 mph **        |                     |                                      |                       | 7100            | 8180            | 9260 | 10175 | 11090 |    |                                  |    |                            |                        |    |    |    |
| 20mph           |                     |                                      |                       | 6415            | 7395            | 8365 | 9205  | 10030 |    |                                  |    |                            |                        |    |    |    |
| 40 mph          |                     |                                      |                       | 6175            | 7110            | 8045 | 8850  | 9645  |    |                                  |    |                            |                        |    |    |    |
| 40 mph Dual     |                     | 3880                                 | 4650                  | 5425            | 6250            | 7075 | 7780  | 8490  |    |                                  |    |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description           |                       |                 |                      |       |       |       |    |                                  |    | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|----------------------|-------|-------|-------|----|----------------------------------|----|----------------------------|------------------------|----|----|----|
| 30              |                     | IF 620/75 R30 164D TL |                       |                 |                      |       |       |       |    |                                  |    | 96772 (668406)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims      |       |       |       |    | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 25.9            | 65.7                | 28.7                  | 194                   | DW23B (A)       | DW21B (A)   MW23B(A) |       |       |       |    | 31.1                             |    | 150.5                      | 73                     |    |    |    |
| Psi             |                     | 6                     | 9                     | 12              | 15                   | 17    | 20    | 23    | 25 | 26                               | 28 | 29                         | 30                     | 32 | 33 | 35 |
| 6 mph **        |                     |                       |                       | 7980            | 9060                 | 10140 | 11410 | 12675 |    |                                  |    |                            |                        |    |    |    |
| 20mph           |                     |                       |                       | 7220            | 8200                 | 9170  | 10320 | 11465 |    |                                  |    |                            |                        |    |    |    |
| 40 mph          |                     |                       |                       | 6945            | 7880                 | 8820  | 9920  | 11025 |    |                                  |    |                            |                        |    |    |    |
| 40 mph Dual     |                     | 4345                  | 5225                  | 6105            | 6935                 | 7760  | 8730  | 9700  |    |                                  |    |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description           |                       |                 |                 |       |       |       |    |    |                                  | MSPN (CAI)                 |                        |    |    |    |  |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|-------|-------|----|----|----------------------------------|----------------------------|------------------------|----|----|----|--|
| 30              |                     | IF 650/75 R30 166D TL |                       |                 |                 |       |       |       |    |    |                                  | 96826 (828322)             |                        |    |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |    |    | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |  |
| 26.7            | 67.8                | 29.3                  | 199.6                 | DW23B (A)       | MW23B(A)        |       |       |       |    |    | 33.0                             | 168.4                      | 72                     |    |    |    |  |
| Psi             |                     | 6                     | 9                     | 12              | 15              | 17    | 20    | 23    | 25 | 26 | 28                               | 29                         | 30                     | 32 | 33 | 35 |  |
| 6 mph **        |                     |                       |                       | 8740            | 9920            | 11090 | 12270 | 13435 |    |    |                                  |                            |                        |    |    |    |  |
| 20mph           |                     |                       |                       | 7915            | 8975            | 10030 | 11090 | 12145 |    |    |                                  |                            |                        |    |    |    |  |
| 40 mph          |                     |                       |                       | 7605            | 8630            | 9645  | 10670 | 11685 |    |    |                                  |                            |                        |    |    |    |  |
| 40 mph Dual     |                     | 4720                  | 5710                  | 6700            | 7595            | 8490  | 9380  | 10275 |    |    |                                  |                            |                        |    |    |    |  |

| Rim Size (inch) |                     | Description                          |                       |                 |                       |      |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------------|------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 34              |                     | IF 650/60 R34 165D TL [DISCONTINUED] |                       |                 |                       |      |       |       |       |       |                                  | 94599 (100511) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |      |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 24.9            | 65.4                | 29.3                                 | 194.2                 | DW23B (A)       | DW21B (A)   DW24B (A) |      |       |       |       |       | 32.7                             |                | 131.9                      | 73                     |       |       |
| Psi             |                     | 6                                    | 9                     | 12              | 15                    | 17   | 20    | 23    | 25    | 26    | 28                               | 29             | 30                         | 32                     | 33    | 35    |
| 6 mph **        |                     |                                      |                       | 7100            | 8100                  | 9105 | 10095 | 11090 | 11345 | 11585 | 11840                            | 12080          | 12325                      | 12565                  | 12810 | 13050 |
| 20mph           |                     |                                      |                       | 6415            | 7330                  | 8235 | 9140  | 10030 | 10250 | 10485 | 10705                            | 10925          | 11145                      | 11365                  | 11585 | 11805 |
| 40 mph          |                     |                                      |                       | 6175            | 7045                  | 7915 | 8785  | 9645  | 9865  | 10075 | 10295                            | 10505          | 10715                      | 10935                  | 11145 | 11355 |
| 40 mph Dual     |                     | 3880                                 | 4665                  | 5435            | 6205                  | 6965 | 7725  | 8490  | 8675  | 8865  | 9050                             | 9235           | 9425                       | 9610                   | 9800  | 9985  |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |    |    |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|----|----|----------------------------------|----------------------------|------------------------|----|----|----|
| 34              |                     | IF 650/65 R34 161D TL [DISCONTINUED] |                       |                 |                 |       |       |       |    |    |                                  | 26241 (711975)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |    |    | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 25.7            | 67.8                | 30.1                                 | 200.7                 | DW23B (A)       |                 |       |       |       |    |    | 32.7                             | 146.6                      | 73                     |    |    |    |
| Psi             |                     | 6                                    | 9                     | 12              | 15              | 17    | 20    | 23    | 25 | 26 | 28                               | 29                         | 30                     | 32 | 33 | 35 |
| 6 mph **        |                     |                                      |                       | 7795            | 8975            | 10140 | 10935 | 11730 |    |    |                                  |                            |                        |    |    |    |
| 20mph           |                     |                                      |                       | 7055            | 8115            | 9170  | 9890  | 10605 |    |    |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                                      |                       | 6780            | 7805            | 8820  | 9515  | 10195 |    |    |                                  |                            |                        |    |    |    |
| 40 mph Dual     |                     | 4235                                 | 5105                  | 5975            | 6865            | 7760  | 8365  | 8975  |    |    |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |    |    |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|----|----|----------------------------------|----------------------------|------------------------|----|----|----|
| 34              |                     | IF 710/60 R34 164D TL [DISCONTINUED] |                       |                 |                 |       |       |       |    |    |                                  | 67777 (712503)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |    |    | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 27.9            | 66.8                | 29.8                                 | 198                   | DW25B (A)       |                 |       |       |       |    |    | 35.4                             | 162.4                      | 73                     |    |    |    |
| Psi             |                     | 6                                    | 9                     | 12              | 15              | 17    | 20    | 23    | 25 | 26 | 28                               | 29                         | 30                     | 32 | 33 | 35 |
| 6 mph **        |                     |                                      |                       | 7980            | 9225            | 10460 | 11575 | 12675 |    |    |                                  |                            |                        |    |    |    |
| 20mph           |                     |                                      |                       | 7220            | 8345            | 9460  | 10460 | 11465 |    |    |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                                      |                       | 6945            | 8025            | 9095  | 10065 | 11025 |    |    |                                  |                            |                        |    |    |    |
| 40 mph Dual     |                     | 4345                                 | 5225                  | 6105            | 7055            | 8005  | 8850  | 9700  |    |    |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description           |                       |                 |                      |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |       |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|-------|
| 38              |                     | IF 650/65 R38 169D TL |                       |                 |                      |       |       |       |       |       |                                  | 87017 (508421)             |                        |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims      |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 25.6            | 71.9                | 32.8                  | 214.4                 | DW23B (A)       | DW21B (A)   MW21B(A) |       |       |       |       |       | 32.7                             | 158.1                      | 73                     |       |       |       |
| Psi             |                     | 6                     | 9                     | 12              | 15                   | 17    | 20    | 23    | 25    | 26    | 28                               | 29                         | 30                     | 32    | 33    | 35    |
| 6 mph **        |                     |                       |                       | 8235            | 9350                 | 10460 | 11410 | 12355 | 12655 | 12950 | 13240                            | 13535                      | 13835                  | 14120 | 14420 | 14705 |
| 20mph           |                     |                       |                       | 7450            | 8455                 | 9460  | 10320 | 11175 | 11440 | 11720 | 11980                            | 12245                      | 12510                  | 12775 | 13030 | 13295 |
| 40 mph          |                     |                       |                       | 7165            | 8135                 | 9095  | 9920  | 10750 | 11000 | 11265 | 11520                            | 11775                      | 12025                  | 12280 | 12535 | 12785 |
| 40 mph Dual     |                     | 4465                  | 5390                  | 6305            | 7155                 | 8005  | 8730  | 9460  | 9680  | 9910  | 10130                            | 10350                      | 10570                  | 10805 | 11025 | 11245 |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |       |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|-------|
| 38              |                     | IF 650/85 R38 179D TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 97250 (084900)             |                        |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 27.2            | 80.7                | 35.9                                 | 239.3                 | DW23B (A)       | MW23B (A)       |       |       |       |       |       | 32.3                             | 237.7                      | 79                     |       |       |       |
| Psi             |                     | 6                                    | 9                     | 12              | 15              | 17    | 20    | 23    | 25    | 26    | 28                               | 29                         | 30                     | 32    | 33    | 35    |
| 6 mph **        |                     |                                      |                       | 10780           | 12300           | 13810 | 15400 | 16985 | 17370 | 17745 | 18135                            | 18510                      | 18795                  | 19080 | 19370 | 19655 |
| 20mph           |                     |                                      |                       | 9745            | 11120           | 12500 | 13935 | 15365 | 15710 | 16050 | 16390                            | 16735                      | 17000                  | 17250 | 17515 | 17770 |
| 40 mph          |                     |                                      |                       | 9370            | 10690           | 12015 | 13395 | 14770 | 15100 | 15430 | 15765                            | 16095                      | 16345                  | 16590 | 16845 | 17085 |
| 40 mph Dual     |                     | 5820                                 | 7035                  | 8245            | 9415            | 10580 | 11795 | 13005 | 13295 | 13580 | 13865                            | 14155                      | 14375                  | 14595 | 14815 | 15035 |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description           |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 38              |                     | IF 710/60 R38 172D TL |                       |                 |                 |       |       |       |       |       |                                  | 69189 (220975)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 28              | 72.6                | 32.8                  | 216                   | DW25B (A)       |                 |       |       |       |       |       | 35.4                             | 174.5                      | 73                     |       |       |  |
| Psi             | 6                   | 9                     | 12                    | 15              | 17              | 20    | 23    | 25    | 26    | 28    | 29                               | 30                         | 32                     | 33    | 35    |  |
| 6 mph **        |                     |                       | 8490                  | 9735            | 10970           | 12205 | 13435 | 13755 | 14075 | 14385 | 14705                            | 15025                      | 15345                  | 15655 | 15970 |  |
| 20mph           |                     |                       | 7685                  | 8805            | 9920            | 11035 | 12145 | 12435 | 12720 | 13005 | 13295                            | 13580                      | 13865                  | 14155 | 14440 |  |
| 40 mph          |                     |                       | 7385                  | 8465            | 9535            | 10615 | 11685 | 11960 | 12235 | 12510 | 12785                            | 13060                      | 13340                  | 13615 | 13890 |  |
| 40 mph Dual     | 5205                | 5910                  | 6615                  | 7520            | 8410            | 9305  | 10195 | 10450 | 10705 | 10955 | 11210                            | 11465                      | 11720                  | 11970 | 12225 |  |

| Rim Size (inch) |                     | Description           |                       |                 |                 |       |       |    |    |                                  |    | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|-------|----|----|----------------------------------|----|----------------------------|------------------------|----|----|--|
| 38              |                     | IF 710/85 R38 178D TL |                       |                 |                 |       |       |    |    |                                  |    | 99013 (992951)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |    |    | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 28.9            | 85                  | 36.9                  | 250.6                 | DW25B (A)       | MW25B (A)       |       |       |    |    | 36.1                             |    | 287.2                      | 82                     |    |    |  |
| Psi             | 6                   | 9                     | 12                    | 15              | 17              | 20    | 23    | 25 | 26 | 28                               | 29 | 30                         | 32                     | 33 | 35 |  |
| 6 mph **        |                     |                       | 12355                 | 13975           | 15585           | 17305 | 19015 |    |    |                                  |    |                            |                        |    |    |  |
| 20mph           |                     |                       | 11175                 | 12645           | 14100           | 15655 | 17195 |    |    |                                  |    |                            |                        |    |    |  |
| 40 mph          |                     |                       | 10750                 | 12160           | 13560           | 15045 | 16535 |    |    |                                  |    |                            |                        |    |    |  |
| 40 mph Dual     | 6700                | 8080                  | 9460                  | 10690           | 11925           | 13240 | 14550 |    |    |                                  |    |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |    |    |                                  |                            | MSPN (CAI)             |    |    |    |  |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|----|----|----------------------------------|----------------------------|------------------------|----|----|----|--|
| 38              |                     | IF 800/70 R38 179D TL [DISCONTINUED] |                       |                 |                 |       |       |    |    |                                  |                            | 99142 (528166)         |    |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |    |    | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |  |
| 31.9            | 81.4                | 35.2                                 | 239.7                 | DW27B (A)       |                 |       |       |    |    | 39.5                             | 287.2                      | 79                     |    |    |    |  |
| Psi             | 6                   | 9                                    | 12                    | 15              | 17              | 20    | 23    | 25 | 26 | 28                               | 29                         | 30                     | 32 | 33 | 35 |  |
| 6 mph **        |                     |                                      | 12355                 | 14165           | 15970           | 17815 | 19655 |    |    |                                  |                            |                        |    |    |    |  |
| 20mph           |                     |                                      | 11175                 | 12810           | 14440           | 16105 | 17770 |    |    |                                  |                            |                        |    |    |    |  |
| 40 mph          |                     |                                      | 10750                 | 12325           | 13890           | 15485 | 17085 |    |    |                                  |                            |                        |    |    |    |  |
| 40 mph Dual     | 6700                | 8080                                 | 9460                  | 10835           | 12215           | 13625 | 15035 |    |    |                                  |                            |                        |    |    |    |  |

| Rim Size (inch) |                     | Description                          |                       |                 |       |                   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-------|-------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 42              |                     | IF 710/70 R42 179D TL [DISCONTINUED] |                       |                 |       |                   |       |       |       |       |                                  | 99783 (771752) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 29.2            | 81.2                | 36.2                                 | 240.7                 | DW25B (A)       |       | DW23B   MW25B (A) |       |       |       |       | 35.8                             |                | 229.8                      | 79                     |       |  |
| Psi             | 6                   | 9                                    | 12                    | 15              | 17    | 20                | 23    | 25    | 26    | 28    | 29                               | 30             | 32                         | 33                     | 35    |  |
| 6 mph **        |                     |                                      | 10780                 | 12300           | 13810 | 15400             | 16985 | 17370 | 17745 | 18135 | 18510                            | 18795          | 19080                      | 19370                  | 19655 |  |
| 20mph           |                     |                                      | 9745                  | 11120           | 12500 | 13935             | 15365 | 15710 | 16050 | 16390 | 16735                            | 17000          | 17250                      | 17515                  | 17770 |  |
| 40 mph          |                     |                                      | 9370                  | 10690           | 12015 | 13395             | 14770 | 15100 | 15430 | 15765 | 16095                            | 16345          | 16590                      | 16845                  | 17085 |  |
| 40 mph Dual     | 5820                | 7035                                 | 8245                  | 9415            | 10580 | 11795             | 13005 | 13295 | 13580 | 13865 | 14155                            | 14375          | 14595                      | 14815                  | 15035 |  |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |    |    |    |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|----|----|----|----------------------------------|----------------------------|------------------------|----|----|--|
| 42              |                     | IF 710/75 R42 176D TL [DISCONTINUED] |                       |                 |                 |       |       |    |    |    |                                  | 25479 (037489)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |    |    |    | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 28.1            | 85.1                | 37.6                                 | 251.8                 | DW25B (A)       |                 |       |       |    |    |    | 35.8                             | 251.6                      | 83                     |    |    |  |
| Psi             | 6                   | 9                                    | 12                    | 15              | 17              | 20    | 23    | 25 | 26 | 28 | 29                               | 30                         | 32                     | 33 | 35 |  |
| 6 mph **        |                     |                                      | 11440                 | 13085           | 14725           | 16370 | 18000 |    |    |    |                                  |                            |                        |    |    |  |
| 20mph           |                     |                                      | 10350                 | 11840           | 13315           | 14805 | 16280 |    |    |    |                                  |                            |                        |    |    |  |
| 40 mph          |                     |                                      | 9955                  | 11385           | 12810           | 14230 | 15655 |    |    |    |                                  |                            |                        |    |    |  |
| 40 mph Dual     | 6270                | 7530                                 | 8775                  | 10030           | 11275           | 12535 | 13780 |    |    |    |                                  |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 42              |                     | IF 900/60 R42 186D TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 82481 (111950)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 34.7            | 83.6                | 37.5                                 | 248.2                 | DW30B (A)       |                 |       |       |       |       |       | 45.0                             | 324.9                      | 82                     |       |       |  |
| Psi             | 6                   | 9                                    | 12                    | 15              | 17              | 20    | 23    | 25    | 26    | 28    | 29                               | 30                         | 32                     | 33    | 35    |  |
| 6 mph **        |                     |                                      | 12675                 | 14585           | 16480           | 18385 | 20285 | 20755 | 21240 | 21715 | 22190                            | 22665                      | 23140                  | 23610 | 24085 |  |
| 20mph           |                     |                                      | 11465                 | 13185           | 14905           | 16625 | 18340 | 18770 | 19200 | 19630 | 20060                            | 20490                      | 20920                  | 21350 | 21780 |  |
| 40 mph          |                     |                                      | 11025                 | 12675           | 14330           | 15985 | 17635 | 18055 | 18465 | 18885 | 19290                            | 19710                      | 20115                  | 20535 | 20945 |  |
| 40 mph Dual     | 7075                | 8390                                 | 9700                  | 11155           | 12610           | 14065 | 15520 | 15885 | 16250 | 16610 | 16975                            | 17340                      | 17705                  | 18065 | 18430 |  |

| Rim Size (inch) |                     | Description           |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 46              |                     | IF 750/75 R46 186D TL |                       |                 |                 |       |       |       |       |       |                                  | 07217 (487001)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 30              | 90                  | 41.1                  | 268.5                 | DW25B (A)       |                 |       |       |       |       |       | 37.0                             | 302.9                      | 89                     |       |       |  |
| Psi             | 6                   | 9                     | 12                    | 15              | 17              | 20    | 23    | 25    | 26    | 28    | 29                               | 30                         | 32                     | 33    | 35    |  |
| 6 mph **        |                     |                       | 13050                 | 14770           | 16480           | 18385 | 20285 | 20755 | 21240 | 21715 | 22190                            | 22665                      | 23140                  | 23610 | 24085 |  |
| 20mph           |                     |                       | 11805                 | 13360           | 14905           | 16625 | 18340 | 18770 | 19200 | 19630 | 20060                            | 20490                      | 20920                  | 21350 | 21780 |  |
| 40 mph          |                     |                       | 11355                 | 12840           | 14330           | 15985 | 17635 | 18055 | 18465 | 18885 | 19290                            | 19710                      | 20115                  | 20535 | 20945 |  |
| 40 mph Dual     | 7075                | 8530                  | 9985                  | 11300           | 12610           | 14065 | 15520 | 15885 | 16250 | 16610 | 16975                            | 17340                      | 17705                  | 18065 | 18430 |  |

| Rim Size (inch) |                     | Description           |                       |                 |                   |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 46              |                     | IF 900/65 R46 190D TL |                       |                 |                   |       |       |       |       |       |                                  | 36973 (162365)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims   |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 36              | 91.4                | 40.9                  | 271.2                 | DW30B (A)       | MW30B (A)   TW30B |       |       |       |       |       | 43.6                             | 382.9                      | 89                     |       |       |  |
| Psi             | 6                   | 9                     | 12                    | 15              | 17                | 20    | 23    | 25    | 26    | 28    | 29                               | 30                         | 32                     | 33    | 35    |  |
| 6 mph **        |                     |                       | 14705                 | 16865           | 19015             | 20600 | 22190 | 22775 | 23360 | 23940 | 24525                            | 25110                      | 25705                  | 26290 | 26875 |  |
| 20mph           |                     |                       | 13295                 | 15245           | 17195             | 18630 | 20060 | 20590 | 21120 | 21650 | 22180                            | 22710                      | 23250                  | 23775 | 24305 |  |
| 40 mph          |                     |                       | 12785                 | 14660           | 16535             | 17915 | 19290 | 19800 | 20315 | 20825 | 21330                            | 21835                      | 22355                  | 22860 | 23370 |  |
| 40 mph Dual     | 8005                | 9635                  | 11255                 | 12910           | 14550             | 15765 | 16975 | 17430 | 17880 | 18320 | 18770                            | 19225                      | 19675                  | 20115 | 20570 |  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# AXIOBIB® 2

HIGH TRACTION TIRE IDEAL FOR HEAVY LOADS



Tractors (4x4)



Tractors (FWA)



## SOIL PROTECTION FOR INCREASED YIELD

- Very low pressure, up to a 40% reduction in pressure versus a standard radial
- Yields: +4%/Year<sup>2</sup>



## OUTSTANDING TRACTION

- Improved traction up to 35%<sup>1</sup>
- Low operating pressure for optimized power transfer of machine



## PRODUCTIVITY GAINS

- Improved productivity, from +7% to +11%<sup>1</sup>
- Huge load capacity; VF tires can carry 40% more load than a standard radial tire (at the same air pressure)



VF Very High Flexion



## AIR SYSTEMS <sup>⊕</sup> READY

Compatible with Central Tire Inflation Systems

(1) Internal test 2016, depending on the size. Comparing MICHELIN AXIOBIB 2 VF 650/85 R42 vs MICHELIN MACHXBIB 650/85 R38.  
(2) Harper Adams University 2014/2016

## SIZES

VF 540/65 R30 158D/155E TL

VF 600/60 R30 162D/159E TL

VF 600/70 R30 168D/165E TL

VF 620/75 R30 172D/169E TL

VF 650/60 R34 168D/165E TL

VF 650/65 R34 170D/167E TL

VF 710/60 R34 173D/169E TL

VF 650/60 R38 170D/167E TL

VF 650/85 R38 182D/179E TL

VF 800/70 R38 187D/184E TL

VF 650/65 R42 174D/171E TL

VF 650/85 R42 183D/180E TL

VF 710/60 R42 176D/173E TL

VF 710/70 R42 182D/179E TL

VF 710/75 R42 184D/180E TL

VF 900/60 R42 189D/185E TL

VF 750/70 R44 186D/183E TL



## AXIOBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 30              |                     | VF 540/65 R30 158D/155E TL |                       |                 |                 |      |      |      |      |      |                                  | 06869 (296638) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 21.1            | 57.5                | 25.2                       | 169.9                 | W18L            | W16L (NRO)      |      |      |      |      |      | 28.0                             |                | 87.6                       | 60                     |       |       |
| Psi             |                     | 6                          | 9                     | 12              | 13              | 15   | 16   | 17   | 19   | 20   | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     |                            | 5985                  | 6990            | 7485            | 7980 | 8420 | 8875 | 9315 | 9755 | 10205                            | 10650          | 10915                      | 11190                  | 11455 | 11720 |
| 20 mph          |                     |                            | 5170                  | 6030            | 6460            | 6890 | 7275 | 7660 | 8045 | 8420 | 8805                             | 9195           | 9425                       | 9655                   | 9890  | 10120 |
| 40 mph          |                     |                            | 4785                  | 5590            | 5985            | 6380 | 6735 | 7100 | 7450 | 7805 | 8170                             | 8520           | 8730                       | 8950                   | 9160  | 9370  |
| 43 mph          |                     |                            | 4355                  | 5080            | 5445            | 5810 | 6130 | 6460 | 6780 | 7100 | 7430                             | 7750           | 7950                       | 8145                   | 8345  | 8545  |
| 40 mph Dual     |                     | 3415                       | 4155                  | 4885            | 5260            | 5620 | 5930 | 6250 | 6560 | 6865 | 7185                             | 7495           | 7685                       | 7870                   | 8060  | 8245  |

| Rim Size (inch) |                     | Description                |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 30              |                     | VF 600/60 R30 162D/159E TL |                       |                 |                 |      |      |      |      |      |                                  | 06116 (371968) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.5            | 57.8                | 25.3                       | 170.7                 | DW20B (A)       | DW18L (NRO)     |      |      |      |      |      | 30.2                             |                | 100.6                      | 62                     |       |       |
| Psi             |                     | 6                          | 9                     | 12              | 13              | 15   | 16   | 17   | 19   | 20   | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     |                            | 5580                  | 6535            | 7010            | 7485 | 7950 | 8420 | 8895 | 9370 | 9835                             | 10305          | 10615                      | 10915                  | 11220 | 11520 |
| 20 mph          |                     |                            | 5170                  | 6065            | 6505            | 6935 | 7375 | 7815 | 8245 | 8685 | 9115                             | 9555           | 9845                       | 10120                  | 10405 | 10680 |
| 40 mph          |                     |                            | 5070                  | 5940            | 6370            | 6800 | 7230 | 7660 | 8080 | 8510 | 8940                             | 9370           | 9645                       | 9920                   | 10195 | 10470 |
| 43 mph          |                     |                            | 4620                  | 5390            | 5775            | 6150 | 6535 | 6925 | 7330 | 7725 | 8135                             | 8530           | 8785                       | 9040                   | 9280  | 9535  |
| 40 mph Dual     |                     | 3780                       | 4485                  | 5270            | 5620            | 5975 | 6340 | 6690 | 7075 | 7475 | 7860                             | 8245           | 8490                       | 8730                   | 8975  | 9215  |

| Rim Size (inch) |                     | Description                |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 30              |                     | VF 600/70 R30 168D/165E TL |                       |                 |      |                 |       |       |       |       |                                  | 32376 (426719) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 24.6            | 62.2                | 27.1                       | 183.4                 | DW21B (A)       |      | DW20B (A)       |       |       |       |       | 30.5                             |                | 123.6                      | 73                     |       |       |
| Psi             |                     | 6                          | 9                     | 12              | 13   | 15              | 16    | 17    | 19    | 20    | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     |                            | 7750                  | 9050            | 9690 | 10340           | 10990 | 11630 | 12280 | 12920 | 13570                            | 14210          | 14515                      | 14825                  | 15125 | 15430 |
| 20 mph          |                     |                            | 6700                  | 7815            | 8380 | 8930            | 9490  | 10040 | 10605 | 11165 | 11720                            | 12280          | 12545                      | 12810                  | 13075 | 13340 |
| 40 mph          |                     |                            | 6205                  | 7240            | 7750 | 8265            | 8785  | 9305  | 9820  | 10330 | 10845                            | 11365          | 11605                      | 11860                  | 12105 | 12345 |
| 43 mph          |                     |                            | 5645                  | 6590            | 7055 | 7530            | 8005  | 8465  | 8940  | 9415  | 9875                             | 10350          | 10605                      | 10860                  | 11100 | 11355 |
| 40 mph Dual     |                     | 4465                       | 5400                  | 6340            | 6810 | 7275            | 7725  | 8190  | 8640  | 9095  | 9555                             | 10010          | 10230                      | 10440                  | 10660 | 10870 |

| Rim Size (inch) |                     | Description                |                       |                 |                       |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|-------|
| 30              |                     | VF 620/75 R30 172D/169E TL |                       |                 |                       |       |       |       |       |       |                                  | 20861 (702894)             |                        |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 26.1            | 65.7                | 28.4                       | 193.7                 | DW23B (A)       | DW20B (A)   DW21B (A) |       |       |       |       |       | 32.0                             | 146.8                      | 73                     |       |       |       |
| Psi             |                     | 6                          | 9                     | 12              | 13                    | 15    | 16    | 17    | 19    | 20    | 22                               | 23                         | 25                     | 26    | 28    | 29    |
| 6 mph **        |                     |                            | 8695                  | 10150           | 10870                 | 11595 | 12325 | 13040 | 13770 | 14495 | 15210                            | 15940                      | 16290                  | 16655 | 17010 | 17360 |
| 20 mph          |                     |                            | 7505                  | 8765            | 9380                  | 10010 | 10635 | 11265 | 11895 | 12510 | 13140                            | 13770                      | 14075                  | 14385 | 14695 | 15000 |
| 40 mph          |                     |                            | 6955                  | 8115            | 8695                  | 9270  | 9855  | 10430 | 11010 | 11595 | 12170                            | 12755                      | 13040                  | 13325 | 13605 | 13890 |
| 43 mph          |                     |                            | 6325                  | 7385            | 7905                  | 8435  | 8960  | 9490  | 10020 | 10550 | 11080                            | 11605                      | 11905                  | 12205 | 12490 | 12785 |
| 40 mph Dual     |                     | 5105                       | 6120                  | 7145            | 7650                  | 8155  | 8665  | 9180  | 9690  | 10195 | 10715                            | 11220                      | 11475                  | 11730 | 11970 | 12225 |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |                       |       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 34              |                     | VF 650/60 R34 168D/168E TL |                       |                 |                       |       |       |       |       |       |                                  | 39440 (202185) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 26.7            | 65.1                | 28.8                       | 192.7                 | DW23B (A)       | DW21B (A)   DW24B (A) |       |       |       |       |       | 32.7                             |                | 131.9                      | 73                     |       |  |
| Psi             | 6                   | 9                          | 12                    | 13              | 15                    | 16    | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |  |
| 6 mph **        |                     | 7750                       | 9050                  | 9690            | 10340                 | 10990 | 11630 | 12280 | 12920 | 13570 | 14210                            | 14515          | 14825                      | 15125                  | 15430 |  |
| 20 mph          |                     | 6700                       | 7815                  | 8380            | 8930                  | 9490  | 10040 | 10605 | 11165 | 11720 | 12280                            | 12545          | 12810                      | 13075                  | 13340 |  |
| 40 mph          |                     | 6205                       | 7240                  | 7750            | 8265                  | 8785  | 9305  | 9820  | 10330 | 10845 | 11365                            | 11605          | 11860                      | 12105                  | 12345 |  |
| 43 mph          |                     | 5645                       | 6590                  | 7055            | 7530                  | 8005  | 8465  | 8940  | 9415  | 9875  | 10350                            | 10605          | 10860                      | 11100                  | 11355 |  |
| 40 mph Dual     | 4465                | 5400                       | 6340                  | 6810            | 7275                  | 7725  | 8190  | 8640  | 9095  | 9555  | 10010                            | 10230          | 10440                      | 10660                  | 10870 |  |

| Rim Size (inch) |                     | Description                |                       |                 |                       |       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 34              |                     | VF 650/65 R34 170D/167E TL |                       |                 |                       |       |       |       |       |       |                                  | 79000 (101906) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 26.7            | 67.3                | 29.8                       | 199.3                 | DW23B (A)       | DW21B (A) / MW23B (A) |       |       |       |       |       | 32.7                             |                | 158.5                      | 73                     |       |  |
| Psi             | 6                   | 9                          | 12                    | 13              | 15                    | 16    | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |  |
| 6 mph **        |                     | 8445                       | 9855                  | 10560           | 11265                 | 11895 | 12520 | 13150 | 13780 | 14405 | 15035                            | 15410          | 15785                      | 16160                  | 16535 |  |
| 20 mph          |                     | 7295                       | 8520                  | 9125            | 9735                  | 10275 | 10815 | 11365 | 11905 | 12445 | 12985                            | 13315          | 13635                      | 13965                  | 14285 |  |
| 40 mph          |                     | 6755                       | 7880                  | 8445            | 9005                  | 9515  | 10010 | 10515 | 11025 | 11520 | 12025                            | 12325          | 12630                      | 12930                  | 13230 |  |
| 43 mph          |                     | 6150                       | 7175                  | 7695            | 8200                  | 8665  | 9115  | 9580  | 10030 | 10495 | 10945                            | 11210          | 11485                      | 11750                  | 12015 |  |
| 40 mph Dual     | 4995                | 5975                       | 6945                  | 7440            | 7925                  | 8365  | 8805  | 9260  | 9700  | 10140 | 10580                            | 10845          | 11110                      | 11375                  | 11640 |  |

| Rim Size (inch) |                     | Description                |                       |                 |       |                             |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 34              |                     | VF 710/60 R34 173D/169E TL |                       |                 |       |                             |       |       |       |       |                                  | 99540 (757609) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims             |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 28.7            | 68                  | 29.7                       | 200.5                 | DW25B (A)       |       | DW23B (A) (NRO)   MW25B (A) |       |       |       |       | 35.4                             |                | 161.8                      | 73                     |       |  |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                          | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |  |
| 6 mph **        |                     | 8750                       | 10205                 | 10935           | 11660 | 12390                       | 13120 | 13855 | 14585 | 15310 | 16040                            | 16515          | 16975                      | 17450                  | 17915 |  |
| 20 mph          |                     | 7560                       | 8820                  | 9445            | 10075 | 10705                       | 11330 | 11970 | 12600 | 13230 | 13855                            | 14265          | 14670                      | 15070                  | 15475 |  |
| 40 mph          |                     | 7000                       | 8170                  | 8750            | 9335  | 9920                        | 10505 | 11090 | 11660 | 12245 | 12830                            | 13205          | 13580                      | 13955                  | 14330 |  |
| 43 mph          |                     | 6370                       | 7430                  | 7960            | 8490  | 9015                        | 9545  | 10085 | 10615 | 11145 | 11675                            | 11950          | 12235                      | 12510                  | 12785 |  |
| 40 mph Dual     | 5135                | 6160                       | 7185                  | 7705            | 8210  | 8730                        | 9235  | 9755  | 10265 | 10780 | 11290                            | 11620          | 11950                      | 12280                  | 12610 |  |

| Rim Size (inch) |                     | Description                |                       |                 |       |                             |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 38              |                     | VF 650/60 R38 170D/167E TL |                       |                 |       |                             |       |       |       |       |                                  | 44502 (908973) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims             |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 26.3            | 68.6                | 30.4                       | 202.6                 | DW23B (A)       |       | DW20B (A) (NRO)   MW23B (A) |       |       |       |       | 32.7                             |                | 142.6                      | 73                     |       |       |
| Psi             |                     | 6                          | 9                     | 12              | 13    | 15                          | 16    | 17    | 19    | 20    | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     |                            | 8035                  | 9380            | 10040 | 10715                       | 11385 | 12060 | 12730 | 13395 | 14065                            | 14740          | 15190                      | 15640                  | 16085 | 16535 |
| 20 mph          |                     |                            | 6945                  | 8100            | 8685  | 9260                        | 9845  | 10415 | 11000 | 11575 | 12160                            | 12730          | 13120                      | 13515                  | 13900 | 14285 |
| 40 mph          |                     |                            | 6425                  | 7505            | 8035  | 8575                        | 9115  | 9645  | 10185 | 10715 | 11255                            | 11785          | 12145                      | 12510                  | 12865 | 13230 |
| 43 mph          |                     |                            | 5855                  | 6835            | 7320  | 7805                        | 8290  | 8775  | 9270  | 9755  | 10240                            | 10725          | 11045                      | 11375                  | 11695 | 12015 |
| 40 mph Dual     |                     | 4720                       | 5655                  | 6605            | 7065  | 7540                        | 8015  | 8490  | 8960  | 9425  | 9900                             | 10375          | 10690                      | 11010                  | 11320 | 11640 |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |       |                   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 38              |                     | VF 650/85 R38 182D/179E TL |                       |                 |       |                   |       |       |       |       |                                  | 18612 (655949) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 26.8            | 81.2                | 35.4                       | 239.7                 | DW23B (A)       |       | DW20B (A)   DW21B |       |       |       |       | 33.3                             |                | 226.2                      | 79                     |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |
| 6 mph **        |                     | 11605                      | 13545                 | 14505           | 15475 | 16445             | 17405 | 18375 | 19345 | 20305 | 21275                            | 21815          | 22355                      | 22885                  | 23425 |
| 20 mph          |                     | 10030                      | 11705                 | 12535           | 13370 | 14210             | 15045 | 15885 | 16710 | 17550 | 18385                            | 18850          | 19310                      | 19775                  | 20240 |
| 40 mph          |                     | 9280                       | 10835                 | 11605           | 12380 | 13150             | 13920 | 14705 | 15475 | 16250 | 17020                            | 17450          | 17880                      | 18310                  | 18740 |
| 43 mph          |                     | 8445                       | 9855                  | 10560           | 11265 | 11970             | 12675 | 13380 | 14075 | 14780 | 15485                            | 15885          | 16290                      | 16690                  | 17085 |
| 40 mph Dual     | 6890                | 8225                       | 9555                  | 10230           | 10890 | 11575             | 12260 | 12940 | 13615 | 14295 | 14980                            | 15355          | 15740                      | 16115                  | 16490 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 38              |                     | VF 800/70 R38 187D/184E TL |                       |                 |       |                 |       |       |       |                                  | 86394 (136377) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 32.3            | 81.6                | 35.1                       | 240                   | DW27B (A)       |       | DW25B (A)       |       |       |       | 39.5                             |                | 283.5                      | 79                     |       |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16              | 17    | 19    | 20    | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     | 13480                      | 15730                 | 16855           | 17980 | 19105           | 20225 | 21350 | 22465 | 23590                            | 24715          | 25255                      | 25795                  | 26335 | 26875 |
| 20 mph          |                     | 11650                      | 13590                 | 14560           | 15530 | 16500           | 17470 | 18440 | 19410 | 20380                            | 21350          | 21815                      | 22290                  | 22750 | 23215 |
| 40 mph          |                     | 10780                      | 12590                 | 13480           | 14385 | 15290           | 16180 | 17085 | 17980 | 18885                            | 19775          | 20205                      | 20635                  | 21065 | 21495 |
| 43 mph          |                     | 9810                       | 11455                 | 12270           | 13085 | 13900           | 14715 | 15545 | 16360 | 17175                            | 17990          | 18455                      | 18915                  | 19380 | 19840 |
| 40 mph Dual     | 8005                | 9555                       | 11100                 | 11885           | 12655 | 13450           | 14240 | 15035 | 15820 | 16610                            | 17405          | 17780                      | 18165                  | 18540 | 18915 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                            |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|----------------------------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|-------|
| 42              |                     | VF 650/65 R42 174D/171E TL |                       |                 |       |                            |       |       |       |                                  |       | 43835 (387916)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims            |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 26.2            | 75.6                | 33.3                       | 223.6                 | DW23B (A)       |       | DW20B (A) (NRO)   DW21B(A) |       |       |       | 32.7                             |       | 169.8                      |       | 73                     |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                         | 17    | 19    | 20    | 22                               | 23    | 25                         | 26    | 28                     | 29    |
| 6 mph **        |                     | 9315                       | 10870                 | 11650           | 12425 | 13120                      | 13800 | 14495 | 15190 | 15875                            | 16570 | 17040                      | 17515 | 17990                  | 18465 |
| 20 mph          |                     | 8045                       | 9390                  | 10055           | 10725 | 11320                      | 11925 | 12520 | 13120 | 13725                            | 14320 | 14725                      | 15135 | 15545                  | 15950 |
| 40 mph          |                     | 7450                       | 8695                  | 9315            | 9930  | 10485                      | 11045 | 11595 | 12145 | 12710                            | 13260 | 13635                      | 14020 | 14395                  | 14770 |
| 43 mph          |                     | 6780                       | 7915                  | 8475            | 9040  | 9545                       | 10040 | 10550 | 11055 | 11550                            | 12060 | 12435                      | 12810 | 13185                  | 13560 |
| 40 mph Dual     | 5435                | 6535                       | 7640                  | 8190            | 8740  | 9225                       | 9710  | 10205 | 10690 | 11175                            | 11660 | 11995                      | 12335 | 12665                  | 12995 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 42              |                     | VF 650/85 R42 183D/180E TL |                       |                 |       |                 |       |       |       |       |                                  | 06000 (530764) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 26.4            | 85.2                | 37.3                       | 251.7                 | DW23B (A)       |       | DW21B(A)        |       |       |       |       | 33.3                             |                | 241.3                      | 77                     |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16              | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |
| 6 mph **        |                     | 12125                      | 14145                 | 15155           | 16160 | 17175           | 18175 | 19190 | 20205 | 21210 | 22225                            | 22695          | 23170                      | 23645                  | 24120 |
| 20 mph          |                     | 10470                      | 12215                 | 13085           | 13955 | 14825           | 15695 | 16580 | 17450 | 18320 | 19190                            | 19600          | 20020                      | 20425                  | 20835 |
| 40 mph          |                     | 9700                       | 11320                 | 12125           | 12930 | 13735           | 14540 | 15355 | 16160 | 16965 | 17770                            | 18155          | 18530                      | 18915                  | 19290 |
| 43 mph          |                     | 8820                       | 10295                 | 11025           | 11760 | 12500           | 13230 | 13965 | 14705 | 15430 | 16170                            | 16535          | 16910                      | 17275                  | 17635 |
| 40 mph Dual     | 7075                | 8510                       | 9945                  | 10660           | 11375 | 12090           | 12800 | 13515 | 14220 | 14935 | 15640                            | 15970          | 16315                      | 16645                  | 16975 |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |       |                             |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 42              |                     | VF 710/60 R42 176D/173E TL |                       |                 |       |                             |       |       |       |       |                                  | 78256 (941770) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims             |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 28.7            | 74.2                | 32.7                       | 219.4                 | DW25B (A)       |       | DW23B (A) (NRO)   MW25B (A) |       |       |       |       | 35.4                             |                | 187.4                      | 73                     |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                          | 17    | 19    | 20    | 22    | 23                               | 25             | 26                         | 28                     | 29    |
| 6 mph **        |                     | 9645                       | 11255                 | 12060           | 12865 | 13670                       | 14475 | 15280 | 16070 | 16875 | 17680                            | 18155          | 18630                      | 19090                  | 19565 |
| 20 mph          |                     | 8335                       | 9720                  | 10415           | 11110 | 11805                       | 12500 | 13195 | 13890 | 14585 | 15280                            | 15685          | 16095                      | 16500                  | 16910 |
| 40 mph          |                     | 7715                       | 9005                  | 9645            | 10285 | 10925                       | 11575 | 12215 | 12855 | 13505 | 14145                            | 14515          | 14905                      | 15280                  | 15655 |
| 43 mph          |                     | 7020                       | 8190                  | 8775            | 9360  | 9945                        | 10525 | 11120 | 11705 | 12290 | 12875                            | 13240          | 13605                      | 13965                  | 14330 |
| 40 mph Dual     | 5620                | 6770                       | 7905                  | 8475            | 9050  | 9610                        | 10185 | 10750 | 11310 | 11885 | 12445                            | 12775          | 13120                      | 13450                  | 13780 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                       |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 42              |                     | VF 710/70 R42 182D/179E TL |                       |                 |       |                       |       |       |       |                                  |       | 01871 (523668)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 28.8            | 81.3                | 35.7                       | 240.3                 | DW25B (A)       |       | DW23B (A)   MW25B (A) |       |       |       | 35.8                             |       | 229                        | 79                     |       |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                    | 17    | 19    | 20    | 22                               | 23    | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     | 11695                      | 13645                 | 14615           | 15585 | 16570                 | 17540 | 18520 | 19490 | 20470                            | 21440 | 21935                      | 22430                  | 22930 | 23425 |
| 20 mph          |                     | 10095                      | 11785                 | 12630           | 13470 | 14310                 | 15155 | 15995 | 16830 | 17680                            | 18520 | 18950                      | 19380                  | 19810 | 20240 |
| 40 mph          |                     | 9360                       | 10915                 | 11695           | 12465 | 13250                 | 14030 | 14815 | 15585 | 16370                            | 17150 | 17550                      | 17945                  | 18340 | 18740 |
| 43 mph          |                     | 8510                       | 9930                  | 10650           | 11355 | 12060                 | 12775 | 13480 | 14185 | 14905                            | 15610 | 15985                      | 16345                  | 16720 | 17085 |
| 40 mph Dual     | 6890                | 8255                       | 9610                  | 10295           | 10980 | 11660                 | 12345 | 13040 | 13725 | 14405                            | 15090 | 15445                      | 15795                  | 16140 | 16490 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 42              |                     | VF 710/75 R42 184D/180E TL |                       |                 |       |                 |       |       |       |                                  | 01608 (259635) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 29              | 84.8                | 37.4                       | 250.8                 | DW25B (A)       |       | DW23B (A)       |       |       |       | 35.8                             |                | 249.6                      | 82                     |       |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16              | 17    | 19    | 20    | 22                               | 23             | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     | 12445                      | 14515                 | 15555           | 16590 | 17625           | 18660 | 19700 | 20735 | 21770                            | 22805          | 23305                      | 23810                  | 24305 | 24800 |
| 20 mph          |                     | 10750                      | 12545                 | 13435           | 14330 | 15225           | 16115 | 17020 | 17915 | 18805                            | 19700          | 20130                      | 20570                  | 21000 | 21430 |
| 40 mph          |                     | 9955                       | 11620                 | 12445           | 13270 | 14100           | 14925 | 15765 | 16590 | 17415                            | 18245          | 18640                      | 19050                  | 19445 | 19840 |
| 43 mph          |                     | 9060                       | 10570                 | 11320           | 12070 | 12830           | 13580 | 14340 | 15090 | 15850                            | 16600          | 16865                      | 17120                  | 17385 | 17635 |
| 40 mph Dual     | 7275                | 8740                       | 10205                 | 10945           | 11675 | 12400           | 13130 | 13865 | 14595 | 15320                            | 16050          | 16400                      | 16755                  | 17110 | 17460 |

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 42              |                     | VF 900/60 R42 189D/185E TL |                       |                 |       |                 |       |       |       |                                  |       | 17679 (428922)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 34.7            | 85                  | 37.1                       | 250.3                 | DW30B (A)       |       | DW28B (A) (NRO) |       |       |       | 43.6                             |       | 324.9                      | 81                     |       |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16              | 17    | 19    | 20    | 22                               | 23    | 25                         | 26                     | 28    | 29    |
| 6 mph **        |                     | 13900                      | 16215                 | 17370           | 18530 | 19685           | 20845 | 22000 | 23160 | 24315                            | 25475 | 26200                      | 26930                  | 27655 | 28385 |
| 20 mph          |                     | 12005                      | 14010                 | 15000           | 16005 | 17010           | 18010 | 19015 | 20005 | 21010                            | 22015 | 22640                      | 23270                  | 23900 | 24525 |
| 40 mph          |                     | 11120                      | 12975                 | 13900           | 14825 | 15750           | 16680 | 17605 | 18530 | 19455                            | 20380 | 20965                      | 21550                  | 22125 | 22710 |
| 43 mph          |                     | 10120                      | 11805                 | 12655           | 13490 | 14340           | 15180 | 16030 | 16865 | 17715                            | 18550 | 19015                      | 19480                  | 19930 | 20395 |
| 40 mph Dual     | 8080                | 9735                       | 11385                 | 12215           | 13040 | 13855           | 14670 | 15485 | 16305 | 17120                            | 17935 | 18455                      | 18960                  | 19480 | 19985 |

\* Refer to the notes at the end of the tables of this range

## AXIOBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |       |                                   |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |       |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------------------------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|-------|
| 44              |                     | VF 750/70 R44 186D/183E TL |                       |                 |       |                                   |       |       |                                  |       | 85966 (681569)             |                        |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                   |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 30              | 85.8                | 37.6                       | 253.5                 | DW25B (A)       |       | MW24B (A)   MW25B (A)   DW24B (A) |       |       | 37.0                             |       | 268.4                      | 81                     |       |       |       |
| Psi             | 6                   | 9                          | 12                    | 13              | 15    | 16                                | 17    | 19    | 20                               | 22    | 23                         | 25                     | 26    | 28    | 29    |
| 6 mph **        |                     | 12995                      | 15170                 | 16260           | 17340 | 18420                             | 19500 | 20590 | 21670                            | 22750 | 23830                      | 24415                  | 25010 | 25595 | 26180 |
| 20 mph          |                     | 11235                      | 13105                 | 14045           | 14980 | 15915                             | 16855 | 17790 | 18715                            | 19655 | 20590                      | 21100                  | 21605 | 22110 | 22620 |
| 40 mph          |                     | 10395                      | 12135                 | 12995           | 13865 | 14740                             | 15600 | 16470 | 17340                            | 18200 | 19070                      | 19545                  | 20005 | 20480 | 20945 |
| 43 mph          |                     | 9460                       | 11045                 | 11830           | 12620 | 13415                             | 14200 | 14990 | 15775                            | 16570 | 17350                      | 17835                  | 18320 | 18805 | 19290 |
| 40 mph Dual     | 7520                | 9085                       | 10635                 | 11420           | 12205 | 12965                             | 13725 | 14495 | 15255                            | 16015 | 16775                      | 17195                  | 17605 | 18025 | 18430 |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire

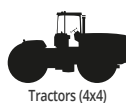


# MULTIBIB™ / MULTIBIB™ PLUS

VERSATILE 65 SERIES WIDE TIRE  
WITH LONG SERVICE LIFE



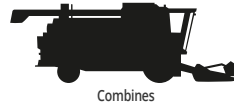
Tractors (High Speed)



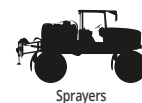
Tractors (4x4)



Tractors (FWA)



Combines



Sprayers



## VERSATILITY

- Great performance in the field & on the road
- Fuel efficiency and wide contact patch for soil protection



## PRODUCTIVITY

- Excellent traction to save time and fuel
- Capable of speeds of up to 40 mph<sup>1</sup>
- Larger air chamber & footprint to carry heavier loads at lower pressures vs standard profile radials



## LONG SERVICE LIFE

- Deepest tread depth vs. 4 main competitors<sup>2</sup>



## COMFORT

- Excellent road handling and ride comfort



(1) When authorized by the laws in force in the country  
(2) For 650/65 R42 size

## SIZES

320/65 R16 107D TL

420/65 R24 126A8/126B TL

480/65 R28 136D TL

540/65 R38 147D TL

320/65 R18 109A8/106B TL

440/65 R24 128D TL

540/65 R28 142D TL

600/65 R38 153D TL

340/65R18 113D TL

480/65 R24 133D TL

540/65 R30 143D TL

650/65 R38 157D TL

420/65 R20 125A8/125B TL

540/65 R24 140D TL

540/65 R34 145D TL

650/65 R42 158D TL

440/65 R20 128D TL

420/65 R28 135D TL

540/65 R34 152D TL

650/65 R38 163D TL

420/65 R24 126D TL

440/65 R28 131D TL

600/65 R34 151D TL

650/65 R42 165D TL



## MULTIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |      | MSPN (CAI)                       |    |                            |    |                        |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----|----------------------------|----|------------------------|
| 16              |                     | 320/65 R16 107D TL  |                       |                 |                 |      |      |      |      |      | 39517 (494658)                   |    |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 11.8            | 32.6                | 14.5                | 96.5                  | W8              | W10L / W8L / W9 |      |      |      |      |      | 17.1                             |    | 17                         |    | 37                     |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32 | 35                         | 39 | 41                     |
| 6 mph **        | 1145                | 1270                | 1390                  | 1675            | 1960            | 2240 | 2525 | 2800 | 3075 | 3220 |                                  |    |                            |    |                        |
| 20 mph          | 1145                | 1255                | 1365                  | 1585            | 1810            | 2030 | 2260 | 2480 |      |      |                                  |    |                            |    |                        |
| 25 mph          |                     | 1170                | 1280                  | 1500            | 1720            | 1930 | 2150 | 2360 |      |      |                                  |    |                            |    |                        |
| 30 mph          |                     | 1125                | 1225                  | 1435            | 1640            | 1850 | 2060 | 2260 |      |      |                                  |    |                            |    |                        |
| 40 mph          |                     | 1080                | 1180                  | 1380            | 1575            | 1765 | 1960 | 2150 |      |      |                                  |    |                            |    |                        |

| Rim Size (inch) |                     | Description                                   |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |  |  |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|--|--|
| 18              |                     | 320/65 R18 109A8/106B TL XM108 [DISCONTINUED] |                       |                 |                 |      |      |      |      |      |                                  | 78520 (123898)             |                        |  |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                           | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |  |
| 12.2            | 34.4                | 15.3  | 102.1                 | W9              | W10             |      |      |      |      |      | 17.1                             | 16.8                       | 35                     |  |  |
| Psi             | 6                   | 7   | 9                     | 12              | 15              | 17   | 20   | 23   | 25   | 26   | 28                               |                            |                        |  |  |
| 6 mph **        | 880                 | 1180  | 1475                  | 1775            | 2070            | 2370 | 2670 | 2965 | 3120 | 3265 | 3415                             |                            |                        |  |  |
| 20 mph          | 860                 | 1100  | 1345                  | 1565            | 1775            | 1995 | 2205 | 2425 |      |      |                                  |                            |                        |  |  |
| 25 mph          |                     | 1015  | 1255                  | 1465            | 1665            | 1875 | 2070 | 2270 |      |      |                                  |                            |                        |  |  |
| 30 mph          |                     | 950   | 1145                  | 1335            | 1520            | 1720 | 1905 | 2095 |      |      |                                  |                            |                        |  |  |

| Rim Size (inch) |                     | Description                |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|
| 18              |                     | 340/65R18 113D TL MULTIBIB |                       |                 |                 |      |      |      |      |      |                                  | 20099 (659984)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 13.3            | 35.7                | 15.7                       | 105.7                 | W11             | W10             |      |      |      |      |      | 18.2                             | 21.2                       | 37                     |    |    |
| Psi             | 6                   | 7                          | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 1435                | 1765                       | 2095                  | 2335            | 2570            | 2810 | 2975 | 3140 | 3470 | 3640 | 3805                             |                            |                        |    |    |
| 20 mph          | 1070                | 1335                       | 1600                  | 1930            | 2185            | 2425 | 2680 | 2920 |      |      |                                  |                            |                        |    |    |
| 25 mph          |                     |                            | 1545                  | 1820            | 2070            | 2315 | 2535 | 2755 |      |      |                                  |                            |                        |    |    |
| 30 mph          |                     |                            | 1435                  | 1765            | 1985            | 2205 | 2425 | 2645 |      |      |                                  |                            |                        |    |    |
| 40 mph          |                     |                            | 1380                  | 1655            | 1875            | 2095 | 2315 | 2535 |      |      |                                  |                            |                        |    |    |

| Rim Size (inch) |                     | Description                                   |                       |                 |      |      |                 |      |      |                                  | MSPN (CAI)                 |                        |  |  |  |
|-----------------|---------------------|---|-----------------------|-----------------|------|------|-----------------|------|------|----------------------------------|----------------------------|------------------------|--|--|--|
| 20              |                     | 420/65 R20 125A8/125B TL XM108 [DISCONTINUED] |                       |                 |      |      |                 |      |      |                                  | 86582 (122702)             |                        |  |  |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                           | Rolling Circum. (in.) | Recommended Rim |      |      | Acceptable Rims |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |  |  |
| 15.6            | 41.9                | 18.1  | 123.4                 | W11             |      |      | W10   W12       |      |      | 21.7                             | 37                         | 45                     |  |  |  |
| Psi             | 6                   | 7   | 9                     | 12              | 15   | 17   | 20              | 23   | 25   | 26                               | 28                         |                        |  |  |  |
| 6 mph **        | 2140                | 2515  | 2890                  | 3360            | 3825 | 4300 | 4760            | 5235 | 5465 |                                  |                            |                        |  |  |  |
| 20 mph          | 1700                | 2040  | 2380                  | 2765            | 3140 | 3525 | 3900            |      |      |                                  |                            |                        |  |  |  |
| 25 mph          |                     | 1830  | 2225                  | 2580            | 2930 | 3285 | 3640            |      |      |                                  |                            |                        |  |  |  |
| 30 mph          |                     | 1830  | 2225                  | 2460            | 2700 | 2930 | 3165            | 3405 | 3515 | 3640                             |                            |                        |  |  |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |           |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|-----------|
| 20              |                     | 440/65 R20 128D TL  |                       |                 |                 |           |           |           |           |                                  | 15810 (675464)             |                        |           |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |           |
| 17.5            | 42.9                | 18.7                | 128.3                 | W14L            | W13   W15L      |           |           |           |           | 22.8                             | 41.4                       | 55                     |           |           |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>            | <b>9</b>              | <b>12</b>       | <b>15</b>       | <b>17</b> | <b>20</b> | <b>23</b> | <b>26</b> | <b>28</b>                        | <b>29</b>                  | <b>32</b>              | <b>35</b> | <b>39</b> |
| 6 mph **        | 2645                | 2855                | 3065                  | 3460            | 3860            | 4255      | 4685      | 5105      | 5535      | 5745                             | 5950                       |                        |           |           |
| 20 mph          | 2030                | 2250                | 2470                  | 2875            | 3275            | 3680      | 4125      | 4565      |           |                                  |                            |                        |           |           |
| 25 mph          |                     |                     | 2360                  | 2745            | 3120            | 3505      | 3925      | 4345      |           |                                  |                            |                        |           |           |
| 30 mph          |                     |                     | 2260                  | 2570            | 2890            | 3195      | 3680      | 4165      |           |                                  |                            |                        |           |           |
| 40 mph          |                     |                     | 2150                  | 2500            | 2845            | 3195      | 3585      | 3970      |           |                                  |                            |                        |           |           |
| 25 mph Dual     | 1700                | 1885                | 2070                  | 2415            | 2745            | 3085      | 3460      | 3825      |           |                                  |                            |                        |           |           |

| Rim Size (inch) |                     | Description         |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |           |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|-----------|
| 24              |                     | 420/65 R24 126D TL  |                       |                 |                 |           |           |           |           |                                  | 11709 (171560)             |                        |           |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |           |
| 15.4            | 45.5                | 20                  | 134.5                 | W12             | W11             |           |           |           |           | 21.7                             | 42                         | 48                     |           |           |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>            | <b>9</b>              | <b>12</b>       | <b>15</b>       | <b>17</b> | <b>20</b> | <b>23</b> | <b>25</b> | <b>26</b>                        | <b>28</b>                  | <b>29</b>              | <b>32</b> | <b>35</b> |
| 6 mph **        | 2645                | 2900                | 3140                  | 3470            | 3805            | 4135      | 4465      | 4795      | 5215      | 5410                             | 5620                       |                        |           |           |
| 20 mph          | 2030                | 2225                | 2415                  | 2845            | 3265            | 3680      | 4000      | 4310      |           |                                  |                            |                        |           |           |
| 25 mph          |                     |                     | 2295                  | 2700            | 3110            | 3505      | 3805      | 4100      |           |                                  |                            |                        |           |           |
| 30 mph          |                     |                     | 2205                  | 2590            | 2975            | 3360      | 3650      | 3935      |           |                                  |                            |                        |           |           |
| 40 mph          |                     |                     | 2095                  | 2470            | 2835            | 3195      | 3470      | 3750      |           |                                  |                            |                        |           |           |

| Rim Size (inch) |                     | Description                                   |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |  |  |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|--|--|
| 24              |                     | 420/65 R24 126A8/126B TL XM108 [DISCONTINUED] |                       |                 |                 |           |           |           |           |                                  | 77842 (122712)             |                        |  |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                           | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |  |
| 15.6            | 45.7                | 20  | 134.8                 | W11             | W10   W12       |           |           |           |           | 21.7                             | 39.6                       | 47                     |  |  |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>                                      | <b>9</b>              | <b>12</b>       | <b>15</b>       | <b>17</b> | <b>20</b> | <b>23</b> | <b>25</b> | <b>26</b>                        | <b>28</b>                  |                        |  |  |
| 6 mph **        | 2185                | 2580  | 2975                  | 3460            | 3935            | 4420      | 4905      | 5380      | 5620      |                                  |                            |                        |  |  |
| 20 mph          | 1740                | 2095  | 2445                  | 2845            | 3230            | 3625      | 4010      |           |           |                                  |                            |                        |  |  |
| 25 mph          |                     | 1875  | 2295                  | 2655            | 3020            | 3385      | 3750      |           |           |                                  |                            |                        |  |  |
| 30 mph          |                     | 1875  | 2295                  | 2535            | 2780            | 3020      | 3265      | 3505      | 3625      | 3750                             |                            |                        |  |  |

| Rim Size (inch) |                     | Description         |                       |                 |                                  |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |           |
|-----------------|---------------------|---------------------|-----------------------|-----------------|----------------------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|-----------|
| 24              |                     | 440/65 R24 128D TL  |                       |                 |                                  |           |           |           |           |                                  | 04039 (426389)             |                        |           |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                  |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |           |
| 17.3            | 46.7                | 20.8                | 138.5                 | DW14L           | DW13   DW15L   W13   W14L   W15L |           |           |           |           | 22.8                             | 46.9                       | 55                     |           |           |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>            | <b>9</b>              | <b>12</b>       | <b>15</b>                        | <b>17</b> | <b>20</b> | <b>23</b> | <b>26</b> | <b>28</b>                        | <b>29</b>                  | <b>32</b>              | <b>35</b> | <b>39</b> |
| 6 mph **        | 2835                | 3020                | 3195                  | 3650            | 4090                             | 4540      | 4905      | 5280      | 5645      | 5820                             | 6010                       |                        |           |           |
| 20 mph          | 2160                | 2380                | 2600                  | 3040            | 3485                             | 3925      | 4245      | 4565      |           |                                  |                            |                        |           |           |
| 25 mph          |                     |                     | 2490                  | 2910            | 3330                             | 3750      | 4045      | 4345      |           |                                  |                            |                        |           |           |
| 30 mph          |                     |                     | 2380                  | 2790            | 3185                             | 3595      | 3880      | 4165      |           |                                  |                            |                        |           |           |
| 40 mph          |                     |                     | 2270                  | 2655            | 3030                             | 3415      | 3695      | 3970      |           |                                  |                            |                        |           |           |
| 25 mph Dual     | 1810                | 2005                | 2195                  | 2555            | 2930                             | 3295      | 3560      | 3825      |           |                                  |                            |                        |           |           |

\* Refer to the notes at the end of the tables of this range

## MULTIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 24              |                     | 480/65 R24 133D TL  |                       |                 |      |                     |      |      |      |      |                                  | 03176 (531721) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 19              | 48.8                | 21.5                | 144.4                 | DW15L           |      | DW14L   W14L   W15L |      |      |      |      | 24.6                             |                | 57.6                       |    | 58                     |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39 | 41                     |  |
| 6 mph **        | 3195                | 3470                | 3750                  | 4235            | 4720 | 5205                | 5645 | 6075 | 6515 | 6725 | 6945                             |                |                            |    |                        |  |
| 20 mph          | 2470                | 2735                | 3000                  | 3470            | 3955 | 4430                | 4830 | 5225 |      |      |                                  |                |                            |    |                        |  |
| 25 mph          |                     |                     | 2845                  | 3305            | 3770 | 4235                | 4610 | 4980 |      |      |                                  |                |                            |    |                        |  |
| 30 mph          |                     |                     | 2735                  | 3175            | 3615 | 4055                | 4410 | 4760 |      |      |                                  |                |                            |    |                        |  |
| 40 mph          |                     |                     | 2600                  | 3020            | 3440 | 3860                | 4200 | 4540 |      |      |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 2070                | 2295                | 2500                  | 2910            | 3320 | 3725                | 4055 | 4385 |      |      |                                  |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|
| 24              |                     | 540/65 R24 140D TL  |                       |                 |      |                     |      |      |      |      |                                  | 08801 (097057) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 20.9            | 51.7                | 22.6                | 152.5                 | DW16L           |      | DW18L   W16L   W18L |      |      |      |      | 28.0                             |                | 75.9                       |    | 60                     |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39 | 41                     |
| 6 mph **        | 3860                | 4135                | 4410                  | 4995            | 5590 | 6175                | 6700 | 7220 | 7750 | 8005 | 8265                             |                |                            |    |                        |
| 20 mph          | 3000                | 3275                | 3550                  | 4155            | 4775 | 5380                | 5865 | 6350 |      |      |                                  |                |                            |    |                        |
| 25 mph          |                     |                     | 3375                  | 3955            | 4530 | 5115                | 5580 | 6040 |      |      |                                  |                |                            |    |                        |
| 30 mph          |                     |                     | 3240                  | 3805            | 4355 | 4915                | 5355 | 5800 |      |      |                                  |                |                            |    |                        |
| 40 mph          |                     |                     | 3085                  | 3615            | 4145 | 4675                | 5095 | 5510 |      |      |                                  |                |                            |    |                        |
| 25 mph Dual     | 2515                | 2745                | 2965                  | 3470            | 3990 | 4495                | 4905 | 5315 |      |      |                                  |                |                            |    |                        |

| Rim Size (inch) |                     | Description                       |                       |                 |      |                 |      |      |      |                                  | MSPN (CAI)     |                            |      |                        |      |
|-----------------|---------------------|-----------------------------------|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|----------------|----------------------------|------|------------------------|------|
| 28              |                     | 420/65 R28 135D TL [DISCONTINUED] |                       |                 |      |                 |      |      |      |                                  | 62700 (778211) |                            |      |                        |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |      | Tread depth (32nd in.) |      |
| 15.4            | 48.7                | 22                                | 144.9                 | W11             |      | W12             |      |      |      | 21.7                             |                | 46.7                       |      | 55                     |      |
| Psi             | 6                   | 7                                 | 9                     | 12              | 15   | 17              | 20   | 23   | 26   | 28                               | 29             | 32                         | 35   | 39                     | 41   |
| 6 mph **        | 2810                | 3110                              | 3405                  | 3770            | 4135 | 4495            | 4815 | 5125 | 5500 | 5690                             | 5875           | 6240                       | 6615 | 7065                   | 7210 |
| 20 mph          | 2160                | 2390                              | 2610                  | 2985            | 3385 | 3780            | 4165 | 4565 | 4805 | 4925                             | 5050           | 5280                       | 5525 |                        |      |
| 25 mph          |                     |                                   | 2490                  | 2845            | 3220 | 3595            | 3970 | 4345 | 4575 | 4685                             | 4805           | 5025                       | 5260 |                        |      |
| 30 mph          |                     |                                   | 2270                  | 2735            | 3095 | 3450            | 3805 | 4165 | 4385 | 4495                             | 4610           | 4830                       | 5050 |                        |      |
| 40 mph          |                     |                                   | 2270                  | 2600            | 2945 | 3285            | 3625 | 3970 | 4180 | 4290                             | 4385           | 4595                       | 4805 |                        |      |
| 25 mph Dual     | 1810                | 2005                              | 2195                  | 2555            | 2930 | 3295            | 3560 | 3825 | 4025 | 4125                             | 4235           | 4430                       | 4630 | 4915                   | 5015 |

| Rim Size (inch) |                     | Description         |                       |                 |      |                           |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 28              |                     | 440/65 R28 131D TL  |                       |                 |      |                           |      |      |      |      |                                  | 96372 (386212) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims           |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 17.2            | 50.8                | 22.8                | 150.9                 | DW14L           |      | DW15L   W13   W14L   W15L |      |      |      |      | 22.8                             |                | 52.3                       |    | 54                     |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                        | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39 | 41                     |  |
| 6 mph **        | 3000                | 3265                | 3525                  | 3955            | 4375 | 4805                      | 5205 | 5600 | 5995 | 6195 | 6395                             |                |                            |    |                        |  |
| 20 mph          | 2335                | 2545                | 2755                  | 3230            | 3715 | 4190                      | 4565 | 4940 |      |      |                                  |                |                            |    |                        |  |
| 25 mph          |                     |                     | 2625                  | 3075            | 3540 | 3990                      | 4355 | 4720 |      |      |                                  |                |                            |    |                        |  |
| 30 mph          |                     |                     | 2515                  | 2945            | 3385 | 3815                      | 4165 | 4520 |      |      |                                  |                |                            |    |                        |  |
| 40 mph          |                     |                     | 2405                  | 2810            | 3230 | 3640                      | 3970 | 4300 |      |      |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 1960                | 2140                | 2305                  | 2710            | 3110 | 3515                      | 3835 | 4155 |      |      |                                  |                |                            |    |                        |  |

\* Refer to the notes at the end of the tables of this range

## MULTIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 28              |                     | 480/65 R28 136D TL  |                       |                 |      |                     |      |      |      |      |                                  | 14369 (897574) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 18.7            | 52.7                | 23.5                | 156.3                 | DW15L           |      | DW14L   W14L   W15L |      |      |      |      | 24.6                             |                | 63.8                       |    | 57                     |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39 | 41                     |  |
| 6 mph **        | 3415                | 3695                | 3970                  | 4485            | 4995 | 5510                | 5985 | 6450 | 6925 | 7155 | 7385                             |                |                            |    |                        |  |
| 20 mph          | 2600                | 2890                | 3175                  | 3725            | 4275 | 4830                | 5260 | 5690 |      |      |                                  |                |                            |    |                        |  |
| 25 mph          |                     |                     | 3020                  | 3540            | 4070 | 4585                | 4995 | 5400 |      |      |                                  |                |                            |    |                        |  |
| 30 mph          |                     |                     | 2890                  | 3395            | 3900 | 4410                | 4795 | 5180 |      |      |                                  |                |                            |    |                        |  |
| 40 mph          |                     |                     | 2755                  | 3230            | 3715 | 4190                | 4565 | 4940 |      |      |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 2185                | 2425                | 2655                  | 3120            | 3570 | 4035                | 4400 | 4750 |      |      |                                  |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 28              |                     | 540/65 R28 142D TL  |                       |                 |      |                     |      |      |      |      |                                  | 36062 (792274) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 20.8            | 56.2                | 24.8                | 166.3                 | DW16L           |      | DW18L   W16L   W18L |      |      |      |      | 28.0                             |                | 84                         | 60                     |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39                     | 41 |  |
| 6 mph **        | 4190                | 4495                | 4805                  | 5410            | 6010 | 6615                | 7165 | 7715 | 8265 | 8545 | 8820                             |                |                            |                        |    |  |
| 20 mph          | 3175                | 3495                | 3815                  | 4440            | 5060 | 5690                | 6205 | 6725 |      |      |                                  |                |                            |                        |    |  |
| 25 mph          |                     |                     | 3615                  | 4210            | 4805 | 5400                | 5895 | 6395 |      |      |                                  |                |                            |                        |    |  |
| 30 mph          |                     |                     | 3485                  | 4045            | 4620 | 5180                | 5655 | 6130 |      |      |                                  |                |                            |                        |    |  |
| 40 mph          |                     |                     | 3305                  | 3845            | 4400 | 4940                | 5390 | 5840 |      |      |                                  |                |                            |                        |    |  |
| 25 mph Dual     | 2655                | 2920                | 3185                  | 3705            | 4235 | 4750                | 5190 | 5620 |      |      |                                  |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                     |      |      |      |      |                                  | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|---------------------|------|------|------|------|----------------------------------|----------------|----------------------------|----|------------------------|--|
| 30              |                     | 540/65 R30 143D TL  |                       |                 |      |                     |      |      |      |      |                                  | 28553 (223153) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 20.7            | 58                  | 25.5                | 171.4                 | DW16L           |      | DW18L   W16L   W18L |      |      |      |      | 28.0                             |                | 88                         |    | 60                     |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39 | 41                     |  |
| 6 mph **        | 4300                | 4620                | 4940                  | 5555            | 6160 | 6780                | 7365 | 7935 | 8520 | 8805 | 9095                             |                |                            |    |                        |  |
| 20 mph          | 3265                | 3595                | 3925                  | 4565            | 5205 | 5840                | 6370 | 6900 |      |      |                                  |                |                            |    |                        |  |
| 25 mph          |                     |                     | 3750                  | 4355            | 4950 | 5555                | 6065 | 6570 |      |      |                                  |                |                            |    |                        |  |
| 30 mph          |                     |                     | 3595                  | 4180            | 4750 | 5335                | 5820 | 6305 |      |      |                                  |                |                            |    |                        |  |
| 40 mph          |                     |                     | 3415                  | 3970            | 4520 | 5070                | 5545 | 6010 |      |      |                                  |                |                            |    |                        |  |
| 25 mph Dual     | 2735                | 3020                | 3295                  | 3825            | 4365 | 4895                | 5335 | 5775 |      |      |                                  |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                       |                       |                 |      |                     |      |      |      |                                  |      | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|-----------------------------------|-----------------------|-----------------|------|---------------------|------|------|------|----------------------------------|------|----------------------------|-------|------------------------|-------|
| 34              |                     | 540/65 R34 152D TL [DISCONTINUED] |                       |                 |      |                     |      |      |      |                                  |      | 99445 (214036)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 20.9            | 62.6                | 27.9                              | 185.7                 | DW16L           |      | DW18L   W16L   W18L |      |      |      | 28.0                             |      | 96.1                       |       | 60                     |       |
| Psi             | 6                   | 7                                 | 9                     | 12              | 15   | 17                  | 20   | 23   | 26   | 28                               | 29   | 32                         | 35    | 39                     | 41    |
| 6 mph **        | 4540                | 4870                              | 5205                  | 5855            | 6515 | 7165                | 7780 | 8410 | 9030 | 9335                             | 9645 | 10195                      | 10750 | 11495                  | 11740 |
| 20 mph          | 3440                | 3815                              | 4190                  | 4905            | 5635 | 6350                | 6855 | 7365 | 7770 | 7980                             | 8180 | 8585                       | 8995  |                        |       |
| 25 mph          |                     |                                   | 3990                  | 4675            | 5355 | 6040                | 6525 | 7010 | 7410 | 7595                             | 7795 | 8190                       | 8575  |                        |       |
| 30 mph          |                     |                                   | 3815                  | 4475            | 5135 | 5800                | 6260 | 6725 | 7100 | 7285                             | 7475 | 7850                       | 8225  |                        |       |
| 40 mph          |                     |                                   | 3640                  | 4265            | 4885 | 5510                | 5950 | 6395 | 6755 | 6935                             | 7110 | 7475                       | 7825  |                        |       |
| 25 mph Dual     | 2890                | 3210                              | 3515                  | 4110            | 4720 | 5315                | 5745 | 6175 | 6515 | 6690                             | 6855 | 7200                       | 7540  |                        |       |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                     |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|---------------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 34              |                     | 540/65 R34 145D TL  |                       |                 |                     |      |      |      |      |      |                                  | 22243 (712064) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 20.9            | 62                  | 27.3                | 183.3                 | DW16L           | DW18L   W16L   W18L |      |      |      |      |      | 28.0                             |                | 96.1                       | 60                     |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39                     | 41 |  |
| 6 mph **        | 4540                | 4870                | 5205                  | 5855            | 6515                | 7165 | 7780 | 8410 | 9030 | 9335 | 9645                             |                |                            |                        |    |  |
| 20 mph          | 3440                | 3815                | 4190                  | 4905            | 5635                | 6350 | 6855 | 7365 |      |      |                                  |                |                            |                        |    |  |
| 25 mph          |                     |                     | 3990                  | 4675            | 5355                | 6040 | 6525 | 7010 |      |      |                                  |                |                            |                        |    |  |
| 30 mph          |                     |                     | 3815                  | 4475            | 5135                | 5800 | 6260 | 6725 |      |      |                                  |                |                            |                        |    |  |
| 40 mph          |                     |                     | 3640                  | 4265            | 4885                | 5510 | 5950 | 6395 |      |      |                                  |                |                            |                        |    |  |
| 25 mph Dual     | 2890                | 3210                | 3515                  | 4110            | 4720                | 5315 | 5745 | 6175 |      |      |                                  |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                 |      |      |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-----------------|------|------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 34              |                     | 600/65 R34 151D TL  |                       |                 |      |                 |      |      |       |       |                                  | 16291 (557189) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 23.4            | 65.1                | 28.8                | 192.8                 | DW20B (A)       |      | DW18L   W18L    |      |      |       |       | 29.9                             |                | 122.4                      | 68                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17              | 20   | 23   | 26    | 28    | 29                               | 32             | 35                         | 39                     | 41 |
| 6 mph **        | 5355                | 5765                | 6175                  | 6965            | 7750 | 8545            | 9250 | 9955 | 10650 | 11000 | 11355                            |                |                            |                        |    |
| 20 mph          | 4055                | 4495                | 4940                  | 5745            | 6560 | 7365            | 8060 | 8750 |       |       |                                  |                |                            |                        |    |
| 25 mph          |                     |                     | 4720                  | 5480            | 6250 | 7010            | 7670 | 8335 |       |       |                                  |                |                            |                        |    |
| 30 mph          |                     |                     | 4520                  | 5260            | 5985 | 6725            | 7350 | 7980 |       |       |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 4300                  | 4995            | 5700 | 6395            | 7000 | 7605 |       |       |                                  |                |                            |                        |    |
| 25 mph Dual     | 3395                | 3780                | 4155                  | 4830            | 5500 | 6175            | 6755 | 7330 |       |       |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description         |                       |                 |                     |      |      |      |      |                                  |       | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|-------|----------------------------|------------------------|----|----|
| 38              |                     | 540/65 R38 147D TL  |                       |                 |                     |      |      |      |      |                                  |       | 28857 (114518)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 20.8            | 65.9                | 29.3                | 195.5                 | DW16L           | DW18L   W16L   W18L |      |      |      |      | 28.0                             |       | 104                        | 60                     |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 28                               | 29    | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 4805                | 5160                | 5510                  | 6205            | 6910                | 7605 | 8255 | 8905 | 9545 | 9875                             | 10195 |                            |                        |    |    |
| 20 mph          | 3680                | 4055                | 4430                  | 5125            | 5830                | 6525 | 7165 | 7805 |      |                                  |       |                            |                        |    |    |
| 25 mph          |                     |                     | 4235                  | 4895            | 5555                | 6215 | 6825 | 7430 |      |                                  |       |                            |                        |    |    |
| 30 mph          |                     |                     | 4055                  | 4685            | 5325                | 5950 | 6535 | 7120 |      |                                  |       |                            |                        |    |    |
| 40 mph          |                     |                     | 3860                  | 4465            | 5070                | 5675 | 6230 | 6780 |      |                                  |       |                            |                        |    |    |
| 25 mph Dual     | 3085                | 3405                | 3725                  | 4310            | 4885                | 5465 | 6010 | 6535 |      |                                  |       |                            |                        |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |      |                 |      |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-----------------|------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 38              |                     | 600/65 R38 153D TL  |                       |                 |      |                 |      |       |       |       |                                  | 29767 (228045) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 23.4            | 69.6                | 30.7                | 205.9                 | DW20B (A)       |      | DW18L   W18L    |      |       |       |       | 29.9                             |                | 132.1                      | 67                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17              | 20   | 23    | 26    | 28    | 29                               | 32             | 35                         | 39                     | 41 |
| 6 mph **        | 5675                | 6120                | 6550                  | 7395            | 8245 | 9095            | 9820 | 10560 | 11290 | 11650 | 12015                            |                |                            |                        |    |
| 20 mph          | 4320                | 4775                | 5225                  | 6085            | 6945 | 7805            | 8530 | 9260  |       |       |                                  |                |                            |                        |    |
| 25 mph          |                     |                     | 4980                  | 5800            | 6615 | 7430            | 8125 | 8820  |       |       |                                  |                |                            |                        |    |
| 30 mph          |                     |                     | 4760                  | 5545            | 6340 | 7120            | 7780 | 8445  |       |       |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 4540                  | 5290            | 6030 | 6780            | 7420 | 8045  |       |       |                                  |                |                            |                        |    |
| 25 mph Dual     | 3625                | 4010                | 4385                  | 5105            | 5820 | 6535            | 7155 | 7760  |       |       |                                  |                |                            |                        |    |

\* Refer to the notes at the end of the tables of this range

## MULTIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|--|
| 38              |                     | 650/65 R38 157D TL  |                       |                 |                 |       |       |       |       |       |                                  | 12871 (292904)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 25.4            | 71.6                | 31.5                | 211.8                 | DW20B (A)       |                 |       |       |       |       |       | 32.5                             | 159.1                      | 71                     |    |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17    | 20    | 23    | 26    | 28    | 29                               | 32                         | 35                     | 39 | 41 |  |
| 6 mph **        | 6395                | 6890                | 7385                  | 8320            | 9260            | 10195 | 11035 | 11885 | 12720 | 13140 | 13560                            |                            |                        |    |    |  |
| 20 mph          | 4830                | 5335                | 5840                  | 6810            | 7780            | 8750  | 9600  | 10450 |       |       |                                  |                            |                        |    |    |  |
| 25 mph          |                     |                     | 5555                  | 6480            | 7410            | 8335  | 9150  | 9965  |       |       |                                  |                            |                        |    |    |  |
| 30 mph          |                     |                     | 5335                  | 6215            | 7100            | 7980  | 8765  | 9545  |       |       |                                  |                            |                        |    |    |  |
| 40 mph          |                     |                     | 5070                  | 5920            | 6755            | 7605  | 8355  | 9095  |       |       |                                  |                            |                        |    |    |  |
| 25 mph Dual     | 4045                | 4475                | 4895                  | 5710            | 6515            | 7330  | 8060  | 8775  |       |       |                                  |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 42              |                     | 650/65 R42 158D TL  |                       |                 |      |                 |       |       |       |       |                                  | 38881 (167733) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 25.1            | 76                  | 33.8                | 225.3                 | DW20B (A)       |      |                 |       |       |       |       | 32.5                             |                | 170.8                      | 72                     |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17              | 20    | 23    | 26    | 28    | 29                               | 32             | 35                         | 39                     | 41 |  |
| 6 mph **        | 6615                | 7110                | 7605                  | 8565            | 9515 | 10470           | 11365 | 12270 | 13160 | 13605 | 14055                            |                |                            |                        |    |  |
| 20 mph          | 5070                | 5610                | 6150                  | 7185            | 8225 | 9260            | 10020 | 10780 |       |       |                                  |                |                            |                        |    |  |
| 25 mph          |                     |                     | 5865                  | 6845            | 7835 | 8820            | 9535  | 10250 |       |       |                                  |                |                            |                        |    |  |
| 30 mph          |                     |                     | 5620                  | 6560            | 7505 | 8445            | 9140  | 9835  |       |       |                                  |                |                            |                        |    |  |
| 40 mph          |                     |                     | 5355                  | 6250            | 7155 | 8045            | 8710  | 9370  |       |       |                                  |                |                            |                        |    |  |
| 25 mph Dual     | 4255                | 4705                | 5160                  | 6030            | 6890 | 7760            | 8390  | 9015  |       |       |                                  |                |                            |                        |    |  |

\* Refer to the notes at the end of the tables of this range



# MULTIBIB™ PLUS

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                      |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|----------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|
| 38              |                     | 650/65 R38 163D TL MULTIBIB PLUS |                       |                 |                 |       |       |       |       |       |                                  | 41949 (476461)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 26.1            | 72                  | 32.2                             | 213.6                 | DW20B (A)       |                 |       |       |       |       |       | 32.5                             | 159.5                      | 71                     |    |    |
| Psi             | 6                   | 7                                | 9                     | 12              | 15              | 17    | 20    | 23    | 26    | 28    | 29                               | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 6395                | 6880                             | 7365                  | 8320            | 9260            | 10195 | 11045 | 11885 | 12720 | 13140 | 13560                            | 13975                      | 14395                  |    |    |
| 20 mph          | 4830                | 5325                             | 5820                  | 6810            | 7780            | 8750  | 9600  | 10450 | 11000 | 11265 | 11540                            | 11960                      | 12370                  |    |    |
| 25 mph          |                     |                                  |                       | 6480            | 7410            | 8335  | 9150  | 9965  | 10485 | 10735 | 10990                            | 11385                      | 11775                  |    |    |
| 30 mph          |                     |                                  |                       | 6215            | 7100            | 7980  | 8765  | 9545  | 10040 | 10295 | 10540                            | 10915                      | 11290                  |    |    |
| 40 mph          |                     |                                  |                       | 5930            | 6770            | 7605  | 8355  | 9095  | 9570  | 9800  | 10030                            | 10395                      | 10750                  |    |    |
| 25 mph Dual     | 4045                | 4465                             | 4885                  | 5710            | 6525            | 7330  | 8060  | 8775  | 9225  | 9445  | 9665                             | 10020                      | 10360                  |    |    |

| Rim Size (inch) |                     | Description                      |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|----------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|
| 42              |                     | 650/65 R42 165D TL MULTIBIB PLUS |                       |                 |                 |       |       |       |       |       |                                  | 37632 (512785)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)              | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 25.1            | 76.2                | 34.2                             | 226.5                 | DW20B (A)       |                 |       |       |       |       |       | 32.5                             | 169.7                      | 72                     |    |    |
| Psi             | 6                   | 7                                | 9                     | 12              | 15              | 17    | 20    | 23    | 26    | 28    | 29                               | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 6615                | 7100                             | 7595                  | 8565            | 9525            | 10470 | 11375 | 12270 | 13160 | 13615 | 14055                            | 14880                      | 15710                  |    |    |
| 20 mph          | 5115                | 5635                             | 6150                  | 7185            | 8225            | 9260  | 10075 | 10890 | 11475 | 11760 | 12050                            | 12555                      | 13060                  |    |    |
| 25 mph          |                     |                                  |                       | 6845            | 7835            | 8820  | 9600  | 10375 | 10925 | 11190 | 11465                            | 11950                      | 12435                  |    |    |
| 30 mph          |                     |                                  |                       | 6560            | 7505            | 8445  | 9195  | 9945  | 10470 | 10735 | 11000                            | 11465                      | 11925                  |    |    |
| 40 mph          |                     |                                  |                       | 6250            | 7155            | 8045  | 8765  | 9470  | 9975  | 10220 | 10470                            | 10915                      | 11355                  |    |    |
| 25 mph Dual     | 4255                | 4695                             | 5150                  | 6030            | 6900            | 7760  | 8390  | 9015  | 9500  | 9745  | 9985                             | 10450                      | 10915                  |    |    |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

• For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# OMNIBIB™

## LOW PROFILE 70 SERIES TIRE



### VERSATILITY

- Specially designed to withstand the stresses of front loaders
- Up to 14%<sup>(1)</sup> more load capacity vs equivalent standard radial sizes
- D speed rating



### TRACTION AND HANDLING

- Excellent stability & maneuverability for work with livestock
- Super traction capacity



### SERVICE LIFE

- Proven casing endurance
- Damage resistant



### SOIL PROTECTION

- Wide contact patch for low soil compaction



(1) Depending on tire sizes & compared with the equivalent size in MICHELIN AGRIBIB

## SIZES

280/70 R16 112D TL

280/70 R20 116D TL

320/70 R24 116D TL

360/70 R24 122D TL

380/70 R24 125D TL

420/70 R24 130D TL

480/70 R24 138D TL

380/70 R28 127D TL

420/70 R28 133D TL

480/70 R28 140D TL

480/70 R30 141D TL

480/70 R34 143D TL

520/70 R34 148D TL

480/70 R38 145D TL

520/70 R38 150D TL

580/70 R38 155D TL

620/70 R42 160D TL

## OMNIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |      |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|------|
| 16              |                     | 280/70 R16 112D TL  |                       |                 |                 |      |      |      |      |      |                                  | 37920 (747196) |                            |                        |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |
| 10.9            | 31.7                | 14.2                | 94.5                  | W9              | W10L   W8   W8L |      |      |      |      |      | 15.3                             |                | 11.9                       | 37                     |      |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39                     | 41   |
| 6 mph **        | 1280                | 1380                | 1465                  | 1665            | 1850            | 2050 | 2240 | 2425 | 2625 | 2710 | 2810                             | 3030           | 3265                       | 3595                   | 3705 |
| 20 mph          | 980                 | 1080                | 1180                  | 1380            | 1575            | 1765 | 1960 | 2160 | 2335 | 2415 | 2500                             | 2680           | 2845                       |                        |      |
| 25 mph          |                     |                     | 1115                  | 1300            | 1490            | 1675 | 1865 | 2050 | 2215 | 2295 | 2380                             | 2535           | 2700                       |                        |      |
| 30 mph          |                     |                     | 1070                  | 1245            | 1435            | 1610 | 1795 | 1975 | 2125 | 2205 | 2280                             | 2435           | 2590                       |                        |      |
| 40 mph          |                     |                     | 1015                  | 1190            | 1355            | 1530 | 1700 | 1875 | 2030 | 2095 | 2170                             | 2325           | 2470                       |                        |      |
| 25 mph Dual     | 825                 | 905                 | 980                   | 1145            | 1310            | 1475 | 1640 | 1810 | 1950 | 2030 | 2095                             | 2240           | 2380                       |                        |      |

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |      |      |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|------|------|
| 20              |                     | 280/70 R20 116D TL  |                       |                 |                 |      |      |      |      |      |                                  | 30655 (263806)             |                        |      |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |      |      |
| 10.6            | 35.6                | 16.1                | 105.9                 | W9              | W10   W8        |      |      |      |      |      | 15.3                             | 16                         | 37                     |      |      |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32                         | 35                     | 39   | 41   |
| 6 mph **        | 1410                | 1520                | 1630                  | 1840            | 2060            | 2280 | 2490 | 2710 | 2920 | 3030 | 3140                             | 3395                       | 3640                   | 4010 | 4135 |
| 20 mph          | 1080                | 1190                | 1300                  | 1520            | 1755            | 1975 | 2195 | 2415 | 2600 | 2700 | 2800                             | 2985                       | 3175                   |      |      |
| 25 mph          |                     |                     | 1245                  | 1455            | 1665            | 1875 | 2085 | 2295 | 2480 | 2570 | 2655                             | 2845                       | 3020                   |      |      |
| 30 mph          |                     |                     | 1190                  | 1390            | 1600            | 1795 | 2005 | 2205 | 2380 | 2470 | 2555                             | 2725                       | 2900                   |      |      |
| 40 mph          |                     |                     | 1135                  | 1325            | 1520            | 1710 | 1905 | 2095 | 2260 | 2350 | 2425                             | 2590                       | 2755                   |      |      |

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|----|----|
| 24              |                     | 320/70 R24 116D TL  |                       |                 |                 |      |      |      |      |                                  |      | 25416 (415039)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 12.7            | 43.3                | 19.6                | 128.9                 | W10             | W11   W9        |      |      |      |      | 17.1                             |      | 24.8                       | 51                     |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28                               | 29   | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 1920                | 2060                | 2195                  | 2480            | 2755            | 3030 | 3305 | 3595 | 3870 | 4000                             | 4145 |                            |                        |    |    |
| 20 mph          | 1475                | 1620                | 1765                  | 2040            | 2325            | 2610 | 2890 | 3175 |      |                                  |      |                            |                        |    |    |
| 25 mph          |                     |                     | 1675                  | 1940            | 2215            | 2480 | 2755 | 3020 |      |                                  |      |                            |                        |    |    |
| 30 mph          |                     |                     | 1585                  | 1850            | 2105            | 2370 | 2625 | 2890 |      |                                  |      |                            |                        |    |    |
| 40 mph          |                     |                     | 1520                  | 1765            | 2015            | 2260 | 2515 | 2755 |      |                                  |      |                            |                        |    |    |
| 25 mph Dual     | 1235                | 1355                | 1475                  | 1710            | 1950            | 2185 | 2425 | 2655 |      |                                  |      |                            |                        |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|--|
| 24              |                     | 360/70 R24 122D TL  |                       |                 |                 |      |      |      |      |      |                                  | 45416 (198698)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 14.7            | 45.4                | 20.2                | 134.6                 | W11             | W10   W12L      |      |      |      |      |      | 18.9                             | 36.1                       | 55                     |    |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32                         | 35                     | 39 | 41 |  |
| 6 mph **        | 2295                | 2460                | 2625                  | 2965            | 3295            | 3625 | 3955 | 4300 | 4630 | 4795 | 4960                             |                            |                        |    |    |  |
| 20 mph          | 1740                | 1920                | 2085                  | 2435            | 2780            | 3120 | 3470 | 3815 |      |      |                                  |                            |                        |    |    |  |
| 25 mph          |                     |                     | 1985                  | 2315            | 2635            | 2965 | 3285 | 3615 |      |      |                                  |                            |                        |    |    |  |
| 30 mph          |                     |                     | 1920                  | 2225            | 2545            | 2855 | 3175 | 3485 |      |      |                                  |                            |                        |    |    |  |
| 40 mph          |                     |                     | 1820                  | 2115            | 2415            | 2710 | 3010 | 3305 |      |      |                                  |                            |                        |    |    |  |
| 25 mph Dual     | 1465                | 1610                | 1755                  | 2040            | 2325            | 2610 | 2900 | 3185 |      |      |                                  |                            |                        |    |    |  |

\* Refer to the notes at the end of the tables of this range

## OMNIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 24              |                     | 380/70 R24 125D TL  |                       |                 |                 |      |      |      |      |      |                                  | 64778 (085816) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 15.7            | 46.8                | 20.8                | 138.6                 | W12             | W11   W13       |      |      |      |      |      | 20.0                             |                | 42.4                       | 56                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39                     | 41 |
| 6 mph **        | 2490                | 2680                | 2865                  | 3240            | 3605            | 3980 | 4355 | 4730 | 5095 | 5280 | 5465                             |                |                            |                        |    |
| 20 mph          | 1895                | 2085                | 2280                  | 2655            | 3040            | 3430 | 3805 | 4190 |      |      |                                  |                |                            |                        |    |
| 25 mph          |                     |                     | 2185                  | 2545            | 2910            | 3265 | 3625 | 3990 |      |      |                                  |                |                            |                        |    |
| 30 mph          |                     |                     | 2095                  | 2435            | 2780            | 3130 | 3470 | 3815 |      |      |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 1985                  | 2315            | 2645            | 2975 | 3305 | 3640 |      |      |                                  |                |                            |                        |    |
| 25 mph Dual     | 1600                | 1755                | 1905                  | 2225            | 2545            | 2865 | 3185 | 3505 |      |      |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description         |                       |                 |                     |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|---------------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|----|----|
| 24              |                     | 420/70 R24 130D TL  |                       |                 |                     |      |      |      |      |                                  |      | 28067 (829095)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims     |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 17.2            | 49.3                | 21.8                | 145.7                 | W13             | DW14L   W12L   W14L |      |      |      |      | 21.7                             |      | 53.7                       | 58                     |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                  | 17   | 20   | 23   | 26   | 28                               | 29   | 32                         | 35                     | 39 | 41 |
| 6 mph **        | 2890                | 3095                | 3320                  | 3735            | 4165                | 4585 | 5015 | 5435 | 5865 | 6075                             | 6285 |                            |                        |    |    |
| 20 mph          | 2225                | 2445                | 2655                  | 3095            | 3525                | 3955 | 4400 | 4830 |      |                                  |      |                            |                        |    |    |
| 25 mph          |                     |                     | 2490                  | 2910            | 3330                | 3750 | 4165 | 4585 |      |                                  |      |                            |                        |    |    |
| 30 mph          |                     |                     | 2380                  | 2790            | 3195                | 3595 | 4000 | 4410 |      |                                  |      |                            |                        |    |    |
| 40 mph          |                     |                     | 2270                  | 2655            | 3040                | 3415 | 3805 | 4190 |      |                                  |      |                            |                        |    |    |
| 25 mph Dual     | 1865                | 2030                | 2195                  | 2555            | 2930                | 3295 | 3670 | 4035 |      |                                  |      |                            |                        |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 24              |                     | 480/70 R24 138D TL  |                       |                 |                                    |      |      |      |      |                                  | 02475 (375821)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.4            | 52.2                | 22.8                | 154.2                 | DW15L           | DW14L   DW16L   W14L   W15L   W16L |      |      |      |      | 24.6                             | 72.9                       | 61                     |    |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                                 | 17   | 20   | 23   | 26   | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        | 3505                | 3770                | 4045                  | 4585            | 5115                               | 5655 | 6195 | 6735 | 7265 | 7540                             | 7805                       |                        |    |    |    |
| 20 mph          | 2690                | 2965                | 3240                  | 3780            | 4330                               | 4885 | 5425 | 5975 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |                     | 3110                  | 3625            | 4145                               | 4650 | 5170 | 5690 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |                     | 2975                  | 3470            | 3970                               | 4475 | 4970 | 5465 |      |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                     | 2835                  | 3305            | 3780                               | 4255 | 4730 | 5205 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 2250                | 2490                | 2735                  | 3185            | 3650                               | 4100 | 4565 | 5015 |      |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |                                  |      | MSPN (CAI)                 |    |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|----------------------------------|------|----------------------------|----|------------------------|----|
| 28              |                     | 380/70 R28 127D TL  |                       |                 |                 |      |      |      |      |                                  |      | 24723 (118587)             |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 15.4            | 50.9                | 22.8                | 151.3                 | W12             | W11   W13       |      |      |      |      | 20.0                             |      | 47.3                       |    | 56                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20   | 23   | 26   | 28                               | 29   | 32                         | 35 | 39                     | 41 |
| 6 mph **        | 2645                | 2845                | 3040                  | 3440            | 3825            | 4220 | 4620 | 5015 | 5400 | 5600                             | 5800 |                            |    |                        |    |
| 20 mph          | 2030                | 2225                | 2425                  | 2835            | 3230            | 3625 | 4035 | 4430 |      |                                  |      |                            |    |                        |    |
| 25 mph          |                     |                     | 2295                  | 2680            | 3065            | 3460 | 3845 | 4235 |      |                                  |      |                            |    |                        |    |
| 30 mph          |                     |                     | 2205                  | 2580            | 2945            | 3320 | 3680 | 4055 |      |                                  |      |                            |    |                        |    |
| 40 mph          |                     |                     | 2095                  | 2445            | 2800            | 3155 | 3505 | 3860 |      |                                  |      |                            |    |                        |    |
| 25 mph Dual     | 1700                | 1865                | 2015                  | 2360            | 2700            | 3030 | 3375 | 3715 |      |                                  |      |                            |    |                        |    |

\* Refer to the notes at the end of the tables of this range

## OMNIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                    |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|--------------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 28              |                     | 420/70 R28 133D TL  |                       |                 |                    |      |      |      |      |      |                                  | 25705 (532215) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims    |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 17.2            | 53.3                | 23.7                | 158                   | W13             | DW14L   W12   W14L |      |      |      |      |      | 21.7                             |                | 61                         | 58                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                 | 17   | 20   | 23   | 26   | 28   | 29                               | 32             | 35                         | 39                     | 41 |
| 6 mph **        | 3065                | 3295                | 3540                  | 4000            | 4475               | 4940 | 5410 | 5875 | 6350 | 6580 | 6810                             |                |                            |                        |    |
| 20 mph          | 2335                | 2580                | 2820                  | 3295            | 3780               | 4265 | 4740 | 5225 |      |      |                                  |                |                            |                        |    |
| 25 mph          |                     |                     | 2710                  | 3165            | 3615               | 4080 | 4530 | 4980 |      |      |                                  |                |                            |                        |    |
| 30 mph          |                     |                     | 2600                  | 3030            | 3460               | 3900 | 4330 | 4760 |      |      |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 2470                  | 2890            | 3295               | 3715 | 4125 | 4540 |      |      |                                  |                |                            |                        |    |
| 25 mph Dual     | 1960                | 2170                | 2380                  | 2780            | 3175               | 3585 | 3980 | 4375 |      |      |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 28              |                     | 480/70 R28 140D TL  |                       |                 |                                    |      |      |      |      |                                  | 27084 (570026)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.7            | 56.2                | 24.9                | 166                   | DW15L           | DW14L   DW16L   W14L   W15L   W16L |      |      |      |      | 24.6                             | 79.6                       | 61                     |    |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                                 | 17   | 20   | 23   | 26   | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        | 3815                | 4090                | 4375                  | 4925            | 5490                               | 6040 | 6605 | 7155 | 7715 | 7990                             | 8265                       |                        |    |    |    |
| 20 mph          | 2910                | 3195                | 3485                  | 4055            | 4630                               | 5205 | 5775 | 6350 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |                     | 3285                  | 3835            | 4385                               | 4940 | 5490 | 6040 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |                     | 3155                  | 3680            | 4210                               | 4740 | 5270 | 5800 |      |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                     | 3000                  | 3505            | 4000                               | 4510 | 5005 | 5510 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 2445                | 2670                | 2890                  | 3375            | 3860                               | 4345 | 4830 | 5315 |      |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |      |                                  |      | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|------|----------------------------------|------|----------------------------|------------------------|----|----|----|
| 30              |                     | 480/70 R30 141D TL  |                       |                 |                                    |      |      |      |      |                                  |      | 27236 (599351)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.6            | 58.3                | 25.8                | 172.8                 | DW15L           | DW14L   DW16L   W14L   W15L   W16L |      |      |      |      | 24.6                             |      | 83.6                       | 61                     |    |    |    |
| Psi             |                     | 6                   | 7                     | 9               | 12                                 | 15   | 17   | 20   | 23   | 26                               | 28   | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        |                     | 3900                | 4190                  | 4475            | 5060                               | 5635 | 6205 | 6780 | 7365 | 7935                             | 8225 | 8510                       |                        |    |    |    |
| 20 mph          |                     | 3000                | 3295                  | 3585            | 4180                               | 4760 | 5345 | 5940 | 6525 |                                  |      |                            |                        |    |    |    |
| 25 mph          |                     |                     |                       | 3375            | 3945                               | 4510 | 5080 | 5645 | 6215 |                                  |      |                            |                        |    |    |    |
| 30 mph          |                     |                     |                       | 3240            | 3780                               | 4320 | 4870 | 5410 | 5950 |                                  |      |                            |                        |    |    |    |
| 40 mph          |                     |                     |                       | 3085            | 3605                               | 4125 | 4640 | 5160 | 5675 |                                  |      |                            |                        |    |    |    |
| 25 mph Dual     |                     | 2500                | 2745                  | 2975            | 3470                               | 3970 | 4475 | 4970 | 5465 |                                  |      |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 34              |                     | 480/70 R34 143D TL  |                       |                 |                                    |      |      |      |      |                                  | 25021 (280033)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.6            | 62.7                | 28.1                | 186.1                 | DW15L           | DW14L   DW16L   W14L   W15L   W16L |      |      |      |      | 24.6                             | 91.1                       | 65                     |    |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                                 | 17   | 20   | 23   | 26   | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        | 4145                | 4455                | 4750                  | 5370            | 5975                               | 6580 | 7185 | 7805 | 8410 | 8710                             | 9015                       |                        |    |    |    |
| 20 mph          | 3175                | 3485                | 3790                  | 4420            | 5040                               | 5655 | 6285 | 6900 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |                     | 3615                  | 4210            | 4795                               | 5390 | 5975 | 6570 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |                     | 3485                  | 4045            | 4610                               | 5180 | 5745 | 6305 |      |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                     | 3305                  | 3845            | 4385                               | 4925 | 5465 | 6010 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 2655                | 2920                | 3185                  | 3705            | 4220                               | 4750 | 5270 | 5785 |      |                                  |                            |                        |    |    |    |

\* Refer to the notes at the end of the tables of this range

## OMNIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) Description |                     | MSPN (CAI)          |                       |                 |                 |       |      |      |      |                                  |                            |                        |    |    |    |
|-----------------------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 34                          |                     | 520/70 R34 148D TL  |                       |                 |                 |       |      |      |      |                                  | 29601 (939411)             |                        |    |    |    |
| Section Width               | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 21.1                        | 65                  | 28.7                | 192.4                 | DW16L           | DW15L           | DW18L | W15L | W16L | W18L | 26.6                             | 111.3                      | 67                     |    |    |    |
| Psi                         | 6                   | 7                   | 9                     | 12              | 15              | 17    | 20   | 23   | 26   | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **                    | 4630                | 4995                | 5355                  | 6085            | 6800            | 7530  | 8255 | 8985 | 9700 | 10065                            | 10430                      |                        |    |    |    |
| 20 mph                      | 3550                | 3925                | 4290                  | 5025            | 5765            | 6505  | 7240 | 7980 |      |                                  |                            |                        |    |    |    |
| 25 mph                      |                     |                     | 4100                  | 4805            | 5500            | 6205  | 6900 | 7605 |      |                                  |                            |                        |    |    |    |
| 30 mph                      |                     |                     | 3945                  | 4620            | 5290            | 5950  | 6625 | 7295 |      |                                  |                            |                        |    |    |    |
| 40 mph                      |                     |                     | 3750                  | 4385            | 5025            | 5665  | 6305 | 6945 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual                 | 2975                | 3295                | 3615                  | 4235            | 4850            | 5455  | 6075 | 6690 |      |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |      |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|------|----------------------------------|----------------------------|------------------------|----|----|----|
| 38              |                     | 480/70 R38 145D TL  |                       |                 |                                    |      |      |      |      |                                  | 28503 (936570)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 19.6            | 66.7                | 29.9                | 198                   | DW15L           | DW14L   DW16L   W14L   W15L   W16L |      |      |      |      | 24.6                             | 99.6                       | 67                     |    |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                                 | 17   | 20   | 23   | 26   | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        | 4365                | 4695                | 5015                  | 5675            | 6325                               | 6980 | 7630 | 8290 | 8940 | 9260                             | 9590                       |                        |    |    |    |
| 20 mph          | 3350                | 3680                | 4025                  | 4685            | 5355                               | 6030 | 6690 | 7365 |      |                                  |                            |                        |    |    |    |
| 25 mph          |                     |                     | 3860                  | 4485            | 5115                               | 5755 | 6380 | 7010 |      |                                  |                            |                        |    |    |    |
| 30 mph          |                     |                     | 3705                  | 4310            | 4915                               | 5510 | 6120 | 6725 |      |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                     | 3525                  | 4100            | 4675                               | 5245 | 5820 | 6395 |      |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 2800                | 3095                | 3395                  | 3945            | 4495                               | 5060 | 5610 | 6160 |      |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                                    |      |      |      |       |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------------------------------------|------|------|------|-------|----------------------------------|----------------------------|------------------------|----|----|----|
| 38              |                     | 520/70 R38 150D TL  |                       |                 |                                    |      |      |      |       |                                  | 28089 (833744)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |      |      |      |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 21.2            | 69.5                | 30.8                | 205.9                 | DW16L           | DW15L   DW18L   W15L   W16L   W18L |      |      |      |       | 26.4                             | 122.4                      | 67                     |    |    |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15                                 | 17   | 20   | 23   | 26    | 28                               | 29                         | 32                     | 35 | 39 | 41 |
| 6 mph **        | 4960                | 5345                | 5730                  | 6495            | 7265                               | 8025 | 8795 | 9555 | 10330 | 10705                            | 11090                      |                        |    |    |    |
| 20 mph          | 3815                | 4200                | 4595                  | 5370            | 6150                               | 6935 | 7705 | 8490 |       |                                  |                            |                        |    |    |    |
| 25 mph          |                     |                     | 4345                  | 5095            | 5840                               | 6590 | 7340 | 8090 |       |                                  |                            |                        |    |    |    |
| 30 mph          |                     |                     | 4165                  | 4885            | 5600                               | 6325 | 7045 | 7760 |       |                                  |                            |                        |    |    |    |
| 40 mph          |                     |                     | 3970                  | 4650            | 5335                               | 6020 | 6700 | 7385 |       |                                  |                            |                        |    |    |    |
| 25 mph Dual     | 3185                | 3505                | 3825                  | 4485            | 5150                               | 5800 | 6460 | 7120 |       |                                  |                            |                        |    |    |    |

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |       |       |       |                                  |       | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|----|----|--|
| 38              |                     | 580/70 R38 155D TL  |                       |                 |                 |      |       |       |       |                                  |       | 31198 (001240)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 23.7            | 72.3                | 32.1                | 214.2                 | DW18L           | W18L            |      |       |       |       | 29.3                             |       | 155.7                      | 72                     |    |    |  |
| Psi             | 6                   | 7                   | 9                     | 12              | 15              | 17   | 20    | 23    | 26    | 28                               | 29    | 32                         | 35                     | 39 | 41 |  |
| 6 mph **        | 5800                | 6240                | 6680                  | 7550            | 8435            | 9305 | 10185 | 11055 | 11940 | 12370                            | 12810 |                            |                        |    |    |  |
| 20 mph          | 4430                | 4885                | 5335                  | 6230            | 7130            | 8035 | 8930  | 9835  |       |                                  |       |                            |                        |    |    |  |
| 25 mph          |                     |                     | 5115                  | 5965            | 6810            | 7650 | 8500  | 9350  |       |                                  |       |                            |                        |    |    |  |
| 30 mph          |                     |                     | 4915                  | 5730            | 6535            | 7350 | 8155  | 8975  |       |                                  |       |                            |                        |    |    |  |
| 40 mph          |                     |                     | 4675                  | 5445            | 6215            | 7000 | 7770  | 8545  |       |                                  |       |                            |                        |    |    |  |
| 25 mph Dual     | 3715                | 4110                | 4510                  | 5260            | 5995            | 6745 | 7485  | 8235  |       |                                  |       |                            |                        |    |    |  |

\* Refer to the notes at the end of the tables of this range



## OMNIBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |      |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 620/70 R42 160D TL  |                       |                 |      |                 |       |       |       |       |                                  | 31015 (989457) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 25.2            | 76.9                | 34                  | 227.6                 | DW20B (A)       |      | DW18L           |       |       |       |       | 31.5                             |                | 173.7                      | 74                     |    |
| Psi             | 6                   | 7                   | 9                     | 12              | 15   | 17              | 20    | 23    | 26    | 28    | 29                               | 32             | 35                         | 39                     | 41 |
| 6 mph **        | 6810                | 7320                | 7825                  | 8830            | 9845 | 10845           | 11860 | 12865 | 13880 | 14375 | 14880                            |                |                            |                        |    |
| 20 mph          | 5225                | 5745                | 6260                  | 7285            | 8320 | 9360            | 10385 | 11420 |       |       |                                  |                |                            |                        |    |
| 25 mph          |                     |                     | 5865                  | 6865            | 7870 | 8865            | 9865  | 10870 |       |       |                                  |                |                            |                        |    |
| 30 mph          |                     |                     | 5620                  | 6580            | 7540 | 8510            | 9470  | 10430 |       |       |                                  |                |                            |                        |    |
| 40 mph          |                     |                     | 5355                  | 6270            | 7185 | 8090            | 9005  | 9920  |       |       |                                  |                |                            |                        |    |
| 25 mph Dual     | 4375                | 4775                | 5160                  | 6040            | 6925 | 7795            | 8675  | 9555  |       |       |                                  |                |                            |                        |    |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# **XEOBIB™**

**LOW PRESSURE R1W RADIAL;  
FIRST VF TIRE IN THE INDUSTRY**



## **RETURN ON INVESTMENT**

- Proven yield gains of +4% using Ultraflex tires<sup>1</sup>
- Designed for a long service life



## **FUEL SAVINGS**

- Save up to 15% when working in the field<sup>2</sup>



## **COMFORT**

- Absorbs shocks & surface irregularities



## **HIGH LOAD CAPACITY**

- 40% more load capacity compared to standard tires of the same size, at the same pressure



VF Very High Flexion



(1) Harper Adams University 2014/2016

(2) Average observed compared with a standard size in field tests

## **SIZES**

VF 480/60 R28 134D TL

VF 520/60 R28 138D TL

VF 600/60 R28 146D TL

VF 600/60 R30 147D TL

VF 600/60 R34 149D TL

VF 600/60 R38 151D TL

VF 650/60 R38 155D TL

VF 710/60 R38 160D TL

VF 650/60 R42 157D TL

VF 710/60 R42 161D TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 28              |                     | VF 480/60 R28 134D TL |                       |                 |                 |           |                                  | 80140 (312875)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 19.2            | 51.1                | 22.3                  | 150.8                 | DW16L           | W16L            |           | 25.2                             | 57.6                       | 56                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 3195                | 3540                  | 3880                  | 4190            | 4485            | 4815      | 5135                             |                            |                        |
| 20 mph          | 2965                | 3285                  | 3595                  | 3880            | 4155            | 4465      | 4760                             |                            |                        |
| 40 mph          | 2910                | 3220                  | 3525                  | 3805            | 4080            | 4375      | 4675                             |                            |                        |
| 40 mph Dual     | 2555                | 2835                  | 3110                  | 3350            | 3595            | 3860      | 4110                             |                            |                        |
| 6 mph Fr Load   |                     |                       |                       |                 |                 |           |                                  | 6615                       |                        |

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 28              |                     | VF 520/60 R28 138D TL |                       |                 |                 |           |                                  | 80236 (510495)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 21              | 52.7                | 22.8                  | 155.2                 | DW18L           | W18L            |           | 26.4                             | 68.7                       | 58                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 3640                | 4000                  | 4365                  | 4685            | 4995            | 5355      | 5720                             |                            |                        |
| 20 mph          | 3375                | 3715                  | 4045                  | 4345            | 4630            | 4970      | 5300                             |                            |                        |
| 40 mph          | 3305                | 3640                  | 3970                  | 4255            | 4540            | 4870      | 5205                             |                            |                        |
| 40 mph Dual     | 2910                | 3210                  | 3495                  | 3750            | 4000            | 4290      | 4575                             |                            |                        |
| 6 mph Fr Load   |                     |                       |                       |                 |                 |           |                                  | 7385                       |                        |

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 28              |                     | VF 600/60 R28 146D TL |                       |                 |                 |           |                                  | 80297 (665184)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24              | 56.3                | 24                    | 165.3                 | DW20B (A)       |                 |           | 30.2                             | 96.5                       | 60                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 4485                | 4960                  | 5435                  | 5930            | 6425            | 6855      | 7275                             |                            |                        |
| 20 mph          | 4155                | 4595                  | 5040                  | 5500            | 5965            | 6360      | 6745                             |                            |                        |
| 40 mph          | 4080                | 4510                  | 4940                  | 5390            | 5840            | 6230      | 6615                             |                            |                        |
| 40 mph Dual     | 3595                | 3970                  | 4345                  | 4740            | 5135            | 5480      | 5820                             |                            |                        |
| 6 mph Fr Load   |                     |                       |                       |                 |                 |           |                                  | 9370                       |                        |

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 30              |                     | VF 600/60 R30 147D TL |                       |                 |                 |           |                                  | 03690 (065253)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.2            | 58.8                | 24.9                  | 172.4                 | DW20B (A)       |                 |           | 30.2                             | 101                        | 61                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 4730                | 5160                  | 5580                  | 6095            | 6615            | 7045      | 7465                             |                            |                        |
| 20 mph          | 4385                | 4785                  | 5170                  | 5655            | 6130            | 6525      | 6910                             |                            |                        |
| 40 mph          | 4300                | 4685                  | 5070                  | 5545            | 6010            | 6395      | 6780                             |                            |                        |
| 40 mph Dual     | 3780                | 4125                  | 4465                  | 4885            | 5290            | 5635      | 5965                             |                            |                        |
| 6 mph Fr Load   |                     |                       |                       |                 |                 |           |                                  | 9645                       |                        |

\* Refer to the notes at the end of the tables of this range

## XEOBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description           |                       |                 |                 |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|----------------------------------|----------------------------|------------------------|
| 34              |                     | VF 600/60 R34 149D TL |                       |                 |                 |       | 78329 (664777)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 23.4            | 62.8                | 27.2                  | 185                   | DW20B (A)       |                 |       | 30.2                             | 109.7                      | 61                     |
| Psi             | 6                   | 7                     | 9                     | 10              | 12              | 13    | 15                               | 26                         |                        |
| 6 mph **        | 4995                | 5445                  | 5895                  | 6470            | 7035            | 7465  | 7880                             |                            |                        |
| 20 mph          | 4630                | 5050                  | 5465                  | 5995            | 6525            | 6925  | 7310                             |                            |                        |
| 40 mph          | 4540                | 4950                  | 5355                  | 5875            | 6395            | 6780  | 7165                             |                            |                        |
| 40 mph Dual     | 4000                | 4365                  | 4720                  | 5170            | 5620            | 5965  | 6305                             |                            |                        |
| 6 mph Fr Load   |                     |                       |                       |                 |                 | 10030 |                                  |                            |                        |

| Rim Size (inch) |                     | Description           |                       |                 |      |                 |      | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|------|-----------------|------|----------------------------------|----------------------------|------------------------|
| 38              |                     | VF 600/60 R38 151D TL |                       |                 |      |                 |      | 80626 (349257)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 21.6            | 66.9                | 29.5                  | 197.8                 | DW20B (A)       |      | MW20B (A)       |      | 30.2                             | 119.2                      | 66                     |
| Psi             | 6                   | 7                     | 9                     | 10              | 12   | 13              | 15   | 26                               |                            |                        |
| 6 mph **        | 5290                | 5775                  | 6250                  | 6770            | 7275 | 7825            | 8365 |                                  |                            |                        |
| 20 mph          | 4905                | 5345                  | 5785                  | 6270            | 6745 | 7255            | 7760 |                                  |                            |                        |
| 40 mph          | 4805                | 5245                  | 5675                  | 6150            | 6615 | 7110            | 7605 |                                  |                            |                        |
| 40 mph Dual     | 4235                | 4620                  | 4995                  | 5410            | 5820 | 6260            | 6690 |                                  |                            |                        |

| Rim Size (inch) |                     | Description           |                       |                 |      |                 |      | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|------|-----------------|------|----------------------------------|----------------------------|------------------------|
| 38              |                     | VF 650/60 R38 155D TL |                       |                 |      |                 |      | 80851 (454365)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 26.7            | 68.3                | 29.5                  | 201.1                 | DW23B (A)       |      | MW23B (A)       |      | 32.7                             | 142.4                      | 66                     |
| Psi             | 6                   | 7                     | 9                     | 10              | 12   | 13              | 15   | 26                               |                            |                        |
| 6 mph **        | 5895                | 6470                  | 7035                  | 7705            | 8365 | 8885            | 9405 |                                  |                            |                        |
| 20 mph          | 5465                | 5995                  | 6525                  | 7145            | 7760 | 8245            | 8720 |                                  |                            |                        |
| 40 mph          | 5355                | 5875                  | 6395                  | 7000            | 7605 | 8080            | 8545 |                                  |                            |                        |
| 40 mph Dual     | 4720                | 5170                  | 5620                  | 6160            | 6690 | 7110            | 7520 |                                  |                            |                        |

| Rim Size (inch) |                     | Description           |                       |                 |                 |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-------|-------|----------------------------------|----------------------------|------------------------|
| 38              |                     | VF 710/60 R38 160D TL |                       |                 |                 |       |       | 81759 (324138)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 28              | 71.4                | 31.3                  | 210.9                 | DW25B (A)       | MW25B (A)       |       |       | 35.4                             | 175.5                      | 69                     |
| Psi             | 6                   | 7                     | 9                     | 10              | 12              | 13    | 15    | 26                               |                            |                        |
| 6 mph **        | 6790                | 7465                  | 8125                  | 8765            | 9405            | 10165 | 10915 |                                  |                            |                        |
| 20 mph          | 6295                | 6910                  | 7530                  | 8125            | 8720            | 9425  | 10120 |                                  |                            |                        |
| 40 mph          | 6175                | 6780                  | 7385                  | 7970            | 8545            | 9235  | 9920  |                                  |                            |                        |
| 40 mph Dual     | 5435                | 5975                  | 6505                  | 7010            | 7520            | 8125  | 8730  |                                  |                            |                        |

\* Refer to the notes at the end of the tables of this range

## XEOBIB™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 42              |                     | VF 650/60 R42 157D TL |                       |                 |                 |           |                                  | 10918 (220583)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 26              | 72.4                | 31.9                  | 214.2                 | DW23B (A)       | DW20B (A) (NRO) |           | 32.7                             | 170.3                      | 74                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 6250                | 6855                  | 7465                  | 8035            | 8610            | 9315      | 10010                            |                            |                        |
| 20 mph          | 5785                | 6350                  | 6910                  | 7450            | 7980            | 8630      | 9280                             |                            |                        |
| 40 mph          | 5675                | 6230                  | 6780                  | 7310            | 7825            | 8465      | 9095                             |                            |                        |
| 40 mph Dual     | 4995                | 5480                  | 5965                  | 6425            | 6890            | 7450      | 8005                             |                            |                        |

| Rim Size (inch) |                     | Description           |                       |                 |                 |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-----------------------|-----------------------|-----------------|-----------------|-----------|----------------------------------|----------------------------|------------------------|
| 42              |                     | VF 710/60 R42 161D TL |                       |                 |                 |           |                                  | 94391 (144294)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 28.2            | 75.6                | 33.2                  | 223.4                 | DW25B (A)       | MW25B (A)       |           | 35.4                             | 188.4                      | 71                     |
| <b>Psi</b>      | <b>6</b>            | <b>7</b>              | <b>9</b>              | <b>10</b>       | <b>12</b>       | <b>13</b> | <b>15</b>                        | <b>26</b>                  |                        |
| 6 mph **        | 7035                | 7705                  | 8365                  | 9195            | 10010           | 10615     | 11220                            |                            |                        |
| 20 mph          | 6525                | 7145                  | 7760                  | 8520            | 9280            | 9845      | 10405                            |                            |                        |
| 40 mph          | 6395                | 7000                  | 7605                  | 8355            | 9095            | 9645      | 10195                            |                            |                        |
| 40 mph Dual     | 5620                | 6160                  | 6690                  | 7350            | 8005            | 8490      | 8975                             |                            |                        |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

• For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# ROADBIB®

THE SOLUTION FOR HEAVY ROAD USE



Tractors (4x4)



Tractors (FWA)



## FUEL SAVINGS

- A wide footprint combined with a shallow tread provides low rolling resistance and reduced fuel consumption



## LONG LIFE

- Extraordinary longevity: +20% more rubber to the ground vs. MICHELIN MachXBib
- Exclusive design: new tread pattern and directional tires



## GREAT COMFORT

- Full central rib improves casing stability and comfort on roads
- Reduced space between patterns (compared to traditional sculptures) helps limit cabin vibration and tire noise



## HANDLING & SAFETY

- Outstanding driving quality thanks to a new sculpture similar to that of a truck tire
- Excellent tire adhesion on wet roads thanks to vertical evacuation paths



## SIZES

540/65 R30 150D/146E TL

600/70 R30 158D/155E TL

600/70 R30 158D/155E TL

650/60 R34 159D/155E TL

650/65 R34 161D/157E TL

650/65 R42 165D/161E TL

710/70 R42 173D/170E TL

710/70 R42 173D/170E TL

710/75 R42 175D/171E TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description             |                       |                 |                 |      |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|-----------------|------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|----|
| 30              |                     | 540/65 R30 150D/146E TL |                       |                 |                 |      |      |      |      |      |                                  | 92680 (274757) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 21.5            | 57.6                | 25.8                    | 171.9                 | DW16L           | W18L            |      |      |      |      |      | 28.0                             |                | 87.6                       | 41                     |    |
| Psi             | 6                   | 9                       | 12                    | 15              | 17              | 20   | 23   | 26   | 29   | 32   | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 4255                | 4815                    | 5390                  | 5950            | 6615            | 7275 | 7935 | 8600 | 9260 | 9710 | 10175                            | 10625          | 11080                      |                        |    |
| 20 mph          | 3265                | 3870                    | 4475                  | 5095            | 5700            | 6305 | 6910 | 7310 | 7705 | 8100 | 8500                             |                |                            |                        |    |
| 25 mph          |                     | 3735                    | 4310                  | 4870            | 5445            | 6010 | 6580 | 6955 | 7340 | 7715 | 8090                             |                |                            |                        |    |
| 30 mph          |                     | 3595                    | 4135                  | 4675            | 5225            | 5765 | 6305 | 6670 | 7035 | 7395 | 7760                             |                |                            |                        |    |
| 40 mph          |                     |                         | 3970                  | 4475            | 4995            | 5500 | 6010 | 6350 | 6700 | 7045 | 7385                             |                |                            |                        |    |
| 43 mph          |                     |                         | 3615                  | 4080            | 4540            | 5005 | 5465 | 5755 | 6040 | 6325 | 6615                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description                            |                       |                 |                   |      |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|-------------------|------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|----|
| 30              |                     | 600/70 R30 158D/155E TL [DISCONTINUED] |                       |                 |                   |      |       |       |       |                                  |       | 15131 (217911)             |       |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                    | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims   |      |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |    |
| 24              | 61.8                | 26.9                                   | 182.3                 | DW20B (A)       | DW18L   DW21B (A) |      |       |       |       | 30.5                             |       | 123.6                      |       | 50                     |    |
| Psi             | 6                   | 9                                      | 12                    | 15              | 17                | 20   | 23    | 26    | 29    | 32                               | 35    | 38                         | 41    | 44                     | 46 |
| 6 mph **        | 5455                | 6240                                   | 7020                  | 7805            | 8720              | 9645 | 10560 | 11485 | 12400 | 12820                            | 13230 | 13645                      | 14055 |                        |    |
| 20 mph          | 4190                | 5040                                   | 5875                  | 6725            | 7575              | 8410 | 9260  | 9645  | 10020 | 10405                            | 10780 |                            |       |                        |    |
| 25 mph          |                     | 4830                                   | 5620                  | 6415            | 7220              | 8015 | 8805  | 9170  | 9535  | 9900                             | 10265 |                            |       |                        |    |
| 30 mph          |                     | 4630                                   | 5390                  | 6160            | 6925              | 7695 | 8455  | 8805  | 9150  | 9500                             | 9845  |                            |       |                        |    |
| 40 mph          |                     |  | 5205                  | 5920            | 6625              | 7330 | 8045  | 8380  | 8710  | 9040                             | 9370  |                            |       |                        |    |
| 43 mph          |                     |  | 4740                  | 5390            | 6030              | 6680 | 7320  | 7630  | 7935  | 8235                             | 8545  |                            |       |                        |    |

| Rim Size (inch) |                     | Description                              |                       |                 |                   |      |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|-------------------|------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|----|
| 30              |                     | 600/70 R30 158D/155E TL [New April 2022] |                       |                 |                   |      |       |       |       |                                  |       | 73799 (264539)             |       |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                      | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims   |      |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |    |
| 23.7            | 63.6                | 28.6                                     | 189                   | DW20B (A)       | DW18L   DW21B (A) |      |       |       |       | 30.5                             |       | 123.6                      |       | 53                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17                | 20   | 23    | 26    | 29    | 32                               | 35    | 38                         | 41    | 44                     | 46 |
| 6 mph **        | 5050                | 5965                                     | 6890                  | 7805            | 8720              | 9645 | 10560 | 11485 | 12400 | 12820                            | 13230 | 13645                      | 14055 |                        |    |
| 20 mph          | 4245                | 5125                                     | 6010                  | 6890            | 7770              | 8655 | 9535  | 9875  | 10230 | 10570                            | 10915 |                            |       |                        |    |
| 25 mph          |                     | 4850                                     | 5655                  | 6470            | 7275              | 8090 | 8895  | 9270  | 9645  | 10020                            | 10395 |                            |       |                        |    |
| 30 mph          |                     | 4650                                     | 5425                  | 6205            | 6980              | 7750 | 8520  | 8885  | 9250  | 9600                             | 9965  |                            |       |                        |    |
| 40 mph          |                     |  | 5205                  | 5910            | 6615              | 7330 | 8045  | 8380  | 8710  | 9040                             | 9370  |                            |       |                        |    |
| 43 mph          |                     |  | 4740                  | 5380            | 6020              | 6670 | 7320  | 7560  | 7795  | 8035                             | 8265  |                            |       |                        |    |

| Rim Size (inch) |                     | Description             |                       |                 |                       |      |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |    |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|-----------------------|------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|----|
| 34              |                     | 650/60 R34 159D/155E TL |                       |                 |                       |      |       |       |       |                                  |       | 90034 (556249)             |       |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims       |      |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |    |
| 25.6            | 65                  | 29.5                    | 193.5                 | DW20B (A)       | DW21B (A)   DW23B (A) |      |       |       |       | 32.5                             |       | 131.9                      |       | 48                     |    |
| Psi             | 6                   | 9                       | 12                    | 15              | 17                    | 20   | 23    | 26    | 29    | 32                               | 35    | 38                         | 41    | 44                     | 46 |
| 6 mph **        | 5455                | 6175                    | 6890                  | 7605            | 8565                  | 9525 | 10485 | 11440 | 12400 | 12920                            | 13435 | 13955                      | 14475 |                        |    |
| 20 mph          | 4190                | 5040                    | 5875                  | 6725            | 7575                  | 8410 | 9260  | 9720  | 10175 | 10635                            | 11090 |                            |       |                        |    |
| 25 mph          |                     | 4830                    | 5620                  | 6415            | 7220                  | 8015 | 8805  | 9250  | 9690  | 10120                            | 10560 |                            |       |                        |    |
| 30 mph          |                     | 4630                    | 5390                  | 6160            | 6925                  | 7695 | 8455  | 8875  | 9290  | 9710                             | 10130 |                            |       |                        |    |
| 40 mph          |                     |                         | 5070                  | 5820            | 6560                  | 7295 | 8045  | 8445  | 8850  | 9250                             | 9645  |                            |       |                        |    |
| 43 mph          |                     |                         | 4620                  | 5290            | 5975                  | 6645 | 7320  | 7630  | 7935  | 8235                             | 8545  |                            |       |                        |    |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description             |                       |                 |      |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 34              |                     | 650/65 R34 161D/157E TL |                       |                 |      |                       |       |       |       |       |                                  | 35720 (330378) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 26.7            | 67                  | 30.3                    | 199.2                 | DW20B (A)       |      | DW21B (A)   DW23B (A) |       |       |       |       | 32.5                             |                | 146.6                      | 48                     |    |
| Psi             | 6                   | 9                       | 12                    | 15              | 17   | 20                    | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 5950                | 6810                    | 7660                  | 8520            | 9460 | 10405                 | 11345 | 12290 | 13230 | 13745 | 14265                            | 14780          | 15300                      |                        |    |
| 20 mph          | 4565                | 5445                    | 6315                  | 7200            | 8070 | 8940                  | 9820  | 10295 | 10780 | 11255 | 11730                            |                |                            |                        |    |
| 25 mph          |                     | 5260                    | 6075                  | 6900            | 7715 | 8545                  | 9360  | 9810  | 10265 | 10715 | 11165                            |                |                            |                        |    |
| 30 mph          |                     | 5050                    | 5830                  | 6615            | 7410 | 8190                  | 8975  | 9405  | 9845  | 10275 | 10705                            |                |                            |                        |    |
| 40 mph          |                     |                         | 5675                  | 6395            | 7110 | 7825                  | 8545  | 8960  | 9370  | 9790  | 10195                            |                |                            |                        |    |
| 43 mph          |                     |                         | 5170                  | 5820            | 6470 | 7120                  | 7770  | 8100  | 8435  | 8765  | 9095                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description             |                       |                 |       |                      |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|-------|----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 650/65 R42 165D/161E TL |                       |                 |       |                      |       |       |       |       |                                  | 37067 (075643) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims      |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 24.9            | 76.1                | 34.3                    | 225.7                 | DW20B (A)       |       | DW21B(A)   DW23B (A) |       |       |       |       | 32.5                             |                | 169.8                      | 54                     |    |
| Psi             | 6                   | 9                       | 12                    | 15              | 17    | 20                   | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 6615                | 7495                    | 8380                  | 9260            | 10305 | 11345                | 12390 | 13425 | 14475 | 15115 | 15750                            | 16390          | 17030                      |                        |    |
| 20 mph          | 5070                | 6020                    | 6980                  | 7925            | 8875  | 9835                 | 10780 | 11355 | 11925 | 12490 | 13060                            |                |                            |                        |    |
| 25 mph          |                     | 5865                    | 6745                  | 7630            | 8500  | 9380                 | 10265 | 10805 | 11355 | 11895 | 12435                            |                |                            |                        |    |
| 30 mph          |                     | 5620                    | 6470                  | 7310            | 8155  | 8995                 | 9845  | 10360 | 10890 | 11410 | 11925                            |                |                            |                        |    |
| 40 mph          |                     |                         | 6175                  | 6980            | 7770  | 8575                 | 9370  | 9865  | 10360 | 10860 | 11355                            |                |                            |                        |    |
| 43 mph          |                     |                         | 5620                  | 6350            | 7075  | 7805                 | 8530  | 8950  | 9370  | 9780  | 10195                            |                |                            |                        |    |

| Rim Size (inch) |                     | Description                            |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 710/70 R42 173D/170E TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 27650 (885975) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                    | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 28.5            | 79.8                | 36                                     | 237.2                 | DW23B (A)       |       | DW25B (A)       |       |       |       |       | 35.8                             |                | 229                        | 47                     |    |
| Psi             | 6                   | 9                                      | 12                    | 15              | 17    | 20              | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 8265                | 9425                                   | 10580                 | 11740           | 13230 | 14715           | 16205 | 17690 | 19180 | 19765 | 20340                            | 20920          | 21495                      |                        |    |
| 20 mph          | 6340                | 7650                                   | 8960                  | 10275           | 11575 | 12885           | 14200 | 14770 | 15345 | 15905 | 16480                            |                |                            |                        |    |
| 25 mph          |                     | 7240                                   | 8500                  | 9755            | 11000 | 12260           | 13515 | 14065 | 14605 | 15155 | 15695                            |                |                            |                        |    |
| 30 mph          |                     | 6945                                   | 8145                  | 9350            | 10560 | 11760           | 12965 | 13480 | 14010 | 14530 | 15045                            |                |                            |                        |    |
| 40 mph          |                     |  | 7825                  | 8960            | 10085 | 11220           | 12345 | 12840 | 13340 | 13835 | 14330                            |                |                            |                        |    |
| 43 mph          |                     |  | 7120                  | 8145            | 9180  | 10205           | 11235 | 11730 | 12235 | 12730 | 13230                            |                |                            |                        |    |

| Rim Size (inch) |                     | Description                              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 710/70 R42 173D/170E TL [New April 2022] |                       |                 |       |                 |       |       |       |       |                                  | 03331 (749845) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 28.3            | 81.7                | 36.9                                     | 243.2                 | DW23B (A)       |       | DW25B (A)       |       |       |       |       | 35.8                             |                | 229                        | 48                     |    |
| Psi             | 6                   | 9  | 12                    | 15              | 17    | 20              | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 8265                | 9425                                     | 10580                 | 11740           | 13230 | 14715           | 16205 | 17690 | 19180 | 19765 | 20340                            | 20920          | 21495                      |                        |    |
| 20 mph          | 6340                | 7650                                     | 8960                  | 10275           | 11585 | 12885           | 14200 | 14770 | 15345 | 15905 | 16480                            |                |                            |                        |    |
| 25 mph          |                     | 7240                                     | 8500                  | 9755            | 11010 | 12260           | 13515 | 14065 | 14605 | 15155 | 15695                            |                |                            |                        |    |
| 30 mph          |                     | 6945                                     | 8145                  | 9350            | 10550 | 11760           | 12965 | 13490 | 14010 | 14530 | 15045                            |                |                            |                        |    |
| 40 mph          |                     |  | 7825                  | 8960            | 10085 | 11220           | 12345 | 12840 | 13340 | 13835 | 14330                            |                |                            |                        |    |
| 43 mph          |                     |  | 7120                  | 8155            | 9180  | 10205           | 11235 | 11620 | 12015 | 12400 | 12785                            |                |                            |                        |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description             |                       |                 |                      |       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|-------------------------|-----------------------|-----------------|----------------------|-------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 42              |                     | 710/75 R42 175D/171E TL |                       |                 |                      |       |       |       |       |       |                                  | 14014 (378080) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims      |       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 29.3            | 84.3                | 37.7                    | 250                   | DW23B (A)       | DW21B(A)   DW25B (A) |       |       |       |       |       | 35.8                             |                | 250.8                      | 54                     |    |
| Psi             | 6                   | 9                       | 12                    | 15              | 17                   | 20    | 23    | 26    | 29    | 32    | 35                               | 38             | 41                         | 44                     | 46 |
| 6 mph **        | 8765                | 9975                    | 11190                 | 12400           | 13890                | 15375 | 16865 | 18355 | 19840 | 20590 | 21330                            | 22080          | 22820                      |                        |    |
| 20 mph          | 6725                | 8135                    | 9555                  | 10970           | 12380                | 13800 | 15210 | 15785 | 16360 | 16920 | 17495                            |                |                            |                        |    |
| 25 mph          |                     | 7850                    | 9170                  | 10505           | 11830                | 13160 | 14485 | 15025 | 15575 | 16115 | 16655                            |                |                            |                        |    |
| 30 mph          |                     | 7530                    | 8795                  | 10075           | 11345                | 12620 | 13890 | 14405 | 14935 | 15455 | 15970                            |                |                            |                        |    |
| 40 mph          |                     |                         | 8265                  | 9515            | 10750                | 11995 | 13230 | 13725 | 14220 | 14715 | 15210                            |                |                            |                        |    |
| 43 mph          |                     |                         | 7530                  | 8655            | 9790                 | 10915 | 12035 | 12425 | 12800 | 13185 | 13560                            |                |                            |                        |    |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# CEREXBIB® 2

**OUTSTANDING PRODUCTIVITY  
AND SOIL PROTECTION**



Combines



Trailers



## LOW PRESSURES FOR LESS SOIL COMPACTION

- CFO+ designation - carry more load at 6 mph cyclic in the field
- Up to 40% less pressure vs standard radial tires<sup>1</sup>
- Proven yield increase of +4% using Michelin Ultraflex tires<sup>2</sup>



## TRACTION

- Excellent traction and flotation
- Flexible sidewall delivers larger footprint for larger contact patch with the soil



## STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and optimized load distribution



## PRODUCTIVITY

- Huge Load Carrying Capacity – up to 40% more load capacity versus standard radial tires
- High flotation for traction in all conditions and reduced slip



VF/IF Tire



**AIR SYSTEMS<sup>⊕</sup>**  
**READY**

Compatible with Central Tire Inflation Systems

(1) For 26,200 lbs, compared to a 900/60R32 Michelin Megaxbib standard radial  
(2) Harper Adams University 2014/2016

## SIZES

VF 520/80 R26 CFO+ 168A8 TL

VF 620/70 R26 CFO+ 173A8 TL

VF 750/65 R26 CFO+ 180A8 TL

VF 520/85 R30 CFO+ 172A8 TL

VF 620/70 R30 CFO+ 175A8 TL

VF 710/65 R30 CFO+ 179A8 TL

IF 800/65 R32 CFO+ 181A8 TL

IF 800/70 R32 CFO+ 185A8 TL

VF 900/60 R32 CFO+ 191A8 TL

VF 500/85 R34 CFO+ 172A8 TL

IF 680/80 R38 CFO+ 182A8 TL

IF 800/70 R38 CFO+ 187A8 TL

VF 900/60 R38 CFO+ 193A8 TL

VF 900/60 R38 CFO+ 193A8 TL

VF 520/85 R42 CFO+ 177A8 TL

VF 580/85 R42 CFO+ 183A8 TL

VF 710/70 R42 CFO+ 188A8 TL

IF 800/70 R42 CFO+ 189A8 TL

VF 900/60 R42 CFO+ 195A8 TL

## CEREXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26              |                     | VF 520/80 R26 CFO+ 168A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 24394 (850494)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 19.8            | 58.7                | 25.6                        | 173.2                 | DW16L           | DW18L   W16L    |       |       |       |       |       | 26.4                             | 96.7                       | 55                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 11530               | 12800                       | 14055                 | 14350           | 14650           | 14935 | 15235 | 15530 | 15820 | 16115 | 16400                            | 16755                      | 17110                  | 17450 | 17800 |
| 10 mph Cyc      | 10505               | 11660                       | 12820                 | 13085           | 13360           | 13625 | 13890 | 14155 | 14420 | 14685 | 14945                            | 15265                      | 15600                  | 15915 | 16235 |
| 25 mph          | 7825                | 8740                        | 9645                  | 9855            | 10075           | 10285 | 10495 | 10715 | 10925 | 11145 | 11355                            | 11605                      | 11850                  | 12105 | 12345 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26              |                     | VF 620/70 R26 CFO+ 173A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 98039 (228272)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.9            | 59.6                | 25.8                        | 175.6                 | DW20B (A)       |                 |       |       |       |       |       | 31.1                             | 122.2                      | 57                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 13305               | 14860                       | 16400                 | 16765           | 17130           | 17495 | 17855 | 18220 | 18585 | 18940 | 19300                            | 19720                      | 20150                  | 20570 | 20990 |
| 10 mph Cyc      | 12135               | 13545                       | 14945                 | 15280           | 15610           | 15940 | 16270 | 16600 | 16945 | 17275 | 17605                            | 17990                      | 18375                  | 18750 | 19135 |
| 25 mph          | 9095                | 10230                       | 11355                 | 11585           | 11830           | 12060 | 12290 | 12520 | 12765 | 12995 | 13230                            | 13505                      | 13780                  | 14055 | 14330 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26              |                     | VF 750/65 R26 CFO+ 180A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 33777 (132266)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 29.4            | 63.9                | 27.6                        | 188.4                 | DW25B (A)       |                 |       |       |       |       |       | 37.6                             | 174.1                      | 60                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 16400               | 18135                       | 19865                 | 20340           | 20800           | 21275 | 21740 | 22210 | 22675 | 23150 | 23610                            | 24175                      | 24735                  | 25300 | 25860 |
| 10 mph Cyc      | 14945               | 16535                       | 18110                 | 18540           | 18970           | 19390 | 19820 | 20250 | 20680 | 21100 | 21530                            | 22045                      | 22555                  | 23070 | 23580 |
| 25 mph          | 11355               | 12455                       | 13560                 | 13880           | 14200           | 14505 | 14825 | 15145 | 15465 | 15775 | 16095                            | 16480                      | 16865                  | 17250 | 17635 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 30              |                     | VF 520/85 R30 CFO+ 172A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 86907 (188276)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 20.6            | 63.9                | 27.9                        | 188.9                 | W16L            |                 |       |       |       |       |       | 26.9                             | 114.9                      | 58                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 12930               | 14430                       | 15930                 | 16225           | 16525           | 16810 | 17110 | 17405 | 17690 | 17990 | 18275                            | 18815                      | 19355                  | 19885 | 20425 |
| 10 mph Cyc      | 11795               | 13160                       | 14530                 | 14795           | 15060           | 15320 | 15585 | 15850 | 16125 | 16390 | 16655                            | 17150                      | 17650                  | 18135 | 18630 |
| 25 mph          | 8820                | 9790                        | 10750                 | 11000           | 11265           | 11520 | 11775 | 12025 | 12280 | 12535 | 12785                            | 13060                      | 13340                  | 13615 | 13890 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 30              |                     | VF 620/70 R30 CFO+ 175A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 53106 (049288)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.9            | 63.6                | 27.6                        | 187.6                 | DW20B (A)       |                 |       |       |       |       |       | 31.1                             | 133.5                      | 54                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 14055               | 15695                       | 17340                 | 17725           | 18110           | 18495 | 18885 | 19270 | 19655 | 20040 | 20425                            | 20945                      | 21460                  | 21970 | 22485 |
| 10 mph Cyc      | 12820               | 14320                       | 15805                 | 16160           | 16515           | 16865 | 17220 | 17570 | 17925 | 18275 | 18630                            | 19105                      | 19565                  | 20040 | 20505 |
| 25 mph          | 9920                | 10970                       | 12015                 | 12245           | 12490           | 12720 | 12950 | 13185 | 13425 | 13660 | 13890                            | 14220                      | 14550                  | 14880 | 15210 |

\* Refer to the notes at the end of the tables of this range

## CEREXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 30              |                     | VF 710/65 R30 CFO+ 179A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 22560 (608814) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 27.3            | 66                  | 28.9                        | 195                   | DW25B (A)       |       | DW23B (A)       |       |       |       |       | 34.5                             |                | 166.4                      |       | 58                     |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39    | 41                     |
| 6 mph Cyc       | 15930               | 17615                       | 19300                 | 19775           | 20240 | 20710           | 21175 | 21650 | 22110 | 22585 | 23050                            | 23565          | 24085                      | 24595 | 25110                  |
| 10 mph Cyc      | 14530               | 16070                       | 17605                 | 18035           | 18465 | 18885           | 19310 | 19740 | 20170 | 20590 | 21020                            | 21495          | 21960                      | 22430 | 22895                  |
| 25 mph          | 11025               | 12125                       | 13230                 | 13535           | 13835 | 14145           | 14440 | 14750 | 15045 | 15355 | 15655                            | 16015          | 16370                      | 16735 | 17085                  |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 32              |                     | IF 800/65 R32 CFO+ 181A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 25367 (987406) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 30.4            | 73                  | 32.5                        | 216.6                 | DW27B (A)       |       |                 |       |       |       |       | 39.6                             |                | 238.5                      |       | 72                     |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39    | 41                     |
| 6 mph Cyc       | 19865               | 21740                       | 23610                 | 24175           | 24735 | 25300           | 25860 | 26420 | 26985 | 27545 | 28110                            | 28815          | 29520                      | 30215 | 30920                  |
| 10 mph Cyc      | 18110               | 19820                       | 21530                 | 22045           | 22555 | 23070           | 23580 | 24095 | 24605 | 25120 | 25630                            | 26270          | 26920                      | 27560 | 28195                  |
| 25 mph          | 11685               | 12785                       | 13890                 | 14220           | 14550 | 14880           | 15210 | 15545 | 15875 | 16205 | 16535                            | 16955          | 17360                      | 17780 | 18190                  |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 32              |                     | IF 800/70 R32 CFO+ 185A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 71535 (789156)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 31.3            | 76.8                | 34                          | 228.3                 | DW27B (A)       |                 |       |       |       |       |       | 39.5                             | 255.1                      | 69                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 21740               | 24175                       | 26610                 | 27270           | 27920           | 28585 | 29235 | 29895 | 30545 | 31205 | 31855                            | 32560                      | 33270                  | 33960 | 34670 |
| 10 mph Cyc      | 19820               | 22045                       | 24260                 | 24855           | 25465           | 26060 | 26655 | 27250 | 27855 | 28450 | 29045                            | 29685                      | 30335                  | 30975 | 31615 |
| 25 mph          | 12785               | 14220                       | 15655                 | 16040           | 16425           | 16810 | 17195 | 17580 | 17970 | 18355 | 18740                            | 19160                      | 19565                  | 19985 | 20395 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 32              |                     | VF 900/60 R32 CFO+ 191A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 73624 (430737)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 35.2            | 74.9                | 32.6                        | 221.2                 | DW30B (A)       | DW27B (A) (NRO) |       |       |       |       |       | 44.1                             | 272.8                      | 73                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 21740               | 24175                       | 26610                 | 27270           | 27920           | 28585 | 29235 | 29895 | 30545 | 31205 | 31855                            | 32560                      | 33270                  | 33960 | 34670 |
| 10 mph Cyc      | 19820               | 22045                       | 24260                 | 24855           | 25465           | 26060 | 26655 | 27250 | 27855 | 28450 | 29045                            | 29685                      | 30335                  | 30975 | 31615 |
| 25 mph          | 14770               | 16480                       | 18190                 | 18675           | 19160           | 19630 | 20115 | 20600 | 21085 | 21560 | 22045                            | 22540                      | 23040                  | 23535 | 24030 |

| Rim Size (inch) |                     | Description                                |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 34              |                     | VF 500/85 R34 CFO+ 172A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 29877 (038009)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 19.6            | 66                  | 29.2                                       | 195.3                 | DW16L           | DW18L           |       |       |       |       |       | 25.3                             | 113.7                      | 58                     |       |       |
| Psi             | 17                  | 20   | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 12940               | 14210                                      | 15475                 | 15830           | 16180           | 16525 | 16875 | 17230 | 17580 | 17925 | 18275                            | 18675                      | 19070                  | 19465 | 19865 |
| 10 mph Cyc      | 11795               | 12950                                      | 14110                 | 14430           | 14750           | 15070 | 15390 | 15710 | 16030 | 16345 | 16665                            | 17030                      | 17395                  | 17760 | 18120 |
| 25 mph          | 8820                | 9790                                       | 10750                 | 10945           | 11155           | 11355 | 11550 | 11750 | 11950 | 12145 | 12345                            | 12730                      | 13120                  | 13505 | 13890 |

\* Refer to the notes at the end of the tables of this range

## CEREXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |       |       |                 |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-------|-----------------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 38              |                     | IF 680/80 R38 CFO+ 182A8 TL |                       |                 |       |       |                 |       |       |                                  | 20691 (953912) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       |       | Acceptable Rims |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 25.4            | 79.5                | 35.6                        | 237.4                 | DW21B           |       |       | DW23B (A)       |       |       | N/A                              |                | 231.6                      | 74                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28    | 29              | 30    | 32    | 33                               | 35             | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 20425               | 22775                       | 25110                 | 25605           | 26090 | 26590 | 27085           | 27570 | 28065 | 28550                            | 29045          | 29750                      | 30455                  | 31150 | 31855 |
| 10 mph Cyc      | 18630               | 20770                       | 22895                 | 23345           | 23800 | 24240 | 24690           | 25145 | 25595 | 26035                            | 26490          | 27130                      | 27765                  | 28405 | 29045 |
| 20 mph Cyc      | 15620               | 17415                       | 19200                 | 19575           | 19950 | 20325 | 20710           | 21085 | 21460 | 21835                            | 22210          | 22750                      | 23290                  | 23820 | 24360 |
| 25 mph          | 12015               | 13395                       | 14770                 | 15060           | 15355 | 15640 | 15930           | 16215 | 16515 | 16800                            | 17085          | 17505                      | 17915                  | 18330 | 18740 |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 38              |                     | IF 800/70 R38 CFO+ 187A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 25474 (610997)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 31.1            | 80.7                | 35.9                        | 239.3                 | DW27B (A)       |                 |       |       |       |       |       | 39.5                             | 287.2                      | 72                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 23610               | 26335                       | 29045                 | 29630           | 30215           | 30800 | 31395 | 31980 | 32560 | 33145 | 33730                            | 34435                      | 35140                  | 35835 | 36540 |
| 10 mph Cyc      | 21530               | 23995                       | 26455                 | 26995           | 27535           | 28065 | 28605 | 29145 | 29685 | 30215 | 30755                            | 31395                      | 32035                  | 32675 | 33310 |
| 25 mph          | 13890               | 15485                       | 17085                 | 17430           | 17780           | 18120 | 18465 | 18805 | 19160 | 19500 | 19840                            | 20260                      | 20670                  | 21085 | 21495 |

| Rim Size (inch) |                     | Description                                |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 38              |                     | VF 900/60 R38 CFO+ 193A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 31193 (439024)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 34.6            | 79.9                | 35   | 235.9                 | DW30B (A)       | DW27B (A) (NRO) |       |       |       |       |       | 45.0                             | 303.5                      | 73                     |       |       |
| Psi             | 17                  | 20   | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 23050               | 25585                                      | 28110                 | 28815           | 29520           | 30215 | 30920 | 31625 | 32330 | 33025 | 33730                            | 34670                      | 35605                  | 36540 | 37480 |
| 10 mph Cyc      | 21530               | 23995                                      | 26455                 | 26995           | 27535           | 28065 | 28605 | 29145 | 29685 | 30215 | 30755                            | 31635                      | 32520                  | 33400 | 34280 |
| 25 mph          | 16095               | 17690                                      | 19290                 | 19800           | 20315           | 20825 | 21330 | 21835 | 22355 | 22860 | 23370                            | 23865                      | 24360                  | 24855 | 25355 |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 38              |                     | VF 900/60 R38 CFO+ 193A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 68766 (853285) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 34.6            | 79.8                | 35                          | 235.7                 | DW30B (A)       |       | DW27B (A) (NRO) |       |       |       |       | 45.0                             |                | 303.1                      | 73                     |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39                     | 41    |
| 6 mph Cyc       | 23050               | 25585                       | 28110                 | 28815           | 29520 | 30215           | 30920 | 31625 | 32330 | 33025 | 33730                            | 34670          | 35605                      | 36540                  | 37480 |
| 10 mph Cyc      | 21530               | 23995                       | 26455                 | 26995           | 27535 | 28065           | 28605 | 29145 | 29685 | 30215 | 30755                            | 31635          | 32520                      | 33400                  | 34280 |
| 25 mph          | 16095               | 17690                       | 19290                 | 19800           | 20315 | 20825           | 21330 | 21835 | 22355 | 22860 | 23370                            | 23865          | 24360                      | 24855                  | 25355 |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 42              |                     | VF 520/85 R42 CFO+ 177A8 TL |                       |                 |       |                 |       |       |       |                                  |       | 15337 (270459)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 21.3            | 76.9                | 34.7                        | 228.6                 | DW18B(A)        |       | DD18   W18L     |       |       |       | 26.9                             |       | 143.8                      | 69                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33                               | 35    | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 14990               | 16635                       | 18265                 | 18660           | 19070 | 19465           | 19865 | 20340 | 20800 | 21275                            | 21740 | 22210                      | 22675                  | 23150 | 23610 |
| 10 mph Cyc      | 13670               | 15170                       | 16655                 | 17020           | 17385 | 17745           | 18110 | 18540 | 18970 | 19390                            | 19820 | 20250                      | 20680                  | 21100 | 21530 |
| 6 mph Cyc Dual  | 13195               | 14640                       | 16085                 | 16470           | 16845 | 17230           | 17605 | 17990 | 18365 | 18750                            | 19125 | 19545                      | 19950                  | 20370 | 20780 |
| 10 mph Cyc Dual | 12025               | 13350                       | 14660                 | 15015           | 15355 | 15710           | 16050 | 16400 | 16745 | 17095                            | 17440 | 17815                      | 18200                  | 18575 | 18950 |
| 25 mph          | 10195               | 11495                       | 12785                 | 13040           | 13285 | 13535           | 13780 | 14030 | 14275 | 14530                            | 14770 | 15100                      | 15430                  | 15765 | 16095 |

\* Refer to the notes at the end of the tables of this range

## CEREXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |       |       |                 |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-------|-----------------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 42              |                     | VF 580/85 R42 CFO+ 183A8 TL |                       |                 |       |       |                 |       |       |                                  | 45547 (844076) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       |       | Acceptable Rims |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 22.8            | 80.3                | 35.6                        | 237.8                 | DW18B(A)        |       |       | DW20B           |       |       | 29.7                             |                | 185                        | 73                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28    | 29              | 30    | 32    | 33                               | 35             | 36                         | 38                     | 39    | 41    |
| 6 mph Cyc       | 17800               | 19775                       | 21740                 | 22155           | 22585 | 23005 | 23425           | 23845 | 24275 | 24690                            | 25110          | 25860                      | 26610                  | 27360 | 28110 |
| 10 mph Cyc      | 16235               | 18035                       | 19820                 | 20205           | 20590 | 20975 | 21365           | 21740 | 22125 | 22510                            | 22895          | 23580                      | 24260                  | 24945 | 25630 |
| 6 mph Cyc Dual  | 15675               | 17405                       | 19135                 | 19510           | 19875 | 20250 | 20615           | 20990 | 21350 | 21725                            | 22090          | 22750                      | 23415                  | 24075 | 24735 |
| 10 mph Cyc Dual | 14285               | 15860                       | 17440                 | 17780           | 18120 | 18455 | 18795           | 19135 | 19480 | 19810                            | 20150          | 20755                      | 21350                  | 21960 | 22555 |
| 25 mph          | 12015               | 13395                       | 14770                 | 15135           | 15485 | 15850 | 16205           | 16570 | 16920 | 17285                            | 17635          | 18055                      | 18465                  | 18885 | 19290 |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 42              |                     | VF 710/70 R42 CFO+ 188A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 60118 (499992) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 27.8            | 82.6                | 36.5                        | 244.4                 | DW23B (A)       |       | DW25B (A)       |       |       |       |       | 35.8                             |                | 229                        |       | 81                     |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39    | 41                     |
| 6 mph Cyc       | 20425               | 22775                       | 25110                 | 25605           | 26090 | 26590           | 27075 | 27570 | 28065 | 28550 | 29045                            | 29750          | 30455                      | 31150 | 31855                  |
| 10 mph Cyc      | 18630               | 20770                       | 22895                 | 23345           | 23800 | 24240           | 24690 | 25145 | 25595 | 26035 | 26490                            | 27130          | 27765                      | 28405 | 29045                  |
| 25 mph          |                     |                             | 17085                 | 17430           | 17780 | 18120           | 18465 | 18805 | 19160 | 19500 | 19840                            | 20395          | 20945                      | 21495 | 22045                  |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|-------|
| 42              |                     | IF 800/70 R42 CFO+ 189A8 TL |                       |                 |       |                       |       |       |       |                                  | 91180 (818789) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 30.3            | 84.7                | 38                          | 251.5                 | DW27B (A)       |       | DW25B (A)   DW28B (A) |       |       |       | 39.5                             |                | 302.3                      |       | 73                     |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28                    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38    | 39                     | 41    |
| 6 mph Cyc       | 24360               | 27170                       | 29985                 | 30690           | 31395 | 32090                 | 32795 | 33500 | 34205 | 34900                            | 35605          | 36355                      | 37105 | 37855                  | 38605 |
| 10 mph Cyc      | 22210               | 24780                       | 27335                 | 27975           | 28615 | 29255                 | 29905 | 30545 | 31185 | 31825                            | 32465          | 33145                      | 33830 | 34515                  | 35195 |
| 20 mph Cyc      | 18630               | 20780                       | 22930                 | 23470           | 24010 | 24535                 | 25080 | 25620 | 26160 | 26685                            | 27225          | 27800                      | 28375 | 28945                  | 29520 |
| 25 mph          | 14330               | 15985                       | 17635                 | 18055           | 18465 | 18885                 | 19290 | 19710 | 20115 | 20535                            | 20945          | 21385                      | 21825 | 22265                  | 22710 |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |                                  |       |                            | MSPN (CAI)     |                        |       |       |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|----------------------------------|-------|----------------------------|----------------|------------------------|-------|-------|
| 42              |                     | VF 900/60 R42 CFO+ 195A8 TL |                       |                 |       |                 |       |       |                                  |       |                            | 03717 (856296) |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |                | Tread depth (32nd in.) |       |       |
| 33.2            | 83.4                | 36.6                        | 247.3                 | DW30B (A)       |       | TW30B           |       |       | N/A                              |       | 324.1                      |                | 74                     |       |       |
| Psi             | 17                  | 20                          | 23                    | 25              | 26    | 28              | 29    | 30    | 32                               | 33    | 35                         | 36             | 38                     | 39    | 41    |
| 6 mph Cyc       | 24360               | 27170                       | 29985                 | 30690           | 31395 | 32090           | 32795 | 33500 | 34205                            | 34900 | 35605                      | 36355          | 37105                  | 37855 | 38605 |
| 10 mph Cyc      | 22210               | 24780                       | 27335                 | 27975           | 28625 | 29265           | 29905 | 30545 | 31185                            | 31825 | 32465                      | 33145          | 33830                  | 34515 | 35195 |
| 20 mph Cyc      | 18630               | 20780                       | 22930                 | 23470           | 24010 | 24535           | 25080 | 25620 | 26160                            | 26685 | 27225                      | 27800          | 28375                  | 28945 | 29520 |
| 25 mph          | 16535               | 18465                       | 20395                 | 20975           | 21550 | 22135           | 22710 | 23205 | 23700                            | 24195 | 24690                      | 25220          | 25740                  | 26270 | 26785 |

**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%

- 10 mph Cyc: Harvesting work with cyclic loads at 10 mph.
- CFO+: Cyclic Field Operation generating a bonus for cyclic loads in the field at 6 mph (1 mile maximum distance fully loaded).
- NRO (Narrow Rim Option): Add 3 psi to the calculated pressure to make up for the loss in volume of the narrower rim.





# CEREXBIB®

**HIGH LOAD CAPACITY AT LOW PRESSURE  
FOR LARGE HARVESTING MACHINERY**



Combines



Trailers



## LARGE LOAD CAPACITY

- Up to 40% more load capacity<sup>2</sup>
- CFO rated for high capacity in cyclic operation



## TRACTION

- Excellent traction on slopes and the ability to work on wet ground
- +25%<sup>3</sup> bigger footprint



## LOW PRESSURE, MORE YIELD

- Proven Yield Gains of +4% using Ultraflex tires<sup>1</sup>
- Flexible sidewall for larger footprint and lower soil compaction
- 20-40% less air pressure versus standard radial



## STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and optimized load distribution
- Revolutionary strong but flexible casing gives excellent service life



(1) Harper Adams University 2014/2016

(2) Internal test 2013-2015

(3) IF 680/85 R32 MICHELIN ULTRAFLEX vs 680/85 R32 Classic technology

## SIZES

|                            |
|----------------------------|
| VF 520/80 R26 CFO 168A8 TL |
| VF 620/70 R26 CFO 173A8 TL |
| VF 750/65 R26 CFO 177A8 TL |
| VF 520/85 R30 CFO 172A8 TL |
| VF 620/70 R30 CFO 172A8 TL |
| IF 680/85 R32 CFO 179A8 TL |

|                             |
|-----------------------------|
| IF 800/65 R32 CFO 178A8 TL  |
| IF 800/70 R32 CFO 182A8 TL  |
| IF 900/60 R32 CFO 185A8 TL  |
| IF 1000/55 R32 CFO 188A8 TL |
| IF 680/75 R38 CFO 180A8 TL  |
| IF 800/70 R38 CFO 184A8 TL  |

|                               |
|-------------------------------|
| IF 800/70 R38 CFO 187A8 TL MI |
| IF 900/60 R38 CFO 184A8 TL    |
| IF 900/60 R38 CFO 188A8 TL MI |
| VF 520/85 R42 CFO 177A8 TL    |
| IF 710/70 R42 CFO 182A8 TL    |

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|-------|
| 26              |                     | VF 520/80 R26 CFO 168A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 61911 (972024) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 19.8            | 58.7                | 25.6                                      | 173.1                 | DW16L           |       | DW18L   W16L    |       |       |       |       | 26.4                             |                | 96.7                       |       | 55                     |       |
| Psi             |                     | 17  | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38    | 39                     | 41    |
| 10 mph Cyc      |                     | 10405                                     | 11620                 | 12830           | 13120 | 13405           | 13680 | 13965 | 14255 | 14540 | 14815                            | 15100          | 15430                      | 15765 | 16095                  | 16425 |
| 25 mph          |                     | 7825                                      | 8740                  | 9645            | 9855  | 10075           | 10285 | 10505 | 10715 | 10925 | 11145                            | 11355          | 11605                      | 11850 | 12105                  | 12345 |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|-------|
| 26              |                     | VF 620/70 R26 CFO 173A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 64298 (656967) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 23.9            | 59.6                | 25.8                                      | 175.5                 | DW20B (A)       |       |                 |       |       |       |       | 31.1                             |                | 122.2                      |       | 57                     |       |
| Psi             |                     | 17  | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38    | 39                     | 41    |
| 10 mph Cyc      |                     | 12090                                     | 13605                 | 15100           | 15410 | 15730           | 16040 | 16345 | 16655 | 16975 | 17285                            | 17595          | 17970                      | 18330 | 18705                  | 19070 |
| 25 mph          |                     | 9095                                      | 10230                 | 11355           | 11585 | 11830           | 12060 | 12290 | 12520 | 12765 | 12995                            | 13230          | 13505                      | 13780 | 14055                  | 14330 |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|----|
| 26              |                     | VF 750/65 R26 CFO 177A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 02320 (811382)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 29.3            | 63.9                | 27.6                                      | 188.2                 | DW25B (A)       |       |                 |       |       |       |       | 37.6                             | 174.1                      | 60                     |    |    |    |
| Psi             |                     | 17  | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35                         | 36                     | 38 | 39 | 41 |
| 10 mph Cyc      |                     | 15100                                     | 16570                 | 18035           | 18455 | 18885           | 19300 | 19720 | 20140 | 20570 | 20990                            | 21405                      |                        |    |    |    |
| 25 mph          |                     | 11355                                     | 12455                 | 13560           | 13880 | 14200           | 14505 | 14825 | 15145 | 15465 | 15775                            | 16095                      |                        |    |    |    |

| Rim Size (inch) |                     | Description                               |                       |                 |                 |       |       |       |       |       |                                  |                            | MSPN (CAI)             |       |       |       |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|-------|
| 30              |                     | VF 520/85 R30 CFO 172A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  |                            | 66188 (795916)         |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 20.6            | 63.9                | 27.9                                      | 188.7                 | W16L            |                 |       |       |       |       |       | 26.9                             | 114.9                      | 58                     |       |       |       |
| Psi             |                     | 17  | 20                    | 23              | 25              | 26    | 28    | 29    | 30    | 32    | 33                               | 35                         | 36                     | 38    | 39    | 41    |
| 10 mph Cyc      |                     | 11730                                     | 13020                 | 14295           | 14640           | 14980 | 15310 | 15655 | 15995 | 16335 | 16665                            | 17010                      | 17370                  | 17745 | 18110 | 18475 |
| 25 mph          |                     | 8820                                      | 9790                  | 10750           | 11000           | 11255 | 11510 | 11775 | 12025 | 12280 | 12535                            | 12785                      | 13060                  | 13340 | 13615 | 13890 |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|----|
| 30              |                     | VF 620/70 R30 CFO 172A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 92780 (886789) |                            |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 23.5            | 63.6                | 27.6                                      | 187.4                 | DW20B (A)       |       |                 |       |       |       |       | 31.1                             |                | 133.5                      |    | 54                     |    |
| Psi             |                     | 17  | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38 | 39                     | 41 |
| 10 mph Cyc      |                     | 13195                                     | 14595                 | 15985           | 16290 | 16610           | 16920 | 17230 | 17540 | 17855 | 18165                            | 18475          |                            |    |                        |    |
| 25 mph          |                     | 9920                                      | 10970                 | 12015           | 12245 | 12490           | 12720 | 12950 | 13185 | 13425 | 13660                            | 13890          |                            |    |                        |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |    |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|----|
| 32              |                     | IF 680/85 R32 CFO 179A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 18128 (932041) |                            |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 26.9            | 76.2                | 33.2                       | 224.8                 | DW23B (A)       |       | DW21B (A)       |       |       |       |       | 34.2                             |                | 226.8                      | 58                     |    |    |
| Psi             |                     | 17                         | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38                     | 39 | 41 |
| 10 mph Cyc      |                     | 18630                      | 20770                 | 22895           | 23345 | 23800           | 24240 | 24690 | 25145 | 25595 | 26035                            | 26490          |                            |                        |    |    |
| 25 mph          |                     | 12015                      | 13395                 | 14770           | 15060 | 15355           | 15640 | 15930 | 16215 | 16515 | 16800                            | 17085          |                            |                        |    |    |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|----|
| 32              |                     | IF 800/65 R32 CFO 178A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 39571 (651074) |                            |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 30.2            | 73                  | 32.2                                      | 216.3                 | DW27B (A)       |       | DW30B (A)       |       |       |       |       | 39.6                             |                | 238.5                      |    | 72                     |    |
| Psi             |                     | 17  | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38 | 39                     | 41 |
| 10 mph Cyc      |                     | 18110                                     | 19820                 | 21530           | 22045 | 22555           | 23070 | 23580 | 24095 | 24605 | 25120                            | 25630          |                            |    |                        |    |
| 25 mph          |                     | 11685                                     | 12785                 | 13890           | 14220 | 14550           | 14880 | 15210 | 15545 | 15875 | 16205                            | 16535          |                            |    |                        |    |

| Rim Size (inch) |                     | Description                |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |    |
|-----------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|----|
| 32              |                     | IF 800/70 R32 CFO 182A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 18258 (525718) |                            |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 30.9            | 77.1                | 34                         | 227.9                 | DW27B (A)       |       |                 |       |       |       |       | 39.5                             |                | 255.1                      | 69                     |    |    |
| Psi             |                     | 17                         | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38                     | 39 | 41 |
| 10 mph Cyc      |                     | 19820                      | 22045                 | 24260           | 24855 | 25465           | 26060 | 26655 | 27250 | 27855 | 28450                            | 29045          |                            |                        |    |    |
| 25 mph          |                     | 12785                      | 14220                 | 15655           | 16040 | 16425           | 16810 | 17195 | 17580 | 17970 | 18355                            | 18740          |                            |                        |    |    |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|--|
| 32              |                     | IF 900/60 R32 CFO 185A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 03456 (752825) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 33.7            | 75                  | 33.2                                      | 222.2                 | DW27B (A)       |       | DW30B (A)       |       |       |       |       | 44.1                             |                | 272.8                      |       | 73                     |  |
| Psi             | 17                  | 20  | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39    | 41                     |  |
| 10 mph Cyc      | 19820               | 22035                                     | 24250                 | 24845           | 25450 | 26050           | 26655 | 27250 | 27845 | 28450 | 29045                            | 29685          | 30335                      | 30975 | 31615                  |  |
| 25 mph          | 12785               | 14220                                     | 15655                 | 16040           | 16425 | 16810           | 17195 | 17580 | 17970 | 18355 | 18740                            | 19160          | 19565                      | 19985 | 20395                  |  |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 32              |                     | IF 1000/55 R32 CFO 188A8 TL |                       |                 |                 |       |       |       |       |       |                                  | 22858 (131720)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 40.9            | 76                  | 34.7                        | 226.7                 | 36.00VA         |                 |       |       |       |       |       | 49.5                             | 311                        | 74                     |       |       |  |
| Psi             | 17                  | 20                          | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |  |
| 10 mph Cyc      | 21530               | 24010                       | 26490                 | 27130           | 27765           | 28405 | 29055 | 29695 | 30335 | 30975 | 31615                            | 32255                      | 32895                  | 33530 | 34170 |  |
| 25 mph          | 13890               | 15485                       | 17085                 | 17505           | 17915           | 18330 | 18740 | 19160 | 19565 | 19985 | 20395                            | 20810                      | 21220                  | 21640 | 22045 |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch)        |                     | Description                |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|------------------------|---------------------|----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 38                     |                     | IF 680/75 R38 CFO 180A8 TL |                       |                 |       |                 |       |       |       |       |                                  | 02720 (833220) |                            |                        |       |       |
| Section Width          | Overall Diam. (in.) | Loaded Radius (in.)        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 26.1                   | 77.4                | 34.4                       | 229.3                 | DW23B (A)       |       | DW21B (A)       |       |       |       |       | 32.7                             |                | 212.2                      | 74                     |       |       |
| Psi                    |                     | 17                         | 20                    | 23              | 25    | 26              | 28    | 29    | 30    | 32    | 33                               | 35             | 36                         | 38                     | 39    | 41    |
| 10 mph Cyc             |                     | 17595                      | 19565                 | 21530           | 22045 | 22555           | 23070 | 23580 | 24095 | 24605 | 25120                            | 25630          | 26060                      | 26490                  | 26905 | 27335 |
| 10 mph Cyc > slope 20% |                     |                            |                       |                 | 17595 | 18575           | 19565 | 20545 | 21530 | 22045 | 22555                            | 23070          | 23580                      | 24095                  | 24605 | 25120 |
| 25 mph                 |                     | 11355                      | 12620                 | 13890           | 14220 | 14550           | 14880 | 15210 | 15545 | 15875 | 16205                            | 16535          | 16810                      | 17085                  | 17360 | 17635 |

| Rim Size (inch) |                     | Description                               |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|--|
| 38              |                     | IF 800/70 R38 CFO 184A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 39234 (646846)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 31              | 80                  | 35.7                                      | 239.1                 | DW27B (A)       |                 |       |       |       |       |       | 25.8                             | 287.2                      | 72                     |    |    |  |
| Psi             | 17                  | 20  | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39 | 41 |  |
| 10 mph Cyc      | 21530               | 23995                                     | 26455                 | 26995           | 27535           | 28065 | 28605 | 29145 | 29685 | 30215 | 30755                            |                            |                        |    |    |  |
| 25 mph          | 13890               | 15485                                     | 17085                 | 17430           | 17780           | 18120 | 18465 | 18805 | 19160 | 19500 | 19840                            |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description                                  |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 38              |                     | IF 800/70 R38 CFO 187A8 TL MI [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 24897 (445898)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 31.1            | 80.7                | 35.9   | 239.3                 | DW27B (A)       |                 |       |       |       |       |       | 39.5                             | 287.2                      | 72                     |       |       |  |
| Psi             | 17                  | 20   | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |  |
| 10 mph Cyc      | 21530               | 23995  | 26455                 | 26995           | 27535           | 28065 | 28605 | 29145 | 29685 | 30215 | 30755                            | 31395                      | 32035                  | 32675 | 33310 |  |
| 25 mph          | 13890               | 15485  | 17085                 | 17430           | 17780           | 18120 | 18465 | 18805 | 19160 | 19500 | 19840                            | 20260                      | 20670                  | 21085 | 21495 |  |

| Rim Size (inch) |                     | Description                               |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|----|
| 38              |                     | IF 900/60 R38 CFO 188A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 14429 (296920)             |                        |    |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |    |
| 34              | 80                  | 35.6                                      | 236.9                 | DW30B (A)       |                 |       |       |       |       |       | 35.9                             | 303.5                      | 73                     |    |    |    |
| Psi             |                     | 17  | 20                    | 23              | 25              | 26    | 28    | 29    | 30    | 32    | 33                               | 35                         | 36                     | 38 | 39 | 41 |
| 10 mph Cyc      |                     | 21530                                     | 23995                 | 26455           | 26995           | 27535 | 28065 | 28605 | 29145 | 29685 | 30215                            | 30755                      |                        |    |    |    |
| 25 mph          |                     | 13890                                     | 15485                 | 17085           | 17430           | 17780 | 18120 | 18465 | 18805 | 19160 | 19500                            | 19840                      |                        |    |    |    |

| Rim Size (inch) |                     | Description                                  |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|--|
| 38              |                     | IF 900/60 R38 CFO 188A8 TL MI [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 03936 (853436)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                          | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 34.6            | 79.9                | 35.5   | 236.9                 | DW30B (A)       |                 |       |       |       |       |       | 45.0                             | 303.5                      | 73                     |       |       |  |
| Psi             | 17                  | 20   | 23                    | 25              | 26              | 28    | 29    | 30    | 32    | 33    | 35                               | 36                         | 38                     | 39    | 41    |  |
| 10 mph Cyc      | 21530               | 23995  | 26455                 | 26995           | 27535           | 28065 | 28605 | 29145 | 29685 | 30215 | 30755                            | 31635                      | 32520                  | 33400 | 34280 |  |
| 25 mph          | 13890               | 15485  | 17085                 | 17430           | 17780           | 18120 | 18465 | 18805 | 19160 | 19500 | 19840                            | 20395                      | 20945                  | 21495 | 22045 |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 42              |                     | VF 520/85 R42 CFO 177A8 TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 78620 (934265) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 21.3            | 76.9                | 34.7                                      | 228.6                 | DW18B(A)        |       | DD18   DW18L    |       |       |       |       | 26.9                             |                | 143.8                      | 69                     |       |
| Psi             | 17                  | 20  | 23                    | 25              | 26    | 28              | 29    | 30    | 32    | 33    | 35                               | 36             | 38                         | 39                     | 41    |
| 10 mph Cyc Dual | 12025               | 12930                                     | 13835                 | 14285           | 14740 | 15180           | 15630 | 16085 | 16535 | 16985 | 17440                            | 17815          | 18200                      | 18575                  | 18950 |
| 25 mph          | 10195               | 10955                                     | 11720                 | 12105           | 12490 | 12865           | 13250 | 13625 | 14010 | 14385 | 14770                            | 15100          | 15430                      | 15765                  | 16095 |

| Rim Size (inch) |                     | Description                               |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |       |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|-------|
| 42              |                     | IF 710/70 R42 CFO 182A8 TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 61530 (003912)             |                        |       |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |       |
| 27.8            | 82.6                | 37.1                                      | 245.3                 | DW23B (A)       |                 |       |       |       |       |       | 35.8                             | 230.4                      | 81                     |       |       |       |
| Psi             |                     | 17  | 20                    | 23              | 25              | 26    | 28    | 29    | 30    | 32    | 33                               | 35                         | 36                     | 38    | 39    | 41    |
| 10 mph Cyc Dual |                     |   | 20505                 | 22895           | 23345           | 23790 | 24240 | 24690 | 25135 | 25585 | 26025                            | 26480                      | 27115                  | 27765 | 28405 | 29045 |
| 25 mph          |                     |   | 13230                 | 14770           | 15060           | 15355 | 15640 | 15930 | 16215 | 16515 | 16800                            | 17085                      | 17505                  | 17915 | 18330 | 18740 |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

CEREXBIB tires carrying the markings IF or VF and CFO have been developed to comply with the experimental ETRTO standard, introduced in 2014 for a period of 4 months, prior to the possible adoption of a new standard. Tires which meet this new experimental standard must carry the letters IF or VF as a prefix to the size and the letters CFO as a suffix, and tolerate the increase in load indicated in the table above. Tires not carrying this special marking cannot tolerate an increase in load in cyclic load conditions.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- 10 mph Cyc: Harvesting work with cyclic loads at 10 mph.
- CFO: Cyclic Field Operation generating a bonus for cyclic loads in the field at 10 mph (1 mile maximum distance fully loaded).



## FLOATXBIB®

**THE HIGHEST LOAD CAPACITY IN THE FIELD  
AND HIGHEST SPEED INDEX ON ROADS**



### MICHELIN INNOVATION

- 1st VF CFO index E for floater usage – (CFO allows an increased load capacity of 55% when operating under 10 mph)



### PRODUCTIVITY

- Optimum pressure distribution; excellent stubble and wear resistance
- New innovative tread pattern and rubber compound providing ULTRAFLEX benefits: low pressure, high load carrying capacity, increased flotation
- E speed rating



### LESS PRESSURE, MORE SOIL PROTECTION

- Rounded shoulders protect crops
- Doubled & reinforced shoulder lugs improve contact patch
- Very High Flexion tire can run at up to 40% less air pressure than standard radial.



### DESIGNED FOR COMFORT

- Reinforced central area with special lug design
- Low pressure in the field for smooth, comfortable ride



### STUBBLE SHIELD

- Stubble Shield Technology helps fight stubble damage

## SIZES

VF 1000/50 R25 CFO 190D/186E TL

IF 1000/55 R32 CFO 191D/188E TL

VF 900/60 R38 CFO 196D/192E TL

VF 750/50 R26 CFO 174D/170E TL

VF 1000/55 R32 CFO 197D/193E TL



# **FLAATXBIB®**

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                     |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 25              |                     | VF 1000/50 R25 CFO 190D/186E TL |                       |                 |                 |           |           |           |           |           | 20271 (713716)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)             | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 40.4            | 64.7                | 28                              | 190.6                 | 36.0TH          |                 |           |           |           |           |           | 49.5                             | 235.7                      | 50                     |
| <b>Psi</b>      | <b>17</b>           | <b>20</b>                       | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 10 mph Cyc      | 18110               | 20160                           | 22210                 | 23235           | 24260           | 25375     | 26485     | 27765     | 29045     | 29905     | 30755                            |                            |                        |
| 20 mph Cyc      | 15190               | 16910                           | 18630                 | 19490           | 20350           | 21285     | 22210     | 23290     | 24360     | 25080     | 25795                            |                            |                        |
| 40 mph          | 13560               | 15045                           | 16535                 | 17360           | 18190           | 19015     | 19840     | 20670     | 21495     | 22430     | 23370                            |                            |                        |
| 43 mph          | 12340               | 13690                           | 15045                 | 15795           | 16550           | 17305     | 18055     | 18805     | 19560     | 20250     | 20945                            |                            |                        |

| Rim Size (inch) |                     | Description                    |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|--------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 26              |                     | VF 750/50 R26 CFO 174D/170E TL |                       |                 |                 |           |           |           |           |           | 10112 (982905)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)            | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 29.5            | 55.3                | 24.4                           | 163.6                 | DW25B (A)       |                 |           |           |           |           |           |                                  | 120.8                      | 49                     |
| <b>Psi</b>      | <b>17</b>           | <b>20</b>                      | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 10 mph Cyc      | 11450               | 12775                          | 14095                 | 14740           | 15375           | 16015     | 16660     | 17635     | 18625     | 19225     | 19820                            |                            |                        |
| 20 mph Cyc      | 9600                | 10715                          | 11825                 | 12355           | 12895           | 13435     | 13975     | 14795     | 15620     | 16125     | 16625                            |                            |                        |
| 40 mph          | 8545                | 9515                           | 10470                 | 11080           | 11685           | 12235     | 12785     | 13340     | 13890     | 14330     | 14770                            |                            |                        |
| 43 mph          | 7775                | 8655                           | 9530                  | 10085           | 10635           | 11135     | 11635     | 12135     | 12640     | 12930     | 13230                            |                            |                        |

| Rim Size (inch) |                     | Description  |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 32              |                     | IF 1000/55 R32 CFO 191D/188E TL [DISCONTINUED 2H 2022] |                       |                 |                 |           |           |           |           |           | 21874 (564739)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                    | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 41              | 73.9                | 32.3   | 218.1                 | 36.00VA         |                 |           |           |           |           |           | 49.5                             | 311                        | 48                     |
| <b>Psi</b>      | <b>17</b>           | <b>20</b>  | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 10 mph Cyc      | 21530               | 24010  | 26485                 | 27765           | 29045           | 30325     | 31610     | 32895     | 34170     | 35715     | 37245                            |                            |                        |
| 20 mph Cyc      | 18055               | 20140  | 22210                 | 23290           | 24360           | 25440     | 26510     | 27590     | 28660     | 29950     | 31240                            |                            |                        |
| 40 mph          | 13890               | 15485  | 17085                 | 17915           | 18740           | 19565     | 20395     | 21220     | 22045     | 23040     | 24030                            |                            |                        |
| 43 mph          | 12785               | 14220  | 15655                 | 16370           | 17085           | 17915     | 18740     | 19565     | 20395     | 21220     | 22045                            |                            |                        |

| Rim Size (inch) |                     | Description                     |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 32              |                     | VF 1000/55 R32 CFO 197D/193E TL |                       |                 |                 |           |           |           |           |           | 22389 (946690)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)             | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 41              | 73.9                | 31.8                            | 217.4                 | 36.00VA         |                 |           |           |           |           |           | 49.5                             | 311                        | 49                     |
| <b>Psi</b>      | <b>17</b>           | <b>20</b>                       | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 10 mph Cyc      | 21530               | 24010                           | 26490                 | 27765           | 29045           | 30335     | 31615     | 32895     | 34170     | 35715     | 37245                            |                            |                        |
| 20 mph Cyc      | 18055               | 20140                           | 22210                 | 23290           | 24360           | 25440     | 26510     | 27590     | 28660     | 29950     | 31240                            |                            |                        |
| 40 mph          | 16095               | 17140                           | 18190                 | 20115           | 22045           | 23040     | 24030     | 25020     | 26015     | 27170     | 28330                            |                            |                        |
| 43 mph          | 14660               | 15600                           | 16535                 | 18300           | 20060           | 20945     | 21825     | 22765     | 23700     | 24745     | 25795                            |                            |                        |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                    |                       |                 |                 |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|--------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 38              |                     | VF 900/60 R38 CFO 196D/192E TL |                       |                 |                 |           |           |           |           | 02123 (098689)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)            | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 34.4            | 80.3                | 36                             | 237.8                 | DW30B (A)       | DW27B (A) (NRO) |           |           |           |           | 45.0                             | 303.5                      | 49                     |
| <b>Psi</b>      | <b>17</b>           | <b>20</b>                      | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b>                        | <b>46</b>                  |                        |
| 10 mph Cyc      | 21015               | 23325                          | 25630                 | 27335           | 29045           | 29905     | 30755     | 32465     | 34170     | 35195                            | 36220                      |                        |
| 20 mph Cyc      | 17625               | 19565                          | 21495                 | 22930           | 24360           | 25080     | 25795     | 27225     | 28660     | 29520                            | 30380                      |                        |
| 40 mph          | 16095               | 17690                          | 19290                 | 20395           | 21495           | 22430     | 23370     | 24360     | 25355     | 26455                            | 27560                      |                        |
| 43 mph          | 14645               | 16105                          | 17555                 | 18565           | 19560           | 20415     | 21265     | 22165     | 23070     | 23885                            | 24690                      |                        |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- 10 mph Cyc: Harvesting work with cyclic loads at 10 mph.
- CFO: Cyclic Field Operation generating a bonus for cyclic loads in the field at 10 mph (1 mile maximum distance fully loaded).



## MEGAXBIB® 2

EXCELLENT SOLUTION FOR HARVESTERS, FLOATERS AND HEAVY EQUIPMENT



Combines



Floaters



### ROBUST AND STUBBLE RESISTANT

- Reinforced carcass
- Longer tire life



### MEGAXBIB 2 BENEFITS

- Excellent road handling
- High load/speed capacities



### STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and optimized load distribution



### STUBBLE SHIELD

- Now with Stubble Shield Technology to fight stubble damage
- Extended stubble warranty available

## SIZES

1000/50 R25 172A8/166D TL

750/50 R26 160A8/154D TL

650/75 R32 172A8/172B TL

800/65 R32 178A8/178B TL

800/70 R32 181A8/181B TL

900/60 R32 181A8/181B TL

1050/50 R32 178A8/172D TL

710/75 R34 178A8/178B TL

620/70 R38 170A8/170B TL

## MEGAXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description               |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 25              |                     | 1000/50 R25 172A8/166D TL |                       |                 |       |                 |       |       |       |       |                                  | 76362 (852423) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 40.7            | 65.1                | 28.8                      | 193.2                 | 36.0TH          |       |                 |       |       |       |       | 48.5                             |                | 235.5                      | 58                     |    |  |
| Psi             | 15                  | 19                        | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55 |  |
| 6 mph Cyc       |                     |                           | 18275                 | 19855           | 21440 | 21960           | 22485 | 22775 | 23050 | 23335 | 23610                            |                |                            |                        |    |  |
| 20 mph Cyc      |                     |                           | 14475                 | 16490           | 18495 | 19170           | 19840 | 20095 | 20340 | 20590 | 20835                            |                |                            |                        |    |  |
| 6 mph           | 12820               | 15300                     | 17065                 | 18485           | 19895 | 20360           | 20835 |       |       |       |                                  |                |                            |                        |    |  |
| 20 mph          | 9140                | 10915                     | 12500                 | 13380           | 14275 | 14560           | 14860 |       |       |       |                                  |                |                            |                        |    |  |
| 25 mph          | 8545                | 10195                     | 11685                 | 12510           | 13340 | 13615           | 13890 |       |       |       |                                  |                |                            |                        |    |  |
| 40 mph          | 7175                | 8565                      | 9810                  | 10505           | 11200 | 11430           | 11660 |       |       |       |                                  |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 26              |                     | 750/50 R26 160A8/154D TL |                       |                 |       |                 |       |       |       |       |                                  | 81321 (236906) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 29.2            | 55.4                | 24.8                     | 164.2                 | DW25B (A)       |       |                 |       |       |       |       | 37.6                             |                | 123                        | 49                     |    |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55 |
| 6 mph Cyc       |                     |                          | 11530                 | 12480           | 13425 | 13735           | 14055 | 14405 | 14760 | 15115 | 15465                            | 15805          | 16865                      |                        |    |
| 20 mph Cyc      |                     |                          | 9260                  | 10440           | 11620 | 12005           | 12400 | 12710 | 13030 | 13340 | 13645                            | 13955          | 14880                      |                        |    |
| 6 mph           | 8265                | 9700                     | 11410                 | 12245           | 13085 | 13370           | 13645 | 13955 | 14265 | 14575 | 14880                            |                |                            |                        |    |
| 20 mph          | 5895                | 6910                     | 8135                  | 8730            | 9335  | 9535            | 9735  | 9955  | 10175 | 10395 | 10615                            |                |                            |                        |    |
| 25 mph          | 5510                | 6460                     | 7605                  | 8170            | 8720  | 8905            | 9095  | 9305  | 9500  | 9710  | 9920                             |                |                            |                        |    |
| 40 mph          | 4630                | 5435                     | 6395                  | 6855            | 7330  | 7485            | 7640  | 7815  | 7980  | 8155  | 8335                             |                |                            |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |       |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 650/75 R32 172A8/172B TL |                       |                 |       |                       |       |       |       |       |                                  | 38157 (642277) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 25.2            | 72.3                | 32.3                     | 213.5                 | DW21B (A)       |       | DW20B (A)   DW23B (A) |       |       |       |       | 34.4                             |                | 170.9                      | 71                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33                    | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 10805               | 12590                    | 14375                 | 15630           | 16900 | 17315                 | 17735 | 18155 | 18575 | 18995 | 19410                            | 19830          | 21085                      | 22355                  | 23610 |
| 6 mph           | 9920                | 11510                    | 13095                 | 14155           | 15200 | 15555                 | 15905 | 16260 | 16610 | 16965 | 17315                            | 17670          | 18730                      | 19775                  | 20835 |
| 15 mph          | 8005                | 9335                     | 10670                 | 11565           | 12445 | 12745                 | 13040 | 13340 | 13635 | 13935 | 14230                            | 14530          | 15410                      |                        |       |
| 20 mph          | 7715                | 9005                     | 10295                 | 11155           | 12005 | 12290                 | 12575 | 12865 | 13150 | 13435 | 13725                            | 14010          | 14860                      |                        |       |
| 25 mph          | 7230                | 8420                     | 9610                  | 10415           | 11220 | 11485                 | 11750 | 12015 | 12290 | 12555 | 12820                            | 13085          | 13890                      |                        |       |
| 30 mph          | 7230                | 8420                     | 9610                  | 10415           | 11220 | 11485                 | 11750 | 12015 | 12290 | 12555 | 12820                            | 13085          | 13890                      |                        |       |

| Rim Size (inch) |                     | Description              |                       |                 |       |                     |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|---------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 800/65 R32 178A8/178B TL |                       |                 |       |                     |       |       |       |       |                                  | 87985 (135425) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims     |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 30.9            | 72.4                | 32.8                     | 215.4                 | DW27B (A)       |       | DH27(B)   DW25B (A) |       |       |       |       | 39.7                             |                | 230                        | 71                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33                  | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 12930               | 15610                    | 18275                 | 19575           | 20880 | 21310               | 21740 | 22210 | 22675 | 23150 | 23610                            | 24065          | 25410                      | 26765                  | 28110 |
| 6 mph           | 11410               | 13360                    | 15300                 | 16755           | 18210 | 18695               | 19180 | 19600 | 20005 | 20425 | 20835                            | 21230          | 22420                      | 23610                  | 24800 |
| 15 mph          | 9790                | 11385                    | 12975                 | 13890           | 14815 | 15115               | 15420 | 15785 | 16160 | 16525 | 16885                            | 17250          | 18355                      |                        |       |
| 20 mph          | 9435                | 10970                    | 12500                 | 13380           | 14275 | 14560               | 14860 | 15210 | 15575 | 15930 | 16280                            | 16635          | 17690                      |                        |       |
| 25 mph          | 8820                | 10250                    | 11685                 | 12510           | 13340 | 13615               | 13890 | 14220 | 14550 | 14880 | 15210                            | 15545          | 16535                      |                        |       |
| 30 mph          | 8820                | 10250                    | 11685                 | 12510           | 13340 | 13615               | 13890 | 14220 | 14550 | 14880 | 15210                            | 15545          | 16535                      |                        |       |

\* Refer to the notes at the end of the tables of this range

## MEGAXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 800/70 R32 181A8/181B TL |                       |                 |       |                 |       |       |       |       |                                  | 85778 (366785) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 31.7            | 76.3                | 35.2                     | 226.8                 | DW27B (A)       |       | DW25B (A)       |       |       |       |       | 39.7                             |                | 255.1                      | 71                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 14055               | 17240                    | 20425                 | 21970           | 23425 | 23900           | 24360 | 24735 | 25110 | 25485 | 25860                            | 26365          | 27890                      | 29400                  | 30920 |
| 6 mph           | 12400               | 14715                    | 17030                 | 19465           | 20890 | 21195           | 21495 | 21825 | 22155 | 22485 | 22820                            | 23270          | 24605                      | 25950                  | 27280 |
| 12.5 mph        | 11760               | 14020                    | 16270                 | 17185           | 18100 | 18400           | 18705 | 19170 | 19620 | 20085 | 20545                            | 21000          | 22375                      |                        |       |
| 15 mph          | 10615               | 12655                    | 14685                 | 15510           | 16335 | 16610           | 16885 | 17305 | 17715 | 18135 | 18540                            | 18960          | 20195                      |                        |       |
| 20 mph          | 10320               | 12235                    | 14155                 | 14945           | 15740 | 16005           | 16270 | 16665 | 17075 | 17470 | 17870                            | 18265          | 19465                      |                        |       |
| 25 mph          | 9645                | 11440                    | 13230                 | 13975           | 14715 | 14970           | 15210 | 15585 | 15960 | 16325 | 16700                            | 17075          | 18190                      |                        |       |
| 30 mph          | 9645                | 11440                    | 13230                 | 13975           | 14715 | 14970           | 15210 | 15585 | 15960 | 16325 | 16700                            | 17075          | 18190                      |                        |       |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 900/60 R32 181A8/181B TL |                       |                 |       |                 |       |       |       |       |                                  | 04361 (166896) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 33.9            | 74.8                | 33.4                     | 221.9                 | DW27B (A)       |       | DW30B (A)       |       |       |       |       | 43.9                             |                | 272.8                      | 71                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 14055               | 16965                    | 19865                 | 21550           | 23235 | 23800           | 24360 | 24925 | 25485 | 26050 | 26610                            | 27040          | 28330                      | 29630                  | 30920 |
| 6 mph           | 12400               | 14715                    | 17030                 | 18705           | 20380 | 20935           | 21495 | 21990 | 22485 | 22985 | 23480                            | 23865          | 25000                      | 26145                  | 27280 |
| 15 mph          | 10405               | 12300                    | 14200                 | 15390           | 16580 | 16975           | 17370 | 17770 | 18175 | 18575 | 18970                            | 19280          | 20195                      |                        |       |
| 20 mph          | 10030               | 11860                    | 13680                 | 14825           | 15985 | 16360           | 16745 | 17130 | 17515 | 17900 | 18285                            | 18585          | 19465                      |                        |       |
| 25 mph          | 9370                | 11080                    | 12785                 | 13865           | 14935 | 15300           | 15655 | 16015 | 16370 | 16735 | 17085                            | 17360          | 18190                      |                        |       |
| 30 mph          | 9370                | 11080                    | 12785                 | 13865           | 14935 | 15300           | 15655 | 16015 | 16370 | 16735 | 17085                            | 17360          | 18190                      |                        |       |

| Rim Size (inch) |                     | Description               |                       |                 |                 |       |       |       |       |                                  |       | MSPN (CAI)                 |    |                        |    |
|-----------------|---------------------|---------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|----------------------------------|-------|----------------------------|----|------------------------|----|
| 32              |                     | 1050/50 R32 178A8/172D TL |                       |                 |                 |       |       |       |       |                                  |       | 12011 (424273)             |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 40.8            | 73.5                | 32.6                      | 218                   | 36.00VA         |                 |       |       |       |       | 51.6                             |       | 325.7                      |    | 53                     |    |
| Psi             | 15                  | 19                        | 23                    | 28              | 32              | 33    | 35    | 36    | 38    | 39                               | 41    | 42                         | 46 | 51                     | 56 |
| 6 mph Cyc       |                     |                           | 21740                 | 23565           | 25395           | 26005 | 26610 | 26985 | 27360 | 27735                            | 28110 |                            |    |                        |    |
| 20 mph Cyc      |                     |                           | 17030                 | 19445           | 21870           | 22675 | 23480 | 23810 | 24140 | 24470                            | 24800 |                            |    |                        |    |
| 6 mph           | 15300               | 18210                     | 20835                 | 22320           | 23810           | 24305 | 24800 |       |       |                                  |       |                            |    |                        |    |
| 20 mph          | 10915               | 12985                     | 14860                 | 15915           | 16985           | 17340 | 17690 |       |       |                                  |       |                            |    |                        |    |
| 25 mph          | 10195               | 12135                     | 13890                 | 14880           | 15875           | 16205 | 16535 |       |       |                                  |       |                            |    |                        |    |
| 40 mph          | 8565                | 10195                     | 11660                 | 12500           | 13340           | 13615 | 13890 |       |       |                                  |       |                            |    |                        |    |

| Rim Size (inch) |                     | Description              |                       |                 |       |                       |       |       |       |       | MSPN (CAI)                       |       |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|
| 34              |                     | 710/75 R34 178A8/178B TL |                       |                 |       |                       |       |       |       |       | 47924 (312036)                   |       |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 27.6            | 74.6                | 33.4                     | 221.9                 | DW23B (A)       |       | DW21B (A)   MW23B (A) |       |       |       |       | 35.8                             |       | 227.8                      | 71                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33                    | 35    | 36    | 38    | 39    | 41                               | 42    | 46                         | 51                     | 55    |
| 6 mph Cyc       | 13800               | 15335                    | 16865                 | 18400           | 19930 | 20450                 | 20955 | 21460 | 21980 | 22485 | 22995                            | 23510 | 25045                      | 26575                  | 28110 |
| 20 mph Cyc      | 12565               | 13880                    | 15190                 | 16500           | 17815 | 18245                 | 18685 | 19125 | 19555 | 19995 | 20435                            | 20865 | 22180                      | 23490                  | 24800 |
| 6 mph           | 10250               | 11355                    | 12465                 | 13570           | 14670 | 15045                 | 15410 | 15785 | 16150 | 16525 | 16885                            | 17260 | 18365                      |                        |       |
| 20 mph          | 9875                | 10945                    | 12015                 | 13075           | 14145 | 14505                 | 14860 | 15210 | 15565 | 15930 | 16280                            | 16635 | 17705                      |                        |       |
| 25 mph          | 9235                | 10230                    | 11235                 | 12225           | 13215 | 13545                 | 13880 | 14210 | 14540 | 14880 | 15210                            | 15545 | 16535                      |                        |       |
| 40 mph          | 9235                | 10230                    | 11235                 | 12225           | 13215 | 13545                 | 13880 | 14210 | 14540 | 14880 | 15210                            | 15545 | 16535                      |                        |       |

\* Refer to the notes at the end of the tables of this range

## MEGAXBIB® 2

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |       |       |                 |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-------|-----------------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 38              |                     | 620/70 R38 170A8/170B TL |                       |                 |       |       |                 |       |       |                                  |       | 40381 (126128)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       |       | Acceptable Rims |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.8            | 73.5                | 33.6                     | 219.1                 | DW20B (A)       |       |       | DW18L           |       |       | 31.5                             |       | 156.3                      | 71                     |       |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33    | 35              | 36    | 38    | 39                               | 41    | 42                         | 46                     | 51    | 55    |
| 6 mph Cyc       | 11045               | 12270                    | 13490                 | 14725           | 15950 | 16360 | 16765           | 17175 | 17580 | 17990                            | 18400 | 18805                      | 20040                  | 21265 | 22485 |
| 6 mph           | 10055               | 11100                    | 12145                 | 13195           | 14255 | 14595 | 14945           | 15300 | 15640 | 15995                            | 16345 | 16700                      | 17745                  | 18795 | 19840 |
| 15 mph          | 8180                | 9060                     | 9955                  | 10835           | 11730 | 12025 | 12315           | 12610 | 12910 | 13205                            | 13505 | 13800                      | 14685                  |       |       |
| 20 mph          | 7895                | 8740                     | 9600                  | 10450           | 11310 | 11595 | 11870           | 12160 | 12445 | 12730                            | 13020 | 13305                      | 14155                  |       |       |
| 25 mph          | 7385                | 8180                     | 8985                  | 9780            | 10570 | 10835 | 11100           | 11365 | 11630 | 11905                            | 12170 | 12435                      | 13230                  |       |       |
| 30 mph          | 7385                | 8180                     | 8985                  | 9780            | 10570 | 10835 | 11100           | 11365 | 11630 | 11905                            | 12170 | 12435                      | 13230                  |       |       |

#### \*IMPORTANT:

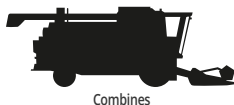
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- For harvesters use 6 mph non-cyclic table and the 20 mph non-cyclic table for floaters.
- 6 mph or 20 mph cyclic load, use in the field only, travel with full load not to exceed 1 mile.



# MEGAXBIB®

**EXCELLENT SOLUTION FOR HARVESTERS  
AND HEAVY EQUIPMENT**



## LOAD CAPACITY

- Up to 67,460 lbs<sup>1</sup> per axle



## ENDURANCE

- Up to +46%<sup>2</sup> vs main competitor



## COMFORT

- Flexible sidewalls for a smooth, comfortable ride

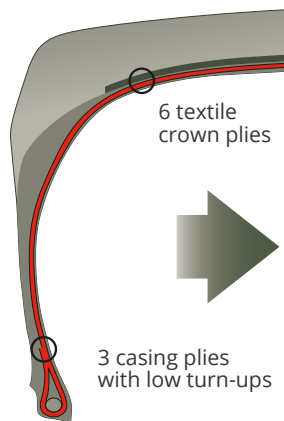


## STEEL CROWN BELTS

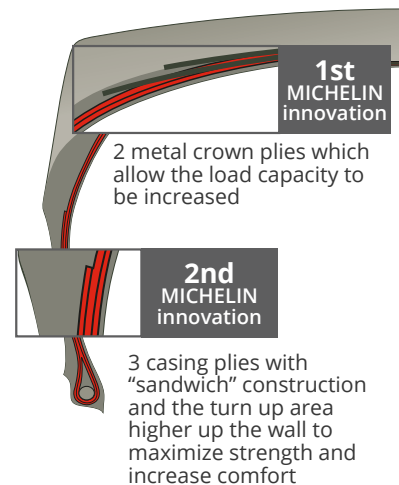
- Great stability
- Excellent puncture resistance and optimized load distribution



### Conventional Architecture



### MICHELIN MEGAXBIB, an Innovative Construction



(1) 1050/50 R32 184A8/184B - 6 mph cyc

(2) Internal test (Ladoux - France) study on 800/65R32 178A8/178B

## SIZES

620/75 R26 166A8/166B TL

750/50 R26 160A8/154D TL

750/65 R26 171A8/171B TL

620/75 R30 168A8/168B TL

650/75 R32 172A8/172B TL

800/65 R32 178A8/178B TL

800/70 R32 181A8/181B TL

900/60 R32 181A8/181B TL

1050/50 R32 178A8 TL M28

1050/50 R32 184A8/184B TL T2

620/75 R34 170A8/170B TL

710/75 R34 178A8/178B TL

620/70 R38 170A8/170B TL

650/85 R38 173A8/173B TL

520/85 R42 162A8/162B TL

620/70 R42 166A8/166B TL

## MEGAXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 26              |                     | 620/75 R26 166A8/166B TL |                       |                 |       |                 |       |       |       |       |                                  | 89936 (614320) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 23.1            | 63.1                | 28                       | 186.9                 | DW20B (A)       |       | DW18L           |       |       |       |       | 31.5                             |                | 136.3                      | 58                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 9720                | 10625                    | 11530                 | 12665           | 13800 | 14185           | 14560 | 14935 | 15320 | 15695 | 16070                            | 16460          | 17595                      | 18730                  | 19865 |
| 6 mph           | 8620                | 9710                     | 10805                 | 11720           | 12630 | 12940           | 13250 | 13560 | 13855 | 14165 | 14475                            | 14770          | 15695                      | 16610                  | 17525 |
| 15 mph          | 6990                | 7960                     | 8930                  | 9690            | 10440 | 10690           | 10945 | 11200 | 11455 | 11705 | 11960                            | 12205          | 12965                      |                        |       |
| 20 mph          | 6745                | 7670                     | 8600                  | 9325            | 10065 | 10305           | 10550 | 10790 | 11035 | 11275 | 11530                            | 11775          | 12500                      |                        |       |
| 25 mph          | 6305                | 7165                     | 8025                  | 8710            | 9405  | 9625            | 9855  | 10085 | 10320 | 10540 | 10770                            | 11000          | 11685                      |                        |       |
| 30 mph          | 6305                | 7165                     | 8025                  | 8710            | 9405  | 9625            | 9855  | 10085 | 10320 | 10540 | 10770                            | 11000          | 11685                      |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 26              |                     | 750/50 R26 160A8/154D TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 67149 (478428) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 29              | 55                  | 24.6                                    | 163.9                 | DW25B (A)       |       |                 |       |       |       |       |                                  |                | 120.8                      | 47                     |    |  |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55 |  |
| 6 mph Cyc       |                     |   | 11530                 | 12480           | 13425 | 13735           | 14055 | 14405 | 14760 | 15115 | 15465                            | 15805          | 16865                      |                        |    |  |
| 6 mph           |                     |   | 9260                  | 10440           | 11620 | 12005           | 12400 | 12710 | 13030 | 13340 | 13645                            | 13955          | 14880                      |                        |    |  |
| 15 mph          | 8265                | 9690                                    | 11410                 | 12245           | 13085 | 13370           | 13645 | 13955 | 14265 | 14575 | 14880                            |                |                            |                        |    |  |
| 20 mph          | 5895                | 6910                                    | 8135                  | 8730            | 9335  | 9535            | 9735  | 9955  | 10175 | 10395 | 10615                            |                |                            |                        |    |  |
| 25 mph          | 5510                | 6460                                    | 7605                  | 8170            | 8720  | 8905            | 9095  | 9305  | 9515  | 9710  | 9920                             |                |                            |                        |    |  |
| 30 mph          | 4630                | 5435                                    | 6395                  | 6855            | 7330  | 7485            | 7640  | 7815  | 7990  | 8155  | 8335                             |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 26              |                     | 750/65 R26 171A8/171B TL |                       |                 |       |                 |       |       |       |       |                                  | 36798 (983217) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 28.8            | 63.8                | 28.7                     | 189.7                 | DW25B (A)       |       |                 |       |       |       |       | 37.6                             |                | 178.9                      | 58                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 10870               | 12930                    | 14715                 | 16225           | 17460 | 17855           | 18265 | 18675 | 19070 | 19435 | 19785                            | 20150          | 21140                      | 22090                  | 23050 |
| 6 mph           | 9590                | 11200                    | 12700                 | 14065           | 15300 | 15675           | 16060 | 16445 | 16820 | 17140 | 17460                            | 17770          | 18650                      | 19500                  | 20340 |
| 15 mph          | 7960                | 9205                     | 10440                 | 11550           | 12410 | 12710           | 12995 | 13295 | 13580 | 13825 | 14065                            | 14320          | 15045                      |                        |       |
| 20 mph          | 7670                | 8875                     | 10075                 | 11145           | 11950 | 12235           | 12520 | 12810 | 13095 | 13325 | 13570                            | 13800          | 14505                      |                        |       |
| 25 mph          | 7165                | 8290                     | 9405                  | 10405           | 11175 | 11440           | 11705 | 11970 | 12235 | 12455 | 12675                            | 12895          | 13560                      |                        |       |
| 30 mph          | 7165                | 8290                     | 9405                  | 10405           | 11175 | 11440           | 11705 | 11970 | 12235 | 12455 | 12675                            | 12895          | 13560                      |                        |       |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 30              |                     | 620/75 R30 168A8/168B TL |                       |                 |       |                 |       |       |       |                                  |       | 63928 (753673)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.8            | 67.3                | 30.3                     | 200.1                 | DW20B (A)       |       | DW18L           |       |       |       | 31.5                             |       | 147.6                      | 58                     |       |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39                               | 41    | 42                         | 46                     | 51    | 55    |
| 6 mph Cyc       | 10275               | 11220                    | 12170                 | 13370           | 14575 | 14980           | 15375 | 15775 | 16180 | 16580                            | 16975 | 17385                      | 18585                  | 19785 | 20990 |
| 6 mph           | 9105                | 10250                    | 11400                 | 12370           | 13340 | 13670           | 13990 | 14310 | 14640 | 14960                            | 15280 | 15610                      | 16580                  | 17550 | 18520 |
| 15 mph          | 7410                | 8410                     | 9415                  | 10220           | 11025 | 11290           | 11550 | 11815 | 12090 | 12355                            | 12620 | 12885                      | 13690                  |       |       |
| 20 mph          | 7145                | 8115                     | 9085                  | 9855            | 10625 | 10890           | 11145 | 11400 | 11660 | 11915                            | 12180 | 12435                      | 13205                  |       |       |
| 25 mph          | 6680                | 7585                     | 8490                  | 9215            | 9930  | 10175           | 10415 | 10660 | 10900 | 11145                            | 11385 | 11620                      | 12345                  |       |       |
| 30 mph          | 6680                | 7585                     | 8490                  | 9215            | 9930  | 10175           | 10415 | 10660 | 10900 | 11145                            | 11385 | 11620                      | 12345                  |       |       |

\* Refer to the notes at the end of the tables of this range



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Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |       |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 650/75 R32 172A8/172B TL [DISCONTINUED] |                       |                 |       |                       |       |       |       |       |                                  | 46686 (468227) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 25.9            | 71.9                | 32.3                                    | 213.5                 | DW21B (A)       |       | DW20B (A)   DW23B (A) |       |       |       |       | 34.4                             |                | 184.2                      | 74                     |       |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33                    | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 10805               | 12590                                   | 14375                 | 15630           | 16900 | 17315                 | 17735 | 18155 | 18575 | 18995 | 19410                            | 19830          | 21085                      | 22355                  | 23610 |
| 6 mph           | 9920                | 11510                                   | 13095                 | 14155           | 15200 | 15555                 | 15905 | 16260 | 16610 | 16965 | 17315                            | 17670          | 18730                      | 19775                  | 20835 |
| 15 mph          | 8005                | 9335                                    | 10670                 | 11565           | 12445 | 12745                 | 13040 | 13340 | 13635 | 13935 | 14230                            | 14515          | 15410                      |                        |       |
| 20 mph          | 7715                | 9005                                    | 10295                 | 11155           | 12005 | 12290                 | 12575 | 12865 | 13150 | 13435 | 13725                            | 14000          | 14860                      |                        |       |
| 25 mph          | 7230                | 8420                                    | 9610                  | 10415           | 11220 | 11485                 | 11750 | 12015 | 12290 | 12555 | 12820                            | 13085          | 13890                      |                        |       |
| 30 mph          | 7230                | 8420                                    | 9610                  | 10415           | 11220 | 11485                 | 11750 | 12015 | 12290 | 12555 | 12820                            | 13085          | 13890                      |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                   |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 800/65 R32 178A8/178B TL [DISCONTINUED] |                       |                 |       |                   |       |       |       |       |                                  | 49342 (521809) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 31.2            | 72.4                | 32.4                                    | 214.9                 | DW27B (A)       |       | DHB27   DW25B (A) |       |       |       |       | 39.7                             |                | 238.5                      | 71                     |       |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33                | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 12930               | 15610                                   | 18275                 | 19575           | 20880 | 21310             | 21740 | 22210 | 22675 | 23150 | 23610                            | 24065          | 25410                      | 26765                  | 28110 |
| 6 mph           | 11410               | 13360                                   | 15300                 | 16755           | 18210 | 18695             | 19180 | 19600 | 20005 | 20425 | 20835                            | 21230          | 22420                      | 23610                  | 24800 |
| 15 mph          | 9790                | 11385                                   | 12975                 | 13890           | 14815 | 15115             | 15420 | 15785 | 16160 | 16525 | 16885                            | 17250          | 18355                      |                        |       |
| 20 mph          | 9435                | 10970                                   | 12500                 | 13380           | 14275 | 14560             | 14860 | 15210 | 15575 | 15930 | 16280                            | 16635          | 17690                      |                        |       |
| 25 mph          | 8820                | 10250                                   | 11685                 | 12510           | 13340 | 13615             | 13890 | 14220 | 14550 | 14880 | 15210                            | 15545          | 16535                      |                        |       |
| 30 mph          | 8820                | 10250                                   | 11685                 | 12510           | 13340 | 13615             | 13890 | 14220 | 14550 | 14880 | 15210                            | 15545          | 16535                      |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 32              |                     | 800/70 R32 181A8/181B TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 68880 (695992) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 31.2            | 76.2                | 34.3                                    | 225.4                 | DW27B (A)       |       | DW25B (A)       |       |       |       |       | 39.7                             |                | 255.1                      | 73                     |       |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 14055               | 17240                                   | 20425                 | 21970           | 23425 | 23900           | 24360 | 24735 | 25110 | 25485 | 25860                            | 26365          | 27890                      | 29400                  | 30920 |
| 6 mph           | 12400               | 14715                                   | 17030                 | 19465           | 20890 | 21195           | 21495 | 21825 | 22155 | 22485 | 22820                            | 23270          | 24605                      | 25950                  | 27280 |
| 12.5 mph        | 11760               | 14020                                   | 16270                 | 17185           | 18100 | 18400           | 18705 | 19170 | 19620 | 20085 | 20545                            | 21000          | 22375                      |                        |       |
| 15 mph          | 10615               | 12655                                   | 14685                 | 15510           | 16335 | 16610           | 16885 | 17305 | 17715 | 18135 | 18540                            | 18960          | 20195                      |                        |       |
| 20 mph          | 10320               | 12235                                   | 14155                 | 14945           | 15740 | 16005           | 16270 | 16665 | 17075 | 17470 | 17870                            | 18265          | 19465                      |                        |       |
| 25 mph          | 9645                | 11440                                   | 13230                 | 13975           | 14715 | 14970           | 15210 | 15585 | 15960 | 16325 | 16700                            | 17075          | 18190                      |                        |       |
| 30 mph          | 9645                | 11440                                   | 13230                 | 13975           | 14715 | 14970           | 15210 | 15585 | 15960 | 16325 | 16700                            | 17075          | 18190                      |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |                                  |       | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|-------|
| 32              |                     | 900/60 R32 181A8/181B TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |                                  |       | 40581 (824122)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 34.2            | 74.6                | 33.5                                    | 221.5                 | DW27B (A)       |       | DW30B (A)       |       |       |       | 43.9                             |       | 272.8                      | 71                     |       |       |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39                               | 41    | 42                         | 46                     | 51    | 55    |
| 6 mph Cyc       | 14055               | 16965                                   | 19865                 | 21550           | 23235 | 23800           | 24360 | 24925 | 25485 | 26050                            | 26610 | 27040                      | 28330                  | 29630 | 30920 |
| 6 mph           | 12400               | 14715                                   | 17030                 | 18705           | 20380 | 20935           | 21495 | 21990 | 22485 | 22985                            | 23480 | 23865                      | 25000                  | 26145 | 27280 |
| 15 mph          | 10405               | 12300                                   | 14200                 | 15390           | 16580 | 16975           | 17370 | 17770 | 18175 | 18575                            | 18970 | 19280                      | 20195                  |       |       |
| 20 mph          | 10030               | 11860                                   | 13680                 | 14825           | 15985 | 16360           | 16745 | 17130 | 17515 | 17900                            | 18285 | 18585                      | 19465                  |       |       |
| 30 mph          | 9370                | 11080                                   | 12785                 | 13865           | 14935 | 15300           | 15655 | 16015 | 16370 | 16735                            | 17085 | 17360                      | 18190                  |       |       |

\* Refer to the notes at the end of the tables of this range

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Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |    |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----|----------------------------|------------------------|----|
| 32              |                     | 1050/50 R32 178A8 TL M28 |                       |                 |       |                 |       |       |       |       | 94737 (236234)                   |    |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 40.9            | 74.9                | 33.6                     | 222.4                 | 36.00VA         |       |                 |       |       |       |       | 51.6                             |    | 330.2                      | 76                     |    |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42 | 46                         | 51                     | 55 |
| 6 mph Cyc       | 16360               | 19025                    | 21695                 | 23445           | 25190 | 25770           | 26355 | 26940 | 27525 | 28110 |                                  |    |                            |                        |    |
| 10 mph Cyc      | 11795               | 14715                    | 17635                 | 20570           | 22905 | 23590           | 24275 | 24615 | 24955 | 25300 | 25640                            |    |                            |                        |    |
| 6 mph           | 15125               | 17470                    | 19820                 | 21175           | 22540 | 22995           | 23445 | 23900 | 24350 | 24800 |                                  |    |                            |                        |    |
| 15 mph          | 12280               | 14340                    | 16400                 | 17140           | 17880 | 18120           | 18365 |       |       |       |                                  |    |                            |                        |    |
| 20 mph          | 11840               | 13825                    | 15805                 | 16525           | 17230 | 17470           | 17705 |       |       |       |                                  |    |                            |                        |    |
| 25 mph          | 11065               | 12920                    | 14770                 | 15430           | 16095 | 16315           | 16535 |       |       |       |                                  |    |                            |                        |    |

| Rim Size (inch) |                     | Description                                 |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |       |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|
| 32              |                     | 1050/50 R32 184A8/184B TL T2 [DISCONTINUED] |                       |                 |       |                 |       |       |       |       | 28613 (829536)                   |       |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 41              | 73                  | 32.7  | 216.9                 | 36.00VA         |       |                 |       |       |       |       |                                  |       | 306                        | 52                     |       |
| Psi             | 15                  | 19  | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42    | 46                         | 51                     | 55    |
| 6 mph Cyc       | 14990               | 18365                                       | 21740                 | 23610           | 25300 | 25860           | 26420 | 26985 | 27545 | 28110 | 28670                            | 29235 | 30920                      | 32330                  | 33730 |
| 10 mph Cyc      | 13755               | 16250                                       | 18740                 | 19940           | 21375 | 21850           | 22320 | 22885 | 23435 | 23995 | 24560                            | 25110 | 26785                      | 28275                  | 29760 |
| 6 mph           | 11320               | 13370                                       | 15420                 | 16525           | 17625 | 17990           | 18355 | 18815 | 19280 | 19730 | 20195                            | 20655 | 22025                      |                        |       |
| 15 mph          | 10915               | 12885                                       | 14860                 | 15915           | 16985 | 17340           | 17690 | 18135 | 18585 | 19025 | 19465                            | 19910 | 21230                      |                        |       |
| 20 mph          | 10195               | 12050                                       | 13890                 | 14880           | 15875 | 16205           | 16535 | 16955 | 17360 | 17780 | 18190                            | 18605 | 19840                      |                        |       |
| 25 mph          | 10195               | 12050                                       | 13890                 | 14880           | 15875 | 16205           | 16535 | 16955 | 17360 | 17780 | 18190                            | 18605 | 19840                      |                        |       |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 34              |                     | 620/75 R34 170A8/170B TL |                       |                 |       |                 |       |       |       |       |                                  | 83734 (325025) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 23.2            | 71.4                | 32.3                     | 212.5                 | DW20B (A)       |       | DW18L           |       |       |       |       | 31.5                             |                | 161.6                      | 58                     |       |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55    |
| 6 mph Cyc       | 11045               | 12270                    | 13490                 | 14725           | 15950 | 16360           | 16765 | 17175 | 17580 | 17990 | 18400                            | 18805          | 20040                      | 21265                  | 22485 |
| 6 mph           | 10055               | 11100                    | 12145                 | 13195           | 14255 | 14595           | 14945 | 15300 | 15640 | 15995 | 16345                            | 16700          | 17745                      | 18795                  | 19840 |
| 15 mph          | 8180                | 9060                     | 9955                  | 10835           | 11730 | 12025           | 12315 | 12610 | 12910 | 13205 | 13505                            | 13800          | 14685                      |                        |       |
| 20 mph          | 7895                | 8740                     | 9600                  | 10450           | 11310 | 11595           | 11870 | 12160 | 12445 | 12730 | 13020                            | 13305          | 14155                      |                        |       |
| 25 mph          | 7385                | 8180                     | 8985                  | 9780            | 10570 | 10835           | 11100 | 11365 | 11630 | 11905 | 12170                            | 12435          | 13230                      |                        |       |
| 30 mph          | 7385                | 8180                     | 8985                  | 9780            | 10570 | 10835           | 11100 | 11365 | 11630 | 11905 | 12170                            | 12435          | 13230                      |                        |       |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                       |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 34              |                     | 710/75 R34 178A8/178B TL [DISCONTINUED] |                       |                 |       |                       |       |       |       |       |                                  | 13589 (543107) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 27.2            | 74.8                | 33.4                                    | 221.9                 | DW23B (A)       |       | DW21B (A)   MW23B (A) |       |       |       |       | 35.8                             |                | 227.8                      |       | 73                     |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33                    | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51    | 55                     |
| 6 mph Cyc       | 13800               | 15335                                   | 16865                 | 18400           | 19930 | 20450                 | 20955 | 21460 | 21980 | 22485 | 22995                            | 23510          | 25045                      | 26575 | 28110                  |
| 6 mph           | 12565               | 13880                                   | 15190                 | 16500           | 17815 | 18245                 | 18685 | 19125 | 19555 | 19995 | 20435                            | 20865          | 22180                      | 23490 | 24800                  |
| 15 mph          | 10250               | 11355                                   | 12465                 | 13570           | 14670 | 15045                 | 15410 | 15785 | 16150 | 16525 | 16885                            | 17260          | 18365                      |       |                        |
| 20 mph          | 9875                | 10945                                   | 12015                 | 13075           | 14145 | 14505                 | 14860 | 15210 | 15565 | 15930 | 16280                            | 16635          | 17705                      |       |                        |
| 25 mph          | 9235                | 10230                                   | 11235                 | 12225           | 13215 | 13545                 | 13880 | 14210 | 14540 | 14880 | 15210                            | 15545          | 16535                      |       |                        |
| 30 mph          | 9235                | 10230                                   | 11235                 | 12225           | 13215 | 13545                 | 13880 | 14210 | 14540 | 14880 | 15210                            | 15545          | 16535                      |       |                        |

\* Refer to the notes at the end of the tables of this range

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Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|-------|
| 38              |                     | 620/70 R38 170A8/170B TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |                                  | 99512 (476088) |                            |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 23.9            | 73.4                | 33.5                                    | 218.8                 | DW20B (A)       |       | DW18L           |       |       |       | 31.5                             |                | 154.9                      | 69                     |       |       |
| Psi             | 15                  | 19                                      | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39                               | 41             | 42                         | 46                     | 51    | 55    |
| 6 mph Cyc       | 11045               | 12270                                   | 13490                 |                 | 15950 | 16360           | 16765 | 17175 | 17580 | 17990                            | 18400          | 18805                      | 20040                  | 21265 | 22485 |
| 6 mph           | 10055               | 11100                                   | 12145                 | 13195           | 14255 | 14595           | 14945 | 15300 | 15640 | 15995                            | 16345          | 16700                      | 17745                  | 18795 | 19840 |
| 15 mph          | 8180                | 9060                                    | 9955                  | 10835           | 11730 | 12025           | 12315 | 12610 | 12910 | 13205                            | 13505          | 13800                      | 14685                  |       |       |
| 20 mph          | 7895                | 8740                                    | 9600                  | 10450           | 11310 | 11595           | 11870 | 12160 | 12445 | 12730                            | 13020          | 13305                      | 14155                  |       |       |
| 25 mph          | 7385                | 8180                                    | 8985                  | 9780            | 10570 | 10835           | 11100 | 11365 | 11630 | 11905                            | 12170          | 12435                      | 13230                  |       |       |
| 30 mph          | 7385                | 8180                                    | 8985                  | 9780            | 10570 | 10835           | 11100 | 11365 | 11630 | 11905                            | 12170          | 12435                      | 13230                  |       |       |

| Rim Size (inch) |                     | Description              |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|
| 38              |                     | 650/85 R38 173A8/173B TL |                       |                 |       |                 |       |       |       |       |                                  | 19212 (173491) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 27.5            | 80.6                | 36.7                     | 240.2                 | DW23B (A)       |       | DW20B (A)       |       |       |       |       | 32.5                             |                | 226.2                      | 79                     |    |
| Psi             | 15                  | 19                       | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39    | 41                               | 42             | 46                         | 51                     | 55 |
| 6 mph Cyc Duals | 12370               | 14430                    | 16490                 | 17725           | 18960 | 19380           | 19785 | 20205 | 20615 | 21020 | 21440                            |                |                            |                        |    |
| 6 mph           | 12820               | 14685                    | 16535                 | 17780           | 19015 | 19435           | 19840 | 20260 | 20670 | 21085 | 21495                            |                |                            |                        |    |
| 15 mph          | 9790                | 11565                    | 13340                 | 14295           | 15265 | 15585           | 15905 |       |       |       |                                  |                |                            |                        |    |
| 20 mph          | 9435                | 11145                    | 12855                 | 13780           | 14715 | 15025           | 15335 |       |       |       |                                  |                |                            |                        |    |
| 25 mph          | 8820                | 10415                    | 12015                 | 12885           | 13755 | 14045           | 14330 |       |       |       |                                  |                |                            |                        |    |
| 30 mph          | 8820                | 10415                    | 12015                 | 12885           | 13755 | 14045           | 14330 |       |       |       |                                  |                |                            |                        |    |

| Rim Size (inch) |                     | Description                               |                       |                 |       |                 |       |       |       |                                  | MSPN (CAI)     |                            |    |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----------------|----------------------------|----|------------------------|----|
| 42              |                     | 520/85 R42 162A8/162B TL (Textile belted) |                       |                 |       |                 |       |       |       |                                  | 15488 (645194) |                            |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                       | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 20.9            | 76.8                | 35.4                                      | 229.6                 | DW18L           |       | DD18   W18L     |       |       |       | 26.4                             |                | 143.8                      |    | 71                     |    |
| Psi             | 15                  | 19  | 23                    | 28              | 32    | 33              | 35    | 36    | 38    | 39                               | 41             | 42                         | 46 | 51                     | 55 |
| 6 mph Cyc Duals | 8490                | 10085                                     | 11685                 | 13605           | 14330 | 14595           | 14860 | 15135 | 15400 | 15665                            |                |                            |    |                        |    |
| 6 mph           | 8795                | 10805                                     | 12810                 | 14100           | 15060 | 15375           | 15585 | 15805 | 16015 | 16225                            |                |                            |    |                        |    |
| 15 mph          | 7340                | 8720                                      | 10095                 | 10780           | 11320 | 11475           | 11630 |       |       |                                  |                |                            |    |                        |    |
| 20 mph          | 7075                | 8410                                      | 9735                  | 10395           | 10915 | 11065           | 11210 |       |       |                                  |                |                            |    |                        |    |
| 30 mph          | 6615                | 7860                                      | 9095                  | 9710            | 10195 | 10340           | 10470 |       |       |                                  |                |                            |    |                        |    |
| 20 mph Dual     | 6230                | 7395                                      | 8565                  | 9150            | 9600  | 9735            | 9865  |       |       |                                  |                |                            |    |                        |    |

| Rim Size (inch) |                     | Description                                      |                       |                 |       |                   |       |       |       |       | MSPN (CAI)                       |    |                            |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-------------------|-------|-------|-------|-------|----------------------------------|----|----------------------------|------------------------|----|
| 42              |                     | 620/70 R42 166A8/166B TL <i>(Textile belted)</i> |                       |                 |       |                   |       |       |       |       | 15145 (100268)                   |    |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 25.2            | 77.2                | 34.8   | 230.6                 | DW20B (A)       |       | DW18L   MW20B (A) |       |       |       |       | 31.5                             |    | 173.7                      | 71                     |    |
| Psi             | 15                  | 19   | 23                    | 28              | 32    | 33                | 35    | 36    | 38    | 39    | 41                               | 42 | 46                         | 51                     | 55 |
| 6 mph Cyc Dual  | 8995                | 10750  | 12500                 | 14255           | 15500 | 15830             | 16160 | 16490 | 16820 | 17150 | 17485                            |    |                            |                        |    |
| 6 mph           | 9015                | 10780  | 12535                 | 14295           | 15545 | 15875             | 16205 | 16535 | 16865 | 17195 | 17525                            |    |                            |                        |    |
| 25 mph          | 7165                | 8545   | 9920                  | 10580           | 11245 | 11465             | 11685 |       |       |       |                                  |    |                            |                        |    |
| 30 mph          | 7165                | 8545   | 9920                  | 10580           | 11245 | 11465             | 11685 |       |       |       |                                  |    |                            |                        |    |
| 20 mph Dual     | 6745                | 8045   | 9350                  | 9965            | 10595 | 10790             | 11000 |       |       |       |                                  |    |                            |                        |    |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- 6, 10 or 20 mph cyclic load, use in the field only, travel with full load not to exceed 1 mile.



# SPRAYBIB®

**HIGH LOAD CAPACITY FOR SPRAYERS**



Sprayers



Tow-Behind Sprayers



## EXCEPTIONAL LOAD CAPACITY

- +16% load vs IF Tire for the same pressure<sup>1</sup>
- 40% more load carrying capacity versus standard radial



## SOIL PROTECTION

- 20% lower air pressure for the same load as an IF tire<sup>1</sup>
- VF Very High Flexion Tire - carries same loads at 40% less pressure than standard radial tire
- Up to 4% yield gains using Michelin Ultraflex tires<sup>2</sup>



## COMFORT

- Low pressures through Michelin Ultraflex sidewalls allows for superior driver comfort
- Maximum stability at speeds up to 40 mph (43 mph for CFO tires)



## LONG TIRE LIFE

- Optimized tread design and increased stubble resistance
- Reinforced sidewalls and bead zones offer increased casing endurance and tread life



VF Very High Flexion



(1) Internal test 2015 (Ladoux – France)  
(2) Harper Adams University 2014/2016

## SIZES

VF 420/90 R34 CFO 174D/170E TL

VF 380/80 R38 167D TL

VF 380/80 R38 CFO 167D/163E TL

VF 320/90 R42 163D TL

VF 480/80 R42 176D TL

VF 480/80 R42 CFO 176D/172E TL

VF 320/90 R46 165D TL

VF 320/90 R46 CFO 165D/161E TL

VF 380/90 R46 173D TL

VF 380/90 R46 CFO 173D/169E TL

VF 480/80 R46 177D TL

VF 480/80 R46 CFO 177D/173E TL

VF 320/90 R50 166D TL

VF 320/90 R50 CFO 166D/162E TL

VF 380/90 R50 175D TL

VF 380/90 R50 CFO 175D/171E TL

VF 420/95 R50 177D TL

VF 420/95 R50 CFO 179D/175E TL

VF 480/80 R50 179D TL

VF 480/80 R50 CFO 179D/175E TL

VF 320/90 R54 168D TL

VF 320/90 R54 CFO 168D/164E TL

VF 320/105 R 54 172D TL

VF 380/90 R54 176D TL

VF 380/90 R54 CFO 176D/172E TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                           |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|---------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| <b>34</b>       |                     | <b>VF 420/90 R34 CFO 174D/170E TL</b> |                       |                 |                 |           |           |           |           |           |                                  | <b>29015 (343695)</b>      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 16.8            | 63.4                | 28.3                                  | 188.1                 | DW15L           | DW14L   W14L    |           |           |           |           |           | 21.8                             | 81.8                       |                        |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>                             | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b> | <b>55</b>                        | <b>59</b>                  | <b>64</b>              |
| 10 mph Cyclic   | 5040                | 6360                                  | 7685                  | 9005            | 10330           | 11310     | 12060     | 12810     | 13480     | 14165     | 14835                            | 15555                      | 16545                  |
| 20 mph Cyclic   | 5040                | 6360                                  | 7685                  | 9005            | 10330           | 11310     | 12060     | 12810     | 13480     | 14165     | 14835                            | 15555                      | 16545                  |
| 6 mph           | 4885                | 6175                                  | 7450                  | 8740            | 10020           | 10955     | 11685     | 12410     | 13075     | 13725     | 14385                            | 15080                      | 16040                  |
| 12.5 mph        | 4620                | 5830                                  | 7045                  | 8255            | 9470            | 10360     | 11055     | 11740     | 12355     | 12985     | 13605                            | 14255                      | 15155                  |
| 30 mph          | 4440                | 5610                                  | 6780                  | 7935            | 9105            | 9965      | 10625     | 11290     | 11885     | 12480     | 13075                            | 13700                      | 14770                  |
| 40 mph          | 4440                | 5610                                  | 6780                  | 7935            | 9105            | 9965      | 10625     | 11290     | 11885     | 12480     | 13075                            | 13700                      | 14770                  |
| 43 mph          | 4035                | 5105                                  | 6160                  | 7230            | 8290            | 9060      | 9665      | 10275     | 10815     | 11355     | 11895                            | 12465                      | 13230                  |

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| <b>38</b>       |                     | <b>VF 380/80 R38 167D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |           |                                  | <b>93213 (352109)</b>      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 15              | 62.1                | 28.6  | 185.5                 | DW13            | DW12            |           |           |           |           |           | 20.1                             | 61                         | 48                     |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b> | <b>55</b>                        | <b>59</b>                  | <b>64</b>              |
| 40 mph          |                     |   |                       |                 |                 | 8155      | 8685      | 9305      | 9920      | 10340     | 10750                            | 11265                      | 12015                  |

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| <b>38</b>       |                     | <b>VF 380/80 R38 CFO 167D/163E TL [NEW 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |           |                                  | <b>15109 (523910)</b>      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 15.0            | 62.4                | 28.4  | 186.1                 | DW13            | DW12            |           |           |           |           |           | 20.1                             | 60.8                       | 48                     |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b> | <b>55</b>                        | <b>59</b>                  | <b>64</b>              |
| 10 mph Cyclic   | 4620                | 5590  | 6560                  | 7530            | 8490            | 9270      | 9790      | 10375     | 10945     | 11530     | 12105                            | 12765                      | 13580                  |
| 20 mph Cyclic   | 4620                | 5590  | 6560                  | 7530            | 8490            | 9270      | 9790      | 10375     | 10945     | 11530     | 12105                            | 12765                      | 13580                  |
| 6 mph           | 4475                | 5410  | 6360                  | 7295            | 8235            | 8995      | 9490      | 10055     | 10615     | 11165     | 11730                            | 12370                      | 13160                  |
| 12.5 mph        | 4235                | 5125  | 6010                  | 6900            | 7780            | 8500      | 8960      | 9490      | 10030     | 10560     | 11090                            | 11695                      | 12445                  |
| 30 mph          | 4070                | 4925  | 5775                  | 6635            | 7485            | 8170      | 8620      | 9140      | 9645      | 10165     | 10670                            | 11265                      | 12015                  |
| 40 mph          | 4070                | 4925  | 5775                  | 6635            | 7485            | 8170      | 8620      | 9140      | 9645      | 10165     | 10670                            | 11265                      | 12015                  |
| 43 mph          | 3705                | 4485  | 5260                  | 6040            | 6810            | 7440      | 7850      | 8310      | 8785      | 9250      | 9710                             | 10205                      | 10750                  |

| Rim Size (inch) |                     | Description                  |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| <b>42</b>       |                     | <b>VF 320/90 R42 163D TL</b> |                       |                 |                 |           |           |           |           |           |                                  | <b>44635 (920383)</b>      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)          | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 13.1            | 64.4                | 29.8                         | 192.5                 | DW11            | DW10            |           |           |           |           |           | 17.2                             | 51.5                       | 45                     |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>                    | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b> | <b>55</b>                        | <b>59</b>                  | <b>64</b>              |
| 40 mph          |                     |                              |                       |                 |                 | 7275      | 7715      | 8245      | 8820      | 9235      | 9710                             | 10230                      | 10750                  |

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| <b>42</b>       |                     | <b>VF 480/80 R42 176D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |           |                                  | <b>13814 (929553)</b>      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 19.3            | 72.4                | 32.8  | 215.4                 | DW16A           | DD16   W16A     |           |           |           |           |           | 24.6                             | 110.9                      | 48                     |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b> | <b>55</b>                        | <b>59</b>                  | <b>64</b>              |
| 40 mph          |                     |   |                       |                 |                 | 11465     | 12125     | 12950     | 13865     | 14770     | 15430                            |                            |                        |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|
| 42              |                     | VF 480/80 R42 CFO 176D/172E TL [NEW 2nd Half 2022] |                       |                 |       |                 |       |       |       |       |                                  | 82649 (579330) |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 19.0            | 72.6                | 32.8   | 215.9                 | DW16A           |       | DD16, W16A      |       |       |       |       | 24.6                             |                | 111.0                      | 48                     |
| Psi             | 12                  | 16   | 20                    | 25              | 29    | 33              | 38    | 42    | 46    | 51    | 55                               | 59             | 64                         |                        |
| 10 mph Cyclic   | 6625                | 8490   | 10275                 | 12050           | 13095 | 13800           | 14695 | 15675 | 16570 | 17405 |                                  |                |                            |                        |
| 20 mph Cyclic   | 6625                | 8490   | 10275                 | 12050           | 13095 | 13800           | 14695 | 15675 | 16570 | 17405 |                                  |                |                            |                        |
| 6 mph           | 6425                | 8225   | 9955                  | 11675           | 12700 | 13380           | 14240 | 15190 | 16050 | 16865 |                                  |                |                            |                        |
| 12.5 mph        | 6075                | 7780   | 9415                  | 11035           | 12005 | 12655           | 13460 | 14365 | 15180 | 15950 |                                  |                |                            |                        |
| 30 mph          | 5840                | 7485   | 9050                  | 10615           | 11540 | 12160           | 12940 | 13810 | 14615 | 15400 |                                  |                |                            |                        |
| 40 mph          | 5840                | 7485   | 9050                  | 10615           | 11540 | 12160           | 12940 | 13810 | 14615 | 15400 |                                  |                |                            |                        |
| 43 mph          | 5315                | 6800   | 8235                  | 9655            | 10505 | 11065           | 11785 | 12565 | 13185 | 13715 |                                  |                |                            |                        |

| Rim Size (inch) |                     | Description  |                       |                 |                 |    |      |      |      |      |                                  | MSPN (CAI)                 |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|----|------|------|------|------|----------------------------------|----------------------------|------------------------|-------|
| 46              |                     | VF 320/90 R46 165D TL [DISCONTINUED 2nd Half 2022] |                       |                 |                 |    |      |      |      |      |                                  | 18963 (684579)             |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |    |      |      |      |      | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 12.5            | 68.3                | 31.9   | 210.6                 | DW10            |                 |    |      |      |      |      | 17.2                             | 55.7                       | 47                     |       |
| Psi             |                     | 12   | 16                    | 20              | 25              | 29 | 33   | 38   | 42   | 46   | 51                               | 55                         | 59                     | 64    |
| 40 mph          |                     |  |                       |                 |                 |    | 7715 | 8190 | 8685 | 9095 | 9710                             | 10285                      | 10815                  | 11355 |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |       |       |                                  | MSPN (CAI)     |                            |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|
| 46              |                     | VF 320/90 R46 CFO 165D/161E TL [NEW 2nd Half 2022] |                       |                 |      |                 |      |      |       |       |                                  | 31829 (443039) |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 12.2            | 68.5                | 31.8   | 205.1                 | DW10            |      |                 |      |      |       |       | 17.2                             |                | 55.7                       | 47                     |
| Psi             | 12                  | 16   | 20                    | 25              | 29   | 33              | 38   | 42   | 46    | 51    | 55                               | 59             | 64                         |                        |
| 10 mph Cyclic   | 4290                | 5215   | 6140                  | 7075            | 8005 | 8740            | 9250 | 9820 | 10395 | 10980 | 11575                            | 12180          | 12800                      |                        |
| 20 mph Cyclic   | 4290                | 5215   | 6140                  | 7075            | 8005 | 8740            | 9250 | 9820 | 10395 | 10980 | 11575                            | 12180          | 12800                      |                        |
| 6 mph           | 4155                | 5060   | 5950                  | 6855            | 7760 | 8475            | 8960 | 9525 | 10075 | 10635 | 11220                            | 11815          | 12410                      |                        |
| 12.5 mph        | 3775                | 4595   | 5410                  | 6230            | 7045 | 7705            | 8145 | 8655 | 9160  | 9665  | 10195                            | 10735          | 11275                      |                        |
| 30 mph          | 3780                | 4595   | 5410                  | 6230            | 7055 | 7705            | 8145 | 8655 | 9160  | 9680  | 10220                            | 10790          | 11355                      |                        |
| 40 mph          | 3780                | 4595   | 5410                  | 6230            | 7055 | 7705            | 8145 | 8655 | 9160  | 9680  | 10220                            | 10790          | 11355                      |                        |
| 43 mph          | 3440                | 4190   | 4925                  | 5675            | 6415 | 7010            | 7420 | 7880 | 8335  | 8795  | 9260                             | 9735           | 10195                      |                        |

| Rim Size (inch) |                     | Description  |                       |                 |                 |      |       |       |       |                                  |                            | MSPN (CAI)             |       |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|--|
| 46              |                     | VF 380/90 R46 173D TL [DISCONTINUED 2nd Half 2022] |                       |                 |                 |      |       |       |       |                                  |                            | 27358 (198604)         |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 15.1            | 72.5                | 33.4   | 217.7                 | DW13A           | DW12A           | W12  | W12A  | W13   | W13A  | 20.1                             | 81.4                       | 48                     |       |  |
| Psi             | 12                  | 16   | 20                    | 25              | 29              | 33   | 38    | 42    | 46    | 51                               | 55                         | 59                     | 64    |  |
| 40 mph          |                     |  |                       |                 |                 | 9920 | 10615 | 11275 | 12015 | 12600                            | 13005                      | 13505                  | 14330 |  |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                           |                       |                 |                                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---------------------------------------|-----------------------|-----------------|---------------------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>46</b>       |                     | <b>VF 380/90 R46 CFO 173D/169E TL</b> |                       |                 |                                 |           |           |           |           |                                  | <b>20857 (007760)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                 |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 15.2            | 72.6                | 33.3                                  | 216.7                 | DW13A           | DW12A   W12   W12A   W13   W13A |           |           |           |           | 20.1                             | 81.4                       | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>                             | <b>20</b>             | <b>25</b>       | <b>29</b>                       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 4960                | 6285                                  | 7605                  | 8930            | 10250                           | 11300     | 11960     | 12710     | 13450     | 14200                            | 14825                      | 15485                  | 16315     |
| 20 mph Cyclic   | 4960                | 6285                                  | 7605                  | 8930            | 10250                           | 11300     | 11960     | 12710     | 13450     | 14200                            | 14825                      | 15485                  | 16315     |
| 6 mph           | 4795                | 6085                                  | 7375                  | 8655            | 9945                            | 10915     | 11575     | 12380     | 13120     | 13780                            | 14330                      | 14935                  | 15765     |
| 12.5 mph        | 4520                | 5720                                  | 6935                  | 8135            | 9335                            | 10305     | 10970     | 11685     | 12345     | 13005                            | 13560                      | 14130                  | 14880     |
| 30 mph          | 4355                | 5490                                  | 6625                  | 7760            | 8885                            | 9920      | 10615     | 11275     | 12015     | 12600                            | 13005                      | 13505                  | 14330     |
| 40 mph          | 4355                | 5490                                  | 6625                  | 7760            | 8885                            | 9920      | 10615     | 11275     | 12015     | 12600                            | 13005                      | 13505                  | 14330     |
| 43 mph          | 3970                | 5025                                  | 6095                  | 7155            | 8225                            | 9040      | 9590      | 10230     | 10805     | 11385                            | 11850                      | 12290                  | 12785     |

| Rim Size (inch) |                     | Description   |                       |                 |                      |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|----------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>46</b>       |                     | <b>VF 480/80 R46 177D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |                      |           |           |           |           |                                  | <b>21151 (159186)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims      |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 19.1            | 76.5                | 34.8  | 228                   | DW16A (L)       | DW15L   DW16B   W16A |           |           |           |           | 24.6                             | 118.7                      | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>            | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          |                     |   |                       |                 | 12050                | 12600     | 13395     | 14310     | 15210     | 15875                            |                            |                        |           |

| Rim Size (inch) |                     | Description   |                       |                 |                    |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|--------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>46</b>       |                     | <b>VF 480/80 R46 CFO 177D/173E TL [NEW 2nd Half 2022]</b> |                       |                 |                    |           |           |           |           |                                  | <b>92012 (325824)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims    |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 19.1            | 76.5                | 34.8  | 227.9                 | DW16A(L)        | DW15L, DW16B, W16A |           |           |           |           | 24.6                             | 118.7                      | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>          | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>52</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 7110                |   | 10935                 |                 | 13700              | 14440     | 15365     | 16390     | 17240     | 18010                            | 18265                      |                        |           |
| 20 mph Cyclic   | 7110                |   | 10935                 |                 | 13700              | 14440     | 15365     | 16390     | 17240     | 18010                            | 18265                      |                        |           |
| 6 mph           | 6890                |   | 10595                 |                 | 13285              | 14000     | 14890     | 15885     | 16710     | 17460                            | 17705                      |                        |           |
| 12.5 mph        | 6515                |   | 10020                 |                 | 12555              | 13230     | 14075     | 15025     | 15795     | 16500                            | 16735                      |                        |           |
| 30 mph          | 6270                |   | 9635                  |                 | 12070              | 12720     | 13535     | 14450     | 15200     | 15875                            | 16095                      |                        |           |
| 40 mph          | 6270                |   | 9635                  |                 | 12070              | 12720     | 13535     | 14450     | 15200     | 15875                            | 16095                      |                        |           |
| 43 mph          | 5700                |   | 8765                  |                 | 10990              | 11575     | 12325     | 13140     | 13725     | 14175                            | 14330                      |                        |           |

| Rim Size (inch) |                     | Description                  |                       |                 |                  |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|------------------------------|-----------------------|-----------------|------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>50</b>       |                     | <b>VF 320/90 R50 166D TL</b> |                       |                 |                  |           |           |           |           |                                  | <b>99896 (946508)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)          | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims  |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 13              | 72.6                | 34                           | 217.8                 | DW11            | DW10   W10   W11 |           |           |           |           | 17.2                             | 63.4                       | 47                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>                    | <b>20</b>             | <b>25</b>       | <b>29</b>        | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          |                     |                              |                       |                 |                  | 8155      | 8545      | 9030      | 9645      | 10065                            | 10570                      | 11120                  | 11685     |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |      |                 |       |       |       |                                  | MSPN (CAI)     |                            |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|------|-----------------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|
| 50              |                     | VF 320/90 R50 CFO 166D/162E TL [NEW 2nd Half 2022] |                       |                 |      |      |                 |       |       |       |                                  | 21940 (840040) |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      |      | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 12.7            | 72.8                | 34.1   | 218.3                 | DW11            |      |      | DW10, W10, W11  |       |       |       | 17.2                             |                | 59.6                       | 47                     |
| Psi             | 12                  | 16   | 20                    | 25              | 29   | 33   | 38              | 42    | 46    | 51    | 55                               | 59             | 64                         |                        |
| 10 mph Cyclic   | 4620                | 5565   | 6505                  | 7440            | 8390 | 9205 | 9780            | 10360 | 10955 | 11510 | 12115                            | 12755          | 13395                      |                        |
| 20 mph Cyclic   | 4620                | 5565   | 6505                  | 7440            | 8390 | 9205 | 9780            | 10360 | 10955 | 11510 | 12115                            | 12755          | 13395                      |                        |
| 6 mph           | 4475                | 5390   | 6305                  | 7220            | 8135 | 8930 | 9480            | 10040 | 10625 | 11145 | 11740                            | 12355          | 12985                      |                        |
| 12.5 mph        | 3775                | 4595   | 5410                  | 6230            | 7045 | 7750 | 8235            | 8720  | 9230  | 9690  | 10195                            | 10735          | 11275                      |                        |
| 30 mph          | 4070                | 4895   | 5730                  | 6560            | 7395 | 8115 | 8620            | 9125  | 9655  | 10140 | 10650                            | 11165          | 11685                      |                        |
| 40 mph          | 4070                | 4895   | 5730                  | 6560            | 7395 | 8115 | 8620            | 9125  | 9655  | 10140 | 10650                            | 11165          | 11685                      |                        |
| 43 mph          | 3705                | 4465   | 5215                  | 5975            | 6725 | 7385 | 7835            | 8310  | 8785  | 9225  | 9645                             | 10065          | 10470                      |                        |

| Rim Size (inch) |                     | Description  |                       |    |                 |    |                 |       |       |       |       | MSPN (CAI)                       |       |                            |                        |
|-----------------|---------------------|--|-----------------------|----|-----------------|----|-----------------|-------|-------|-------|-------|----------------------------------|-------|----------------------------|------------------------|
| 50              |                     | VF 380/90 R50 175D TL [DISCONTINUED 2nd Half 2022] |                       |    |                 |    |                 |       |       |       |       | 28608 (722276)                   |       |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) |    | Recommended Rim |    | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 15.1            | 76.8                | 35.6   | 229.8                 |    | DW13B           |    | DW12A           | W12A  | W12B  | W13A  | W13B  | 20.1                             |       | 87                         | 48                     |
| Psi             |                     | 12   | 16                    | 20 | 25              | 29 | 33              | 38    | 42    | 46    | 51    | 55                               | 59    | 64                         |                        |
| 40 mph          |                     |  |                       |    |                 |    | 10340           | 10915 | 11605 | 12345 | 13005 | 13560                            | 14220 | 15210                      |                        |

| Rim Size (inch) |                     | Description  |                       |                 |                               |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------------------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|--|
| 50              |                     | VF 380/90 R50 CFO 175D/171E TL [NEW 2nd Half 2022] |                       |                 |                               |       |       |       |       |       |                                  | 16655 (340728)             |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims               |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |  |
| 15.1            | 76.8                | 35.5   | 229.7                 | DW13B           | DW12A, W12A, W12B, W13A, W13B |       |       |       |       |       | 20.1                             | 86.9                       | 48                     |  |
| Psi             | 12                  | 16   | 20                    | 25              | 29                            | 33    | 38    | 42    | 46    | 51    | 55                               | 59                         | 64                     |  |
| 10 mph Cyclic   | 5300                |  | 8180                  |                 |                               | 11760 | 12465 | 13285 | 14100 | 14890 | 15675                            | 16470                      | 17265                  |  |
| 20 mph Cyclic   | 5300                |  | 8180                  |                 |                               | 11760 | 12465 | 13285 | 14100 | 14890 | 15675                            | 16470                      | 17265                  |  |
| 6 mph           | 5135                |  | 7925                  |                 |                               | 11410 | 12090 | 12875 | 13670 | 14440 | 15200                            | 15960                      | 16735                  |  |
| 12.5 mph        | 4860                |  | 7495                  |                 |                               | 10780 | 11420 | 12170 | 12920 | 13645 | 14375                            | 15090                      | 15820                  |  |
| 30 mph          | 4675                |  | 7200                  |                 |                               | 10360 | 10990 | 11705 | 12425 | 13120 | 13825                            | 14515                      | 15210                  |  |
| 40 mph          | 4675                |  | 7200                  |                 |                               | 10360 | 10990 | 11705 | 12425 | 13120 | 13825                            | 14515                      | 15210                  |  |
| 43 mph          | 4245                |  | 6560                  |                 |                               | 9435  | 10010 | 10660 | 11310 | 11870 | 12435                            | 12995                      | 13560                  |  |

| Rim Size (inch) |                     | Description  |                       |                 |                                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |
|-----------------|---------------------|--|-----------------------|-----------------|---------------------------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|
| 50              |                     | VF 420/95 R50 177D TL [DISCONTINUED 2nd Half 2022] |                       |                 |                                 |       |       |       |       |       |                                  | 82545 (085405)             |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                 |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 16.7            | 80.8                | 36.9   | 240.9                 | DW14B (A)       | DW13B (A)   W13B (A)   W14B (A) |       |       |       |       |       | 21.8                             | 116.1                      | 48                     |    |
| Psi             |                     | 12   | 16                    | 20              | 25                              | 29    | 33    | 38    | 42    | 46    | 51                               | 55                         | 59                     | 64 |
| 40 mph          |                     |  |                       |                 |                                 | 11830 | 12555 | 13395 | 14310 | 15210 | 15875                            |                            |                        |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |                               |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|-------------------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>50</b>       |                     | <b>VF 420/95 R50 CFO 179D/175E TL [NEW 2nd Half 2022]</b> |                       |                 |                               |           |           |           |           |                                  | <b>53951 (358639)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims               |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 16.5            | 81.1                | 37.1  | 241.9                 | DW14B(A)        | DW13B (A), W13B (A), W14B (A) |           |           |           |           | 21.8                             | 116.1                      | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>                     | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 6755                | 8685  | 10550                 | 12400           | 13505                         | 14220     | 15135     | 16150     | 17085     | 17970                            | 18740                      |                        |           |
| 20 mph Cyclic   | 6755                | 8685  | 10550                 | 12400           | 13505                         | 14220     | 15135     | 16150     | 17085     | 17970                            | 18740                      |                        |           |
| 6 mph           | 6550                | 8435  | 10230                 | 12015           | 13075                         | 13780     | 14670     | 15655     | 16555     | 17415                            | 18165                      |                        |           |
| 12.5 mph        | 6195                | 7970  | 9665                  | 11365           | 12370                         | 13030     | 13865     | 14795     | 15640     | 16460                            | 17175                      |                        |           |
| 30 mph          | 5950                | 7660  | 9290                  | 10925           | 11895                         | 12535     | 13340     | 14230     | 15045     | 15830                            | 16590                      |                        |           |
| 40 mph          | 5950                | 7660  | 9290                  | 10925           | 11895                         | 12535     | 13340     | 14230     | 15035     | 15795                            | 16570                      |                        |           |
| 43 mph          | 5425                | 6965  | 8455                  | 9945            | 10825                         | 11410     | 12135     | 12950     | 13680     | 14375                            | 14915                      |                        |           |

| Rim Size (inch) |                     | Description   |                       |                 |   |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|---|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>50</b>       |                     | <b>VF 480/80 R50 179D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |   |           |           |           |           |                                  | <b>50045 (431251)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                             |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 19.1            | 80.5                | 36.8  | 240.2                 | DW16A(L)        | DW15B (A)   DW15L   DW16B   W15B (A)   W16B |           |           |           |           | 24.6                             | 126.6                      | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>                                   | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          |                     |   |                       |                 | 12535                                       | 13305     | 14200     | 15145     | 16095     | 16845                            |                            |                        |           |

| Rim Size (inch) |                     | Description   |                       |                 |                                    |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|------------------------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>50</b>       |                     | <b>VF 480/80 R50 CFO 179D/175E TL [NEW 2nd Half 2022]</b> |                       |                 |                                    |           |           |           |           |                                  | <b>50314 (162735)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                    |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 18.9            | 80.5                | 36.8  | 240.1                 | DW16A(L)        | DW15B(A), DW15L, DW16B, W15B, W16B |           |           |           |           | 24.6                             | 126.6                      | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>                          | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>52</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 7330                |   | 11330                 |                 | 14295                              | 15070     | 16040     | 17110     | 18100     | 19070                            | 19390                      |                        |           |
| 20 mph Cyclic   | 7330                |   | 11330                 |                 | 14295                              | 15070     | 16040     | 17110     | 18100     | 19070                            | 19390                      |                        |           |
| 6 mph           | 7100                |   | 10990                 |                 | 13855                              | 14605     | 15545     | 16580     | 17550     | 18485                            | 18795                      |                        |           |
| 12.5 mph        | 6715                |   | 10385                 |                 | 13095                              | 13800     | 14685     | 15665     | 16590     | 17470                            | 17770                      |                        |           |
| 30 mph          | 6460                |   | 9985                  |                 | 12600                              | 13270     | 14120     | 15070     | 15950     | 16800                            | 17085                      |                        |           |
| 40 mph          | 6460                |   | 9985                  |                 | 12600                              | 13270     | 14120     | 15070     | 15950     | 16800                            | 17085                      |                        |           |
| 43 mph          | 5875                |   | 9085                  |                 | 11465                              | 12080     | 12855     | 13715     | 14405     | 15015                            | 15210                      |                        |           |

| Rim Size (inch) |                     | Description   |                       |                 |                  |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|------------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>54</b>       |                     | <b>VF 320/90 R54 168D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |                  |           |           |           |           |                                  | <b>45449 (044008)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims  |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 12.9            | 76.8                | 35.8  | 230                   | DW11            | DW10   W10   W11 |           |           |           |           | 17.2                             | 63.4                       | 45                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>        | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          |                     |   |                       |                 |                  | 8410      | 8960      | 9580      | 10195     | 10615                            | 11145                      | 11750                  | 12345     |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>54</b>       |                     | <b>VF 320/90 R54 CFO 168D/164E TL [NEW 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |                                  | <b>01344 (666915)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 12.7            | 77.0                | 35.8  | 230.5                 | DW11            | DW10, W10, W11  |           |           |           |           | 17.2                             | 63.4                       | 46                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 4575                | 5610  | 6645                  | 7685            | 8710            | 9535      | 10085     | 10715     | 11355     | 11980                            | 12630                      | 13305                  | 13965     |
| 20 mph Cyclic   | 4575                | 5610  | 6645                  | 7685            | 8710            | 9535      | 10085     | 10715     | 11355     | 11980                            | 12630                      | 13305                  | 13965     |
| 6 mph           | 4440                | 5445  | 6450                  | 7450            | 8445            | 9250      | 9780      | 10395     | 11000     | 11620                            | 12245                      | 12885                  | 13535     |
| 12.5 mph        | 3775                | 4595  | 5410                  | 6230            | 7045            | 7705      | 8145      | 8655      | 9160      | 9665                             | 10195                      | 10735                  | 11280     |
| 30 mph          | 4035                | 4950  | 5855                  | 6770            | 7685            | 8410      | 8895      | 9445      | 10000     | 10550                            | 11145                      | 11740                  | 12345     |
| 40 mph          | 4035                | 4950  | 5855                  | 6770            | 7685            | 8410      | 8895      | 9445      | 10000     | 10550                            | 11145                      | 11740                  | 12345     |
| 43 mph          | 3670                | 4495  | 5325                  | 6160            | 6990            | 7650      | 8090      | 8600      | 9095      | 9600                             | 10085                      | 10550                  | 11025     |

| Rim Size (inch) |                     | Description  |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>54</b>       |                     | <b>VF 320/105 R 54 172D TL [NEW 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |                                  | <b>48439 (624140)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 13.3            | 79.8                | 36.9   | 238.8                 | DW11            | DW10            |           |           |           |           |                                  | 76.3                       | 48                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>  | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          | 4465                | 5620   | 6725                  | 7770            | 8765            | 9515      | 10065     | 10690     | 11355     | 11850                            | 12400                      | 13060                  | 13890     |

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>54</b>       |                     | <b>VF 380/90 R54 176D TL [DISCONTINUED 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |                                  | <b>47923 (816598)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 15.1            | 80.7                | 37.4  | 241.4                 | DW13A           | W12A            |           |           |           |           | 20.1                             | 92.3                       | 47                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>16</b>   | <b>20</b>             | <b>25</b>       | <b>29</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 40 mph          |                     |   |                       |                 |                 | 10890     | 11440     | 12060     | 12675     | 13295                            | 13920                      | 14660                  | 15655     |

| Rim Size (inch) |                     | Description   |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |           |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|-----------|
| <b>54</b>       |                     | <b>VF 380/90 R54 CFO 176D/172E TL [NEW 2nd Half 2022]</b> |                       |                 |                 |           |           |           |           |                                  | <b>31205 (019737)</b>      |                        |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                       | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |
| 15.1            | 80.7                | 37.3  | 241.3                 | DW13A           | W12A            |           |           |           |           | 20.1                             | 92.3                       | 47                     |           |
| <b>Psi</b>      | <b>12</b>           | <b>15</b>   | <b>20</b>             | <b>26</b>       | <b>32</b>       | <b>33</b> | <b>38</b> | <b>42</b> | <b>46</b> | <b>51</b>                        | <b>55</b>                  | <b>59</b>              | <b>64</b> |
| 10 mph Cyclic   | 5665                | 6715  | 8665                  | 10470           | 12080           | 12260     | 12995     | 13845     | 14695     | 15465                            | 16225                      | 17000                  | 17770     |
| 20 mph Cyclic   | 5665                | 6715  | 8665                  | 10470           | 12080           | 12260     | 12995     | 13845     | 14695     | 15465                            | 16225                      | 17000                  | 17770     |
| 6 mph           | 5490                | 6505  | 8390                  | 10155           | 11705           | 11870     | 12590     | 13415     | 14240     | 14990                            | 15730                      | 16470                  | 17220     |
| 12.5 mph        | 5190                | 6150  | 7935                  | 9600            | 11070           | 11235     | 11905     | 12690     | 13460     | 14165                            | 14870                      | 15575                  | 16280     |
| 30 mph          | 4995                | 5910  | 7630                  | 9225            | 10650           | 10805     | 11440     | 12190     | 12940     | 13625                            | 14295                      | 14970                  | 15655     |
| 40 mph          | 4995                | 5910  | 7630                  | 9225            | 10650           | 10805     | 11440     | 12190     | 12940     | 13625                            | 14295                      | 14970                  | 15655     |
| 43 mph          | 4540                | 5380  | 6945                  | 8400            | 9690            | 9835      | 10415     | 11100     | 11775     | 12300                            | 12830                      | 13360                  | 13890     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire



# AGRIBIB® ROW CROP

**SPECIALLY DESIGNED TO PROVIDE  
EXCELLENT TRACTION FOR ROW CROP  
TRACTORS AND IMPLEMENTS**



Tractors (FWA)



Sprayers



Tow-Behind Sprayers

## REDUCED TIRE WIDTH FOR SPECIALTY APPLICATIONS

Farmers who are reducing spacing to increase yields or accommodate specialty crops such as vegetables need tires with less width, exceptional load capacity and long life.



### TRACTION

- Excellent traction and lateral stability
- Robust crown and deep tread bars
- Extra-deep 40° lugs provide impressive traction and excellent directional control



### SERVICE LIFE

- Deep R1W lug design for a long tread life
- Additional lugs promote slow tire wear and long service life under heavy loads at road speeds
- Stabilizing crown belts reduce lug movement, ensuring smooth even wear



### ROBUSTNESS

- An extra-strong but super-flexible casing, which offers a large footprint and surprising ride comfort, has excellent durability to carry extra-heavy loads



IF Increased Flexion



IF Tires Only



## SIZES

320/85 R38 143A8/143B TL

IF 320/85 R38 151A8/151B TL

320/90 R42 147A8/147B TL

340/85 R46 150A8/150B TL

380/90 R46 157A8/157B TL

IF 380/90 R46 165A8/165B TL

320/90 R50 150A8/150B TL

IF 320/90 R50 158A8/158B TL

380/90 R50 151A8/151B TL

IF 380/90 R50 167A8/167B TL

320/90 R54 151A8/151B TL

IF 320/90 R54 159A8/159B TL

# AGRIBIB® ROW CROP

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |      |                   |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |      |  |
|-----------------|---------------------|---|-----------------------|-----------------|------|-------------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|------|--|
| 38              |                     | 320/85 R38 143A8/143B TL [DISCONTINUED] |                       |                 |      |                   |      |      |      |      |                                  | 50528 (758001) |                            |                        |      |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |  |
| 12.4            | 59.4                | 27.5                                    | 177.7                 | W10             |      | DW10A, DW11A, W11 |      |      |      |      | 17.1                             |                | 44.8                       | 53                     |      |  |
| Psi             | 17                  | 20                                      | 23                    | 26              | 29   | 32                | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55                     | 58   |  |
| 6 mph Cyc       |                     |   | 5135                  | 5555            | 5975 | 6395              | 6810 | 7065 | 7310 | 7560 | 7805                             | 8155           | 8510                       | 8765                   | 9015 |  |
| 15 mph Cyc      | 4165                | 4575                                    | 4980                  | 5205            | 5425 | 5645              | 5865 | 6130 | 6395 | 6660 | 6925                             | 7120           | 7320                       |                        |      |  |
| 20 mph Cyc      | 3900                | 4275                                    | 4650                  | 4860            | 5070 | 5280              | 5490 | 5745 | 5985 | 6240 | 6480                             | 6670           | 6855                       |                        |      |  |
| 15 mph          | 3790                | 4155                                    | 4520                  | 4730            | 4925 | 5135              | 5335 | 5580 | 5820 | 6065 | 6305                             | 6480           | 6660                       |                        |      |  |
| 20 mph          | 3660                | 4010                                    | 4365                  | 4565            | 4750 | 4950              | 5135 | 5380 | 5610 | 5855 | 6085                             | 6260           | 6435                       |                        |      |  |
| 30 mph          | 3415                | 3750                                    | 4080                  | 4265            | 4440 | 4630              | 4805 | 5025 | 5245 | 5455 | 5675                             | 5840           | 6010                       |                        |      |  |

| Rim Size (inch) |                     | Description                 |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |      |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------|------------------------|
| 38              |                     | IF 320/85 R38 151A8/151B TL |                       |                 |      |                 |      |      |      |      |                                  | 20864 (351097) |                            |      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |      | Tread depth (32nd in.) |
| 13              | 59.3                | 27.4                        | 177                   | DW11A           |      | DW10A, W10, W11 |      |      |      |      | 17.2                             |                | 44.8                       |      | 52                     |
| Psi             | 17                  | 20                          | 23                    | 26              | 29   | 32              | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55   | 58                     |
| 6 mph           | 4465                | 4960                        | 5455                  | 5710            | 5950 | 6150            | 6340 | 6645 | 6945 | 7220 | 7495                             | 7750           | 7990                       | 8190 | 8380                   |
| 12.5 mph        | 4355                | 4850                        | 5345                  | 5600            | 5840 | 6040            | 6230 | 6535 | 6835 | 7110 | 7385                             | 7640           | 7880                       | 8045 | 8210                   |
| 20 mph          | 4190                | 4665                        | 5125                  | 5380            | 5620 | 5820            | 6010 | 6285 | 6560 | 6835 | 7110                             | 7330           | 7550                       | 7750 | 7935                   |
| 30 mph          | 4025                | 4495                        | 4960                  | 5180            | 5400 | 5600            | 5785 | 6065 | 6340 | 6590 | 6835                             | 7055           | 7275                       | 7440 | 7605                   |

| Rim Size (inch) |                     | Description              |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 42              |                     | 320/90 R42 147A8/147B TL |                       |                 |      |                 |      |      |      |      |                                  | 64720 (425361) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)      | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 12.3            | 64.5                | 30.1                     | 193.2                 | DW10L           |      | W10L   W9L      |      |      |      |      | 17.1                             |                | 51.9                       | 53                     |       |
| Psi             | 17                  | 20                       | 23                    | 26              | 29   | 32              | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55                     | 58    |
| 6 mph Cyc       |                     |                          | 6285                  | 6670            | 7045 | 7430            | 7805 | 8045 | 8290 | 8520 | 8765                             | 9180           | 9590                       | 9875                   | 10165 |
| 15 mph Cyc      | 4575                | 5060                     | 5535                  | 5785            | 6040 | 6285            | 6535 | 6855 | 7175 | 7485 | 7805                             | 8035           | 8265                       |                        |       |
| 20 mph Cyc      | 4275                | 4905                     | 5535                  | 5675            | 5820 | 5965            | 6105 | 6405 | 6700 | 6990 | 7285                             | 7505           | 7725                       |                        |       |
| 15 mph          | 4165                | 4610                     | 5050                  | 5280            | 5500 | 5730            | 5950 | 6240 | 6525 | 6810 | 7100                             | 7320           | 7530                       |                        |       |
| 20 mph          | 4010                | 4430                     | 4850                  | 5070            | 5290 | 5510            | 5730 | 6010 | 6285 | 6560 | 6835                             | 7045           | 7255                       |                        |       |
| 30 mph          | 3750                | 4145                     | 4540                  | 4750            | 4950 | 5160            | 5355 | 5620 | 5875 | 6140 | 6395                             | 6590           | 6780                       |                        |       |

| Rim Size (inch) |                     | Description                         |                       |                 |      |                    |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|------|--------------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 46              |                     | 340/85 R46 150A8/150B TL (13.6 R46) |                       |                 |      |                    |      |      |      |      |                                  | 94547 (846786) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 13.3            | 68.8                | 31.9                                | 205.8                 | W12             |      | DW10A   W10   W12A |      |      |      |      | 18.2                             |                | 59.4                       | 52                     |       |  |
| Psi             | 17                  | 20                                  | 23                    | 26              | 29   | 32                 | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55                     | 58    |  |
| 6 mph Cyc       |                     |                                     | 6130                  | 6670            | 7200 | 7740               | 8265 | 8600 | 8930 | 9260 | 9590                             | 10010          | 10430                      | 10760                  | 11090 |  |
| 15 mph Cyc      | 4980                | 5500                                | 6020                  | 6295            | 6570 | 6845               | 7120 | 7465 | 7795 | 8135 | 8465                             | 8740           | 9015                       |                        |       |  |
| 20 mph Cyc      | 4650                | 5135                                | 5620                  | 5885            | 6140 | 6405               | 6660 | 6980 | 7285 | 7605 | 7915                             | 8170           | 8420                       |                        |       |  |
| 15 mph          | 4520                | 5005                                | 5490                  | 5745            | 5985 | 6240               | 6480 | 6790 | 7100 | 7410 | 7715                             | 7960           | 8200                       |                        |       |  |
| 20 mph          | 4365                | 4830                                | 5290                  | 5535            | 5775 | 6020               | 6260 | 6560 | 6845 | 7145 | 7430                             | 7660           | 7895                       |                        |       |  |
| 30 mph          | 4080                | 4510                                | 4940                  | 5170            | 5390 | 5620               | 5840 | 6120 | 6395 | 6670 | 6945                             | 7165           | 7385                       |                        |       |  |

\* Refer to the notes at the end of the tables of this range

# **AGRIBIB® ROW CROP**

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                                 |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|---------------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|--|
| 46              |                     | 380/90 R46 157A8/157B TL (14.9 R46) [DISCONTINUED] |                       |                 |      |                                 |       |       |       |       |                                  | 38865 (799905) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                 |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 15.8            | 73.4                | 34.1   | 219.8                 | W13A            |      | DW13   DW13A   W12   W12A   W13 |       |       |       |       | 20.0                             |                | 81.4                       |       | 58                     |  |
| Psi             | 17                  | 20   | 23                    | 26              | 29   | 32                              | 35    | 38    | 41    | 44    | 46                               | 49             | 52                         | 55    | 58                     |  |
| 6 mph Cyc       |                     |  | 7605                  | 8245            | 8885 | 9525                            | 10165 | 10560 | 10955 | 11355 | 11750                            | 12280          | 12810                      | 13230 | 13645                  |  |
| 15 mph Cyc      | 6195                | 6865   | 7540                  | 7850            | 8145 | 8455                            | 8750  | 9170  | 9590  | 10010 | 10430                            | 10760          | 11090                      |       |                        |  |
| 20 mph Cyc      | 5775                | 6405   | 7035                  | 7320            | 7605 | 7895                            | 8180  | 8575  | 8960  | 9360  | 9745                             | 10055          | 10360                      |       |                        |  |
| 15 mph          | 5620                | 6240   | 6855                  | 7130            | 7410 | 7685                            | 7960  | 8345  | 8720  | 9105  | 9480                             | 9790           | 10095                      |       |                        |  |
| 20 mph          | 5425                | 6020   | 6615                  | 6880            | 7145 | 7410                            | 7670  | 8045  | 8410  | 8785  | 9150                             | 9435           | 9720                       |       |                        |  |
| 30 mph          | 5070                | 5620   | 6175                  | 6425            | 6670 | 6925                            | 7165  | 7505  | 7860  | 8200  | 8545                             | 8820           | 9095                       |       |                        |  |

| Rim Size (inch) |                     | Description                 |                       |      |                 |      |                                   |      |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-----------------------------|-----------------------|------|-----------------|------|-----------------------------------|------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 46              |                     | IF 380/90 R46 165A8/165B TL |                       |      |                 |      |                                   |      |       |       |                                  | 84037 (120462) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) |      | Recommended Rim |      | Acceptable Rims                   |      |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 15.2            | 72.5                | 33.5                        | 217                   |      | DW13A           |      | DW12A, DW13, W12, W12A, W13, W13A |      |       |       | 20.1                             |                | 81.4                       | 58                     |       |
| Psi             | 17                  | 20                          | 23                    | 26   | 29              | 32   | 35                                | 38   | 41    | 44    | 46                               | 49             | 52                         | 55                     | 58    |
| 6 mph           | 6615                | 7365                        | 8100                  | 8490 | 8875            | 9150 | 9425                              | 9865 | 10305 | 10780 | 11245                            | 11550          | 11850                      | 12180                  | 12510 |
| 12.5 mph        | 6505                | 7255                        | 7990                  | 8355 | 8710            | 8960 | 9205                              | 9680 | 10140 | 10580 | 11025                            | 11330          | 11630                      | 11940                  | 12235 |
| 20 mph          | 6230                | 6945                        | 7660                  | 8025 | 8380            | 8630 | 8875                              | 9315 | 9755  | 10175 | 10580                            | 10890          | 11190                      | 11495                  | 11795 |
| 30 mph          | 6010                | 6700                        | 7385                  | 7715 | 8045            | 8300 | 8545                              | 8960 | 9370  | 9790  | 10195                            | 10470          | 10750                      | 11055                  | 11355 |

| Rim Size (inch) |                     | Description                             |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|-------|------------------------|-------|
| 50              |                     | 320/90 R50 150A8/150B TL [DISCONTINUED] |                       |                 |      |                 |      |      |      |                                  |      | 95098 (130813)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 12.4            | 72.7                | 33.9                                    | 218.1                 | W10             |      | DW10A   W10A    |      |      |      | 17.1                             |      | 59.6                       |       | 49                     |       |
| Psi             | 17                  | 20                                      | 23                    | 26              | 29   | 32              | 35   | 38   | 41   | 44                               | 46   | 49                         | 52    | 55                     | 58    |
| 6 mph Cyc       |                     |   | 6130                  | 6670            | 7200 | 7740            | 8265 | 8600 | 8930 | 9260                             | 9590 | 10010                      | 10430 | 10760                  | 11090 |
| 15 mph Cyc      | 4980                | 5500                                    | 6020                  | 6295            | 6570 | 6845            | 7120 | 7465 | 7795 | 8135                             | 8465 | 8740                       | 9015  |                        |       |
| 20 mph Cyc      | 4650                | 5135                                    | 5620                  | 5885            | 6140 | 6405            | 6660 | 6980 | 7285 | 7605                             | 7915 | 8170                       | 8420  |                        |       |
| 15 mph          | 4520                | 5005                                    | 5490                  | 5745            | 5985 | 6240            | 6480 | 6790 | 7100 | 7410                             | 7715 | 7960                       | 8200  |                        |       |
| 20 mph          | 4365                | 4830                                    | 5290                  | 5535            | 5775 | 6020            | 6260 | 6560 | 6845 | 7145                             | 7430 | 7660                       | 7895  |                        |       |
| 30 mph          | 4080                | 4510                                    | 4940                  | 5170            | 5390 | 5620            | 5840 | 6120 | 6395 | 6670                             | 6945 | 7165                       | 7385  |                        |       |

| Rim Size (inch) |                     | Description                 |                       |                 |      |                             |      |      |      |      |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|------|-----------------------------|------|------|------|------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 50              |                     | IF 320/90 R50 158A8/158B TL |                       |                 |      |                             |      |      |      |      |                                  | 00912 (125798) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims             |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 13              | 73.1                | 34.1                        | 218.3                 | DW11            |      | DW10A, DW11, W10, W10A, W11 |      |      |      |      | 17.2                             |                | 59.6                       |       | 49                     |
| Psi             | 17                  | 20                          | 23                    | 26              | 29   | 32                          | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55    | 58                     |
| 6 mph           | 5400                | 6010                        | 6615                  | 6925            | 7220 | 7475                        | 7715 | 8080 | 8435 | 8765 | 9095                             | 9405           | 9700                       | 10010 | 10305                  |
| 12.5 mph        | 5290                | 5875                        | 6450                  | 6780            | 7110 | 7330                        | 7550 | 7915 | 8265 | 8600 | 8930                             | 9235           | 9535                       | 9845  | 10140                  |
| 20 mph          | 5070                | 5655                        | 6230                  | 6535            | 6835 | 7055                        | 7275 | 7640 | 7990 | 8300 | 8600                             | 8875           | 9150                       | 9460  | 9755                   |
| 30 mph          | 4905                | 5455                        | 6010                  | 6285            | 6560 | 6780                        | 7000 | 7330 | 7660 | 7970 | 8265                             | 8545           | 8820                       | 9095  | 9370                   |

\* Refer to the notes at the end of the tables of this range



# AGRIBIB® ROW CROP

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |      |                     |       |       |       |                                  |    | MSPN (CAI)                 |    |                        |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|------|---------------------|-------|-------|-------|----------------------------------|----|----------------------------|----|------------------------|----|--|
| 50              |                     | 380/90 R50 151A8/151B TL [DISCONTINUED] |                       |                 |      |                     |       |       |       |                                  |    | 15852 (036849)             |    |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims     |       |       |       | Min. Dual / Triple Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |  |
| 15.5            | 76.2                | 35.9                                    | 228.9                 | DW13A           |      | DW12A   W12A   W13A |       |       |       | 20.0                             |    | 87                         |    | 59                     |    |  |
| Psi             | 17                  | 20                                      | 23                    | 26              | 29   | 32                  | 35    | 38    | 41    | 44                               | 46 | 49                         | 52 | 55                     | 58 |  |
| 6 mph Cyc       |                     |   | 7805                  | 8695            | 9590 | 10040               | 10505 | 10955 | 11410 |                                  |    |                            |    |                        |    |  |
| 15 mph Cyc      | 6350                | 7075                                    | 7805                  | 8180            | 8545 | 8920                | 9280  |       |       |                                  |    |                            |    |                        |    |  |
| 20 mph Cyc      | 5930                | 6615                                    | 7285                  | 7640            | 7980 | 8335                | 8675  |       |       |                                  |    |                            |    |                        |    |  |
| 15 mph          | 5775                | 6435                                    | 7100                  | 7440            | 7770 | 8115                | 8445  |       |       |                                  |    |                            |    |                        |    |  |
| 20 mph          | 5565                | 6205                                    | 6835                  | 7165            | 7485 | 7815                | 8135  |       |       |                                  |    |                            |    |                        |    |  |
| 30 mph          | 5205                | 5800                                    | 6395                  | 6700            | 7000 | 7310                | 7605  |       |       |                                  |    |                            |    |                        |    |  |

| Rim Size (inch) |                     | Description                 |                       |                 |      |                   |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|------|-------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 50              |                     | IF 380/90 R50 167A8/167B TL |                       |                 |      |                   |       |       |       |       |                                  | 88459 (212359) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims   |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 15.6            | 76.9                | 35.6                        | 230                   | DW13A           |      | DW12A, W12A, W13A |       |       |       |       | 20.1                             |                | 87                         |       | 59                     |
| Psi             | 17                  | 20                          | 23                    | 26              | 29   | 32                | 35    | 38    | 41    | 44    | 46                               | 49             | 52                         | 55    | 58                     |
| 6 mph           | 7055                | 7715                        | 8380                  | 8905            | 9425 | 9735              | 10030 | 10470 | 10915 | 11385 | 11850                            | 12180          | 12510                      | 12875 | 13230                  |
| 12.5 mph        | 6890                | 7550                        | 8210                  | 8710            | 9205 | 9515              | 9810  | 10250 | 10690 | 11165 | 11630                            | 11940          | 12235                      | 12600 | 12950                  |
| 20 mph          | 6670                | 7310                        | 7935                  | 8410            | 8875 | 9180              | 9480  | 9900  | 10305 | 10750 | 11190                            | 11495          | 11795                      | 12160 | 12510                  |
| 30 mph          | 6395                | 7000                        | 7605                  | 8080            | 8545 | 8820              | 9095  | 9515  | 9920  | 10340 | 10750                            | 11055          | 11355                      | 11685 | 12015                  |

| Rim Size (inch) |                     | Description                             |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|---|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 54              |                     | 320/90 R54 151A8/151B TL [DISCONTINUED] |                       |                 |      |                 |      |      |      |      |                                  | 96185 (272304) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 12.4            | 76.8                | 36                                      | 230.4                 | W10             |      | DW11   W11      |      |      |      |      | 17.1                             |                | 63.4                       |       | 49                     |
| Psi             | 17                  | 20                                      | 23                    | 26              | 29   | 32              | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55    | 58                     |
| 6 mph Cyc       |                     |   | 6460                  | 6980            | 7485 | 8005            | 8510 | 8865 | 9215 | 9570 | 9920                             | 10340          | 10760                      | 11090 | 11420                  |
| 15 mph Cyc      | 5245                | 5800                                    | 6350                  | 6590            | 6835 | 7075            | 7320 | 7685 | 8035 | 8400 | 8750                             | 9015           | 9280                       |       |                        |
| 20 mph Cyc      | 4895                | 5410                                    | 5930                  | 6160            | 6395 | 6625            | 6855 | 7185 | 7520 | 7850 | 8180                             | 8420           | 8665                       |       |                        |
| 15 mph          | 4760                | 5270                                    | 5775                  | 5995            | 6215 | 6435            | 6660 | 6990 | 7310 | 7640 | 7960                             | 8200           | 8445                       |       |                        |
| 20 mph          | 4610                | 5095                                    | 5580                  | 5800            | 6010 | 6230            | 6435 | 6745 | 7055 | 7365 | 7670                             | 7905           | 8135                       |       |                        |
| 30 mph          | 4300                | 4750                                    | 5205                  | 5400            | 5610 | 5810            | 6010 | 6295 | 6590 | 6880 | 7165                             | 7385           | 7605                       |       |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 54              |                     | IF 320/90 R54 159A8/159B TL |                       |                 |      |                 |      |      |      |      |                                  | 59155 (467712) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 12.7            | 76.7                | 36                          | 230.2                 | DW11            |      | DW10, W10, W11  |      |      |      |      | 17.2                             |                | 63.4                       |       | 49                     |
| Psi             | 17                  | 20                          | 23                    | 26              | 29   | 32              | 35   | 38   | 41   | 44   | 46                               | 49             | 52                         | 55    | 58                     |
| 6 mph           | 5620                | 6260                        | 6890                  | 7220            | 7550 | 7805            | 8045 | 8435 | 8820 | 9150 | 9480                             | 9810           | 10140                      | 10395 | 10635                  |
| 12.5 mph        | 5510                | 6120                        | 6725                  | 7055            | 7385 | 7640            | 7880 | 8265 | 8655 | 8985 | 9315                             | 9625           | 9920                       | 10175 | 10415                  |
| 20 mph          | 5290                | 5895                        | 6505                  | 6810            | 7110 | 7365            | 7605 | 7970 | 8320 | 8655 | 8985                             | 9290           | 9590                       | 9810  | 10030                  |
| 30 mph          | 5125                | 5675                        | 6230                  | 6535            | 6835 | 7090            | 7330 | 7660 | 7990 | 8320 | 8655                             | 8930           | 9205                       | 9425  | 9645                   |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque use the 20 mph line.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- \*\*6 mph LT (Low Torque) (max speed 6 mph).
- FRT: Free Rolling Tire





# TRAILXBIB®

**ENHANCED PERFORMANCE FOR SLURRY WAGONS, SPREADERS AND TRAILERS**



## OUTSTANDING ENDURANCE

- New VF casing designed for robustness and low pressure impact
- Steel belted and extra rubber between the lugs for puncture and excellent aggression resistance



## SELF-CLEANING TREAD DESIGN

- Specific tread pattern design from blocks to lugs
- Wide & divergent inner lugs, with no "closed" areas



## DESIGNED FOR A LONG TIRE LIFE

- Limited scrub thanks to high clearance angle
- More rubber to be worn
- Notched lugs to improve flexibility and flattening to improve regular wear



## LOW SOIL COMPACTION

- VF MICHELIN Ultraflex Technology for low soil compaction and optimized yields
- Rounded shoulders



VF Very High Flexion



**AIR SYSTEMS<sup>⊕</sup>**  
READY

Compatible with Central Tire Inflation Systems

## SIZES

VF 500/60 R22.5 160D IMP TL

VF 560/60 R22.5 166D IMP TL

VF 600/50 R22.5 164D IMP TL

VF 710/45 R22.5 170D IMP TL

VF 600/55 R26.5 170D IMP TL

VF 650/55 R26.5 174D IMP TL

VF 650/65 R26.5 179D IMP TL

VF 600/60 R30.5 175D IMP TL

VF 710/50 R26.5 176D IMP TL

VF 650/65 R30.5 181D IMP TL

VF 710/50 R30.5 178D IMP TL

VF 750/60 R30.5 187D IMP TL

VF 850/50 R30.5 188D IMP TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |       |                    |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|--------------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 22.5            |                     | VF 500/60 R22.5 160D IMP TL |                       |                 |       |                    |       |       |       |       | 02997 (229116)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims    |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 19.7            | 46.2                | 19.4                        | 135.2                 | AG16.00 (H2)    |       | 15.00,16.00, 17.00 |       |       |       |       | 25.7                             | 54.3                       | 25                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26                 | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 6890                | 7350                        | 7815                  | 8750            | 10140 | 11220              | 12300 | 13380 | 14460 | 15545 | 16260                            |                            |                        |
| 15 mph          | 6120                | 6535                        | 6955                  | 7780            | 9040  | 10000              | 10970 | 11925 | 12885 | 13855 | 14495                            |                            |                        |
| 25 mph          | 5400                | 5765                        | 6130                  | 6845            | 7935  | 8795               | 9645  | 10505 | 11365 | 12215 | 12785                            |                            |                        |
| 30 mph          | 4905                | 5235                        | 5565                  | 6230            | 7220  | 8005               | 8775  | 9555  | 10330 | 11110 | 11630                            |                            |                        |
| 40 mph          | 4190                | 4475                        | 4750                  | 5325            | 6175  | 6835               | 7495  | 8155  | 8820  | 9480  | 9920                             |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                                     |       |       | MSPN (CAI)     |                                  |       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-------------------------------------|-------|-------|----------------|----------------------------------|-------|----------------------------|------------------------|
| 22.5            |                     | VF 560/60 R22.5 166D IMP TL |                       |                 |       |                                     |       |       | 41626 (103824) |                                  |       |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                     |       |       |                | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 21.3            | 48.9                | 20                          | 142.2                 | AG16.00 (H2)    |       | 16.00, 17.00, AG18.00, AG20.00 (H2) |       |       |                | 28.7                             |       | 69.3                       | 24                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26                                  | 30    | 35    | 39             | 44                               | 46    |                            |                        |
| 6 mph           | 8210                | 8765                        | 9370                  | 10525           | 12290 | 14055                               | 15320 | 15545 | 17085          | 18520                            | 19180 |                            |                        |
| 15 mph          | 7275                | 7825                        | 8320                  | 9370            | 10915 | 12510                               | 13670 | 13835 | 15210          | 16480                            | 17085 |                            |                        |
| 25 mph          | 6450                | 6890                        | 7385                  | 8265            | 9645  | 11025                               | 12070 | 12235 | 13450          | 14550                            | 15045 |                            |                        |
| 30 mph          | 5840                | 6285                        | 6670                  | 7495            | 8765  | 10030                               | 10970 | 11080 | 12180          | 13230                            | 13670 |                            |                        |
| 40 mph          | 5015                | 5380                        | 5730                  | 6450            | 7495  | 8435                                | 9370  | 9480  | 10415          | 11300                            | 11685 |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |       |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 22.5            |                     | VF 600/50 R22.5 164D IMP TL |                       |                 |                 |       |       |       |       |       | 04220 (414979)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.3            | 46.1                | 19.1                        | 134.6                 | AG20.00 (H2)    |                 |       |       |       |       |       | 29.9                             | 65.2                       | 23                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 7660                | 8245                        | 8830                  | 9985            | 11740           | 12855 | 13975 | 15090 | 16215 | 17330 | 18080                            |                            |                        |
| 15 mph          | 6835                | 7350                        | 7870                  | 8920            | 10470           | 11465 | 12455 | 13450 | 14440 | 15430 | 16095                            |                            |                        |
| 25 mph          | 6010                | 6470                        | 6935                  | 7870            | 9260            | 10130 | 11010 | 11885 | 12765 | 13635 | 14220                            |                            |                        |
| 30 mph          | 5455                | 5875                        | 6295                  | 7120            | 8380            | 9170  | 9975  | 10770 | 11565 | 12370 | 12895                            |                            |                        |
| 40 mph          | 4685                | 5040                        | 5390                  | 6105            | 7165            | 7850  | 8530  | 9205  | 9890  | 10570 | 11025                            |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 22.5            |                     | VF 710/45 R22.5 170D IMP TL |                       |                 |       |                 |       |       |       |       | 64711 (520302)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 28.2            | 47.8                | 20.4                        | 140.2                 | AG24.00 (H2)    |       |                 |       |       |       |       | 35.8                             | 83.8                       | 26                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 9315                | 9920                        | 10525                 | 11740           | 13780 | 15820           | 16735 | 17635 | 19170 | 20700 | 21715                            |                            |                        |
| 15 mph          | 8265                | 8820                        | 9370                  | 10470           | 12290 | 14110           | 14915 | 15710 | 17055 | 18400 | 19290                            |                            |                        |
| 25 mph          | 7330                | 7815                        | 8300                  | 9260            | 10860 | 12455           | 13175 | 13890 | 15090 | 16290 | 17085                            |                            |                        |
| 30 mph          | 6670                | 7100                        | 7530                  | 8380            | 9845  | 11300           | 11940 | 12565 | 13660 | 14760 | 15485                            |                            |                        |
| 40 mph          | 5675                | 6050                        | 6425                  | 7165            | 8410  | 9645            | 10195 | 10750 | 11675 | 12610 | 13230                            |                            |                        |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 26.5            |                     | VF 600/55 R26.5 170D IMP TL |                       |                 |                 |           |           |           |           |           | 41893 (112743)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.6            | 53.2                | 22.4                        | 155.9                 | AG20.00 (H2)    |                 |           |           |           |           |           | 29.9                             | 82.4                       | 28                     |
| <b>Psi</b>      | <b>12</b>           | <b>13</b>                   | <b>15</b>             | <b>17</b>       | <b>22</b>       | <b>26</b> | <b>30</b> | <b>35</b> | <b>39</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 6 mph           | 8545                | 9160                        | 9765                  | 11000           | 12840           | 14405     | 15970     | 17540     | 19105     | 20670     | 21715                            |                            |                        |
| 15 mph          | 7605                | 8145                        | 8695                  | 9780            | 11410           | 12800     | 14185     | 15585     | 16975     | 18365     | 19290                            |                            |                        |
| 25 mph          | 6725                | 7210                        | 7685                  | 8640            | 10085           | 11320     | 12555     | 13790     | 15025     | 16260     | 17085                            |                            |                        |
| 30 mph          | 6065                | 6505                        | 6945                  | 7825            | 9150            | 10265     | 11385     | 12500     | 13625     | 14740     | 15485                            |                            |                        |
| 40 mph          | 5180                | 5555                        | 5940                  | 6690            | 7825            | 8775      | 9735      | 10680     | 11640     | 12590     | 13230                            |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 26.5            |                     | VF 650/55 R26.5 174D IMP TL |                       |                 |                 |           |           |           |           |           | 37535 (054878)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 25.6            | 55.2                | 22.6                        | 160.7                 | AG20.00 (H2)    |                 |           |           |           |           |           | 32.5                             | 99.4                       | 29                     |
| <b>Psi</b>      | <b>12</b>           | <b>13</b>                   | <b>15</b>             | <b>17</b>       | <b>22</b>       | <b>26</b> | <b>30</b> | <b>35</b> | <b>39</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 6 mph           | 9310                | 10080                       | 10845                 | 12110           | 14010           | 15820     | 17685     | 19705     | 21605     | 23500     | 24225                            |                            |                        |
| 15 mph          | 8290                | 8975                        | 9655                  | 10785           | 12475           | 14085     | 15740     | 17540     | 19235     | 20920     | 21565                            |                            |                        |
| 25 mph          | 7325                | 7930                        | 8530                  | 9530            | 11020           | 12445     | 13910     | 15500     | 16995     | 18485     | 19055                            |                            |                        |
| 30 mph          | 6645                | 7190                        | 7740                  | 8640            | 9995            | 11285     | 12615     | 14060     | 15415     | 16765     | 17280                            |                            |                        |
| 40 mph          | 5675                | 6105                        | 6535                  | 7385            | 8545            | 9535      | 10650     | 12015     | 13175     | 14330     | 14770                            |                            |                        |

| Rim Size (inch) |                     | Description                                     |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 26.5            |                     | VF 650/65 R26.5 179D IMP TL [NEW 2nd Half 2022] |                       |                 |                 |           |           |           |           |           | 86356 (059338)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                             | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 26.4            | 60.0                | 26.2  | 177.0                 | AG20.00(H2)     |                 |           |           |           |           |           | 32.5                             | 124.8                      | 30                     |
| <b>Psi</b>      | <b>12</b>           | <b>13</b>                                       | <b>15</b>             | <b>17</b>       | <b>22</b>       | <b>26</b> | <b>30</b> | <b>35</b> | <b>39</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 6 mph           | 11630               | 12400   | 13175                 | 14715           | 17030           | 18925     | 20810     | 22710     | 24790     | 26885     | 28275                            |                            |                        |
| 15 mph          | 10360               | 11045   | 11730                 | 13105           | 15155           | 16845     | 18540     | 20225     | 22090     | 23955     | 25190                            |                            |                        |
| 25 mph          | 9150                | 9755  | 10360                 | 11575           | 13395           | 14880     | 16370     | 17855     | 19510     | 21165     | 22265                            |                            |                        |
| 30 mph          | 8265                | 8830  | 9380                  | 10505           | 12180           | 13525     | 14860     | 16205     | 17690     | 19180     | 20170                            |                            |                        |
| 40 mph          | 7165                | 7640  | 8115                  | 9050            | 10470           | 11605     | 12755     | 13890     | 15090     | 16290     | 17085                            |                            |                        |

| Rim Size (inch) |                     | Description                                     |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | VF 600/60 R30.5 175D IMP TL [NEW 2nd Half 2022] |                       |                 |                 |           |           |           |           |           | 30202 (286219)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                             | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.3            | 58.7                | 24.5  | 171.7                 | AG20.00(H2)     |                 |           |           |           |           |           | 30.4                             | 101.6                      | 28                     |
| <b>Psi</b>      | <b>12</b>           | <b>13</b>                                       | <b>15</b>             | <b>17</b>       | <b>22</b>       | <b>26</b> | <b>30</b> | <b>35</b> | <b>39</b> | <b>44</b> | <b>46</b>                        |                            |                        |
| 6 mph           | 9865                | 10595   | 11310                 | 12765           | 14935           | 16710     | 18475     | 20250     | 22015     | 23790     | 24965                            |                            |                        |
| 15 mph          | 8765                | 9415  | 10055                 | 11345           | 13285           | 14860     | 16435     | 18010     | 19590     | 21165     | 22210                            |                            |                        |
| 25 mph          | 7770                | 8335  | 8905                  | 10040           | 11740           | 13130     | 14515     | 15915     | 17305     | 18695     | 19620                            |                            |                        |
| 30 mph          | 7055                | 7560  | 8080                  | 9105            | 10635           | 11905     | 13160     | 14430     | 15695     | 16965     | 17800                            |                            |                        |
| 40 mph          | 6010                | 6450  | 6890                  | 7770            | 9095            | 10175     | 11255     | 12335     | 13415     | 14495     | 15210                            |                            |                        |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 26.5            |                     | VF 710/50 R26.5 176D IMP TL |                       |                 |       |                 |       |       |       |       | 39765 (723409)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 29.1            | 54.3                | 22.4                        | 158.3                 | AG24.00 (H2)    |       |                 |       |       |       |       | 35.8                             | 107.6                      | 28                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 10140               | 10890                       | 11640                 | 13130           | 15375 | 17195           | 19015 | 20835 | 22655 | 24470 | 25685                            |                            |                        |
| 15 mph          | 9040                | 9700                        | 10360                 | 11685           | 13670 | 15290           | 16920 | 18540 | 20160 | 21795 | 22875                            |                            |                        |
| 25 mph          | 7935                | 8530                        | 9115                  | 10295           | 12070 | 13505           | 14925 | 16360 | 17790 | 19225 | 20170                            |                            |                        |
| 30 mph          | 7220                | 7760                        | 8290                  | 9360            | 10970 | 12260           | 13560 | 14850 | 16140 | 17440 | 18300                            |                            |                        |
| 40 mph          | 6175                | 6625                        | 7090                  | 8005            | 9370  | 10485           | 11585 | 12700 | 13800 | 14915 | 15655                            |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | VF 650/65 R30.5 181D IMP TL |                       |                 |       |                 |       |       |       |       | 02919 (120737)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 25.6            | 64.3                | 27.8                        | 189.2                 | AG20.00 (H2)    |       |                 |       |       |       |       | 32.5                             | 136.7                      | 34                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 12455               | 13295                       | 14145                 | 15820           | 17780 | 19730           | 21990 | 24250 | 26335 | 28430 | 29820                            |                            |                        |
| 15 mph          | 11080               | 11840                       | 12600                 | 14110           | 15820 | 17525           | 19545 | 21550 | 23435 | 25310 | 26565                            |                            |                        |
| 25 mph          | 9810                | 10470                       | 11135                 | 12455           | 13975 | 15485           | 17285 | 19070 | 20725 | 22375 | 23480                            |                            |                        |
| 30 mph          | 8875                | 9480                        | 10085                 | 11300           | 12675 | 14055           | 15685 | 17305 | 18795 | 20285 | 21275                            |                            |                        |
| 40 mph          | 7605                | 8115                        | 8630                  | 9645            | 10835 | 12015           | 13395 | 14770 | 16050 | 17340 | 18190                            |                            |                        |

| Rim Size (inch) |                     | Description                                     |                       |                 |                 |       |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | VF 710/50 R30.5 178D IMP TL [NEW 2nd Half 2022] |                       |                 |                 |       |       |       |       |       | 22998 (562163)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                             | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 28.6            | 58.6                | 25.7  | 173.1                 | AG24.00(H2)     |                 |       |       |       |       |       | 35.8                             | 118.1                      | 32                     |
| Psi             | 12                  | 13  | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 10860               | 11630   | 12400                 | 13945           | 16260           | 18135 | 20005 | 21880 | 23885 | 25895 | 27225                            |                            |                        |
| 15 mph          | 9645                | 10340   | 11035                 | 12410           | 14495           | 16150 | 17800 | 19455 | 21255 | 23050 | 24250                            |                            |                        |
| 25 mph          | 8545                | 9150  | 9755                  | 10970           | 12785           | 14255 | 15730 | 17195 | 18785 | 20380 | 21440                            |                            |                        |
| 30 mph          | 7770                | 8320  | 8875                  | 9975            | 11630           | 12950 | 14275 | 15600 | 17040 | 18495 | 19455                            |                            |                        |
| 40 mph          | 6615                | 7090  | 7560                  | 8500            | 9920            | 11025 | 12125 | 13230 | 14475 | 15710 | 16535                            |                            |                        |

| Rim Size (inch) |                     | Description                 |                       |                 |       |                 |       |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-----------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | VF 750/60 R30.5 187D IMP TL |                       |                 |       |                 |       |       |       |       | 20302 (223428)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)         | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 30.8            | 66.1                | 27.4                        | 191.9                 | AG24.00 (H2)    |       |                 |       |       |       |       | 37.6                             | 171.5                      | 34                     |
| Psi             | 12                  | 13                          | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               |                            |                        |
| 6 mph           | 14000               | 15025                       | 16040                 | 18080           | 20425 | 22765           | 25385 | 28000 | 30730 | 33455 | 35275                            |                            |                        |
| 15 mph          | 12455               | 13370                       | 14275                 | 16095           | 18190 | 20285           | 22630 | 24965 | 27370 | 29760 | 31360                            |                            |                        |
| 25 mph          | 11025               | 11830                       | 12620                 | 14220           | 16070 | 17915           | 19985 | 22045 | 24175 | 26300 | 27725                            |                            |                        |
| 30 mph          | 9975                | 10705                       | 11440                 | 12895           | 14585 | 16260           | 18135 | 20005 | 21925 | 23855 | 25135                            |                            |                        |
| 40 mph          | 8545                | 9160                        | 9790                  | 11025           | 12455 | 13890           | 15485 | 17085 | 18740 | 20395 | 21495                            |                            |                        |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                     |                       |                 |       |                 |       |       |       | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | VF 850/50 R30.5 188D IMP TL [NEW 2nd Half 2022] |                       |                 |       |                 |       |       |       | 79539 (659949)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                             | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 33.7            | 64.0                | 26.9  | 187.3                 | AG28.00(H2)     |       |                 |       |       |       | 42.2                             | 179.9                      | 32                     |
| Psi             | 12                  | 13  | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44                               | 46                         |                        |
| 6 mph           | 14385               | 15410   | 16435                 | 18475           | 21550 | 24010           | 26480 | 28935 | 31605 | 34270                            | 36045                      |                        |
| 15 mph          | 12785               | 13700   | 14615                 | 16435           | 19180 | 21365           | 23555 | 25740 | 28120 | 30490                            | 32075                      |                        |
| 25 mph          | 11300               | 12115   | 12920                 | 14540           | 16975 | 18905           | 20835 | 22765 | 24845 | 26940                            | 28330                      |                        |
| 30 mph          | 10250               | 10980   | 11720                 | 13185           | 15375 | 17120           | 18870 | 20615 | 22530 | 24460                            | 25740                      |                        |
| 40 mph          | 8820                | 9445  | 10075                 | 11345           | 13230 | 14695           | 16170 | 17635 | 19290 | 20945                            | 22045                      |                        |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%



# CARGOXBIB® HIGH FLOTATION

**THE LOW-PRESSURE TRAILER TIRE WITH  
LESS IMPACT ON THE SOIL**



Floaters



Trailers



## PRODUCTIVITY

- Unique tread design delivers enhanced self cleaning ability
- First low pressure tire compatible with central tire inflation systems
- With a large contact patch, this tire offers max flotation and soil protection



## LOAD CAPACITY

- Steel belted radial design delivers high load capacities at high speeds



VF Tires Only



## ROBUST DESIGN

- Steel belted casing design for enhanced durability under high loads
- Excellent puncture resistance and optimized load distribution
- Solid rounded shoulders for greater resistance to irregular wear, reduced scrub and improved maneuverability



## SIZES

710/45 R22.5 165D TL

28 LR26 175D TL

600/55 R26.5 165D TL

650/55 R26.5 169D TL

710/50 R26.5 170D TL

VF600/55 R26.5 170D IMP TL

VF650/55 R26.5 174D IMP TL

VF710/50 R26.5 176D IMP TL

650/65 R30.5 176D TL

750/60 R30.5 181D TL

VF750/60 R30.5 187D IMP TL

800/60 R32 185D IMP TL

# CARGOXBIB® HIGH FLOTATION

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                         |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 22.5            |                     | 710/45 R22.5 165D TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 06153 (723051)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 28.5            | 47.6                | 20.2                                | 139.6                 | AG24.00 (H2)    | AG20.00 (H2)    |       |       |       |       |       | 35.8                             | 83.8                       | 20                     |       |       |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49                         | 52                     | 55    | 58    |
| 6 mph           | 6550                | 7560                                | 8575                  | 9535            | 10955           | 12390 | 13825 | 15255 | 16225 | 17195 | 17845                            | 18495                      | 19145                  | 19785 | 20435 |
| 15 mph          | 5755                | 6460                                | 7165                  | 8045            | 9380            | 10705 | 12035 | 13360 | 14220 | 15080 | 15655                            | 16225                      | 16800                  | 17370 | 17945 |
| 25 mph          | 4960                | 5565                                | 6175                  | 6935            | 8080            | 9225  | 10360 | 11510 | 12245 | 12985 | 13470                            | 13965                      | 14450                  | 14945 | 15430 |
| 30 mph          | 4410                | 4950                                | 5490                  | 6160            | 7185            | 8200  | 9215  | 10230 | 10890 | 11540 | 11980                            | 12425                      | 12865                  | 13295 | 13735 |
| 40 mph          | 3640                | 4090                                | 4540                  | 5105            | 5940            | 6780  | 7630  | 8465  | 9005  | 9545  | 9910                             | 10275                      | 10635                  | 10990 | 11355 |

| Rim Size (inch) |                     | Description         |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26              |                     | 28 LR 26 175D TL    |                       |                 |                 |       |       |       |       |       |                                  | 00986 (224829)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 29.1            | 62.2                | 27.8                | 184.4                 | DW25B (A)       | DW23B(A)        |       |       |       |       |       | 35.7                             | 152.5                      | 33                     |       |       |
| Psi             | 12                  | 13                  | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49                         | 52                     | 55    | 58    |
| 10 mph          | 8265                | 8675                | 9085                  | 10175           | 11815           | 13020 | 14240 | 15510 | 16765 | 17430 | 17945                            | 18465                      | 19200                  | 19800 | 20380 |
| 15 mph          | 7320                | 7685                | 8035                  | 9005            | 10450           | 11510 | 12590 | 13715 | 14825 | 15410 | 15875                            | 16325                      | 16985                  | 17505 | 18025 |
| 25 mph          | 6755                | 7090                | 7420                  | 8310            | 9655            | 10635 | 11640 | 12675 | 13700 | 14240 | 14670                            | 15090                      | 15695                  | 16180 | 16655 |
| 30 mph          | 6480                | 6800                | 7120                  | 7980            | 9260            | 10195 | 11155 | 12160 | 13140 | 13660 | 14065                            | 14475                      | 15045                  | 15510 | 15970 |
| 40 mph          | 6175                | 6480                | 6780                  | 7595            | 8820            | 9710  | 10625 | 11575 | 12510 | 13005 | 13395                            | 13780                      | 14330                  | 14770 | 15210 |

| Rim Size (inch) |                     | Description                         |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26.5            |                     | 600/55 R26.5 165D TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 32505 (550621)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 25              | 53                  | 22.9                                | 155.7                 | AG20.00 (H2)    |                 |       |       |       |       |       | 24.7                             | 82.4                       | 21                     |       |       |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49                         | 52                     | 55    | 58    |
| 10 mph          | 6550                | 7905                                | 9260                  | 10305           | 11860           | 13425 | 14990 | 16555 | 17285 | 18010 | 18495                            | 18980                      | 19465                  | 19950 | 20435 |
| 15 mph          | 5755                | 6800                                | 7850                  | 8805            | 10230           | 11660 | 13095 | 14530 | 15170 | 15805 | 16235                            | 16665                      | 17095                  | 17515 | 17945 |
| 25 mph          | 4960                | 5895                                | 6835                  | 7640            | 8865            | 10075 | 11290 | 12500 | 13050 | 13605 | 13965                            | 14330                      | 14705                  | 15070 | 15430 |
| 30 mph          | 4410                | 5235                                | 6065                  | 6790            | 7870            | 8960  | 10040 | 11135 | 11620 | 12115 | 12435                            | 12765                      | 13085                  | 13415 | 13735 |
| 40 mph          | 3640                | 4355                                | 5070                  | 5655            | 6550            | 7430  | 8310  | 9195  | 9600  | 10010 | 10275                            | 10550                      | 10815                  | 11090 | 11355 |

| Rim Size (inch) |                     | Description                         |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |       |       |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|-------|-------|
| 26.5            |                     | 650/55 R26.5 169D TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 15666 (693431)             |                        |       |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |
| 26              | 55                  | 24.3                                | 163.7                 | AG20.00 (H2)    |                 |       |       |       |       |       | 35.5                             | 115.5                      | 23                     |       |       |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49                         | 52                     | 55    | 58    |
| 10 mph          | 7340                | 8785                                | 10220                 | 11510           | 13450           | 15155 | 16755 | 18355 | 19355 | 20360 | 21030                            | 21530                      | 22025                  | 22520 | 23015 |
| 15 mph          | 6450                | 7715                                | 8975                  | 10110           | 11805           | 13305 | 14715 | 16115 | 17000 | 17880 | 18465                            | 18905                      | 19335                  | 19775 | 20205 |
| 25 mph          | 5545                | 6635                                | 7715                  | 8695            | 10165           | 11455 | 12665 | 13865 | 14630 | 15390 | 15895                            | 16270                      | 16645                  | 17020 | 17395 |
| 30 mph          | 4940                | 5910                                | 6865                  | 7740            | 9040            | 10185 | 11265 | 12335 | 13020 | 13690 | 14145                            | 14475                      | 14815                  | 15145 | 15475 |
| 40 mph          | 4080                | 4885                                | 5675                  | 6395            | 7475            | 8420  | 9305  | 10195 | 10760 | 11310 | 11685                            | 11960                      | 12235                  | 12510 | 12785 |

\* Refer to the notes at the end of the tables of this range



# CARGOXBIB® HIGH FLOTATION

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                         |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 26.5            |                     | 710/50 R26.5 170D TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 29880 (892516) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 29              | 54                  | 23.4                                | 159.9                 | AG24.00 (H2)    |       | AG20.00 (H2)    |       |       |       |       | 26.9                             |                | 107.6                      | 23                     |       |  |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58    |  |
| 10 mph          | 7740                | 9270                                | 10805                 | 12015           | 13835 | 15655           | 17470 | 19290 | 20140 | 20990 | 21550                            | 22110          | 22685                      | 23250                  | 23810 |  |
| 15 mph          | 6790                | 7960                                | 9125                  | 10240           | 11905 | 13570           | 15245 | 16910 | 17660 | 18410 | 18905                            | 19400          | 19910                      | 20405                  | 20900 |  |
| 25 mph          | 5840                | 6900                                | 7960                  | 8905            | 10320 | 11740           | 13150 | 14575 | 15210 | 15850 | 16280                            | 16710          | 17140                      | 17560                  | 17990 |  |
| 30 mph          | 5205                | 6130                                | 7055                  | 7905            | 9160  | 10430           | 11695 | 12965 | 13535 | 14110 | 14485                            | 14870          | 15245                      | 15630                  | 16005 |  |
| 40 mph          | 4300                | 5105                                | 5910                  | 6590            | 7630  | 8655            | 9690  | 10715 | 11190 | 11660 | 11970                            | 12290          | 12600                      | 12920                  | 13230 |  |

| Rim Size (inch) |                     | Description                                |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 26.5            |                     | VF 600/55 R26.5 170D IMP TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 28332 (377726) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 24.6            | 52.8                | 22.1                                       | 154.4                 | AG20.00 (H2)    |       |                 |       |       |       |       | 29.9                             |                | 82.4                       | 21                     |    |  |
| Psi             | 12                  | 13   | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58 |  |
| 6 mph           | 8315                | 8875                                       | 9400                  | 10485           | 12475 | 13940           | 15610 | 17175 | 18845 | 20245 | 21695                            |                |                            |                        |    |  |
| 15 mph          | 7405                | 7900                                       | 8370                  | 9335            | 11105 | 12410           | 13900 | 15290 | 16775 | 18025 | 19310                            |                |                            |                        |    |  |
| 25 mph          | 6540                | 6980                                       | 7395                  | 8245            | 9815  | 10965           | 12280 | 13510 | 14825 | 15925 | 17065                            |                |                            |                        |    |  |
| 30 mph          | 5935                | 6330                                       | 6705                  | 7480            | 8900  | 9945            | 11135 | 12255 | 13445 | 14445 | 15475                            |                |                            |                        |    |  |
| 40 mph          | 5070                | 5400                                       | 5730                  | 6395            | 7605  | 8500            | 9435  | 10470 | 11630 | 12345 | 13230                            |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description                                |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 26.5            |                     | VF 650/55 R26.5 174D IMP TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 33527 (776393) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 25.9            | 55.2                | 23.9                                       | 162.6                 | AG20.00         |                 |       |       |       |       |       | 32.5                             |                | 115.5                      | 23                     |    |  |
| Psi             | 12                  | 13   | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58 |  |
| 6 mph           | 9310                | 10080                                      | 10845                 | 12110           | 14010           | 15820 | 17685 | 19705 | 21605 | 23500 | 24225                            |                |                            |                        |    |  |
| 15 mph          | 8290                | 8975                                       | 9655                  | 10785           | 12475           | 14085 | 15740 | 17540 | 19235 | 20920 | 21565                            |                |                            |                        |    |  |
| 25 mph          | 7325                | 7930                                       | 8530                  | 9530            | 11020           | 12445 | 13910 | 15500 | 16995 | 18485 | 19055                            |                |                            |                        |    |  |
| 30 mph          | 6645                | 7190                                       | 7740                  | 8640            | 9995            | 11285 | 12615 | 14060 | 15415 | 16765 | 17280                            |                |                            |                        |    |  |
| 40 mph          | 5675                | 6105                                       | 6535                  | 7385            | 8545            | 9535  | 10650 | 12015 | 13175 | 14330 | 14770                            |                |                            |                        |    |  |

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|----|--|
| 26.5            |                     | 710/50 R26.5 176D IMP TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 20991 (343405) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 28.7            | 54.3                | 22.4                                    | 158.3                 | AG24.00 (H2)    |       |                 |       |       |       |       | 35.8                             |                | 107.6                      | 23                     |    |  |
| Psi             | 12                  | 13                                      | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58 |  |
| 6 mph           | 9850                | 10510                                   | 11355                 | 12835           | 14915 | 16540           | 18520 | 20245 | 22225 | 24225 | 25670                            |                |                            |                        |    |  |
| 15 mph          | 8770                | 9360                                    | 10105                 | 11425           | 13280 | 14725           | 16485 | 18025 | 19785 | 21565 | 22855                            |                |                            |                        |    |  |
| 25 mph          | 7750                | 8265                                    | 8930                  | 10095           | 11730 | 13010           | 14565 | 15925 | 17480 | 19055 | 20190                            |                |                            |                        |    |  |
| 30 mph          | 7030                | 7500                                    | 8100                  | 9160            | 10640 | 11800           | 13210 | 14445 | 15855 | 17280 | 18315                            |                |                            |                        |    |  |
| 40 mph          | 6010                | 6460                                    | 6925                  | 7825            | 9095  | 10085           | 11145 | 12345 | 13835 | 14770 | 15655                            |                |                            |                        |    |  |

\* Refer to the notes at the end of the tables of this range

# CARGOXBIB® HIGH FLOTATION

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                         |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 30.5            |                     | 650/65 R30.5 176D TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 28171 (139310) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 26.5            | 63.9                | 27.5                                | 188                   | AG20.00 (H2)    |       |                 |       |       |       |       | 32.5                             |                | 158.5                      | 26                     |       |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58    |
| 6 mph           | 9125                | 10955                               | 12785                 | 14220           | 16380 | 18530           | 20690 | 22840 | 23845 | 24845 | 25505                            | 26180          | 26840                      | 27515                  | 28175 |
| 15 mph          | 8025                | 9415                                | 10805                 | 12115           | 14100 | 16070           | 18045 | 20020 | 20900 | 21795 | 22375                            | 22970          | 23555                      | 24150                  | 24735 |
| 25 mph          | 6900                | 8170                                | 9435                  | 10550           | 12225 | 13900           | 15565 | 17240 | 18000 | 18760 | 19270                            | 19775          | 20285                      | 20790                  | 21295 |
| 30 mph          | 6130                | 7240                                | 8355                  | 9360            | 10845 | 12345           | 13845 | 15345 | 16015 | 16690 | 17140                            | 17595          | 18045                      | 18485                  | 18940 |
| 40 mph          | 5070                | 6030                                | 6990                  | 7805            | 9015  | 10240           | 11455 | 12675 | 13240 | 13790 | 14165                            | 14540          | 14915                      | 15280                  | 15655 |

| Rim Size (inch) |                     | Description                         |                       |                 |       |                 |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|
| 30.5            |                     | 750/60 R30.5 181D TL [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                                  | 77049 (101332) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 31              | 66                  | 28.2                                | 194.3                 | AG24.00 (H2)    |       |                 |       |       |       |       | 32.7                             |                | 198.1                      | 28                     |       |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58    |
| 10 mph          | 10515               | 12675                               | 14835                 | 16515           | 19015 | 21530           | 24030 | 26545 | 27700 | 28870 | 29640                            | 30415          | 31195                      | 31965                  | 32740 |
| 15 mph          | 9225                | 10900                               | 12565                 | 14100           | 16380 | 18675           | 20965 | 23260 | 24285 | 25320 | 26005                            | 26685          | 27380                      | 28065                  | 28750 |
| 25 mph          | 7950                | 9460                                | 10955                 | 12260           | 14200 | 16150           | 18090 | 20040 | 20920 | 21805 | 22390                            | 22970          | 23565                      | 24150                  | 24735 |
| 30 mph          | 7065                | 8400                                | 9720                  | 10880           | 12610 | 14340           | 16085 | 17815 | 18595 | 19390 | 19910                            | 20435          | 20955                      | 21485                  | 22000 |
| 40 mph          | 5840                | 6980                                | 8115                  | 9060            | 10470 | 11895           | 13305 | 14725 | 15375 | 16030 | 16460                            | 16885          | 17330                      | 17760                  | 18190 |

| Rim Size (inch) |                     | Description                                |                       |                 |                 |       |       |       |       |       |                                  | MSPN (CAI)                 |                        |    |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|----------------------------------|----------------------------|------------------------|----|----|--|
| 30.5            |                     | VF 750/60 R30.5 187D IMP TL [DISCONTINUED] |                       |                 |                 |       |       |       |       |       |                                  | 08620 (139588)             |                        |    |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |  |
| 30.7            | 65.9                | 27   | 191.9                 | AG24.00 (H2)    |                 |       |       |       |       |       | 37.6                             | 198.1                      | 26                     |    |    |  |
| Psi             | 12                  | 13   | 15                    | 17              | 22              | 26    | 30    | 35    | 39    | 44    | 46                               | 49                         | 52                     | 55 | 58 |  |
| 6 mph           | 13560               | 14460                                      | 15365                 | 17175           | 19885           | 22595 | 25310 | 28020 | 30730 | 33445 | 35250                            |                            |                        |    |    |  |
| 15 mph          | 12070               | 12875                                      | 13680                 | 15290           | 17705           | 20115 | 22530 | 24945 | 27360 | 29775 | 31385                            |                            |                        |    |    |  |
| 25 mph          | 10665               | 11375                                      | 12090                 | 13515           | 15640           | 17780 | 19910 | 22040 | 24175 | 26310 | 27730                            |                            |                        |    |    |  |
| 30 mph          | 9675                | 10320                                      | 10965                 | 12260           | 14185           | 16125 | 18055 | 19990 | 21925 | 23865 | 25150                            |                            |                        |    |    |  |
| 40 mph          | 8265                | 8820                                       | 9370                  | 10470           | 12125           | 13780 | 15430 | 17085 | 18740 | 20395 | 21495                            |                            |                        |    |    |  |

| Rim Size (inch) |                     | Description            |                       |                 |       |                 |       |       |       |                                  |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|----------------------------------|-------|----------------------------|-------|------------------------|-------|
| 32              |                     | 800/60 R32 185D IMP TL |                       |                 |       |                 |       |       |       |                                  |       | 50441 (322432)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)    | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 32.2            | 70.9                | 30.6                   | 208.7                 | DW27B (A)       |       | DW25B (A)       |       |       |       | 0.0                              |       | 237.7                      |       | 30                     |       |
| Psi             | 12                  | 13                     | 15                    | 17              | 22    | 26              | 30    | 35    | 39    | 44                               | 46    | 49                         | 52    | 55                     | 58    |
| 6 mph           | 11905               | 14385                  | 16865                 | 18915           | 21990 | 24705           | 27240 | 29760 | 31625 | 33490                            | 34725 | 35220                      | 35715 | 36210                  | 36705 |
| 15 mph          | 10450               | 12630                  | 14805                 | 16600           | 19300 | 21680           | 23910 | 26125 | 27755 | 29390                            | 30480 | 30920                      | 31350 | 31790                  | 32220 |
| 25 mph          | 8995                | 10870                  | 12745                 | 14295           | 16625 | 18675           | 20580 | 22485 | 23900 | 25300                            | 26235 | 26610                      | 26985 | 27360                  | 27735 |
| 30 mph          | 8005                | 9680                   | 11345                 | 12720           | 14795 | 16610           | 18310 | 20005 | 21265 | 22510                            | 23345 | 23680                      | 24020 | 24350                  | 24680 |
| 40 mph          | 6615                | 7990                   | 9370                  | 10505           | 12215 | 13725           | 15135 | 16535 | 17570 | 18605                            | 19290 | 19565                      | 19840 | 20115                  | 20395 |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%



# **CARGOXBIB®**

## **HEAVY DUTY**

**EXCELLENT SOLUTION FOR  
TRANSPORTING HARVESTS**



Floaters



Trailers



### **SERVICE LIFE**

- Proven casing endurance
- Solid rounded shoulders increases maneuverability and reduces scrub
- Flat crown for long, even wear



### **VERSATILITY**

- Even distribution of ground pressure to minimize rutting and soil damage
- Very good self-cleaning
- Good handling on and off-road
- Excellent grip in difficult conditions



### **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and optimized load distribution



## **SIZES**

500/60 R22.5 155D TL

560/45 R22.5 152D TL

560/60 R22.5 161D TL

# CARGOXBIB® HEAVY DUTY

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                         |                       |                 |      |                               |       |       |       |       |                                  | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|------|-------------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|------------------------|-------|--|
| 22.5            |                     | 500/60 R22.5 155D TL [DISCONTINUED] |                       |                 |      |                               |       |       |       |       |                                  | 36343 (441880) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims               |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 19.9            | 46.1                | 20                                  | 136                   | AG16.00 (H2)    |      | 14.00   15.00   16.00   17.00 |       |       |       |       | 25.7                             |                | 54.3                       | 20                     |       |  |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22   | 26                            | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55                     | 58    |  |
| 6 mph           | 4960                | 5965                                | 6965                  | 7750            | 8930 | 10110                         | 11275 | 12455 | 13005 | 13560 | 13920                            | 14285          | 14660                      | 15025                  | 15390 |  |
| 15 mph          | 4355                | 5135                                | 5910                  | 6625            | 7705 | 8785                          | 9855  | 10935 | 11420 | 11895 | 12215                            | 12535          | 12855                      | 13175                  | 13490 |  |
| 25 mph          | 3750                | 4440                                | 5135                  | 5745            | 6670 | 7585                          | 8500  | 9415  | 9835  | 10240 | 10515                            | 10790          | 11065                      | 11345                  | 11620 |  |
| 30 mph          | 3330                | 3945                                | 4565                  | 5105            | 5930 | 6745                          | 7560  | 8380  | 8740  | 9115  | 9360                             | 9600           | 9855                       | 10095                  | 10340 |  |
| 40 mph          | 2755                | 3285                                | 3815                  | 4255            | 4925 | 5590                          | 6260  | 6925  | 7230  | 7540  | 7740                             | 7950           | 8145                       | 8355                   | 8555  |  |

| Rim Size (inch) |                     | Description          |                       |                 |      |                 |      |      |       |       | MSPN (CAI)                       |       |                            |                        |       |
|-----------------|---------------------|----------------------|-----------------------|-----------------|------|-----------------|------|------|-------|-------|----------------------------------|-------|----------------------------|------------------------|-------|
| 22.5            |                     | 560/45 R22.5 152D TL |                       |                 |      |                 |      |      |       |       | 27334 (743789)                   |       |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |       |       | Min. Dual / Triple Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 21.1            | 42.5                | 18.7                 | 125.6                 | AG16.00 (H2)    |      |                 |      |      |       |       | 27.6                             |       | 48.1                       | 20                     |       |
| Psi             | 12                  | 13                   | 15                    | 17              | 22   | 26              | 30   | 35   | 39    | 44    | 46                               | 49    | 52                         | 55                     | 58    |
| 6 mph           | 4565                | 4905                 | 5235                  | 5875            | 6825 | 7660            | 8475 | 9360 | 10250 | 11135 | 11730                            | 12315 | 12910                      | 13490                  | 14090 |
| 15 mph          | 4010                | 4310                 | 4595                  | 5160            | 5995 | 6725            | 7440 | 8210 | 8995  | 9780  | 10295                            | 10815 | 11330                      | 11850                  | 12370 |
| 25 mph          | 3450                | 3705                 | 3955                  | 4440            | 5160 | 5785            | 6395 | 7065 | 7740  | 8410  | 8865                             | 9305  | 9755                       | 10195                  | 10650 |
| 30 mph          | 3065                | 3295                 | 3525                  | 3955            | 4595 | 5160            | 5700 | 6295 | 6890  | 7495  | 7895                             | 8290  | 8685                       | 9085                   | 9480  |
| 40 mph          | 2535                | 2725                 | 2910                  | 3265            | 3790 | 4255            | 4705 | 5205 | 5690  | 6185  | 6515                             | 6845  | 7165                       | 7495                   | 7825  |

| Rim Size (inch) |                     | Description                         |                       |                 |       |                              |       |       |       |       |                                  | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-------|------------------------------|-------|-------|-------|-------|----------------------------------|----------------|----------------------------|-------|------------------------|
| 22.5            |                     | 560/60 R22.5 161D TL [DISCONTINUED] |                       |                 |       |                              |       |       |       |       |                                  | 20379 (102433) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims              |       |       |       |       | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 21.4            | 48.9                | 20.9                                | 143.7                 | AG16.00 (H2)    |       | 16.00   17.00   AG20.00 (H2) |       |       |       |       | 28.7                             |                | 70.9                       |       | 20                     |
| Psi             | 12                  | 13                                  | 15                    | 17              | 22    | 26                           | 30    | 35    | 39    | 44    | 46                               | 49             | 52                         | 55    | 58                     |
| 6 mph           | 5950                | 7145                                | 8335                  | 9270            | 10670 | 12070                        | 13480 | 14880 | 15530 | 16195 | 16625                            | 17065          | 17495                      | 17935 | 18365                  |
| 15 mph          | 5225                | 6130                                | 7035                  | 7895            | 9170  | 10460                        | 11740 | 13030 | 13615 | 14185 | 14575                            | 14960          | 15345                      | 15730 | 16115                  |
| 25 mph          | 4495                | 5325                                | 6150                  | 6880            | 7960  | 9050                         | 10130 | 11220 | 11720 | 12215 | 12545                            | 12875          | 13205                      | 13535 | 13865                  |
| 30 mph          | 3990                | 4720                                | 5445                  | 6095            | 7065  | 8035                         | 9015  | 9985  | 10430 | 10870 | 11165                            | 11465          | 11760                      | 12050 | 12345                  |
| 40 mph          | 3305                | 3935                                | 4565                  | 5095            | 5885  | 6680                         | 7475  | 8265  | 8630  | 8995  | 9235                             | 9480           | 9720                       | 9965  | 10205                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%



# **CARGOXBIB®**

**ENHANCED ENDURANCE FOR  
HEAVY LOADS AT LOW PRESSURES**



Floaters



Trailers



## **SOIL PROTECTION**

- -41% shallower ruts<sup>1</sup>



## **PROFITABILITY**

- -27% less resistance helps save fuel<sup>2</sup>



## **PRODUCTIVITY**

- Saves time<sup>2</sup>
- Impressive load carrying capacity at high speeds, up to to 40 mph



## **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and optimized load distribution



(1) MICHELIN Test and Research Center (Ladoux) Size: 600/55 R26.5 (600/55 - 26.5 for competitor C) Conditions: 9.6 lbs at 20 mph  
(2) MICHELIN Test and Research Center (Ladoux) Size: 600/55 R26.5 (600/55 - 26.5 for competitor C) Conditions: 14,330 lbs at 5 mph

## **SIZES**

600/50 R22.5 159D TL

800/45 R26.5 174D TL

600/60 R30.5 169D TL

710/50 R30.5 173D TL

800/45 R30.5 176D TL

850/50 R30.5 182D TL

600/50 R22.5 159D TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                         |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 22.5            |                     | 600/50 R22.5 159D TL [DISCONTINUED] |                       |                 |                 |           |           |           |           |           | 94336 (048429)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.3            | 46.5                | 20.1                                | 136.9                 | AG20.00 (H2)    |                 |           |           |           |           |           | 29.9                             | 78.6                       | 21                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>                           | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b> | <b>58</b>                        |                            |                        |
| 6 mph           | 7870                | 9195                                | 10085                 | 11850           | 13185           | 14275     | 14890     | 15510     | 16140     | 16755     | 17370                            |                            |                        |
| 15 mph          | 6660                | 7870                                | 8685                  | 10295           | 11520           | 12510     | 13050     | 13605     | 14145     | 14695     | 15235                            |                            |                        |
| 25 mph          | 5820                | 6845                                | 7540                  | 8905            | 9945            | 10780     | 11255     | 11720     | 12180     | 12655     | 13120                            |                            |                        |
| 30 mph          | 5160                | 6085                                | 6690                  | 7925            | 8840            | 9600      | 10010     | 10430     | 10835     | 11255     | 11660                            |                            |                        |
| 40 mph          | 4300                | 5050                                | 5555                  | 6550            | 7310            | 7925      | 8265      | 8620      | 8960      | 9315      | 9655                             |                            |                        |

| Rim Size (inch) |                     | Description          |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|----------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 26.5            |                     | 800/45 R26.5 174D TL |                       |                 |                 |           |           |           |           |           | 81371 (248959)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 32.1            | 54.9                | 23.4                 | 161.3                 | AG28.00 (H2)    | AG24.00 (H2)    |           |           |           |           |           | 39.7                             | 148.2                      | 24                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>            | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b> | <b>58</b>                        |                            |                        |
| 6 mph           | 11175               | 13030                | 14275                 | 16745           | 18605           | 20260     | 21530     | 22795     | 24065     | 25320     | 26590                            |                            |                        |
| 15 mph          | 9325                | 11055                | 12205                 | 14515           | 16235           | 17770     | 18885     | 19995     | 21120     | 22235     | 23345                            |                            |                        |
| 25 mph          | 8025                | 9515                 | 10505                 | 12490           | 13975           | 15290     | 16250     | 17205     | 18165     | 19125     | 20085                            |                            |                        |
| 30 mph          | 7145                | 8465                 | 9350                  | 11110           | 12435           | 13605     | 14460     | 15310     | 16170     | 17020     | 17880                            |                            |                        |
| 40 mph          | 5910                | 7000                 | 7725                  | 9180            | 10275           | 11235     | 11950     | 12655     | 13360     | 14065     | 14770                            |                            |                        |

| Rim Size (inch) |                     | Description                         |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | 600/60 R30.5 169D TL [DISCONTINUED] |                       |                 |                 |           |           |           |           |           | 51915 (236518)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 25.2            | 58.9                | 25.7                                | 173.9                 | AG20.00 (H2)    |                 |           |           |           |           |           | 30.2                             | 123.8                      | 26                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>                           | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b> | <b>58</b>                        |                            |                        |
| 6 mph           | 10430               | 12190                               | 13360                 | 15720           | 17470           | 18925     | 19740     | 20560     | 21385     | 22200     | 23015                            |                            |                        |
| 15 mph          | 8820                | 10440                               | 11510                 | 13670           | 15280           | 16600     | 17315     | 18035     | 18760     | 19480     | 20195                            |                            |                        |
| 25 mph          | 7695                | 9060                                | 9975                  | 11805           | 13175           | 14295     | 14915     | 15530     | 16160     | 16775     | 17395                            |                            |                        |
| 30 mph          | 6835                | 8060                                | 8865                  | 10495           | 11705           | 12710     | 13260     | 13810     | 14375     | 14925     | 15475                            |                            |                        |
| 40 mph          | 5710                | 6700                                | 7375                  | 8695            | 9700            | 10515     | 10970     | 11420     | 11885     | 12335     | 12785                            |                            |                        |

| Rim Size (inch) |                     | Description                         |                       |                 |                 |           |           |           |           |           | MSPN (CAI)                       |                            |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | 710/50 R30.5 173D TL [DISCONTINUED] |                       |                 |                 |           |           |           |           |           | 92209 (002786)                   |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 28.7            | 58.9                | 25.6                                | 173.5                 | AG24.00 (H2)    |                 |           |           |           |           |           | 35.8                             | 141.8                      | 26                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>                           | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b> | <b>58</b>                        |                            |                        |
| 6 mph           | 11705               | 13680                               | 14990                 | 17615           | 19590           | 21210     | 22125     | 23040     | 23965     | 24880     | 25795                            |                            |                        |
| 15 mph          | 9900                | 11705                               | 12910                 | 15310           | 17120           | 18595     | 19400     | 20215     | 21020     | 21835     | 22640                            |                            |                        |
| 25 mph          | 8620                | 10150                               | 11175                 | 13230           | 14760           | 16015     | 16710     | 17405     | 18100     | 18795     | 19490                            |                            |                        |
| 30 mph          | 7650                | 9015                                | 9930                  | 11760           | 13130           | 14255     | 14870     | 15485     | 16115     | 16735     | 17350                            |                            |                        |
| 40 mph          | 6395                | 7520                                | 8255                  | 9755            | 10870           | 11785     | 12300     | 12810     | 13315     | 13825     | 14330                            |                            |                        |

\* Refer to the notes at the end of the tables of this range

## CARGOXBIB®

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description          |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|----------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | 800/45 R30.5 176D TL |                       |                 |                 |           |           |           |           |                                  | 53255 (932951)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 32.3            | 58.9                | 25.6                 | 173.5                 | AG28.00 (H2)    |                 |           |           |           |           | 39.7                             | 162.6                      | 26                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>            | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b>                        | <b>58</b>                  |                        |
| 6 mph           | 11840               | 13810                | 15125                 | 17745           | 19720           | 21485     | 22820     | 24165     | 25495     | 26840                            | 28175                      |                        |
| 15 mph          | 9900                | 11730                | 12940                 | 15390           | 17205           | 18825     | 20005     | 21185     | 22375     | 23555                            | 24735                      |                        |
| 25 mph          | 8510                | 10085                | 11145                 | 13240           | 14825           | 16215     | 17230     | 18245     | 19270     | 20285                            | 21295                      |                        |
| 30 mph          | 7585                | 8985                 | 9910                  | 11785           | 13175           | 14405     | 15320     | 16225     | 17130     | 18035                            | 18940                      |                        |
| 40 mph          | 6260                | 7420                 | 8190                  | 9735            | 10890           | 11915     | 12665     | 13405     | 14155     | 14905                            | 15655                      |                        |

| Rim Size (inch) |                     | Description                         |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 30.5            |                     | 850/50 R30.5 182D TL [DISCONTINUED] |                       |                 |                 |           |           |           |           |                                  | 69986 (938016)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 33.9            | 64.1                | 27.2                                | 188.1                 | AG28.00 (H2)    |                 |           |           |           |           | 42.2                             | 215.7                      | 29                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>                           | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b>                        | <b>58</b>                  |                        |
| 6 mph           | 14175               | 16535                               | 18100                 | 21255           | 23600           | 25715     | 27315     | 28925     | 30525     | 32130                            | 33730                      |                        |
| 15 mph          | 11840               | 14030                               | 15485                 | 18420           | 20600           | 22540     | 23955     | 25365     | 26785     | 28195                            | 29610                      |                        |
| 25 mph          | 10185               | 12070                               | 13340                 | 15850           | 17745           | 19410     | 20625     | 21835     | 23060     | 24275                            | 25485                      |                        |
| 30 mph          | 9060                | 10750                               | 11860                 | 14110           | 15785           | 17275     | 18355     | 19435     | 20525     | 21605                            | 22685                      |                        |
| 40 mph          | 7495                | 8885                                | 9810                  | 11660           | 13050           | 14275     | 15170     | 16060     | 16955     | 17845                            | 18740                      |                        |

## CARGOXBIB® 2

| Rim Size (inch) |                     | Description                         |                       |                 |                 |           |           |           |           |                                  | MSPN (CAI)                 |                        |
|-----------------|---------------------|-------------------------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------|------------------------|
| 22.5            |                     | 600/50 R22.5 159D TL [DISCONTINUED] |                       |                 |                 |           |           |           |           |                                  | 88721 (740591)             |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                 | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           | Min. Dual / Triple Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 24.3            | 46.5                | 20.1                                | 136.9                 | AG20.00 (H2)    |                 |           |           |           |           | 29.9                             | 78.6                       | 21                     |
| <b>Psi</b>      | <b>15</b>           | <b>19</b>                           | <b>22</b>             | <b>28</b>       | <b>32</b>       | <b>36</b> | <b>41</b> | <b>45</b> | <b>49</b> | <b>54</b>                        | <b>58</b>                  |                        |
| 6 mph           | 7870                | 9195                                | 10085                 | 11850           | 13185           | 14275     | 14890     | 15510     | 16140     | 16755                            | 17375                      |                        |
| 15 mph          | 6660                | 7870                                | 8685                  | 10295           | 11520           | 12510     | 13050     | 13605     | 14145     | 14695                            | 15235                      |                        |
| 25 mph          | 5820                | 6845                                | 7540                  | 8905            | 9945            | 10780     | 11255     | 11720     | 12180     | 12655                            | 13120                      |                        |
| 30 mph          | 5160                | 6085                                | 6690                  | 7925            | 8840            | 9600      | 10010     | 10430     | 10835     | 11255                            | 11665                      |                        |
| 40 mph          | 4300                | 5050                                | 5555                  | 6550            | 7310            | 7925      | 8265      | 8620      | 8960      | 9315                             | 9655                       |                        |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%





**XP27™**

**ENHANCED DURABILITY AND  
HIGH LOAD CAPACITY**



Trailers



Tillage Machine



### SERVICE LIFE

- Flat tread profile and a robust casing provide durability for a longer tire life



### HIGH LOAD CAPACITY



### **SIZES**

270/65R16 134A8/122A8 TL

270/65R18 136A8/124A8 TL

340/65R18 149A8/137A8 TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description               |                       |                 |      |      |                 |      |      |                                  |      | MSPN (CAI)                 |      |                        |      |  |
|-----------------|---------------------|---------------------------|-----------------------|-----------------|------|------|-----------------|------|------|----------------------------------|------|----------------------------|------|------------------------|------|--|
| 16              |                     | 270/65 R16 134A8/122A8 TL |                       |                 |      |      |                 |      |      |                                  |      | 04629 (184332)             |      |                        |      |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)       | Rolling Circum. (in.) | Recommended Rim |      |      | Acceptable Rims |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) |      | Tread depth (32nd in.) |      |  |
| 10.4            | 29.7                | 13.1                      | 90.6                  | W8              |      |      | W7   W9         |      |      | 15.0                             |      | 11.9                       |      | 11                     |      |  |
| Psi             | 15                  | 19                        | 22                    | 28              | 32   | 36   | 41              | 45   | 49   | 54                               | 58   | 59                         | 64   | 68                     | 73   |  |
| 6 mph           | 2335                | 2725                      | 2975                  | 3485            | 3870 | 4255 | 4640            | 5025 | 5400 | 5785                             | 6175 | 6205                       | 6325 | 6435                   | 6550 |  |
| 15 mph          | 1975                | 2305                      | 2525                  | 2955            | 3285 | 3615 | 3935            | 4265 | 4595 | 4915                             | 5245 | 5280                       | 5380 | 5465                   | 5565 |  |
| 20 mph          | 1850                | 2160                      | 2360                  | 2765            | 3075 | 3385 | 3695            | 4000 | 4300 | 4610                             | 4915 | 4950                       | 5040 | 5135                   | 5225 |  |
| 25 mph          | 1655                | 1930                      | 2115                  | 2480            | 2755 | 3030 | 3305            | 3585 | 3860 | 4135                             | 4410 | 4430                       | 4520 | 4595                   | 4675 |  |
| 30 mph          | 1520                | 1775                      | 1940                  | 2280            | 2535 | 2790 | 3040            | 3295 | 3550 | 3805                             | 4055 | 4080                       | 4155 | 4220                   | 4300 |  |

| Rim Size (inch) |                     | Description               |                       |                 |      |                 |      |      |      |      |                                  | MSPN (CAI)     |                            |                        |      |
|-----------------|---------------------|---------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|----------------------------------|----------------|----------------------------|------------------------|------|
| 18              |                     | 270/65 R18 136A8/124A8 TL |                       |                 |      |                 |      |      |      |      |                                  | 98595 (133069) |                            |                        |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)       | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual / Triple Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |
| 10.4            | 31.9                | 14.2                      | 97.3                  | W8              |      | 9   W9          |      |      |      |      | 15.0                             |                | 13.5                       | 11                     |      |
| Psi             | 15                  | 19                        | 22                    | 28              | 32   | 36              | 41   | 45   | 49   | 54   | 58                               | 59             | 64                         | 68                     | 73   |
| 6 mph           | 2470                | 2875                      | 3140                  | 3680            | 4090 | 4495            | 4905 | 5315 | 5710 | 6120 | 6525                             | 6570           | 6680                       | 6800                   | 6925 |
| 15 mph          | 2095                | 2435                      | 2670                  | 3130            | 3470 | 3815            | 4155 | 4495 | 4850 | 5190 | 5535                             | 5565           | 5665                       | 5775                   | 5875 |
| 20 mph          | 1960                | 2280                      | 2500                  | 2930            | 3265 | 3585            | 3900 | 4235 | 4555 | 4885 | 5205                             | 5235           | 5335                       | 5435                   | 5535 |
| 25 mph          | 1765                | 2050                      | 2250                  | 2635            | 2920 | 3210            | 3495 | 3780 | 4080 | 4365 | 4650                             | 4685           | 4760                       | 4850                   | 4940 |
| 30 mph          | 1610                | 1875                      | 2050                  | 2415            | 2680 | 2945            | 3210 | 3470 | 3750 | 4010 | 4275                             | 4300           | 4385                       | 4465                   | 4540 |

| Rim Size (inch) |                     | Description               |                       |                 |      |                 |      |      |      |                                  |      | MSPN (CAI)                 |                        |      |       |
|-----------------|---------------------|---------------------------|-----------------------|-----------------|------|-----------------|------|------|------|----------------------------------|------|----------------------------|------------------------|------|-------|
| 18              |                     | 340/65 R18 149A8/137A8 TL |                       |                 |      |                 |      |      |      |                                  |      | 08185 (415969)             |                        |      |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)       | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      | Min. Dual / Triple Spacing (in.) |      | 75% internal volume (gal.) | Tread depth (32nd in.) |      |       |
| 13.5            | 35.1                | 15.5                      | 107.1                 | 11              |      | 9   W9          |      |      |      | 18.2                             |      | 21.2                       | 10                     |      |       |
| Psi             | 15                  | 19                        | 22                    | 28              | 32   | 36              | 41   | 45   | 49   | 54                               | 58   | 59                         | 64                     | 68   | 73    |
| 6 mph           | 3570                | 4155                      | 4555                  | 5335            | 5920 | 6505            | 7090 | 7670 | 8265 | 8850                             | 9435 | 9490                       | 9680                   | 9855 | 10030 |
| 15 mph          | 3040                | 3540                      | 3870                  | 4540            | 5040 | 5535            | 6030 | 6525 | 7035 | 7530                             | 8025 | 8080                       | 8225                   | 8380 | 8530  |
| 20 mph          | 2845                | 3320                      | 3625                  | 4255            | 4730 | 5205            | 5675 | 6150 | 6615 | 7090                             | 7560 | 7605                       | 7750                   | 7880 | 8025  |
| 25 mph          | 2555                | 2975                      | 3250                  | 3815            | 4235 | 4650            | 5070 | 5490 | 5910 | 6325                             | 6745 | 6790                       | 6910                   | 7045 | 7165  |
| 30 mph          | 2555                | 2975                      | 3250                  | 3815            | 4235 | 4650            | 5070 | 5490 | 5910 | 6325                             | 6745 | 6790                       | 6910                   | 7045 | 7165  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

XP27: the 1st load index refers to use on a free wheel (use on hauled equipment), the 2nd refers to use on a drive wheel. The load/pressure/speed tables correspond to use on a free wheel. For a drive wheel, a 30 % reduction applies.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%

# COMPACT EQUIPMENT TIRES




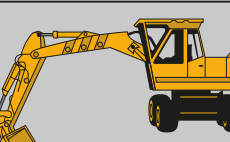

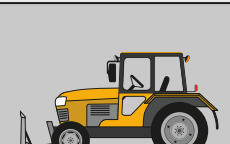


If you try MICHELIN® Compact Line pneumatic tires for 90 days and aren't completely satisfied, we'll refund the full purchase price. MICHELIN® X® TWEEL® airless radial tires are covered by a 30-day Satisfaction Guarantee. See your authorized Michelin dealer for details.





# RANGES BY USE

|   | TECHNOLOGY |      |            |           |    |      |             |             |          |           |          |              |   |
|---|------------|------|------------|-----------|----|------|-------------|-------------|----------|-----------|----------|--------------|---|
|   | RADIAL     |      |            |           |    |      |             |             |          |           | BIAS     |              | KEY SIZES*  |
| MACHINES / TIRES  | XMCL       | XM27 | BIBLOAD HS | CROSSGRIP | XF | XM47 | BIBSTEEL AT | BIBSTEEL HS | TWEEL AT | TWEEL HST | POWER CL | POWER DIGGER |   |
| <br>Backhoe Loaders        | X          | X    | X          | X         |    | X    | X           | X           |          |           | X        |              | Front: 340/80R18 (12.5/80-18)<br>Front: 300/70R16.5 (12-16.5)<br>Rear: 500/70R24 (19.5-24)<br>Rear: 540/70R24 (21L-24)<br>Rear: 440/80R24 (16.9-24) |
| <br>Compact Wheel Loaders | X          |      | X          | X         |    | X    | X           | X           |          |           | X        |              | 340/80R18 (12.5/80-18)<br>400/70R18 (16.0/70-18)<br>400/70R20 (16.0/70-20)  |
| <br>Telehandlers         | X          |      | X          | X         |    | X    | X           | X           |          |           | X        |              | 400/80-24 (15.5/80-24)<br>460/70-24 (17.5-24)<br>500/70R24 (19.5-24)  |
| <br>Wheeled Excavators   |            |      |            |           | X  |      |             |             |          |           |          | X            | 10.00-20<br>445/70R19.5 (18R19.5)<br>445/70R22.5 (18R22.5)  |
| <br>Skid Steers          |            |      |            |           |    |      | X           | X           | X        | X         |          |              | 260/70R16.5 (10-16.5)<br>300/70R16.5 (12-16.5)<br>360/70R16.5 (14-17.5)   |
| <br>Small Tractors       | X          |      |            | X         |    |      |             |             |          |           |          |              | Front: 250/80R16<br>Rear: 400/80R24 (15.5/80R24)  |

\* Not all sizes are available in each tire range

## RANGES BY SIZE

| RIM  | PRODUCT LINE                        | METRIC      | STANDARD    | CONSTRUCTION   | TREAD DEPTH (32nds) | WEIGHT (LBS) | MSPN  |
|------|-------------------------------------|-------------|-------------|----------------|---------------------|--------------|-------|
| 15   | BibSteel AT                         | 210/70R15   | 27x8.5 R15  | Radial         | 19                  | 44           | 20011 |
| 16   | Crossgrip                           | 250/80R16   | -           | Radial         | 21                  | 62           | 97221 |
|      | XM27                                | 11LR16      | 11 LR16     | Radial         | 29                  | 65           | 13902 |
| 16.5 | BibSteel AT                         | 260/70R16.5 | 10 R16.5    | Radial         | 25                  | 71           | 19038 |
|      | BibSteel AT                         | 300/70R16.5 | 12 R16.5    | Radial         | 29                  | 91           | 34034 |
|      | Bibsteel HS                         | 260/70R16.5 | 10 R16.5    | Radial         | 23                  | 71           | 38281 |
|      | Bibsteel HS                         | 300/70R16.5 | 12 R16.5    | Radial         | 26                  | 95           | 84590 |
|      | Tweel SSL 2 Hard Surface Traction   | 12N16.5     | 12N16.5     | Airless Radial | 48                  | 240          | 45604 |
|      | Tweel Hard Surface Traction 2-Piece | 12N16.5     | 12N16.5     | Airless Radial | 48                  | 255          | 56289 |
|      | Tweel SSL 2 All Terrain             | 10N16.5     | 10N16.5     | Airless Radial | 31                  | 160          | 93405 |
|      | Tweel SSL 2 All Terrain             | 12N16.5     | 12N16.5     | Airless Radial | 31                  | 211          | 07013 |
|      | Tweel SSL All Terrain 2-Piece       | 12N16.5     | 12N16.5     | Airless Radial | 31                  | 226          | 76642 |
| 17.5 | Bibsteel AT                         | 360/70R17.5 | 14 R17.5    | Radial         | 33                  | 126          | 17395 |
| 18   | Bibload HS                          | 340/80R18   | 12.5/80 R18 | Radial         | 35                  | 121          | 66605 |
|      | Bibload HS                          | 400/70R18   | 16.0/70 R18 | Radial         | 37                  | 140          | 09464 |
|      | Crossgrip                           | 340/80 R18  | 12.5/80 R18 | Radial         | 26                  | 115          | 31129 |
|      | Power CL                            | 280/80-18   | 10.5/80-18  | Bias           | 33                  | 84           | 38882 |
|      | Power CL                            | 340/80-18   | 12.5/80-18  | Bias           | 30                  | 114          | 04967 |
|      | XMCL                                | 280/80R18   | 10.5/80 R18 | Radial         | 35                  | 96           | 25391 |
|      | XMCL                                | 340/80R18   | 12.5/80 R18 | Radial         | 38                  | 124          | 24643 |
|      | XMCL                                | 400/70R18   | 16.0/70 R18 | Radial         | 38                  | 140          | 39817 |
| 19.5 | XF                                  | 445/70R19.5 | 18 R19.5    | Radial         | 23                  | 240          | 81617 |
| 20   | Bibload HS                          | 340/80R20   | 12.5/80 R20 | Radial         | 35                  | 130          | 23767 |
|      | Bibload HS                          | 400/70R20   | 16.0/70 R20 | Radial         | 37                  | 150          | 18143 |
|      | Power CL                            | 280/80-20   | 10.5/80-20  | Bias           | 34                  | 93           | 28486 |
|      | Power CL                            | 340/80-20   | 12.5/80-20  | Bias           | 31                  | 119          | 56730 |
|      | Power CL                            | 400/70-20   | 16.0/70-20  | Bias           | 37                  | 146          | 18007 |
|      | Power Digger                        | 10.00-20    | -           | Bias           | 19                  | 101          | 03227 |
|      | XM47                                | 405/70R20   | 16.0/70 R20 | Radial         | 35                  | 153          | 43043 |
|      | XM47                                | 425/75R20   | 16.5/75 R20 | Radial         | 38                  | 181          | 75328 |
|      | XMCL                                | 280/80R20   | 10.5/80 R20 | Radial         | 37                  | 104          | 32621 |
|      | XMCL                                | 340/80R20   | 12.5/80 R20 | Radial         | 37                  | 135          | 00733 |
|      | XMCL                                | 380/75R20   | 14.5/75 R20 | Radial         | 42                  | 152          | 03424 |
|      | XMCL                                | 400/70R20   | 16.0/70 R20 | Radial         | 42                  | 154          | 02871 |
|      | XMCL                                | 420/75R20   | 16.5/75 R20 | Radial         | 42                  | 182          | 19152 |

# RANGES BY SIZE

| RIM  | PRODUCT LINE | METRIC      | STANDARD    | CONSTRUCTION | TREAD DEPTH (32nds) | WEIGHT (LBS) | MSPN  |
|------|--------------|-------------|-------------|--------------|---------------------|--------------|-------|
| 22.5 | XF           | 445/70R22.5 | 18 R 22.5   | Radial       | 25                  | 265          | 33819 |
| 24   | Bibload HS   | 440/80R24   | 16.9 R24    | Radial       | 40                  | 240          | 23762 |
|      | Bibload HS   | 460/70R24   | 17.5 LR24   | Radial       | 42                  | 223          | 27534 |
|      | Bibload HS   | 500/70R24   | 19.5 LR 24  | Radial       | 40                  | 251          | 19122 |
|      | Bibload HS   | 540/70R24   | 21 LR24     | Radial       | 42                  | 294          | 34928 |
|      | Crossgrip    | 360/80R24   | 13.6 R24    | Radial       | 33                  | 194          | 76135 |
|      | Crossgrip    | 400/80R24   | 16.0 R24    | Radial       | 33                  | 194          | 76135 |
|      | Crossgrip    | 440/80R24   | 16.9 R24    | Radial       | 33                  | 240          | 74806 |
|      | Crossgrip    | 460/70 R24  | 17.5 R24    | Radial       | 33                  | 198          | 11050 |
|      | Crossgrip    | 500/70 R24  | 19.5 R24    | Radial       | 33                  | 243          | 63574 |
|      | Power CL     | 400/80-24   | 15.5/80-24  | Bias         | 37                  | 185          | 53837 |
|      | Power CL     | 400/70-24   | 16.0/70-24  | Bias         | 37                  | 174          | 60752 |
|      | Power CL     | 440/80-24   | 16.9-24     | Bias         | 37                  | 228          | 56443 |
|      | Power CL     | 460/70-24   | 17.5 L 24   | Bias         | 37                  | 190          | 86617 |
|      | Power CL     | 500/70-24   | 19.5 L 24   | Bias         | 37                  | 215          | 06567 |
|      | XM47         | 445/70R24   | 17.5 LR24   | Radial       | 43                  | 205          | 45627 |
|      | XM47         | 495/70R24   | 19.5 LR24   | Radial       | 44                  | 259          | 88892 |
|      | XMCL         | 400/70R24   | 16.0/70 R24 | Radial       | 42                  | 176          | 92225 |
|      | XMCL         | 440/80R24   | 16.9 R24    | Radial       | 45                  | 243          | 34933 |
|      | XMCL         | 460/70R24   | 17.5 LR24   | Radial       | 45                  | 222          | 70333 |
|      | XMCL         | 500/70R24   | 19.5 LR 24  | Radial       | 45                  | 253          | 89582 |
|      | XMCL         | 540/70R24   | 21 LR24     | Radial       | 48                  | 294          | 58268 |
| 26   | Bibload HS   | 480/80R26   | 18.4 R26    | Radial       | 42                  | 285          | 46166 |
|      | Power CL     | 480/80-26   | 18.4-26     | Bias         | 35                  | 240          | 32114 |
|      | XMCL         | 480/80R26   | 18.4 R26    | Radial       | 45                  | 287          | 22312 |
| 28   | Bibload HS   | 440/80R28   | 16.9 R28    | Radial       | 42                  | 267          | 49461 |
|      | Crossgrip    | 400/80 R28  | 16.0/80 R28 | Radial       | 33                  | 212          | 38141 |
|      | Crossgrip    | 440/80R28   | 16.9 R28    | Radial       | 33                  | 254          | 52613 |
|      | Power CL     | 440/80-28   | 16.9-28     | Bias         | 37                  | 225          | 95541 |
|      | XMCL         | 440/80R28   | 16.9 R28    | Radial       | 45                  | 268          | 94482 |
| 34   | Crossgrip    | 440/80 R34  | 16.9 R34    | Radial       | 35                  | 820          | 20271 |
|      | Crossgrip    | 480/80 R34  | 18.4 R34    | Radial       | 35                  | 324          | 56587 |
| 38   | Crossgrip    | 480/80 R38  | 18.4 R38    | Radial       | 37                  | 353          | 06819 |

# SIZE EQUIVALENCY CHART

| EQUIVALENT SIZES |              |               |               | MICHELIN COMPACT LINE |      |            |           |    |      |             |             |          |           |            |                |
|------------------|--------------|---------------|---------------|-----------------------|------|------------|-----------|----|------|-------------|-------------|----------|-----------|------------|----------------|
| Rims             | Standard     | Metric 1      | Metric 2      | XMCL                  | XM27 | BIBLOAD HS | CROSSGRIP | XF | XM47 | BIBSTEEL AT | BIBSTEEL HS | TWEEL AT | TWEEL HST | POWER CL * | POWER DIGGER * |
| 15               | 27x8.5 R 15  | 210/70 R 15   | 215/70 R 15   |                       |      |            |           |    |      | X           |             |          |           |            |                |
| 16               | 7.5 R 16     | 250/80 R 16   |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
|                  | 11 L R 16    |               |               |                       | X    |            |           |    |      |             |             |          |           |            |                |
| 16.5             | 10 R 16.5    | 260/70 R 16.5 | 265/70 R 16.5 |                       |      |            |           |    |      | X           | X           | X        | X         |            |                |
|                  | 12 R 16.5    | 300/70 R 16.5 | 305/70 R 16.5 |                       |      |            |           |    |      | X           | X           | X        | X         |            |                |
| 17.5             | 14 R 17.5    | 360/70 R 17.5 |               |                       |      |            |           |    |      | X           |             |          |           |            |                |
| 18               | 10.5/80 R 18 | 280/80 R 18   |               | X                     |      |            |           |    |      |             |             |          |           | X          |                |
|                  | 12.5/80 R 18 | 340/80 R 18   | 335/80 R 18   | X                     |      | X          | X         |    |      |             |             |          |           | X          |                |
|                  |              | 400/70 R 18   | 405/70 R 18   | X                     |      | X          |           |    |      |             |             |          |           |            |                |
| 19.5             | 18 R 19.5    | 445/70 R 19.5 |               |                       |      |            |           | X  |      |             |             |          |           |            |                |
| 20               | 10.5/80 R 20 | 280/80 R 20   | 335/80 R 20   | X                     |      |            |           |    |      |             |             |          |           | X          |                |
|                  | 12.5/80 R 20 | 340/80 R 20   |               | X                     |      | X          |           |    |      |             |             |          |           | X          |                |
|                  | 14.5 R 20    | 380/75 R 20   | 375/75 R 20   | X                     |      |            |           |    |      |             |             |          |           |            |                |
|                  | 16.0/70 R 20 | 400/70 R 20   | 405/70 R 20   | X                     |      | X          |           |    | X    |             |             |          |           | X          |                |
|                  | 16.5/75 R 20 | 425/75 R 20   |               | X                     |      |            |           |    | X    |             |             |          |           |            |                |
|                  | 10.00 R 20   |               |               |                       |      |            |           |    |      |             |             |          |           |            | X              |
| 22.5             | 18 R 22.5    | 445/70 R 22.5 |               |                       |      |            |           | X  |      |             |             |          |           |            |                |
| 24               | 13.6 R24     | 360/80 R24    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
|                  | 15.5/80 R24  | 400/80 R 24   |               |                       |      |            |           |    |      |             |             |          |           | X          |                |
|                  | 16.0/70 R 24 | 400/70 R 24   |               | X                     |      |            |           |    |      |             |             |          |           | X          |                |
|                  | 16.0 R24     | 400/80 R24    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
|                  | 16.9 R 24    | 440/80 R24    |               | X                     |      | X          | X         |    |      |             |             |          |           | X          |                |
|                  | 17.5 LR 24   | 460/70 R 24   | 445/70 R 24   | X                     |      | X          | X         |    | X    |             |             |          |           | X          |                |
|                  | 19.5 LR 24   | 500/70 R 24   | 495/70 R 24   | X                     |      | X          | X         |    | X    |             |             |          |           | X          |                |
|                  | 21 LR 24     | 540/70 R 24   |               | X                     |      | X          |           |    |      |             |             |          |           |            |                |
| 26               | 18.4 R 26    | 480/80 R 26   |               | X                     |      | X          |           |    |      |             |             |          |           | X          |                |
| 28               | 16.0/80 R28  | 400/80 R28    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
|                  | 16.9 R 28    | 440/80 R 28   |               | X                     |      | X          | X         |    |      |             |             |          |           | X          |                |
| 30               | 16.9 R 30    | 420/80 R 30   |               |                       |      |            |           |    |      |             |             |          |           | X          |                |
| 34               | 16.9 R34     | 440/80 R34    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
|                  | 18.4 R34     | 480/80 R34    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |
| 38               | 18.4 R38     | 480/80 R38    |               |                       |      |            | X         |    |      |             |             |          |           |            |                |

\* Bias tire





# ***XMCL™***

***EXCEPTIONALLY RESISTANT TO CUTS &  
EXCELLENT TRACTION EVEN IN WET  
& DIFFICULT CONDITIONS***



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



## **RADIAL TIRE**

- Up to 46% more service life vs MICHELIN bas tire



## **TRACTION**

- Effectiveness on soft ground



## **PRODUCTIVITY**

- Reinforced sidewall & metal top plies for puncture resistance



## **COMFORT**

- Smoother ride



## **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution



## **SIZES**

280/80 R18 132A8/132B IND TL

340/80 R18 143A8/143B IND TL

400/70 R18 147A8/147B IND TL

280/80 R20 133A8/133B IND TL

340/80 R20 144A8/144B IND TL

400/70 R20 149A8/149B IND TL

380/75 R20 148A8/148B IND TL

420/75 R20 154A8/154B IND TL

400/70 R24 152A8/152B IND TL

460/70 R24 159A8/159B IND TL

500/70 R24 164A8/164B IND TL

440/80 R24 161A8/161B IND TL

540/70 R24 168A8/168B IND TL

480/80 R26 167A8/167B IND TL

440/80 R28 156A8/156B IND TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |      |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------|------------------------|-------|
| 18              |                     | 280/80 R18 132A8/132B IND TL 10.5 R18 (Equiv 10PR) |                       |                 |      |                 |      |      |      |      |                         | 25391 (779803) |                            |      |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |      | Tread depth (32nd in.) |       |
| 11              | 36                  | 16.3   | 106.6                 | W9              |      | W10   W8        |      |      |      |      | 15.3                    |                | 17.8                       |      | 35                     |       |
| Psi             |                     | 17   | 23                    | 29              | 32   | 35              | 38   | 41   | 44   | 46   | 49                      | 52             | 55                         | 58   | 61                     | 64    |
| Stat            |                     |  | 3970                  | 4850            | 5290 | 5730            | 6175 | 6615 | 7055 | 7495 | 7935                    | 8380           | 8820                       | 9260 | 9700                   | 10140 |
| 6 mph Cyc       |                     |  | 2580                  | 3155            | 3450 | 3735            | 4025 | 4310 | 4595 | 4895 | 5180                    | 5465           | 5755                       | 6040 | 6325                   | 6615  |
| 15 mph          |                     |  | 2335                  | 2765            | 2975 | 3185            | 3395 | 3605 | 3825 | 4035 | 4255                    | 4465           | 4685                       | 4895 |                        |       |
| 20 mph          |                     |  | 2250                  | 2670            | 2865 | 3075            | 3285 | 3495 | 3695 | 3900 | 4110                    | 4310           | 4520                       | 4720 |                        |       |
| 25 mph          |                     |  | 2095                  | 2480            | 2680 | 2865            | 3065 | 3250 | 3450 | 3640 | 3835                    | 4025           | 4220                       | 4410 |                        |       |
| 30 mph          |                     |  | 2095                  | 2480            | 2680 | 2865            | 3065 | 3250 | 3450 | 3640 | 3835                    | 4025           | 4220                       | 4410 |                        |       |

| Rim Size (inch) |                     | Description  |                       |                 |      |                                |      |      |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|--------------------------------|------|------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 18              |                     | 340/80 R18 143A8/143B IND TL 12.5 R18 (Equiv 12PR) |                       |                 |      |                                |      |      |       |       |                         | 24643 (100054) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                |      |      |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 14              | 39                  | 17.6   | 116.5                 | 11              |      | 11SDC   12   12SDC   W10   W11 |      |      |       |       | 18.2                    |                | 28.1                       |       | 39                     |  |
| Psi             | 17                  | 23   | 29                    | 32              | 35   | 38                             | 41   | 44   | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 5400   | 6605                  | 7210            | 7805 | 8410                           | 9015 | 9610 | 10220 | 10815 | 11420                   | 12025          | 12620                      | 13230 | 13825                  |  |
| 6 mph Cyc       |                     | 3525   | 4310                  | 4705            | 5095 | 5490                           | 5885 | 6270 | 6670  | 7055  | 7450                    | 7835           | 8235                       | 8630  | 9015                   |  |
| 15 mph          |                     | 3195   | 3780                  | 4070            | 4355 | 4640                           | 4940 | 5225 | 5510  | 5800  | 6085                    | 6370           | 6660                       |       |                        |  |
| 20 mph          |                     | 3065   | 3625                  | 3915            | 4190 | 4475                           | 4750 | 5040 | 5315  | 5600  | 5875                    | 6160           | 6435                       |       |                        |  |
| 25 mph          |                     | 2910   | 3415                  | 3670            | 3925 | 4180                           | 4430 | 4685 | 4940  | 5205  | 5480                    | 5745           | 6010                       |       |                        |  |
| 30 mph          |                     | 2910   | 3415                  | 3670            | 3925 | 4180                           | 4430 | 4685 | 4940  | 5205  | 5480                    | 5745           | 6010                       |       |                        |  |

| Rim Size (inch) |                     | Description  |                       |                 |      |                          |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|--------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 18              |                     | 400/70 R18 147A8/147B IND TL 405/70 R18 (Equiv 14PR) |                       |                 |      |                          |       |       |       |       |                         | 39817 (133035) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims          |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 16              | 40                  | 17.9   | 118.4                 | 13              |      | 12   12SDC   13.00   W13 |       |       |       |       | 21.1                    |                | 34.1                       |       | 39                     |  |
| Psi             | 17                  | 23   | 29                    | 32              | 35   | 38                       | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 6175   | 7495                  | 8155            | 8820 | 9480                     | 10140 | 10870 | 11605 | 12335 | 13060                   | 13700          | 14330                      | 14970 | 15600                  |  |
| 6 mph Cyc       |                     | 4025   | 4885                  | 5325            | 5755 | 6185                     | 6615  | 7090  | 7575  | 8045  | 8520                    | 8930           | 9350                       | 9765  | 10175                  |  |
| 15 mph          |                     | 3680   | 4290                  | 4595            | 4895 | 5245                     | 5600  | 5950  | 6305  | 6615  | 6925                    | 7220           | 7530                       |       |                        |  |
| 20 mph          |                     | 3540   | 4135                  | 4420            | 4720 | 5060                     | 5400  | 5730  | 6075  | 6370  | 6670                    | 6955           | 7255                       |       |                        |  |
| 25 mph          |                     | 3305   | 3860                  | 4135            | 4410 | 4730                     | 5050  | 5355  | 5675  | 5950  | 6230                    | 6505           | 6780                       |       |                        |  |
| 30 mph          |                     | 3305   | 3860                  | 4135            | 4410 | 4730                     | 5050  | 5355  | 5675  | 5950  | 6230                    | 6505           | 6780                       |       |                        |  |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 20              |                     | 280/80 R20 133A8/133B IND TL 10.5 R20 (Equiv 10PR) |                       |                 |      |                 |      |      |      |      |                         | 32621 (747442) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 11              | 38                  | 17.3   | 112.6                 | W9              |      | W10   W8        |      |      |      |      | 15.3                    |                | 19.2                       |       | 39                     |  |
| Psi             | 17                  | 23   | 29                    | 32              | 35   | 38              | 41   | 44   | 46   | 49   | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 4080   | 4980                  | 5445            | 5895 | 6350            | 6800 | 7255 | 7715 | 8170 | 8620                    | 9085           | 9535                       | 10000 | 10450                  |  |
| 6 mph Cyc       |                     | 2670   | 3265                  | 3550            | 3845 | 4145            | 4440 | 4740 | 5025 | 5325 | 5620                    | 5920           | 6215                       | 6515  | 6810                   |  |
| 15 mph          |                     | 2405   | 2845                  | 3065            | 3285 | 3505            | 3725 | 3945 | 4165 | 4385 | 4610                    | 4830           | 5050                       |       |                        |  |
| 20 mph          |                     | 2315   | 2745                  | 2955            | 3165 | 3375            | 3585 | 3805 | 4010 | 4220 | 4430                    | 4640           | 4850                       |       |                        |  |
| 25 mph          |                     | 2150   | 2545                  | 2745            | 2955 | 3155            | 3350 | 3550 | 3750 | 3945 | 4145                    | 4345           | 4540                       |       |                        |  |
| 30 mph          |                     | 2150   | 2545                  | 2745            | 2955 | 3155            | 3350 | 3550 | 3750 | 3945 | 4145                    | 4345           | 4540                       |       |                        |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                                |      |      |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|--------------------------------|------|------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 20              |                     | 340/80 R20 144A8/144B IND TL 12.5 R20 (Equiv 12PR) |                       |                 |      |                                |      |      |       |       |                         | 00733 (948730) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                |      |      |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 14              | 41                  | 18.7   | 122.8                 | 11              |      | 11SDC   12   12SDC   W10   W11 |      |      |       |       | 18.2                    |                | 30.1                       |       | 39                     |
| Psi             | 17                  | 23   | 29                    | 32              | 35   | 38                             | 41   | 44   | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            |                     | 5555   | 6790                  | 7410            | 8025 | 8640                           | 9260 | 9875 | 10495 | 11110 | 11730                   | 12345          | 12965                      | 13580 | 14200                  |
| 6 mph Cyc       |                     | 3615   | 4420                  | 4830            | 5225 | 5635                           | 6040 | 6435 | 6845  | 7240  | 7650                    | 8045           | 8455                       | 8865  | 9260                   |
| 15 mph          |                     | 3285   | 3880                  | 4180            | 4475 | 4775                           | 5070 | 5370 | 5665  | 5965  | 6260                    | 6560           | 6855                       |       |                        |
| 20 mph          |                     | 3155   | 3725                  | 4010            | 4300 | 4585                           | 4870 | 5160 | 5445  | 5745  | 6030                    | 6325           | 6615                       |       |                        |
| 25 mph          |                     | 3000   | 3515                  | 3780            | 4035 | 4300                           | 4555 | 4815 | 5070  | 5345  | 5620                    | 5895           | 6175                       |       |                        |
| 30 mph          |                     | 3000   | 3515                  | 3780            | 4035 | 4300                           | 4555 | 4815 | 5070  | 5345  | 5620                    | 5895           | 6175                       |       |                        |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 20              |                     | 380/75 R20 148A8/148B IND TL 14.5 R20 (Equiv 12PR) |                       |                 |      |                 |       |       |       |       |                         | 03424 (187752) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 15              | 42                  | 18.9   | 125.2                 | W12             |      | 11   12   W11   |       |       |       |       | 20                      |                | 35.9                       |       | 42                     |  |
| Psi             | 17                  | 23   | 29                    | 32              | 35   | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 6260   | 7650                  | 8345            | 9040 | 9735            | 10430 | 11120 | 11815 | 12510 | 13205                   | 13900          | 14595                      | 15290 | 15985                  |  |
| 6 mph Cyc       |                     | 4080   | 4980                  | 5435            | 5885 | 6340            | 6790  | 7240  | 7695  | 8145  | 8600                    | 9060           | 9515                       | 9975  | 10430                  |  |
| 15 mph          |                     | 3680   | 4355                  | 4695            | 5025 | 5370            | 5700  | 6040  | 6370  | 6715  | 7045                    | 7385           | 7715                       |       |                        |  |
| 20 mph          |                     | 3550   | 4200                  | 4520            | 4840 | 5160            | 5490  | 5810  | 6130  | 6460  | 6780                    | 7110           | 7430                       |       |                        |  |
| 25 mph          |                     | 3305   | 3900                  | 4200            | 4495 | 4785            | 5080  | 5380  | 5675  | 5995  | 6315                    | 6625           | 6945                       |       |                        |  |
| 30 mph          |                     | 3305   | 3900                  | 4200            | 4495 | 4785            | 5080  | 5380  | 5675  | 5995  | 6315                    | 6625           | 6945                       |       |                        |  |

| Rim Size (inch) |                     | Description   |                       |                 |      |                                     |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|------|-------------------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 20              |                     | 400/70 R20 149A8/149B IND TL 16.0/70 R20 (Equiv 16PR) |                       |                 |      |                                     |       |       |       |       |                         | 02871 (474495) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                   | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                     |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 16              | 42                  | 18.9  | 125.1                 | W13             |      | 12   12SDC   13   13SDC   14   DW13 |       |       |       |       | 21.1                    |                | 36.8                       |       | 42                     |  |
| Psi             | 17                  | 23  | 29                    | 32              | 35   | 38                                  | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 6460  | 7895                  | 8610            | 9325 | 10040                               | 10760 | 11475 | 12190 | 12910 | 13625                   | 14340          | 15060                      | 15775 | 16490                  |  |
| 6 mph Cyc       |                     | 4210  | 5150                  | 5610            | 6085 | 6550                                | 7010  | 7485  | 7950  | 8420  | 8885                    | 9360           | 9820                       | 10295 | 10760                  |  |
| 15 mph          |                     | 3815  | 4510                  | 4850            | 5190 | 5535                                | 5885  | 6230  | 6570  | 6925  | 7265                    | 7615           | 7960                       |       |                        |  |
| 20 mph          |                     | 3660  | 4330                  | 4665            | 4995 | 5325                                | 5665  | 5995  | 6325  | 6670  | 7000                    | 7340           | 7670                       |       |                        |  |
| 25 mph          |                     | 3415  | 4025                  | 4330            | 4630 | 4940                                | 5235  | 5545  | 5840  | 6175  | 6505                    | 6835           | 7165                       |       |                        |  |
| 30 mph          |                     | 3415  | 4025                  | 4330            | 4630 | 4940                                | 5235  | 5545  | 5840  | 6175  | 6505                    | 6835           | 7165                       |       |                        |  |

| Rim Size (inch) |                     | Description   |                       |                 |       |                         |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 20              |                     | 420/75 R20 154A8/154B IND TL 16.5/75 R20 (Equiv 18PR) |                       |                 |       |                         |       |       |       |       |                         | 19152 (967201) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                   | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims         |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 17              | 45                  | 20  | 133                   | 13              |       | 12   12SDC   13SDC   14 |       |       |       |       | 21.7                    |                | 45.4                       |       | 42                     |  |
| Psi             | 17                  | 23  | 29                    | 32              | 35    | 38                      | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Stat            |                     | 7450  | 9105                  | 9930            | 10760 | 11585                   | 12410 | 13240 | 14065 | 14890 | 15720                   | 16545          | 17370                      | 18200 | 19025                  |  |
| 6 mph Cyc       |                     | 4850  | 5930                  | 6470            | 7010  | 7550                    | 8090  | 8630  | 9170  | 9710  | 10250                   | 10790          | 11330                      | 11870 | 12410                  |  |
| 15 mph          |                     | 4385  | 5190                  | 5590            | 5985  | 6380                    | 6790  | 7185  | 7585  | 7980  | 8380                    | 8775           | 9170                       |       |                        |  |
| 20 mph          |                     | 4235  | 5005                  | 5380            | 5765  | 6150                    | 6535  | 6910  | 7295  | 7685  | 8070                    | 8455           | 8840                       |       |                        |  |
| 25 mph          |                     | 3970  | 4675                  | 5025            | 5380  | 5720                    | 6075  | 6425  | 6780  | 7155  | 7530                    | 7895           | 8265                       |       |                        |  |
| 30 mph          |                     | 3970  | 4675                  | 5025            | 5380  | 5720                    | 6075  | 6425  | 6780  | 7155  | 7530                    | 7895           | 8265                       |       |                        |  |

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |                                  |       |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|----------------------------------|-------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|-------|
| 24              |                     | 400/70 R24 152A8/152B IND TL 16.0/70 R24 (Equiv 16PR) |                       |                 |                                  |       |       |       |       |       |                         | 92225 (178690) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                   | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                  |       |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 16              | 46                  | 20.9  | 137.2                 | DW13L           | 13   13SDC   DW12   DW13   DW14L |       |       |       |       |       | 21.1                    |                | 41.4                       |       | 42                     |       |
| Psi             |                     | 17  | 23                    | 29              | 32                               | 35    | 38    | 41    | 44    | 46    | 49                      | 52             | 55                         | 58    | 61                     | 64    |
| Stat            |                     |   | 6900                  | 8465            | 9235                             | 10020 | 10805 | 11585 | 12370 | 13140 | 13920                   | 14705          | 15530                      | 16360 | 17175                  | 18000 |
| 6 mph Cyc       |                     |   | 4495                  | 5510            | 6030                             | 6535  | 7045  | 7550  | 8060  | 8575  | 9085                    | 9590           | 10130                      | 10670 | 11200                  | 11740 |
| 15 mph          |                     |   | 4035                  | 4805            | 5180                             | 5565  | 5950  | 6340  | 6715  | 7100  | 7495                    | 7895           | 8290                       | 8685  |                        |       |
| 20 mph          |                     |   | 3890                  | 4630            | 5005                             | 5370  | 5745  | 6105  | 6480  | 6845  | 7230                    | 7615           | 7990                       | 8380  |                        |       |
| 25 mph          |                     |   | 3640                  | 4330            | 4675                             | 5015  | 5355  | 5710  | 6050  | 6395  | 6755                    | 7110           | 7475                       | 7825  |                        |       |
| 30 mph          |                     |   | 3640                  | 4330            | 4675                             | 5015  | 5355  | 5710  | 6050  | 6395  | 6755                    | 7110           | 7475                       | 7825  |                        |       |

| Rim Size (inch) |                     | Description  |                       |                 |                    |       |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|--|-----------------------|-----------------|--------------------|-------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|--|
| 24              |                     | 440/80 R24 161A8/161B IND TL 16.9 R24 (Equiv 18PR) |                       |                 |                    |       |       |       |       |       |                         | 34933 (954749) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims    |       |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 17              | 52                  | 23.3   | 153.8                 | DW14L           | 14   DW15L   TW14L |       |       |       |       |       | 22.8                    |                | 62.2                       | 45                     |       |  |
| Psi             | 17                  | 23   | 29                    | 32              | 35                 | 38    | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |  |
| Stat            |                     | 9170   | 11210                 | 12235           | 13250              | 14275 | 15300 | 16315 | 17340 | 18355 | 19380                   | 20405          | 21420                      | 22445                  | 23455 |  |
| 6 mph Cyc       |                     | 5975   | 7310                  | 7970            | 8640               | 9305  | 9965  | 10635 | 11300 | 11970 | 12630                   | 13295          | 13965                      | 14640                  | 15300 |  |
| 15 mph          |                     | 5425   | 6405                  | 6900            | 7385               | 7880  | 8365  | 8865  | 9350  | 9845  | 10330                   | 10825          | 11310                      |                        |       |  |
| 20 mph          |                     | 5225   | 6175                  | 6645            | 7120               | 7595  | 8070  | 8545  | 9015  | 9490  | 9965                    | 10440          | 10915                      |                        |       |  |
| 25 mph          |                     | 4940   | 5840                  | 6295            | 6745               | 7185  | 7640  | 8090  | 8545  | 8960  | 9370                    | 9790           | 10195                      |                        |       |  |
| 30 mph          |                     | 4940   | 5840                  | 6295            | 6745               | 7185  | 7640  | 8090  | 8545  | 8960  | 9370                    | 9790           | 10195                      |                        |       |  |

| Rim Size (inch) |                     | Description   |                       |                 |       |                                 |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|---------------------------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|--|
| 24              |                     | 460/70 R24 159A8/159B IND TL 17.5 LR24 (Equiv 18PR) |                       |                 |       |                                 |       |       |       |                         |       | 70333 (244268)             |       |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                 |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |  |
| 18              | 49                  | 22.1  | 146                   | DW15L           |       | 14   16   DW14L   DW16L   TW14L |       |       |       | 23.5                    |       | 57.6                       |       | 45                     |       |  |
| Psi             | 17                  | 23  | 29                    | 32              | 35    | 38                              | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |  |
| Stat            |                     | 8685  | 10615                 | 11575           | 12545 | 13505                           | 14460 | 15430 | 16390 | 17360                   | 18320 | 19290                      | 20250 | 21220                  | 22180 |  |
| 6 mph Cyc       |                     | 5665  | 6925                  | 7550            | 8180  | 8805                            | 9435  | 10065 | 10690 | 11320                   | 11950 | 12575                      | 13205 | 13835                  | 14460 |  |
| 15 mph          |                     | 5115  | 6050                  | 6515            | 6980  | 7440                            | 7905  | 8380  | 8840  | 9315                    | 9780  | 10250                      | 10715 |                        |       |  |
| 20 mph          |                     | 4940  | 5840                  | 6285            | 6735  | 7185                            | 7630  | 8080  | 8530  | 8985                    | 9425  | 9875                       | 10320 |                        |       |  |
| 25 mph          |                     | 4675  | 5525                  | 5940            | 6360  | 6780                            | 7210  | 7630  | 8045  | 8445                    | 8850  | 9250                       | 9645  |                        |       |  |
| 30 mph          |                     | 4675  | 5525                  | 5940            | 6360  | 6780                            | 7210  | 7630  | 8045  | 8445                    | 8850  | 9250                       | 9645  |                        |       |  |

| Rim Size (inch) |                     | Description   |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|--|
| 24              |                     | 500/70 R24 164A8/164B IND TL 19.5 LR24 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 89582 (542794) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 20              | 51                  | 23  | 152.2                 | DW16L           |       | 16   DW15L      |       |       |       |       | 25.7                    |                | 70.1                       | 45                     |       |  |
| Psi             | 17                  | 23  | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |  |
| Stat            |                     | 9920  | 12125                 | 13230           | 14330 | 15430           | 16535 | 17635 | 18740 | 19840 | 20945                   | 22045          | 23150                      | 24250                  | 25355 |  |
| 6 mph Cyc       |                     | 6460  | 7905                  | 8620            | 9350  | 10065           | 10780 | 11510 | 12225 | 12950 | 13670                   | 14385          | 15100                      | 15820                  | 16535 |  |
| 15 mph          |                     | 5840  | 6910                  | 7440            | 7970  | 8500            | 9040  | 9570  | 10095 | 10635 | 11165                   | 11705          | 12235                      |                        |       |  |
| 20 mph          |                     | 5645  | 6670                  | 7185            | 7695  | 8210            | 8720  | 9235  | 9745  | 10265 | 10770                   | 11290          | 11795                      |                        |       |  |
| 25 mph          |                     | 5205  | 6175                  | 6660            | 7155  | 7640            | 8125  | 8610  | 9095  | 9580  | 10065                   | 10540          | 11025                      |                        |       |  |
| 30 mph          |                     | 5205  | 6175                  | 6660            | 7155  | 7640            | 8125  | 8610  | 9095  | 9580  | 10065                   | 10540          | 11025                      |                        |       |  |

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                       |                       |                 |       |                 |       |       |       |                         | MSPN (CAI)     |                            |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|-------|
| 24              |                     | 540/70 R24 168A8/168B IND TL 21 LR24 (Equiv 20PR) |                       |                 |       |                 |       |       |       |                         | 58268 (959128) |                            |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 22              | 53                  | 23.9  | 158.5                 | DW18L           |       | DW16L           |       |       |       | 27.5                    |                | 83.6                       |       | 45                     |       |
| Psi             | 17                  | 23  | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49                      | 52             | 55                         | 58    | 61                     | 64    |
| Stat            |                     | 11055   | 13030                 | 14020           | 15000 | 15995           | 16975 | 17970 | 18950 | 19940                   | 20920          | 22785                      | 24660 | 26535                  | 28395 |
| 6 mph Cyc       |                     | 7210  | 8500                  | 9140            | 9790  | 10430           | 11065 | 11720 | 12355 | 13005                   | 13645          | 14860                      | 16085 | 17305                  | 18520 |
| 15 mph          |                     | 6480  | 7695                  | 8300            | 8905  | 9500            | 10110 | 10715 | 11320 | 11915                   | 12520          | 13120                      | 13715 |                        |       |
| 20 mph          |                     | 6260  | 7430                  | 8005            | 8585  | 9170            | 9755  | 10330 | 10915 | 11495                   | 12070          | 12655                      | 13230 |                        |       |
| 25 mph          |                     | 5840  | 6935                  | 7475            | 8025  | 8565            | 9105  | 9655  | 10195 | 10735                   | 11275          | 11805                      | 12345 |                        |       |
| 30 mph          |                     | 5840  | 6935                  | 7475            | 8025  | 8565            | 9105  | 9655  | 10195 | 10735                   | 11275          | 11805                      | 12345 |                        |       |

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 26              |                     | 480/80 R26 167A8/167B IND TL 18.4 R26 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 22312 (425979) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 19              | 56                  | 25   | 166.1                 | DW15L           |       | DW16L           |       |       |       |       | 24.6                    |                | 79.8                       | 45                     |       |
| Psi             | 17                  | 23   | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |
| Stat            |                     | 10805  | 13205                 | 14405           | 15610 | 16810           | 18010 | 19215 | 20415 | 21615 | 22820                   | 24020          | 25230                      | 26435                  | 27635 |
| 6 mph Cyc       |                     | 7055   | 8620                  | 9405            | 10185 | 10970           | 11750 | 12535 | 13315 | 14100 | 14880                   | 16445          | 18025                      |                        |       |
| 15 mph          |                     | 6370   | 7540                  | 8115            | 8695  | 9280            | 9865  | 10440 | 11025 | 11605 | 12180                   | 12765          | 13340                      |                        |       |
| 20 mph          |                     | 6150   | 7275                  | 7825            | 8390  | 8950            | 9515  | 10065 | 10625 | 11190 | 11750                   | 12300          | 12865                      |                        |       |
| 25 mph          |                     | 5675   | 6735                  | 7265            | 7805  | 8335            | 8865  | 9390  | 9920  | 10450 | 10970                   | 11495          | 12015                      |                        |       |
| 30 mph          |                     | 5675   | 6735                  | 7265            | 7805  | 8335            | 8865  | 9390  | 9920  | 10450 | 10970                   | 11495          | 12015                      |                        |       |

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|----|------------------------|
| 28              |                     | 440/80 R28 156A8/156B IND TL 16.9 R28 (Equiv 18PR) |                       |                 |       |                 |       |       |       |       |                         | 94482 (316223) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 18              | 55                  | 25.2   | 165.4                 | DW14L           |       | DW15L           |       |       |       |       | 22.8                    |                | 68.7                       |    | 45                     |
| Psi             | 17                  | 23   | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61 | 64                     |
| Stat            |                     | 9610   | 11750                 | 12810           | 13880 | 14945           | 16015 | 17085 | 18145 | 19215 | 20285                   |                |                            |    |                        |
| 6 mph Cyc       |                     | 6260   | 7650                  | 8355            | 9050  | 9745            | 10440 | 11135 | 11840 | 12535 | 13230                   |                |                            |    |                        |
| 15 mph          |                     | 5665   | 6700                  | 7210            | 7725  | 8245            | 8750  | 9270  | 9790  |       |                         |                |                            |    |                        |
| 20 mph          |                     | 5465   | 6460                  | 6955            | 7450  | 7950            | 8445  | 8940  | 9435  |       |                         |                |                            |    |                        |
| 25 mph          |                     | 5070   | 6010                  | 6480            | 6945  | 7420            | 7880  | 8355  | 8820  |       |                         |                |                            |    |                        |
| 30 mph          |                     | 5070   | 6010                  | 6480            | 6945  | 7420            | 7880  | 8355  | 8820  |       |                         |                |                            |    |                        |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



# XM27™

**EXCEPTIONALLY RESISTANT TO CUTS  
& EXCELLENT TRACTION EVEN IN  
WET & DIFFICULT CONDITIONS**



## RADIAL TIRE

- Up to 46% more service life vs MICHELIN Bias tire



## TRACTION

- Effectiveness on soft ground



## PRODUCTIVITY

- Reinforced sidewall & metal top plies for puncture resistance



## COMFORT

- Smoother ride



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description          |                       |                 |                 |           | MSPN (CAI)              |                            |                        |
|-----------------|---------------------|----------------------|-----------------------|-----------------|-----------------|-----------|-------------------------|----------------------------|------------------------|
| 16              |                     | 11 LR16 122A8 IND TL |                       |                 |                 |           | 13902 (123207)          |                            |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           | Min. Dual Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |
| 11              | 33                  | 14.8                 | 99                    | W8              | W10L            |           | 15.2                    | 15.8                       | 29                     |
| <b>Psi</b>      | <b>17</b>           | <b>23</b>            | <b>29</b>             | <b>32</b>       | <b>35</b>       | <b>38</b> |                         |                            |                        |
| 6 mph           | 2790                | 3375                 | 3945                  | 4235            | 4530            | 4815      |                         |                            |                        |
| 20 mph          | 2070                | 2570                 | 3055                  | 3305            | 3550            |           |                         |                            |                        |
| 25 mph          | 1940                | 2390                 | 2855                  | 3075            | 3305            |           |                         |                            |                        |

### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.





# **BIBLOAD<sup>®</sup>** **HARD SURFACE**

**NON-DIRECTIONAL  
STEEL-BELTED RADIAL TIRE**



Backhoe Loaders



Compact Wheel Loaders

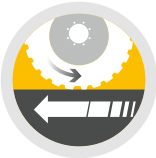


Telehandlers



## **PROVEN CASING DURABILITY IN ALL APPLICATIONS**

- Uses the same proven casing of the XMCL with added reinforcements in the shoulder area for protection



## **IMPROVED LATERAL TRACTION AND GRIP VS STANDARD R4 TREAD DESIGN**

- Offers a tread face with up to 30% more tread surface than a standard R4 tread pattern



## **PATENTED DIAMOND LUG PATTERN OFFERS MULTIPLE BITING EDGES FOR TRACTION**

- Constant traction provided by two sections of lug that are always in contact with the surface



## **SUPERIOR RIDE QUALITY**

- Radial construction offers a comfortable ride in any condition



## **SIZES**

340/80 R18 143A8/143B IND TL

400/70 R18 147A8/147B IND TL

340/80 R20 144A8/144B IND TL

400/70 R20 149A8/149B IND TL

460/70 R24 159A8/159B IND TL

440/80 R24 161A8/161B IND TL

500/70 R24 164A8/164B IND TL

540/70 R24 168A8/168B IND TL

480/80 R26 167A8/167B IND TL

440/80 R28 163A8/163B IND TL



# BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                               |      |      |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|-------------------------------|------|------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 18              |                     | 340/80 R18 143A8/143B IND TL 12.5 R18 (Equiv 12PR) |                       |                 |      |                               |      |      |       |       |                         | 66605 (415829) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims               |      |      |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 13              | 39                  | 17.6   | 116                   | W11             |      | 11   11SDC   12   12SDC   W10 |      |      |       |       | 18.2                    |                | 28.1                       |       | 35                     |
| Psi             | 23                  | 26   | 29                    | 32              | 35   | 38                            | 41   | 44   | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            | 5400                | 6010   | 6605                  | 7210            | 7805 | 8410                          | 9015 | 9610 | 10220 | 10815 | 11420                   | 12025          | 12620                      | 13230 | 13825                  |
| 6 mph Cyc       | 3525                | 3925   | 4310                  | 4705            | 5095 | 5490                          | 5885 | 6270 | 6670  | 7055  | 7450                    | 7835           | 8235                       | 8630  | 9015                   |
| 15 mph          | 3195                | 3485   | 3780                  | 4070            | 4355 | 4640                          | 4940 | 5225 | 5510  | 5800  | 6085                    | 6370           | 6660                       |       |                        |
| 20 mph          | 3065                | 3350   | 3625                  | 3915            | 4190 | 4475                          | 4750 | 5040 | 5315  | 5600  | 5875                    | 6160           | 6440                       |       |                        |
| 25 mph          | 2910                | 3165   | 3415                  | 3670            | 3925 | 4180                          | 4430 | 4685 | 4940  | 5205  | 5480                    | 5745           | 6010                       |       |                        |
| 30 mph          | 2910                | 3165   | 3415                  | 3670            | 3925 | 4180                          | 4430 | 4685 | 4940  | 5205  | 5480                    | 5745           | 6010                       |       |                        |

| Rim Size (inch) |                     | Description  |                       |                 |      |                    |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|--------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 18              |                     | 400/70 R18 147A8/147B IND TL 405/70 R18 (Equiv 14PR) |                       |                 |      |                    |       |       |       |       |                         | 09464 (239365) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 16              | 39                  | 17.6   | 117.4                 | 13              |      | 12   12SDC   13.00 |       |       |       |       | 21.1                    |                | 34.1                       |       | 37                     |
| Psi             | 23                  | 26   | 29                    | 32              | 35   | 38                 | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            | 6175                | 6835   | 7495                  | 8155            | 8820 | 9480               | 10140 | 10870 | 11605 | 12335 | 13060                   | 13700          | 14330                      | 14970 | 15600                  |
| 6 mph Cyc       | 4025                | 4455   | 4885                  | 5325            | 5755 | 6185               | 6615  | 7090  | 7575  | 8045  | 8520                    | 8930           | 9350                       | 9770  | 10170                  |
| 15 mph          | 3680                | 3990   | 4290                  | 4595            | 4895 | 5245               | 5600  | 5950  | 6305  | 6615  | 6925                    | 7220           | 7530                       |       |                        |
| 20 mph          | 3540                | 3835   | 4135                  | 4420            | 4720 | 5060               | 5400  | 5730  | 6075  | 6370  | 6670                    | 6955           | 7250                       |       |                        |
| 25 mph          | 3305                | 3585   | 3860                  | 4135            | 4410 | 4730               | 5050  | 5355  | 5675  | 5950  | 6230                    | 6505           | 6780                       |       |                        |
| 30 mph          | 3305                | 3585   | 3860                  | 4135            | 4410 | 4730               | 5050  | 5355  | 5675  | 5950  | 6230                    | 6505           | 6780                       |       |                        |

| Rim Size (inch) |                     | Description  |                       |                 |      |                                |      |      |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--|-----------------------|-----------------|------|--------------------------------|------|------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 20              |                     | 340/80 R20 144A8/144B IND TL 12.5 R20 (Equiv 12PR) |                       |                 |      |                                |      |      |       |       |                         | 23767 (991253) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                |      |      |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 14              | 41                  | 18.6   | 122                   | 11              |      | 11SDC   12   12SDC   W10   W11 |      |      |       |       | 18.2                    |                | 30.1                       |       | 35                     |
| Psi             | 23                  | 26   | 29                    | 32              | 35   | 38                             | 41   | 44   | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            | 5555                | 6175   | 6790                  | 7410            | 8025 | 8640                           | 9260 | 9875 | 10495 | 11110 | 11730                   | 12345          | 12965                      | 13580 | 14200                  |
| 6 mph Cyc       | 3615                | 4025   | 4420                  | 4830            | 5225 | 5635                           | 6040 | 6435 | 6845  | 7240  | 7650                    | 8045           | 8455                       | 8865  | 9260                   |
| 15 mph          | 3285                | 3585   | 3880                  | 4180            | 4475 | 4775                           | 5070 | 5370 | 5665  | 5965  | 6260                    | 6560           | 6855                       |       |                        |
| 20 mph          | 3155                | 3440   | 3725                  | 4010            | 4300 | 4585                           | 4870 | 5160 | 5445  | 5745  | 6030                    | 6325           | 6615                       |       |                        |
| 25 mph          | 3000                | 3265   | 3515                  | 3780            | 4035 | 4300                           | 4555 | 4815 | 5070  | 5345  | 5620                    | 5895           | 6175                       |       |                        |
| 30 mph          | 3000                | 3265   | 3515                  | 3780            | 4035 | 4300                           | 4555 | 4815 | 5070  | 5345  | 5620                    | 5895           | 6175                       |       |                        |

| Rim Size (inch) |                     | Description   |                       |                 |      |                                     |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|---|-----------------------|-----------------|------|-------------------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 20              |                     | 400/70 R20 149A8/149B IND TL 16.0/70 R20 (Equiv 16PR) |                       |                 |      |                                     |       |       |       |       |                         | 18143 (793611) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                   | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                     |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 16              | 42                  | 18.9  | 125                   | W13             |      | 12   12SDC   13   13SDC   14   DW13 |       |       |       |       | 21.1                    |                | 36.8                       |       | 37                     |
| Psi             | 23                  | 26  | 29                    | 32              | 35   | 38                                  | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            | 6460                | 7175  | 7895                  | 8610            | 9325 | 10040                               | 10760 | 11475 | 12190 | 12910 | 13625                   | 14340          | 15060                      | 15775 | 16490                  |
| 6 mph Cyc       | 4210                | 4675  | 5150                  | 5610            | 6085 | 6550                                | 7010  | 7485  | 7950  | 8420  | 8885                    | 9360           | 9820                       | 10295 | 10760                  |
| 15 mph          | 3815                | 4155  | 4510                  | 4850            | 5190 | 5535                                | 5885  | 6230  | 6570  | 6925  | 7265                    | 7615           | 7960                       |       |                        |
| 20 mph          | 3660                | 3990  | 4330                  | 4665            | 4995 | 5325                                | 5665  | 5995  | 6325  | 6670  | 7000                    | 7340           | 7675                       |       |                        |
| 25 mph          | 3415                | 3725  | 4025                  | 4330            | 4630 | 4940                                | 5235  | 5545  | 5840  | 6175  | 6505                    | 6835           | 7165                       |       |                        |
| 30 mph          | 3415                | 3725  | 4025                  | 4330            | 4630 | 4940                                | 5235  | 5545  | 5840  | 6175  | 6505                    | 6835           | 7165                       |       |                        |

\* Refer to the notes at the end of the tables of this range

# BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 24              |                     | 440/80 R24 161A8/161B IND TL 16.9 R24 (Equiv 18PR) |                       |                 |       |                 |       |       |       |       |                         | 23762 (814805) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 18              | 51                  | 23   | 152                   | DW14L           |       | 14   DW15L      |       |       |       |       | 22.8                    |                | 61.8                       | 40                     |       |
| Psi             | 23                  | 26   | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |
| Stat            | 9380                | 10405  | 11430                 | 12455           | 13480 | 14515           | 15545 | 16570 | 17595 | 18620 | 19645                   | 20600          | 21550                      | 22510                  | 23460 |
| 6 mph Cyc       | 6120                | 6790   | 7450                  | 8125            | 8795  | 9470            | 10130 | 10805 | 11475 | 12135 | 12810                   | 13435          | 14055                      | 14685                  | 15300 |
| 15 mph          | 5510                | 5995   | 6470                  | 6955            | 7430  | 7915            | 8390  | 8875  | 9350  | 9865  | 10375                   | 10890          | 11400                      |                        |       |
| 20 mph          | 5270                | 5800   | 6315                  | 6845            | 7365  | 7895            | 8410  | 8940  | 9460  | 9890  | 10320                   | 10750          | 11180                      |                        |       |
| 25 mph          | 4805                | 5235   | 5675                  | 6105            | 6535  | 6965            | 7395  | 7835  | 8265  | 8750  | 9235                    | 9710           | 10195                      |                        |       |
| 30 mph          | 4805                | 5235   | 5675                  | 6105            | 6535  | 6965            | 7395  | 7835  | 8265  | 8750  | 9235                    | 9710           | 10195                      |                        |       |

| Rim Size (inch) |                     | Description   |                       |                 |       |                         |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------------------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|
| 24              |                     | 460/70 R24 159A8/159B IND TL 17.5 LR24 (Equiv 18PR) |                       |                 |       |                         |       |       |       |                         |       | 27534 (372690)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims         |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 18              | 49                  | 22  | 145.2                 | DW15L           |       | 14   16   DW14L   DW16L |       |       |       | 23.5                    |       | 57.6                       |       | 42                     |       |
| Psi             | 23                  | 26  | 29                    | 32              | 35    | 38                      | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |
| Stat            | 8685                | 9645  | 10615                 | 11575           | 12545 | 13505                   | 14460 | 15430 | 16390 | 17360                   | 18320 | 19290                      | 20250 | 21220                  | 22180 |
| 6 mph Cyc       | 5665                | 6295  | 6925                  | 7550            | 8180  | 8805                    | 9435  | 10065 | 10690 | 11320                   | 11950 | 12575                      | 13205 | 13835                  | 14465 |
| 15 mph          | 5115                | 5580  | 6050                  | 6515            | 6980  | 7440                    | 7905  | 8380  | 8840  | 9315                    | 9780  | 10250                      | 10715 |                        |       |
| 20 mph          | 4940                | 5390  | 5840                  | 6285            | 6735  | 7185                    | 7630  | 8080  | 8530  | 8985                    | 9425  | 9875                       | 10320 |                        |       |
| 25 mph          | 4675                | 5095  | 5525                  | 5940            | 6360  | 6780                    | 7210  | 7630  | 8045  | 8445                    | 8850  | 9250                       | 9645  |                        |       |
| 30 mph          | 4675                | 5095  | 5525                  | 5940            | 6360  | 6780                    | 7210  | 7630  | 8045  | 8445                    | 8850  | 9250                       | 9645  |                        |       |

| Rim Size (inch) |                     | Description   |                       |                 |       |                 |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|
| 24              |                     | 500/70 R24 164A8/164B IND TL 19.5 LR24 (Equiv 20PR) |                       |                 |       |                 |       |       |       |                         |       | 19122 (346709)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                 | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 20              | 51                  | 23.4  | 152.5                 | DW16L           |       | DW15L   TW16L   |       |       |       | 25.7                    |       | 70.1                       |       | 40                     |       |
| Psi             | 23                  | 26  | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |
| Stat            | 9920                | 11025   | 12125                 | 13230           | 14330 | 15430           | 16535 | 17635 | 18740 | 19840                   | 20945 | 22045                      | 23150 | 24250                  | 25355 |
| 6 mph Cyc       | 6460                | 7175  | 7905                  | 8620            | 9350  | 10065           | 10780 | 11510 | 12225 | 12950                   | 13670 | 14385                      | 15100 | 15820                  | 16535 |
| 15 mph          | 5840                | 6370  | 6910                  | 7440            | 7970  | 8500            | 9040  | 9570  | 10095 | 10635                   | 11165 | 11705                      | 12235 |                        |       |
| 20 mph          | 5645                | 6160  | 6670                  | 7185            | 7695  | 8210            | 8720  | 9235  | 9745  | 10265                   | 10770 | 11290                      | 11795 |                        |       |
| 25 mph          | 5205                | 5690  | 6175                  | 6660            | 7155  | 7640            | 8125  | 8610  | 9095  | 9580                    | 10065 | 10540                      | 11025 |                        |       |
| 30 mph          | 5205                | 5690  | 6175                  | 6660            | 7155  | 7640            | 8125  | 8610  | 9095  | 9580                    | 10065 | 10540                      | 11025 |                        |       |

| Rim Size (inch) |                     | Description                                       |                       |                 |       |       |                 |       |       |                         |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------|-----------------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|
| 24              |                     | 540/70 R24 168A8/168B IND TL 21 LR24 (Equiv 20PR) |                       |                 |       |       |                 |       |       |                         |       | 34928 (005412)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |       |       | Acceptable Rims |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 22              | 53                  | 23.6  | 156.7                 | DW18L           |       |       | DW16L           |       |       | 27.5                    |       | 83.6                       |       | 42                     |       |
| Psi             | 23                  | 26  | 29                    | 32              | 35    | 38    | 41              | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |
| Stat            | 11055               | 12050   | 13030                 | 14020           | 15000 | 15995 | 16975           | 17970 | 18950 | 19940                   | 20920 | 22785                      | 24660 | 26535                  | 28395 |
| 6 mph Cyc       | 7210                | 7850  | 8500                  | 9140            | 9790  | 10430 | 11065           | 11720 | 12355 | 13005                   | 13645 | 14860                      | 16085 | 17305                  | 18520 |
| 15 mph          | 6480                | 7090  | 7695                  | 8300            | 8905  | 9500  | 10110           | 10715 | 11320 | 11915                   | 12520 | 13120                      | 13715 |                        |       |
| 20 mph          | 6260                | 6845  | 7430                  | 8005            | 8585  | 9170  | 9755            | 10330 | 10915 | 11495                   | 12070 | 12655                      | 13230 |                        |       |
| 25 mph          | 5840                | 6380  | 6935                  | 7475            | 8025  | 8565  | 9105            | 9655  | 10195 | 10735                   | 11275 | 11805                      | 12345 |                        |       |
| 30 mph          | 5840                | 6380  | 6935                  | 7475            | 8025  | 8565  | 9105            | 9655  | 10195 | 10735                   | 11275 | 11805                      | 12345 |                        |       |

# BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 26              |                     | 480/80 R26 167A8/167B IND TL 18.4 R26 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 46166 (886709) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 20              | 56                  | 25.1   | 165.9                 | DW15L           |       | DW16L           |       |       |       |       | 22.2                    |                | 80.2                       | 42                     |       |
| Psi             | 23                  | 26   | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |
| Stat            | 10805               | 12005  | 13205                 | 14405           | 15610 | 16810           | 18010 | 19215 | 20415 | 21615 | 22820                   | 24020          | 25230                      | 26435                  | 27635 |
| 6 mph Cyc       | 7055                | 7835   | 8620                  | 9405            | 10185 | 10970           | 11750 | 12535 | 13315 | 14100 | 14880                   | 16445          | 18025                      |                        |       |
| 15 mph          | 6370                | 6955   | 7540                  | 8115            | 8695  | 9280            | 9865  | 10440 | 11025 | 11605 | 12180                   | 12765          | 13340                      |                        |       |
| 20 mph          | 6150                | 6715   | 7275                  | 7825            | 8390  | 8950            | 9515  | 10065 | 10625 | 11190 | 11750                   | 12300          | 12865                      |                        |       |
| 25 mph          | 5675                | 6205   | 6735                  | 7265            | 7805  | 8335            | 8865  | 9390  | 9920  | 10450 | 10970                   | 11495          | 12015                      |                        |       |
| 30 mph          | 5675                | 6205   | 6735                  | 7265            | 7805  | 8335            | 8865  | 9390  | 9920  | 10450 | 10970                   | 11495          | 12015                      |                        |       |

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 28              |                     | 440/80 R28 163A8/163B IND TL 16.9 R28 (Equiv 18PR) |                       |                 |       |                 |       |       |       |       |                         | 49461 (195802) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 18              | 55                  | 25.1   | 164.9                 | DW14L           |       | DW15L           |       |       |       |       | 22.8                    |                | 68.3                       |       | 42                     |
| Psi             | 23                  | 26   | 29                    | 32              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Stat            | 9635                | 10870  | 12090                 | 13325           | 14560 | 15795           | 17020 | 18255 | 19490 | 20710 | 21945                   | 23180          | 24415                      | 25640 | 26875                  |
| 6 mph Cyc       | 6285                | 7220   | 8155                  | 9095            | 10030 | 10970           | 11905 | 12840 | 13780 | 14715 | 15655                   | 16590          | 17525                      |       |                        |
| 15 mph          | 5775                | 6295   | 6800                  | 7320            | 7825  | 8345            | 8850  | 9370  | 9875  | 10395 | 10900                   | 11420          | 11930                      |       |                        |
| 20 mph          | 5565                | 6065   | 6560                  | 7055            | 7540  | 8035            | 8530  | 9030  | 9525  | 10020 | 10505                   | 11000          | 11500                      |       |                        |
| 25 mph          | 5205                | 5665   | 6130                  | 6590            | 7055  | 7520            | 7980  | 8435  | 8895  | 9360  | 9820                    | 10285          | 10750                      |       |                        |
| 30 mph          | 5205                | 5665   | 6130                  | 6590            | 7055  | 7520            | 7980  | 8435  | 8895  | 9360  | 9820                    | 10285          | 10750                      |       |                        |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



# CROSSGRIP®

A MULTI-PURPOSE TIRE FOR USE ON  
THE ROAD, GRASS AND SNOW



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



Tractors



## VERSATILITY

- A specific rubber compound designed for all-season use
- Non-directional pattern (no need to dismantle tire from rim when rotating the tires)



## PRODUCTIVITY

- Greater load at 40 mph\*
- Non-directional tread for excellent precision in forward and reverse gear



## TRACTION

- Extra long lug edge with optimized tread pattern for good traction on snow (M+S)



## STEEL CROWN BELTS

- Combined with exclusive rubber compounds protect against tread puncture and deliver superior overall performance.



\* For the 440/80 R28 163A8/158D IND TL size, the MICHELIN 158D tire can carry 4,250 kg at 65 kph while competitor 151D tires carry 3,450 Kg at 65 kph. Source: ETRTO standard.

## SIZES

250/80R16 124A8/120D IND TL

340/80R18 143A8/138D IND TL

360/80R24 150A8/145D IND TL

400/80R24 156A8/151D IND TL

440/80R24 161A8/156D IND TL

460/70R24 159A8/154D IND TL

500/70R24 164A8/159D IND TL

400/80R28 158A8/153D IND TL

440/80R28 163A8/158D IND TL

440/80R34 159A8/155D IND TL

480/80R34 164A8/159D IND TL

480/80R38 166A8/161D IND TL

540/80 R38 172A8/167D IND TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |      |                        |
|-----------------|---------------------|------------------------------|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------|------------------------|
| 16              |                     | 250/80 R16 124A8/120D IND TL |                       |                 |      |                 |      |      |      |      |                         | 97221 (564847) |                            |      |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)          | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |      | Tread depth (32nd in.) |
| 10              | 32                  | 14.3                         | 94.2                  | W8              |      | W7   W9         |      |      |      |      | 13.9                    |                | 12.7                       |      | 21                     |
| Psi             | 12                  | 17                           | 23                    | 29              | 35   | 38              | 41   | 44   | 46   | 49   | 52                      | 55             | 58                         | 61   | 64                     |
| Static          |                     |                              | 3175                  | 3880            | 4585 | 4940            | 5290 | 5645 | 5995 | 6350 | 6700                    | 7055           | 7410                       | 7760 | 8115                   |
| 6 mph Cyc       |                     |                              | 2070                  | 2535            | 2985 | 3220            | 3450 | 3680 | 3900 | 4135 | 4365                    | 4595           | 4830                       | 5060 | 5290                   |
| 15 mph          | 1380                | 1630                         | 1875                  | 2215            | 2555 | 2725            | 2900 | 3065 | 3230 | 3405 | 3570                    | 3750           | 3915                       |      |                        |
| 20 mph          | 1355                | 1585                         | 1810                  | 2125            | 2460 | 2610            | 2780 | 2945 | 3095 | 3265 | 3430                    | 3585           | 3750                       |      |                        |
| 25 mph          | 1290                | 1500                         | 1710                  | 2015            | 2315 | 2470            | 2625 | 2765 | 2920 | 3075 | 3230                    | 3375           | 3525                       |      |                        |
| 30 mph          |                     | 1500                         | 1710                  | 2015            | 2315 | 2470            | 2625 | 2765 | 2920 | 3075 | 3230                    | 3375           | 3525                       |      |                        |
| 40 mph          |                     | 1200                         | 1465                  | 1740            | 2005 | 2140            | 2280 | 2415 | 2545 | 2680 | 2820                    | 2955           | 3085                       |      |                        |

| Rim Size (inch) |                     | Description                             |                       |                 |                                |      |      |      |       |       |                         | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|---|-----------------------|-----------------|--------------------------------|------|------|------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|--|
| 18              |                     | 340/80 R18 143A8/138D IND TL 12.5/80R18 |                       |                 |                                |      |      |      |       |       |                         | 31129 (698283) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                |      |      |      |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 14              | 39                  | 17.8                                    | 117.1                 | 11              | 11SDC   12   12SDC   W10   W11 |      |      |      |       |       | 18.2                    |                | 27.9                       | 26                     |       |  |
| Psi             | 12                  | 17                                      | 23                    | 29              | 35                             | 38   | 41   | 44   | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |  |
| Static          |                     |   | 5400                  | 6605            | 7805                           | 8410 | 9015 | 9610 | 10220 | 10815 | 11420                   | 12025          | 12620                      | 13230                  | 13825 |  |
| 6 mph Cyc       |                     |   | 3525                  | 4310            | 5095                           | 5490 | 5885 | 6270 | 6670  | 7055  | 7450                    | 7835           | 8235                       | 8630                   | 9015  |  |
| 15 mph          | 2335                | 2765                                    | 3195                  | 3780            | 4355                           | 4640 | 4940 | 5225 | 5510  | 5800  | 6095                    | 6380           | 6670                       |                        |       |  |
| 20 mph          | 2305                | 2690                                    | 3065                  | 3625            | 4190                           | 4475 | 4750 | 5040 | 5315  | 5590  | 5875                    | 6150           | 6425                       |                        |       |  |
| 25 mph          | 2205                | 2555                                    | 2910                  | 3415            | 3925                           | 4180 | 4430 | 4685 | 4940  | 5205  | 5480                    | 5745           | 6010                       |                        |       |  |
| 30 mph          |                     | 2555                                    | 2910                  | 3430            | 3945                           | 4200 | 4465 | 4720 | 4970  | 5235  | 5490                    | 5755           | 6010                       |                        |       |  |
| 40 mph          |                     | 2050                                    | 2500                  | 2945            | 3385                           | 3605 | 3825 | 4045 | 4265  | 4485  | 4705                    | 4925           | 5150                       |                        |       |  |

| Rim Size (inch) |                     | Description                          |                       |                 |      |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 24              |                     | 360/80 R24 150A8/145D IND TL 13.6R24 |                       |                 |      |                 |       |       |       |       |                         | 15827 (514449) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 14              | 47                  | 21.5                                 | 140                   | DW12            |      | W11             |       |       |       |       |                         |                | 39.6                       | 33                     |       |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35   | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |
| Static          |                     |                                      | 6660                  | 8135            | 9610 | 10350           | 11080 | 11815 | 12555 | 13295 | 14030                   | 14770          | 15510                      | 16250                  | 16985 |
| 6 mph Cyc       |                     |                                      | 4345                  | 5300            | 6260 | 6745            | 7230  | 7705  | 8190  | 8665  | 9150                    | 9635           | 10120                      | 10595                  | 11080 |
| 15 mph          | 2900                | 3405                                 | 3915                  | 4630            | 5345 | 5700            | 6050  | 6415  | 6770  | 7130  | 7485                    | 7850           | 8200                       |                        |       |
| 20 mph          | 2855                | 3320                                 | 3780                  | 4475            | 5160 | 5500            | 5855  | 6195  | 6535  | 6880  | 7220                    | 7560           | 7905                       |                        |       |
| 25 mph          | 2735                | 3165                                 | 3585                  | 4220            | 4850 | 5170            | 5490  | 5800  | 6120  | 6435  | 6755                    | 7065           | 7385                       |                        |       |
| 30 mph          |                     | 3165                                 | 3585                  | 4220            | 4850 | 5170            | 5490  | 5800  | 6120  | 6435  | 6755                    | 7065           | 7385                       |                        |       |
| 40 mph          |                     | 2535                                 | 3075                  | 3625            | 4180 | 4455            | 4730  | 5005  | 5280  | 5555  | 5840                    | 6120           | 6395                       |                        |       |

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                             |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 24              |                     | 400/80 R24 156A8/151D IND TL 16.0/80R24 |                       |                 |       |                 |       |       |       |       |                         | 76135 (920345) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                     | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 16              | 49                  | 22.1                                    | 145.2                 | DW13L           |       | DW12   DW14L    |       |       |       |       | 21.1                    |                | 49.3                       |       | 33                     |
| Psi             | 12                  | 17                                      | 23                    | 29              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |
| Static          |                     |   | 7935                  | 9700            | 11465 | 12345           | 13230 | 14110 | 14990 | 15875 | 16755                   | 17635          | 18520                      | 19400 | 20285                  |
| 6 mph Cyc       |                     |   | 5160                  | 6305            | 7465  | 8035            | 8610  | 9180  | 9765  | 10340 | 10915                   | 11495          | 12070                      | 12655 | 13230                  |
| 15 mph          | 3415                | 4045                                    | 4675                  | 5400            | 6120  | 6480            | 6835  | 7200  | 7560  | 8080  | 8610                    | 9125           | 9645                       |       |                        |
| 20 mph          | 3360                | 3955                                    | 4540                  | 5260            | 5975  | 6340            | 6690  | 7055  | 7410  | 7915  | 8435                    | 8940           | 9460                       |       |                        |
| 25 mph          | 3220                | 3760                                    | 4300                  | 5050            | 5810  | 6185            | 6560  | 6935  | 7310  | 7695  | 8070                    | 8445           | 8820                       |       |                        |
| 30 mph          |                     | 3760                                    | 4300                  | 5050            | 5810  | 6185            | 6560  | 6935  | 7310  | 7695  | 8070                    | 8445           | 8820                       |       |                        |
| 40 mph          |                     | 2985                                    | 3615                  | 4255            | 4905  | 5225            | 5545  | 5865  | 6185  | 6535  | 6900                    | 7255           | 7605                       |       |                        |

| Rim Size (inch) |                     | Description                           |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 24              |                     | 440/80 R24 161A8/156D IND TL 16.9 R24 |                       |                 |       |                 |       |       |       |       |                         | 74806 (131846) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                   | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 18              | 52                  | 23.3                                  | 153.8                 | DW14L           |       | 14   DW15L      |       |       |       |       | 22.8                    |                | 61.8                       | 33                     |       |
| Psi             | 12                  | 17                                    | 23                    | 29              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64    |
| Static          |                     |                                       | 9170                  | 11210           | 13250 | 14275           | 15300 | 16315 | 17340 | 18355 | 19380                   | 20405          | 21420                      | 22445                  | 23455 |
| 6 mph Cyc       |                     |                                       | 5975                  | 7310            | 8640  | 9305            | 9975  | 10635 | 11300 | 11970 | 12630                   | 13305          | 13965                      | 14640                  | 15300 |
| 15 mph          | 3970                | 4695                                  | 5425                  | 6405            | 7385  | 7880            | 8365  | 8865  | 9350  | 9845  | 10330                   | 10825          | 11310                      |                        |       |
| 20 mph          | 3900                | 4565                                  | 5225                  | 6175            | 7120  | 7595            | 8070  | 8545  | 9015  | 9490  | 9965                    | 10440          | 10915                      |                        |       |
| 25 mph          | 3750                | 4345                                  | 4940                  | 5820            | 6690  | 7130            | 7575  | 8005  | 8445  | 8885  | 9325                    | 9755           | 10195                      |                        |       |
| 30 mph          |                     | 4345                                  | 4940                  | 5820            | 6690  | 7130            | 7575  | 8005  | 8445  | 8885  | 9325                    | 9755           | 10195                      |                        |       |
| 40 mph          |                     | 3470                                  | 4145                  | 4925            | 5700  | 6095            | 6480  | 6865  | 7265  | 7650  | 8035                    | 8435           | 8820                       |                        |       |

| Rim Size (inch) |                     | Description                          |                       |                 |       |                                 |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-------|---------------------------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|
| 24              |                     | 460/70 R24 159A8/154D IND TL 17.5R24 |                       |                 |       |                                 |       |       |       |                         |       | 11050 (304047)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims                 |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 19              | 49                  | 22.2                                 | 146                   | DW15L           |       | 14   16   DW14L   DW16A   TW14L |       |       |       | 23.5                    |       | 57.4                       |       | 33                     |       |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35    | 38                              | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |
| Static          |                     |                                      | 8685                  | 10615           | 12545 | 13505                           | 14460 | 15430 | 16390 | 17360                   | 18320 | 19290                      | 20250 | 21220                  | 22180 |
| 6 mph Cyc       |                     |                                      | 5665                  | 6925            | 8180  | 8805                            | 9435  | 10065 | 10690 | 11320                   | 11950 | 12575                      | 13205 | 13835                  | 14460 |
| 15 mph          | 3780                | 4455                                 | 5115                  | 6050            | 6980  | 7440                            | 7905  | 8380  | 8840  | 9315                    | 9780  | 10250                      | 10715 |                        |       |
| 20 mph          | 3715                | 4330                                 | 4940                  | 5840            | 6735  | 7185                            | 7630  | 8080  | 8530  | 8985                    | 9425  | 9875                       | 10320 |                        |       |
| 25 mph          | 3560                | 4125                                 | 4675                  | 5500            | 6325  | 6745                            | 7165  | 7575  | 7990  | 8400                    | 8820  | 9225                       | 9645  |                        |       |
| 30 mph          |                     | 4125                                 | 4675                  | 5500            | 6325  | 6745                            | 7165  | 7575  | 7990  | 8400                    | 8820  | 9225                       | 9645  |                        |       |
| 40 mph          |                     | 3305                                 | 4010                  | 4720            | 5435  | 5785                            | 6140  | 6495  | 6845  | 7210                    | 7560  | 7915                       | 8265  |                        |       |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |       |                       |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |  |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-------|-----------------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|--|
| 24              |                     | 500/70 R24 164A8/159D IND TL 19.5R24 |                       |                 |       |                       |       |       |       |                         |       | 63574 (875270)             |       |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims       |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |  |
| 20              | 51                  | 22.8                                 | 151                   | DW16A           |       | DW15L   DW16L   TW16L |       |       |       | 25.7                    |       | 69.7                       |       | 33                     |       |  |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35    | 38                    | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |  |
| Static          |                     |                                      | 9930                  | 12135           | 14330 | 15430                 | 16535 | 17635 | 18730 | 19830                   | 20935 | 22035                      | 23140 | 24240                  | 25340 |  |
| 6 mph Cyc       |                     |                                      | 6470                  | 7905            | 9350  | 10065                 | 10780 | 11495 | 12225 | 12940                   | 13660 | 14375                      | 15090 | 15805                  | 16525 |  |
| 15 mph          | 4300                | 5070                                 | 5840                  | 6910            | 7980  | 8510                  | 9040  | 9580  | 10110 | 10650                   | 11175 | 11720                      | 12245 |                        |       |  |
| 20 mph          | 4235                | 4940                                 | 5645                  | 6670            | 7705  | 8210                  | 8730  | 9235  | 9755  | 10265                   | 10780 | 11290                      | 11795 |                        |       |  |
| 25 mph          | 4055                | 4705                                 | 5345                  | 6295            | 7240  | 7715                  | 8190  | 8655  | 9125  | 9600                    | 10075 | 10550                      | 11025 |                        |       |  |
| 30 mph          |                     | 4705                                 | 5345                  | 6295            | 7240  | 7715                  | 8190  | 8655  | 9125  | 9600                    | 10075 | 10550                      | 11025 |                        |       |  |
| 40 mph          |                     | 3770                                 | 4585                  | 5400            | 6205  | 6615                  | 7020  | 7420  | 7825  | 8235                    | 8640  | 9040                       | 9445  |                        |       |  |

| Rim Size (inch) |                     | Description                  |                       |                 |       |                  |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|------------------------------|-----------------------|-----------------|-------|------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 28              |                     | 400/80 R28 158A8/153D IND TL |                       |                 |       |                  |       |       |       |       |                         | 38141 (219659) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)          | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims  |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 16              | 53                  | 24.3                         | 158.8                 | DW13            |       | DW11   W12   W13 |       |       |       |       | 21.1                    |                | 42                         |       | 33                     |  |
| Psi             | 12                  | 17                           | 23                    | 29              | 35    | 38               | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61    | 64                     |  |
| Static          |                     |                              | 8445                  | 10320           | 12190 | 13130            | 14055 | 14990 | 15930 | 16865 | 17800                   | 18740          | 19675                      | 20615 | 21550                  |  |
| 6 mph Cyc       |                     |                              | 5510                  | 6735            | 7950  | 8565             | 9170  | 9780  | 10385 | 11000 | 11605                   | 12225          | 12830                      | 13450 | 14055                  |  |
| 15 mph          | 3660                | 4320                         | 4970                  | 5875            | 6780  | 7230             | 7685  | 8135  | 8585  | 9040  | 9500                    | 9955           | 10405                      |       |                        |  |
| 20 mph          | 3605                | 4200                         | 4795                  | 5665            | 6550  | 6980             | 7420  | 7850  | 8290  | 8720  | 9160                    | 9590           | 10020                      |       |                        |  |
| 25 mph          | 3450                | 4000                         | 4540                  | 5345            | 6150  | 6560             | 6955  | 7365  | 7760  | 8170  | 8565                    | 8975           | 9370                       |       |                        |  |
| 30 mph          |                     | 4000                         | 4540                  | 5345            | 6150  | 6560             | 6955  | 7365  | 7760  | 8170  | 8565                    | 8975           | 9370                       |       |                        |  |
| 40 mph          |                     | 3210                         | 3900                  | 4595            | 5280  | 5620             | 5975  | 6315  | 6660  | 7000  | 7350                    | 7695           | 8035                       |       |                        |  |

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |                         |       | MSPN (CAI)                 |       |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------------------------|-------|----------------------------|-------|------------------------|-------|
| 28              |                     | 440/80 R28 163A8/158D IND TL 16.9 R28 (Equiv 18PR) |                       |                 |       |                 |       |       |       |                         |       | 52613 (439765)             |       |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) |       | Tread depth (32nd in.) |       |
| 18              | 55                  | 25   | 165.2                 | DW14L           |       | DW15L           |       |       |       | 22.8                    |       | 68.3                       |       | 33                     |       |
| Psi             | 12                  | 17   | 23                    | 29              | 35    | 38              | 41    | 44    | 46    | 49                      | 52    | 55                         | 58    | 61                     | 64    |
| Static          |                     |  | 9635                  | 12090           | 14560 | 15795           | 17020 | 18255 | 19490 | 20710                   | 21945 | 23180                      | 24415 | 25640                  | 26875 |
| 6 mph Cyc       |                     |  | 6285                  | 8155            | 10030 | 10970           | 11905 | 12840 | 13780 | 14715                   | 15655 | 16590                      | 17525 |                        |       |
| 15 mph          | 4245                | 5015   | 5775                  | 6810            | 7860  | 8380            | 8895  | 9415  | 9930  | 10430                   | 10935 | 11430                      | 11925 |                        |       |
| 20 mph          | 4180                | 4870   | 5565                  | 6560            | 7550  | 8035            | 8530  | 9030  | 9525  | 10020                   | 10515 | 11000                      | 11495 |                        |       |
| 25 mph          | 4000                | 4610   | 5205                  | 6130            | 7055  | 7520            | 7980  | 8435  | 8895  | 9360                    | 9820  | 10285                      | 10750 |                        |       |
| 30 mph          |                     | 4610   | 5205                  | 6130            | 7055  | 7520            | 7980  | 8435  | 8895  | 9360                    | 9820  | 10285                      | 10750 |                        |       |
| 40 mph          |                     | 3715   | 4485                  | 5300            | 6120  | 6525            | 6935  | 7330  | 7740  | 8145                    | 8555  | 8960                       | 9370  |                        |       |

\* Refer to the notes at the end of the tables of this range



Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |       |       |                         | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|----|
| 34              |                     | 440/80 R34 159A8/155D IND TL 16.9R34 |                       |                 |                 |       |       |       |       |       |                         | 41135 (967528) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 17              | 62                  | 28.3                                 | 185.3                 | DW14L           | DW15L   DW16L   |       |       |       |       |       |                         |                | 78                         | 35                     |    |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35              | 38    | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64 |
| 6 mph Cyc       |                     |                                      | 7210                  | 8695            | 10175           | 10890 | 11605 | 12325 | 13040 | 13755 | 14475                   |                |                            |                        |    |
| 15 mph          | 4640                | 5335                                 | 6020                  | 7045            | 8060            | 8610  | 9150  | 9690  | 10230 |       |                         |                |                            |                        |    |
| 20 mph          | 4565                | 5235                                 | 5910                  | 6910            | 7915            | 8445  | 8975  | 9500  | 10030 |       |                         |                |                            |                        |    |
| 25 mph          | 4375                | 5025                                 | 5675                  | 6645            | 7605            | 8125  | 8630  | 9140  | 9645  |       |                         |                |                            |                        |    |
| 30 mph          |                     | 5025                                 | 5675                  | 6645            | 7605            | 8115  | 8620  | 9140  | 9645  |       |                         |                |                            |                        |    |
| 40 mph          |                     | 4070                                 | 4970                  | 5840            | 6715            | 7175  | 7630  | 8090  | 8545  |       |                         |                |                            |                        |    |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |       |       |                         | MSPN (CAI)     |                            |    |                        |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|----|------------------------|
| 34              |                     | 480/80 R34 164A8/159D IND TL 18.4R34 |                       |                 |                 |       |       |       |       |       |                         | 56587 (333253) |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 19              | 65                  | 29.3                                 | 192.9                 | DW15L           | DW16L   DW18L   |       |       |       |       |       |                         |                | 95.5                       |    | 35                     |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35              | 38    | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61 | 64                     |
| 6 mph Cyc       |                     |                                      | 8035                  | 9890            | 11740           | 12545 | 13340 | 14145 | 14935 | 15740 | 16535                   |                |                            |    |                        |
| 15 mph          | 5300                | 6040                                 | 6780                  | 8070            | 9350            | 9930  | 10515 | 11100 | 11685 |       |                         |                |                            |    |                        |
| 20 mph          | 5225                | 5940                                 | 6645                  | 7915            | 9170            | 9745  | 10320 | 10890 | 11465 |       |                         |                |                            |    |                        |
| 25 mph          | 5005                | 5700                                 | 6395                  | 7605            | 8820            | 9370  | 9920  | 10470 | 11025 |       |                         |                |                            |    |                        |
| 30 mph          |                     | 5700                                 | 6395                  | 7605            | 8820            | 9370  | 9920  | 10470 | 11025 |       |                         |                |                            |    |                        |
| 40 mph          |                     | 4640                                 | 5600                  | 6660            | 7715            | 8200  | 8685  | 9160  | 9645  |       |                         |                |                            |    |                        |

| Rim Size (inch) |                     | Description                          |                       |                 |                 |       |       |       |       |                         |       | MSPN (CAI)                 |                        |    |    |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-----------------|-------|-------|-------|-------|-------------------------|-------|----------------------------|------------------------|----|----|
| 38              |                     | 480/80 R38 166A8/161D IND TL 18.4R38 |                       |                 |                 |       |       |       |       |                         |       | 06819 (846732)             |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 19              | 69                  | 31.1                                 | 208.4                 | DW15L           | DW16L   DW18L   |       |       |       |       | 24.6                    |       | 109.9                      | 37                     |    |    |
| Psi             | 12                  | 17                                   | 23                    | 29              | 35              | 38    | 41    | 44    | 46    | 49                      | 52    | 55                         | 58                     | 61 | 64 |
| Static          |                     |                                      | 13060                 | 16040           | 19015           | 20325 | 21640 | 22950 | 24250 | 25565                   | 26875 |                            |                        |    |    |
| 6 mph Cyc       |                     |                                      | 8520                  | 10460           | 12400           | 13260 | 14110 | 14970 | 15820 | 16680                   | 17525 |                            |                        |    |    |
| 15 mph          | 5590                | 6395                                 | 7185                  | 8565            | 9930            | 10550 | 11165 | 11775 | 12390 |                         |       |                            |                        |    |    |
| 20 mph          | 5500                | 6285                                 | 7055                  | 8400            | 9745            | 10350 | 10945 | 11550 | 12145 |                         |       |                            |                        |    |    |
| 25 mph          | 5270                | 6030                                 | 6780                  | 8005            | 9235            | 9845  | 10460 | 11065 | 11685 |                         |       |                            |                        |    |    |
| 30 mph          |                     | 6030                                 | 6780                  | 8005            | 9235            | 9845  | 10460 | 11065 | 11685 |                         |       |                            |                        |    |    |
| 40 mph          |                     | 4895                                 | 5930                  | 7000            | 8070            | 8600  | 9125  | 9665  | 10195 |                         |       |                            |                        |    |    |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |    |
|-----------------|---------------------|------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|----|
| 38              |                     | 540/80 R38 172A8/167D IND TL |                       |                 |       |                 |       |       |       |       |                         | 65312 (567367) |                            |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)          | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |
| 22              | 73                  | 32.8                         | 217                   | DW18L           |       | DW16L           |       |       |       |       | 27.5                    |                | 138.3                      | 35                     |    |
| Psi             | 12                  | 17                           | 23                    | 29              | 35    | 38              | 41    | 44    | 46    | 49    | 52                      | 55             | 58                         | 61                     | 64 |
| Static          |                     |                              | 22805                 | 24735           | 26655 | 27975           | 29300 | 30620 | 31945 | 33885 | 35825                   |                |                            |                        |    |
| 6 mph Cyc       |                     |                              | 14915                 | 16180           | 17440 | 18275           | 19115 | 19950 | 20790 | 22110 | 23435                   |                |                            |                        |    |
| 15 mph          | 6690                | 8610                         | 10515                 | 11410           | 12290 | 12885           | 13480 | 14065 | 14660 |       |                         |                |                            |                        |    |
| 20 mph          | 6580                | 8465                         | 10350                 | 11220           | 12090 | 12675           | 13260 | 13835 | 14420 |       |                         |                |                            |                        |    |
| 25 mph          | 6305                | 8115                         | 9920                  | 10915           | 11905 | 12400           | 12895 | 13395 | 13890 |       |                         |                |                            |                        |    |
| 30 mph          |                     | 7615                         | 9315                  | 10230           | 11145 | 11605           | 12060 | 12520 | 12975 |       |                         |                |                            |                        |    |
| 40 mph          |                     | 7055                         | 8620                  | 9470            | 10320 | 10750           | 11165 | 11595 | 12015 |       |                         |                |                            |                        |    |

#### \*IMPORTANT:

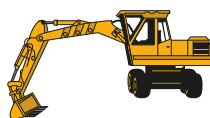
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



**XF™**

**RADIAL STEEL CONSTRUCTION TO  
INCREASE TIRE LIFE & TRACTION**



Wheeled Excavators



### RADIAL TIRE



### COMFORT

- Protection of vehicle & operator



### SERVICE LIFE

- Proven casing endurance



### VERSATILITY

- Efficient on all surfaces



### 100% STEEL CONSTRUCTION

- Great stability
- Excellent puncture resistance and better load distribution



\* vs. main competitor bias tire

## SIZES

445/70 R19.5 173A8/180A2 TL

445/70 R22.5 175A8/182A2 TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                          |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 19.5            |                     | 445/70 R19.5 173A8/180A2 TL 18 R19.5 |                       |                 |       |                 |       |       |       |       |                         | 81617 (489102) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 18              | 44                  | 19.6                                 | 131.1                 | 14.00           |       |                 |       |       |       |       | 23                      |                | 43.6                       | 23                     |       |
| Psi             | 51                  | 55                                   | 58                    | 64              | 70    | 75              | 81    | 87    | 90    | 93    | 96                      | 99             | 102                        | 104                    | 109   |
| Stat            | 14505               | 15565                                | 16280                 | 17690           | 19105 | 20525           | 21935 | 23360 | 24065 | 24770 | 25475                   | 26180          | 26895                      | 27600                  | 28660 |
| 6 mph           | 8930                | 9580                                 | 10020                 | 10890           | 11760 | 12630           | 13505 | 14375 | 14805 | 15245 | 15675                   | 16115          | 16545                      | 16985                  | 17635 |
| 12 mph          | 7905                | 8490                                 | 8875                  | 9645            | 10415 | 11190           | 11960 | 12730 | 13120 | 13505 | 13890                   | 14275          | 14660                      | 15045                  | 15620 |
| 20 mph          | 7540                | 8090                                 | 8465                  | 9195            | 9930  | 10670           | 11410 | 12145 | 12510 | 12875 | 13250                   | 13615          | 13990                      | 14350                  | 14905 |
| 22 mph          | 7395                | 7935                                 | 8300                  | 9015            | 9745  | 10460           | 11190 | 11905 | 12270 | 12630 | 12995                   | 13350          | 13715                      | 14075                  | 14615 |
| 25 mph          | 7255                | 7780                                 | 8135                  | 8840            | 9555  | 10265           | 10970 | 11675 | 12025 | 12380 | 12745                   | 13095          | 13450                      | 13800                  | 14330 |

| Rim Size (inch) |                     | Description                          |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |
|-----------------|---------------------|--------------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|
| 22.5            |                     | 445/70 R22.5 175A8/182A2 TL 18 R22.5 |                       |                 |       |                 |       |       |       |       |                         | 33819 (073522) |                            |       |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |
| 18              | 47                  | 21.2                                 | 141                   | 14.00           |       |                 |       |       |       |       | 23                      |                | 50.5                       |       | 25                     |
| Psi             | 51                  | 55                                   | 58                    | 64              | 70    | 75              | 81    | 87    | 90    | 93    | 96                      | 99             | 102                        | 104   | 109                    |
| Stat            | 15390               | 16515                                | 17275                 | 18770           | 20270 | 21780           | 23280 | 24790 | 25540 | 26290 | 27040                   | 27790          | 28550                      | 29300 | 30425                  |
| 6 mph           | 9480                | 10175                                | 10635                 | 11565           | 12490 | 13415           | 14340 | 15265 | 15730 | 16195 | 16655                   | 17120          | 17580                      | 18045 | 18740                  |
| 12 mph          | 8390                | 9005                                 | 9415                  | 10230           | 11045 | 11870           | 12690 | 13505 | 13920 | 14330 | 14740                   | 15145          | 15555                      | 15960 | 16580                  |
| 20 mph          | 8015                | 8600                                 | 8995                  | 9780            | 10550 | 11330           | 12115 | 12895 | 13295 | 13680 | 14065                   | 14460          | 14850                      | 15245 | 15830                  |
| 22 mph          | 7850                | 8420                                 | 8805                  | 9580            | 10340 | 11110           | 11870 | 12645 | 13030 | 13415 | 13790                   | 14175          | 14560                      | 14945 | 15520                  |
| 25 mph          | 7695                | 8255                                 | 8630                  | 9380            | 10140 | 10890           | 11640 | 12390 | 12765 | 13140 | 13525                   | 13900          | 14275                      | 14650 | 15210                  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.



# XM47™

**GREAT ON-ROAD COMFORT & GOOD GRIP IN OFF-ROAD CONDITIONS**



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



## FOR MULTI PURPOSE OFF-ROAD MACHINERY

- Radial tire up to 55 mph



## SPEED

- Very good handling up to 55 mph



## ROBUSTNESS

- Reinforced structure



## SERVICE LIFE

- Proven casing endurance



## SIZES

405/70 R20 136G TL

425/75 R20 148G TL

445/70 R24 151G TL

495/70 R24 155G TL

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |      |      |      |      |                         |       | MSPN (CAI)                 |                        |       |       |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|------|------|------|------|-------------------------|-------|----------------------------|------------------------|-------|-------|--|
| 20              |                     | 405/70 R20 136G TL  |                       |                 |                 |      |      |      |      |                         |       | 97684 (123708)             |                        |       |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |       |  |
| 16              | 42                  | 19                  | 125.7                 | 11              | 11SDC   W10     |      |      |      |      | 21.2                    |       | 36.2                       | 35                     |       |       |  |
| Psi             | 15                  | 17                  | 23                    | 26              | 29              | 32   | 35   | 38   | 41   | 44                      | 46    | 49                         | 52                     | 55    | 59    |  |
| Stat            | 4300                | 4815                | 5855                  | 6370            | 6890            | 7420 | 7935 | 8455 | 8975 | 9490                    | 10010 | 10525                      | 11045                  | 11565 | 12345 |  |
| 6 mph           | 3085                | 3460                | 4210                  | 4585            | 4960            | 5335 | 5710 | 6075 | 6450 | 6825                    | 7200  | 7575                       | 7950                   | 8320  | 8885  |  |
| 20 mph          | 2140                | 2405                | 2920                  | 3175            | 3440            | 3705 | 3955 | 4220 | 4485 | 4740                    | 5005  | 5260                       | 5525                   | 5785  | 6175  |  |
| 25 mph          | 1985                | 2225                | 2700                  | 2945            | 3175            | 3415 | 3660 | 3890 | 4135 | 4375                    | 4610  | 4850                       | 5095                   | 5325  | 5690  |  |
| 40 mph          | 1875                | 2095                | 2545                  | 2780            | 3000            | 3220 | 3450 | 3670 | 3890 | 4125                    | 4345  | 4575                       | 4795                   | 5015  | 5355  |  |
| 55 mph          | 1720                | 1930                | 2350                  | 2545            | 2755            | 2965 | 3175 | 3385 | 3595 | 3790                    | 4000  | 4210                       | 4420                   | 4630  | 4940  |  |

| Rim Size (inch) |                     | Description         |                       |                 |      |                    |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|------|--------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 20              |                     | 425/75 R20 148G TL  |                       |                 |      |                    |       |       |       |       |                         | 08686 (123706) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 18              | 45                  | 20                  | 133.8                 | 13              |      | 11   11SDC   13SDC |       |       |       |       | 21.9                    |                | 48.9                       |       | 38                     |  |
| Psi             | 15                  | 17                  | 23                    | 26              | 29   | 32                 | 35    | 38    | 41    | 44    | 46                      | 49             | 52                         | 55    | 59                     |  |
| Stat            | 6065                | 6790                | 8245                  | 8985            | 9710 | 10440              | 11165 | 11895 | 12620 | 13350 | 14075                   | 14815          | 15545                      | 16270 | 17360                  |  |
| 6 mph           | 4345                | 4870                | 5920                  | 6450            | 6980 | 7495               | 8025  | 8555  | 9085  | 9600  | 10130                   | 10660          | 11190                      | 11705 | 12500                  |  |
| 20 mph          | 3020                | 3385                | 4110                  | 4485            | 4850 | 5215               | 5580  | 5940  | 6305  | 6680  | 7045                    | 7410           | 7770                       | 8135  | 8685                   |  |
| 25 mph          | 2780                | 3110                | 3780                  | 4125            | 4455 | 4795               | 5125  | 5465  | 5800  | 6140  | 6470                    | 6800           | 7145                       | 7475  | 7980                   |  |
| 40 mph          | 2625                | 2945                | 3570                  | 3890            | 4210 | 4530               | 4840  | 5160  | 5480  | 5800  | 6120                    | 6425           | 6745                       | 7065  | 7540                   |  |
| 55 mph          | 2425                | 2710                | 3295                  | 3595            | 3880 | 4180               | 4465  | 4760  | 5050  | 5345  | 5635                    | 5920           | 6215                       | 6505  | 6945                   |  |

| Rim Size (inch) |                     | Description         |                       |                 |       |                     |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-------|---------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|--|
| 24              |                     | 445/70 R24 151G TL  |                       |                 |       |                     |       |       |       |       |                         | 13804 (123642) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims     |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 18              | 49                  | 22.1                | 145.2                 | DW15L           |       | DW14L   W14L   W15L |       |       |       |       | 23                      |                | 55.5                       | 43                     |       |  |
| Psi             | 15                  | 17                  | 23                    | 26              | 29    | 32                  | 35    | 38    | 41    | 44    | 46                      | 49             | 52                         | 55                     | 59    |  |
| Stat            | 6615                | 7420                | 9015                  | 9810            | 10615 | 11410               | 12215 | 13020 | 13810 | 14615 | 15410                   | 16215          | 17020                      | 17815                  | 19015 |  |
| 6 mph           | 4760                | 5335                | 6495                  | 7065            | 7640  | 8225                | 8795  | 9370  | 9945  | 10525 | 11100                   | 11675          | 12245                      | 12830                  | 13690 |  |
| 20 mph          | 3305                | 3705                | 4510                  | 4905            | 5300  | 5710                | 6105  | 6505  | 6900  | 7310  | 7705                    | 8100           | 8500                       | 8905                   | 9500  |  |
| 25 mph          | 3040                | 3405                | 4145                  | 4520            | 4885  | 5260                | 5620  | 5985  | 6360  | 6725  | 7100                    | 7465           | 7825                       | 8200                   | 8750  |  |
| 40 mph          | 2865                | 3210                | 3900                  | 4255            | 4595  | 4950                | 5290  | 5645  | 5985  | 6340  | 6680                    | 7035           | 7375                       | 7725                   | 8245  |  |
| 55 mph          | 2645                | 2965                | 3605                  | 3925            | 4245  | 4565                | 4885  | 5205  | 5525  | 5840  | 6160                    | 6480           | 6800                       | 7120                   | 7605  |  |

\* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description         |                       |                 |                 |           |           |           |           |           | MSPN (CAI)              |                            |                        |           |           |
|-----------------|---------------------|---------------------|-----------------------|-----------------|-----------------|-----------|-----------|-----------|-----------|-----------|-------------------------|----------------------------|------------------------|-----------|-----------|
| 24              |                     | 495/70 R24 155G TL  |                       |                 |                 |           |           |           |           |           | 88892 (123620)          |                            |                        |           |           |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.) | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims |           |           |           |           |           | Min. Dual Spacing (in.) | 75% internal volume (gal.) | Tread depth (32nd in.) |           |           |
| 20              | 51                  | 22.9                | 152.9                 | DW16L           | W16L            |           |           |           |           |           | 25.6                    | 65.4                       | 44                     |           |           |
| <b>Psi</b>      | <b>15</b>           | <b>17</b>           | <b>23</b>             | <b>26</b>       | <b>29</b>       | <b>32</b> | <b>35</b> | <b>38</b> | <b>41</b> | <b>44</b> | <b>46</b>               | <b>49</b>                  | <b>52</b>              | <b>55</b> | <b>59</b> |
| Stat            | 7440                | 8345                | 10140                 | 11035           | 11940           | 12840     | 13735     | 14640     | 15545     | 16435     | 17340                   | 18230                      | 19135                  | 20040     | 21385     |
| 6 mph           | 5355                | 6010                | 7295                  | 7950            | 8600            | 9235      | 9890      | 10540     | 11175     | 11830     | 12480                   | 13130                      | 13770                  | 14420     | 15390     |
| 20 mph          | 3725                | 4180                | 5070                  | 5525            | 5965            | 6415      | 6865      | 7310      | 7760      | 8200      | 8655                    | 9105                       | 9545                   | 10000     | 10670     |
| 25 mph          | 3415                | 3835                | 4665                  | 5070            | 5490            | 5895      | 6315      | 6725      | 7145      | 7550      | 7970                    | 8390                       | 8795                   | 9215      | 9835      |
| 40 mph          | 3220                | 3605                | 4385                  | 4775            | 5170            | 5555      | 5940      | 6340      | 6725      | 7120      | 7505                    | 7895                       | 8290                   | 8675      | 9260      |
| 55 mph          | 2975                | 3340                | 4055                  | 4420            | 4775            | 5135      | 5500      | 5855      | 6215      | 6570      | 6935                    | 7295                       | 7650                   | 8015      | 8555      |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.





# POWER CL™

BIAS PLY TIRE RESISTANT TO CUTS  
WITH GREAT STABILITY



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



## ROBUSTNESS

- Multiple casing plies for impact and puncture resistance



## STABILITY

- Sidewall rigidity allows for excellent vertical and lateral stability



## LOAD CAPACITY

- High load capacity for optimized productivity



## SIDEWALL THICKNESS

- 20 mm compared to 12 mm (vs. a leading competitor tire)
- Enhanced puncture resistance



## SIZES

|                         |                         |                          |
|-------------------------|-------------------------|--------------------------|
| 280/80 -18 132A8 IND TL | 400/70 -20 149A8 IND TL | 500/70 -24 164A8 IND TL  |
| 340/80 -18 143A8 IND TL | 400/70 -24 158A8 IND TL | 440/80 -24 168A8 IND TL  |
| 280/80 -20 133A8 IND TL | 460/70 -24 159A8 IND TL | 480/80 -26 167A8 IND TL  |
| 340/80 -20 144A8 IND TL | 400/80 -24 162A8 IND TL | 440/80 -28 163 A8 IND TL |

## POWER CL™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                    |      |      |      |       | MSPN (CAI)              |    |                            |    |                        |
|-----------------|---------------------|---|-----------------------|-----------------|------|--------------------|------|------|------|-------|-------------------------|----|----------------------------|----|------------------------|
| 18              |                     | 280/80 -18 132A8 IND TL 10.5/80 - 18 (Equiv 10PR) |                       |                 |      |                    |      |      |      |       | 38882 (281778)          |    |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |      |      |      |       | Min. Dual Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 11              | 35                  | 16.3  | 105.9                 | 9               |      | 10   W10   W8   W9 |      |      |      |       | 13.7                    |    | 21.2                       |    | 33                     |
| Psi             | 15                  | 17  | 23                    | 29              | 35   | 41                 | 46   | 52   | 55   | 58    | 61                      | 64 | 67                         | 70 | 73                     |
| Stat            | 4055                | 4465  | 5270                  | 6085            | 6900 | 7705               | 8520 | 9325 | 9735 | 10140 |                         |    |                            |    |                        |
| 6 mph Cyc       | 2645                | 2910  | 3440                  | 3970            | 4495 | 5025               | 5555 | 6085 | 6350 | 6615  |                         |    |                            |    |                        |
| 6 mph           | 2205                | 2425  | 2865                  | 3305            | 3750 | 4190               | 4630 | 5070 | 5290 | 5510  |                         |    |                            |    |                        |
| 15 mph          | 1875                | 2060  | 2435                  | 2810            | 3185 | 3550               | 3925 | 4300 | 4485 | 4675  |                         |    |                            |    |                        |
| 20 mph          | 1830                | 2015  | 2380                  | 2745            | 3120 | 3485               | 3845 | 4220 | 4400 | 4585  |                         |    |                            |    |                        |
| 25 mph          | 1765                | 1940  | 2295                  | 2645            | 3000 | 3350               | 3705 | 4055 | 4235 | 4410  |                         |    |                            |    |                        |

| Rim Size (inch) |                     | Description                                       |                       |                 |                                     |       |       |       |       |                         | MSPN (CAI)     |                            |                        |    |    |
|-----------------|---------------------|---|-----------------------|-----------------|-------------------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|----|----|
| 18              |                     | 340/80 -18 143A8 IND TL 12.5/80 - 18 (Equiv 12PR) |                       |                 |                                     |       |       |       |       |                         | 04967 (610873) |                            |                        |    |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim | Acceptable Rims                     |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |    |
| 14              | 39                  | 17.8  | 117.6                 | 11              | 10   11SDC   12   12SDC   W10   W11 |       |       |       |       | 16.3                    |                | 27.9                       | 30                     |    |    |
| Psi             | 15                  | 17  | 23                    | 29              | 35                                  | 41    | 46    | 52    | 55    | 58                      | 61             | 64                         | 67                     | 70 | 73 |
| Stat            | 5535                | 6085  | 7185                  | 8300            | 9405                                | 10505 | 11605 | 12720 | 13270 | 13825                   |                |                            |                        |    |    |
| 6 mph Cyc       | 3615                | 3980  | 4695                  | 5410            | 6140                                | 6855  | 7575  | 8300  | 8655  | 9015                    |                |                            |                        |    |    |
| 6 mph           | 3000                | 3295  | 3900                  | 4510            | 5105                                | 5710  | 6315  | 6910  | 7220  | 7520                    |                |                            |                        |    |    |
| 15 mph          | 2545                | 2800  | 3320                  | 3825            | 4330                                | 4850  | 5355  | 5875  | 6130  | 6380                    |                |                            |                        |    |    |
| 20 mph          | 2490                | 2745  | 3240                  | 3735            | 4245                                | 4740  | 5235  | 5745  | 5985  | 6240                    |                |                            |                        |    |    |
| 25 mph          | 2405                | 2645  | 3130                  | 3605            | 4090                                | 4575  | 5060  | 5535  | 5775  | 6020                    |                |                            |                        |    |    |

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                    |      |      |       |                         | MSPN (CAI)     |                            |    |                        |    |
|-----------------|---------------------|---|-----------------------|-----------------|------|--------------------|------|------|-------|-------------------------|----------------|----------------------------|----|------------------------|----|
| 20              |                     | 280/80 -20 133A8 IND TL 10.5/80 - 20 (Equiv 10PR) |                       |                 |      |                    |      |      |       |                         | 28486 (694767) |                            |    |                        |    |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims    |      |      |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |    |
| 11              | 37                  | 17.1  | 111.3                 | 9               |      | 10   W10   W8   W9 |      |      |       | 13.7                    |                | 22.8                       |    | 34                     |    |
| Psi             | 15                  | 17  | 23                    | 29              | 35   | 41                 | 46   | 52   | 55    | 58                      | 61             | 64                         | 67 | 70                     | 73 |
| Stat            | 4190                | 4610  | 5445                  | 6270            | 7110 | 7950               | 8785 | 9610 | 10030 | 10450                   |                |                            |    |                        |    |
| 6 mph Cyc       | 2735                | 3010  | 3550                  | 4090            | 4640 | 5180               | 5720 | 6270 | 6535  | 6810                    |                |                            |    |                        |    |
| 6 mph           | 2270                | 2500  | 2955                  | 3405            | 3870 | 4320               | 4775 | 5235 | 5455  | 5690                    |                |                            |    |                        |    |
| 15 mph          | 1920                | 2115  | 2500                  | 2890            | 3275 | 3660               | 4045 | 4430 | 4620  | 4815                    |                |                            |    |                        |    |
| 20 mph          | 1895                | 2085  | 2460                  | 2835            | 3210 | 3595               | 3970 | 4345 | 4530  | 4720                    |                |                            |    |                        |    |
| 25 mph          | 1810                | 1995  | 2360                  | 2725            | 3085 | 3450               | 3815 | 4180 | 4355  | 4540                    |                |                            |    |                        |    |

| Rim Size (inch) |                     | Description                                       |                       |                 |      |                                     |       |       |       |       | MSPN (CAI)              |    |                            |    |                        |
|-----------------|---------------------|---|-----------------------|-----------------|------|-------------------------------------|-------|-------|-------|-------|-------------------------|----|----------------------------|----|------------------------|
| 20              |                     | 340/80 -20 144A8 IND TL 12.5/80 - 20 (Equiv 12PR) |                       |                 |      |                                     |       |       |       |       | 56730 (495503)          |    |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                               | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims                     |       |       |       |       | Min. Dual Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 13              | 41                  | 18.7  | 122.5                 | 11              |      | 10   11SDC   12   12SDC   W10   W11 |       |       |       |       | 16.3                    |    | 29.9                       |    | 31                     |
| Psi             | 15                  | 17  | 23                    | 29              | 35   | 41                                  | 46    | 52    | 55    | 58    | 61                      | 64 | 67                         | 70 | 73                     |
| Stat            | 5690                | 6250  | 7385                  | 8520            | 9655 | 10790                               | 11925 | 13060 | 13635 | 14200 |                         |    |                            |    |                        |
| 6 mph Cyc       | 3705                | 4080  | 4815                  | 5555            | 6295 | 7035                                | 7780  | 8520  | 8885  | 9260  |                         |    |                            |    |                        |
| 6 mph           | 3085                | 3395  | 4010                  | 4630            | 5245 | 5865                                | 6480  | 7100  | 7410  | 7715  |                         |    |                            |    |                        |
| 15 mph          | 2610                | 2875  | 3395                  | 3925            | 4455 | 4970                                | 5500  | 6020  | 6285  | 6550  |                         |    |                            |    |                        |
| 20 mph          | 2555                | 2810  | 3330                  | 3845            | 4355 | 4870                                | 5390  | 5895  | 6160  | 6415  |                         |    |                            |    |                        |
| 25 mph          | 2470                | 2710  | 3210                  | 3705            | 4200 | 4695                                | 5180  | 5675  | 5930  | 6175  |                         |    |                            |    |                        |

\* Refer to the notes at the end of the tables of this range

## POWER CL™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |       |                         |       |       |       |       | MSPN (CAI)              |    |                            |    |                        |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------------------------|-------|-------|-------|-------|-------------------------|----|----------------------------|----|------------------------|
| 20              |                     | 400/70 -20 149A8 IND TL 16.0/70 - 20 / 405/70 - 20 (Equiv 16PR) |                       |                 |       |                         |       |       |       |       | 18007 (346809)          |    |                            |    |                        |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims         |       |       |       |       | Min. Dual Spacing (in.) |    | 75% internal volume (gal.) |    | Tread depth (32nd in.) |
| 16              | 42                  | 18.9  | 124.7                 | 13              |       | 12   12SDC   13SDC   14 |       |       |       |       | 19                      |    | 34.1                       |    | 37                     |
| Psi             | 15                  | 17  | 23                    | 29              | 35    | 41                      | 46    | 52    | 55    | 58    | 61                      | 64 | 67                         | 70 | 73                     |
| Stat            | 6590                | 7255  | 8575                  | 9890            | 11210 | 12535                   | 13855 | 15170 | 15830 | 16490 |                         |    |                            |    |                        |
| 6 mph Cyc       | 4300                | 4730  | 5590                  | 6450            | 7310  | 8180                    | 9040  | 9900  | 10330 | 10760 |                         |    |                            |    |                        |
| 6 mph           | 3595                | 3945  | 4665                  | 5380            | 6095  | 6810                    | 7520  | 8235  | 8600  | 8950  |                         |    |                            |    |                        |
| 15 mph          | 3040                | 3350  | 3955                  | 4565            | 5170  | 5775                    | 6380  | 6990  | 7285  | 7595  |                         |    |                            |    |                        |
| 20 mph          | 2975                | 3275  | 3870                  | 4465            | 5060  | 5665                    | 6260  | 6855  | 7155  | 7450  |                         |    |                            |    |                        |
| 25 mph          | 2865                | 3155  | 3725                  | 4300            | 4870  | 5445                    | 6020  | 6590  | 6880  | 7165  |                         |    |                            |    |                        |

| Rim Size (inch) |                     | Description   |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |       |                        |  |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|-------|------------------------|--|
| 24              |                     | 400/70 -24 158A8 IND TL 16.0/70 - 24 / 405/70 - 24 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 60752 (407878) |                            |       |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |       | Tread depth (32nd in.) |  |
| 16              | 46                  | 21.1  | 137.7                 | DW13            |       | 13   14   DW14L |       |       |       |       | 19                      |                | 43.6                       |       | 37                     |  |
| Psi             | 15                  | 17  | 23                    | 29              | 35    | 41              | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70    | 73                     |  |
| Stat            | 7255                | 7970  | 9405                  | 10825           | 12260 | 13690           | 15115 | 16545 | 17260 | 17980 | 18695                   | 19400          | 20115                      | 20835 | 21550                  |  |
| 6 mph Cyc       | 4730                | 5190  | 6130                  | 7065            | 7990  | 8930            | 9855  | 10790 | 11255 | 11730 | 12190                   | 12655          | 13120                      | 13590 | 14055                  |  |
| 6 mph           | 3945                | 4330  | 5115                  | 5885            | 6670  | 7440            | 8225  | 8995  | 9390  | 9780  | 10165                   | 10550          | 10945                      | 11330 | 11720                  |  |
| 15 mph          | 3340                | 3670  | 4330                  | 4995            | 5645  | 6305            | 6965  | 7630  | 7960  | 8290  | 8610                    | 8940           | 9270                       | 9600  | 9930                   |  |
| 20 mph          | 3275                | 3595  | 4245                  | 4895            | 5535  | 6185            | 6835  | 7485  | 7805  | 8125  | 8455                    | 8775           | 9095                       | 9425  | 9745                   |  |
| 25 mph          | 3155                | 3460  | 4090                  | 4705            | 5325  | 5950            | 6570  | 7200  | 7505  | 7815  | 8125                    | 8435           | 8750                       | 9060  | 9370                   |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |       |                 |       |       |       |       | MSPN (CAI)              |       |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|-------|----------------------------|------------------------|-------|
| 24              |                     | 400/80 -24 162A8 IND TL 15.5/80 -24 Equiv 20 PR) |                       |                 |       |                 |       |       |       |       | 53837 (050267)          |       |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |       | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 16              | 49                  | 22.5   | 147.4                 | DW13            |       | 13   14   DW14L |       |       |       |       | 19                      |       | 49.3                       | 37                     |       |
| Psi             | 15                  | 17   | 23                    | 29              | 35    | 41              | 46    | 52    | 55    | 58    | 61                      | 64    | 67                         | 70                     | 73    |
| Stat            | 8115                | 8920   | 10515                 | 12115           | 13715 | 15310           | 16910 | 18510 | 19300 | 20105 | 20900                   | 21705 | 22500                      | 23305                  | 24095 |
| 6 mph Cyc       | 5290                | 5810   | 6855                  | 7905            | 8940  | 9985            | 11025 | 12070 | 12590 | 13120 | 13635                   | 14155 | 14670                      | 15200                  | 15720 |
| 6 mph Dual      | 3305                | 3585   | 4135                  | 4685            | 5235  | 5785            | 6340  | 6890  | 7165  | 7440  | 7715                    | 7990  | 8265                       | 8545                   | 8820  |
| 6 mph           | 4410                | 4840   | 5710                  | 6580            | 7450  | 8320            | 9180  | 10055 | 10495 | 10925 | 11355                   | 11795 | 12225                      | 12665                  | 13095 |
| 15 mph          | 3735                | 4100   | 4840                  | 5580            | 6315  | 7055            | 7780  | 8520  | 8895  | 9260  | 9625                    | 10000 | 10360                      | 10735                  | 11100 |
| 20 mph          | 3660                | 4025   | 4740                  | 5465            | 6195  | 6910            | 7640  | 8355  | 8720  | 9085  | 9445                    | 9810  | 10165                      | 10525                  | 10890 |
| 25 mph          | 3525                | 3880   | 4575                  | 5270            | 5965  | 6660            | 7350  | 8045  | 8390  | 8740  | 9085                    | 9435  | 9780                       | 10130                  | 10470 |
| 20 mph FRT      | 6615                | 6725   | 6945                  | 7165            | 7385  | 7605            | 7825  | 8045  | 8155  | 8265  | 8380                    | 8490  | 8600                       | 8710                   | 8820  |

\* Refer to the notes at the end of the tables of this range

## POWER CL™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description   |                       |                 |       |                   |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|---|-----------------------|-----------------|-------|-------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 24              |                     | 440/80 -24 168A8 IND TL 16.9 - 24 / 16.5/85 - 24 (Equiv 22PR) |                       |                 |       |                   |       |       |       |       |                         | 56443 (165629) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)   | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims   |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 18              | 52                  | 23.5  | 155.3                 | DW15L           |       | 14   DW13   DW14L |       |       |       |       | 20.6                    |                | 62.2                       | 37                     |       |
| Psi             | 15                  | 17  | 23                    | 29              | 35    | 41                | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70                     | 73    |
| Stat            | 9570                | 10505   | 12390                 | 14275           | 16160 | 18045             | 19920 | 21805 | 22750 | 23690 | 24625                   | 25575          | 26510                      | 27460                  | 28395 |
| 6 mph Cyc       | 6240                | 6855  | 8080                  | 9315            | 10540 | 11760             | 12995 | 14220 | 14835 | 15455 | 16060                   | 16680          | 17295                      | 17900                  | 18520 |
| 6 mph           | 5205                | 5710  | 6735                  | 7760            | 8785  | 9810              | 10825 | 11850 | 12370 | 12875 | 13380                   | 13900          | 14405                      | 14925                  | 15430 |
| 15 mph          | 4420                | 4850  | 5720                  | 6590            | 7450  | 8320              | 9180  | 10055 | 10485 | 10925 | 11355                   | 11785          | 12215                      | 12655                  | 13085 |
| 20 mph          | 4320                | 4750  | 5600                  | 6450            | 7295  | 8145              | 9005  | 9855  | 10275 | 10705 | 11135                   | 11550          | 11980                      | 12400                  | 12830 |
| 25 mph          | 4165                | 4575  | 5390                  | 6215            | 7035  | 7850              | 8665  | 9480  | 9890  | 10305 | 10715                   | 11120          | 11530                      | 11940                  | 12345 |

| Rim Size (inch) |                     | Description                                      |                       |                 |       |                         |       |       |       |       |                         | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-------------------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|----|------------------------|--|
| 24              |                     | 460/70 -24 159A8 IND TL 17.5 L - 24 (Equiv 18PR) |                       |                 |       |                         |       |       |       |       |                         | 86617 (474764) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims         |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 18              | 49                  | 22   | 145.2                 | DW15L           |       | 14   16   DW14L   DW16L |       |       |       |       | 21.2                    |                | 57.2                       |    | 37                     |  |
| Psi             | 15                  | 17   | 23                    | 29              | 35    | 41                      | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70 | 73                     |  |
| Stat            | 7605                | 8575   | 10515                 | 12465           | 14405 | 16345                   | 18285 | 20240 | 21210 | 22180 |                         |                |                            |    |                        |  |
| 6 mph Cyc       | 4960                | 5590   | 6855                  | 8125            | 9390  | 10660                   | 11925 | 13195 | 13835 | 14460 |                         |                |                            |    |                        |  |
| 6 mph           | 4135                | 4665   | 5720                  | 6780            | 7835  | 8885                    | 9945  | 11000 | 11530 | 12060 |                         |                |                            |    |                        |  |
| 15 mph          | 3505                | 3955   | 4850                  | 5745            | 6645  | 7540                    | 8435  | 9335  | 9780  | 10230 |                         |                |                            |    |                        |  |
| 20 mph          | 3440                | 3880   | 4760                  | 5635            | 6515  | 7395                    | 8280  | 9150  | 9590  | 10030 |                         |                |                            |    |                        |  |
| 25 mph          | 3305                | 3725   | 4575                  | 5425            | 6260  | 7110                    | 7960  | 8795  | 9225  | 9645  |                         |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                                      |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|----|------------------------|--|
| 24              |                     | 500/70 -24 164A8 IND TL 19.5 L - 24 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 06567 (196220) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                              | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 20              | 52                  | 23.1   | 153.7                 | DW16L           |       | 16   DW15L      |       |       |       |       | 23.3                    |                | 69.7                       |    | 37                     |  |
| Psi             | 15                  | 17   | 23                    | 29              | 35    | 41              | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70 | 73                     |  |
| Stat            | 8620                | 9735   | 11970                 | 14200           | 16425 | 18660           | 20890 | 23125 | 24240 | 25355 |                         |                |                            |    |                        |  |
| 6 mph Cyc       | 5620                | 6350   | 7805                  | 9260            | 10715 | 12170           | 13625 | 15080 | 15805 | 16535 |                         |                |                            |    |                        |  |
| 6 mph           | 4685                | 5290   | 6505                  | 7715            | 8930  | 10140           | 11355 | 12565 | 13175 | 13780 |                         |                |                            |    |                        |  |
| 15 mph          | 3970                | 4485   | 5510                  | 6535            | 7575  | 8600            | 9625  | 10660 | 11165 | 11685 |                         |                |                            |    |                        |  |
| 20 mph          | 3900                | 4410   | 5410                  | 6425            | 7430  | 8445            | 9445  | 10460 | 10955 | 11465 |                         |                |                            |    |                        |  |
| 25 mph          | 3750                | 4235   | 5205                  | 6175            | 7145  | 8115            | 9085  | 10055 | 10540 | 11025 |                         |                |                            |    |                        |  |

| Rim Size (inch) |                     | Description                                    |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |    |                        |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|----|------------------------|--|
| 26              |                     | 480/80 -26 167A8 IND TL 18.4 - 26 (Equiv 20PR) |                       |                 |       |                 |       |       |       |       |                         | 32114 (226486) |                            |    |                        |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                            | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) |    | Tread depth (32nd in.) |  |
| 20              | 56                  | 25.1   | 165.8                 | DW16L           |       | DW15L           |       |       |       |       | 22.2                    |                | 79.8                       |    | 35                     |  |
| Psi             | 15                  | 17   | 23                    | 29              | 35    | 41              | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70 | 73                     |  |
| Stat            | 10845               | 11940  | 14110                 | 16290           | 18465 | 20645           | 22820 | 25230 | 26435 | 27635 |                         |                |                            |    |                        |  |
| 6 mph Cyc       | 7075                | 7780   | 9205                  | 10625           | 12050 | 13460           | 14880 | 16460 | 17240 | 18025 |                         |                |                            |    |                        |  |
| 6 mph           | 5885                | 6480   | 7660                  | 8850            | 10040 | 11220           | 12410 | 13725 | 14375 | 15025 |                         |                |                            |    |                        |  |
| 15 mph          | 5005                | 5500   | 6505                  | 7505            | 8510  | 9515            | 10515 | 11630 | 12190 | 12745 |                         |                |                            |    |                        |  |
| 20 mph          | 4895                | 5390   | 6370                  | 7365            | 8345  | 9335            | 10320 | 11410 | 11960 | 12500 |                         |                |                            |    |                        |  |
| 25 mph          | 4720                | 5190   | 6140                  | 7090            | 8025  | 8975            | 9920  | 10970 | 11495 | 12015 |                         |                |                            |    |                        |  |

\* Refer to the notes at the end of the tables of this range

## POWER CL™

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |    |  |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|----|--|
| 28              |                     | 440/80 -28 163 A8 IND TL 16.9 - 28 / 16.5/85 - 28 (Equiv 18PR) |                       |                 |       |                 |       |       |       |       |                         | 95541 (691578) |                            |                        |    |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |    |  |
| 18              | 55                  | 25.3   | 165.4                 | DW15L           |       | DW13   DW14L    |       |       |       |       | 20.6                    |                | 68.3                       | 37                     |    |  |
| Psi             | 15                  | 17   | 23                    | 29              | 35    | 41              | 46    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70                     | 73 |  |
| Stat            | 9635                | 10605  | 12535                 | 14475           | 16415 | 18340           | 20285 | 22510 | 23610 | 24725 |                         |                |                            |                        |    |  |
| 6 mph Cyc       | 6285                | 6910   | 8180                  | 9435            | 10705 | 11960           | 13230 | 14685 | 15400 | 16125 |                         |                |                            |                        |    |  |
| 6 mph           | 5235                | 5765   | 6810                  | 7870            | 8920  | 9975            | 11025 | 12235 | 12830 | 13435 |                         |                |                            |                        |    |  |
| 15 mph          | 4440                | 4885   | 5775                  | 6670            | 7560  | 8455            | 9350  | 10375 | 10890 | 11400 |                         |                |                            |                        |    |  |
| 20 mph          | 4355                | 4795   | 5665                  | 6550            | 7420  | 8300            | 9170  | 10175 | 10680 | 11175 |                         |                |                            |                        |    |  |
| 25 mph          | 4190                | 4610   | 5455                  | 6295            | 7130  | 7980            | 8820  | 9790  | 10265 | 10750 |                         |                |                            |                        |    |  |

#### \*IMPORTANT:

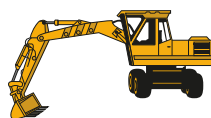
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



# POWER DIGGER

**BIAS PLY TIRE RESISTANT TO  
CUTS WITH GREAT STABILITY**



Wheeled Excavators



## LONG SERVICE LIFE

- Excellent wear resistance for long service life



## DAMAGE & CUT RESISTANT

- +57% sidewall thickness<sup>1</sup>



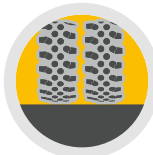
## STABILITY

- High bridging in tread blocks help with handling and wear



## ROBUSTNESS

- Rugged design for damage resistance



## DUAL FITMENT FOR WHEELED EXCAVATORS<sup>2</sup>



(1) Compared to main competitor bias tire  
(2) Requires tube and a flap

## SIZES

10.00-20 165A2/147B 16PR TT

# POWER DIGGER

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description                                |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 20              |                     | 10.00-20 165A2/147B 16PR TT [DISCONTINUED] |                       |                 |       |                 |       |       |       |       |                         | 03227 (263208) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                        | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 11              | 41                  | 19.2                                       | 123.8                 | 7.5T            |       |                 |       |       |       |       | 13.4                    |                | 13.9                       | 19                     |       |
| Psi             | 58                  | 64   | 70                    | 75              | 81    | 87              | 93    | 96    | 99    | 102   | 104                     | 107            | 110                        | 113                    | 116   |
| Stat            | 8820                | 9655                                       | 10495                 | 11330           | 12170 | 13005           | 13800 | 14200 | 14595 | 14990 | 15390                   | 15785          | 16180                      | 16570                  | 16955 |
| 6 mph           | 5885                | 6450                                       | 7010                  | 7560            | 8125  | 8685            | 9215  | 9480  | 9755  | 10020 | 10285                   | 10550          | 10815                      | 11090                  | 11355 |
| 12 mph          | 4695                | 5135                                       | 5590                  | 6030            | 6480  | 6925            | 7340  | 7550  | 7760  | 7970  | 8180                    | 8390           | 8600                       | 8805                   | 9015  |
| 20 mph          | 3845                | 4210                                       | 4575                  | 4940            | 5300  | 5665            | 6010  | 6185  | 6360  | 6535  | 6700                    | 6880           | 7055                       | 7240                   | 7430  |
| 22 mph          | 3595                | 3935                                       | 4275                  | 4620            | 4960  | 5300            | 5635  | 5785  | 5950  | 6120  | 6285                    | 6450           | 6605                       | 6755                   | 6910  |
| 30 mph          | 3000                | 3440                                       | 3880                  | 4320            | 4760  | 5205            | 5525  | 5675  | 5840  | 5995  | 6150                    | 6315           | 6470                       | 6625                   | 6780  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.





# BIBSTEEL™ ALL TERRAIN

REINFORCED RADIAL CONSTRUCTION /  
BETTER TRACTION / NO DOWNTIME



Skid Steer Loaders



Telehandlers



Backhoe Loaders



## COMFORT

- Smooth ride for vehicle & operator



## TRACTION

- Radial construction & open tread pattern



## ROBUSTNESS

- 100% steel construction for puncture resistance



## SERVICE LIFE

- Proven casing endurance



## 100% STEEL CONSTRUCTION

- Great stability
- Excellent puncture resistance and better load distribution



## SIZES

210/70 R15 117A8/117B IND TL

300/70 R16.5 137A8/137B IND TL

360/70 R17.5 148A8/148B IND TL

260/70 R16.5 129A8/129B IND TL

# BIBSTEEL™ ALL TERRAIN

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |                        |      |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------------------------|------|--|
| 15              |                     | 210/70 R15 117A8/117B IND TL<br>(27 x 8.50 R15) Equiv 8PR Replaces size 215/70 R15 |                       |                 |      |                 |      |      |      |      |                         | 20011 (085459) |                            |                        |      |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |  |
| 8               | 27                  | 12.4   | 80                    | 7.00            |      |                 |      |      |      |      | 12.1                    |                | 6.9                        | 19                     |      |  |
| Psi             | 22                  | 26   | 32                    | 38              | 44   | 46              | 49   | 52   | 55   | 58   | 61                      | 64             | 67                         | 70                     | 73   |  |
| Stat            | 2425                | 2800   | 3275                  | 3735            | 4200 | 4430            | 4665 | 4895 | 5125 | 5355 | 5590                    | 5820           | 6050                       | 6285                   | 6515 |  |
| 15 mph          | 1170                | 1355   | 1585                  | 1810            | 2030 | 2140            | 2250 | 2360 | 2480 | 2590 | 2700                    | 2810           | 2930                       | 3040                   | 3155 |  |
| 25 mph          | 1045                | 1215   | 1420                  | 1630            | 1830 | 1930            | 2030 | 2125 | 2225 | 2325 | 2435                    | 2535           | 2635                       | 2735                   | 2835 |  |
| 30 mph          | 1045                | 1215   | 1420                  | 1630            | 1830 | 1930            | 2030 | 2125 | 2225 | 2325 | 2435                    | 2535           | 2635                       | 2735                   | 2835 |  |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |                        |      |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------------------------|------|--|
| 16.5            |                     | 260/70 R16.5 129A8/129B IND TL<br>(10 R16.5) Equiv 12PR Replaces size 265/70 R16.5 |                       |                 |      |                 |      |      |      |      |                         | 19038 (176281) |                            |                        |      |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |  |
| 10              | 30                  | 14   | 90.9                  | 8.25            |      |                 |      |      |      |      | 14.2                    |                | 12.3                       | 25                     |      |  |
| Psi             | 22                  | 26   | 32                    | 38              | 44   | 46              | 49   | 52   | 55   | 58   | 61                      | 64             | 67                         | 70                     | 73   |  |
| Stat            | 3505                | 3990   | 4650                  | 5325            | 5995 | 6325            | 6670 | 7010 | 7340 | 7685 | 8025                    | 8365           | 8695                       | 9040                   | 9380 |  |
| 15 mph          | 1675                | 1920   | 2240                  | 2570            | 2900 | 3065            | 3230 | 3395 | 3550 | 3715 | 3880                    | 4045           | 4200                       | 4365                   | 4530 |  |
| 25 mph          | 1520                | 1730   | 2015                  | 2315            | 2610 | 2755            | 2900 | 3055 | 3195 | 3340 | 3495                    | 3640           | 3780                       | 3935                   | 4080 |  |
| 30 mph          | 1520                | 1730   | 2015                  | 2315            | 2610 | 2755            | 2900 | 3055 | 3195 | 3340 | 3495                    | 3640           | 3780                       | 3935                   | 4080 |  |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------------------------|-------|
| 16.5            |                     | 300/70 R16.5 137A8/137B IND TL (12 R16.5) Equiv 14PR |                       |                 |      |                 |      |      |      |      |                         | 34034 (625787) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 12              | 33                  | 15   | 97.7                  | 9.75            |      |                 |      |      |      |      | 16.3                    |                | 17                         | 29                     |       |
| Psi             | 22                  | 26   | 32                    | 38              | 44   | 46              | 49   | 52   | 55   | 58   | 61                      | 64             | 67                         | 70                     | 73    |
| Stat            | 4430                | 5005   | 5800                  | 6625            | 7450 | 7860            | 8280 | 8710 | 9125 | 9545 | 9975                    | 10395          | 10815                      | 11245                  | 11660 |
| 15 mph          | 2140                | 2415   | 2800                  | 3195            | 3595 | 3790            | 3990 | 4200 | 4400 | 4610 | 4805                    | 5015           | 5215                       | 5425                   | 5620  |
| 25 mph          | 1930                | 2170   | 2515                  | 2875            | 3240 | 3415            | 3605 | 3780 | 3970 | 4155 | 4330                    | 4520           | 4705                       | 4885                   | 5070  |
| 30 mph          | 1930                | 2170   | 2515                  | 2875            | 3240 | 3415            | 3605 | 3780 | 3970 | 4155 | 4330                    | 4520           | 4705                       | 4885                   | 5070  |

| Rim Size (inch) |                     | Description                    |                       |                 |       |                 |       |       |       |       |                         | MSPN (CAI)     |                            |                        |       |
|-----------------|---------------------|--------------------------------|-----------------------|-----------------|-------|-----------------|-------|-------|-------|-------|-------------------------|----------------|----------------------------|------------------------|-------|
| 17.5            |                     | 360/70 R17.5 148A8/148B IND TL |                       |                 |       |                 |       |       |       |       |                         | 17395 (360353) |                            |                        |       |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)            | Rolling Circum. (in.) | Recommended Rim |       | Acceptable Rims |       |       |       |       | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |
| 14              | 37                  | 16.9                           | 111.1                 | 10.5            |       |                 |       |       |       |       | 18.6                    |                | 26.1                       | 33                     |       |
| Psi             | 22                  | 26                             | 32                    | 38              | 44    | 46              | 49    | 52    | 55    | 58    | 61                      | 64             | 67                         | 70                     | 73    |
| Stat            | 5985                | 6845                           | 7980                  | 9125            | 10275 | 10845           | 11410 | 11980 | 12555 | 13130 | 13700                   | 14275          | 14835                      | 15410                  | 15985 |
| 15 mph          | 2865                | 3285                           | 3835                  | 4385            | 4950  | 5225            | 5500  | 5775  | 6050  | 6325  | 6605                    | 6890           | 7165                       | 7440                   | 7715  |
| 25 mph          | 2600                | 2975                           | 3470                  | 3970            | 4465  | 4705            | 4960  | 5205  | 5455  | 5700  | 5950                    | 6195           | 6450                       | 6690                   | 6945  |
| 30 mph          | 2600                | 2975                           | 3470                  | 3970            | 4465  | 4705            | 4960  | 5205  | 5455  | 5700  | 5950                    | 6195           | 6450                       | 6690                   | 6945  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:  
- add 6 psi for use on slopes of more than 20%  
- add 6 psi for intense road use exceeding 50%
- Stat: static load.



# **BIBSTEEL™** **HARD SURFACE**

**REINFORCED RADIAL CONSTRUCTION /  
BETTER TRACTION / NO DOWNTIME**



Skid Steer Loaders



Telehandlers



Backhoe Loaders



## **RADIAL TIRE**

- Ideal for hard surface applications



## **COMFORT**

- Smooth ride for vehicle & operator



## **ROBUSTNESS**

- 100% steel construction for puncture resistance



## **SERVICE LIFE**

- Proven casing endurance



## **100% STEEL CONSTRUCTION**

- Great stability
- Excellent puncture resistance and better load distribution



## **SIZES**

260/70 R16.5 129A8/129B IND TL

300/70 R16.5 137A8/137B IND TL

# BIBSTEEL™ HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.\*

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |                        |      |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------------------------|------|
| 16.5            |                     | 260/70 R16.5 129A8/129B IND TL (10 R16.5) Equiv 12PR |                       |                 |      |                 |      |      |      |      |                         | 38281 (275538) |                            |                        |      |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |      |
| 10              | 30                  | 14   | 90.8                  | 8.25            |      |                 |      |      |      |      | 14.2                    |                | 11.9                       | 23                     |      |
| Psi             | 22                  | 26   | 32                    | 38              | 44   | 46              | 49   | 52   | 55   | 58   | 61                      | 64             | 67                         | 70                     | 73   |
| Stat            | 3505                | 3990   | 4650                  | 5325            | 5995 | 6325            | 6670 | 7010 | 7340 | 7685 | 8025                    | 8365           | 8695                       | 9040                   | 9380 |
| 15 mph          | 1675                | 1920   | 2240                  | 2570            | 2900 | 3065            | 3230 | 3395 | 3550 | 3715 | 3880                    | 4045           | 4200                       | 4365                   | 4530 |
| 25 mph          | 1520                | 1730   | 2015                  | 2315            | 2610 | 2755            | 2900 | 3055 | 3195 | 3340 | 3495                    | 3640           | 3780                       | 3935                   | 4080 |
| 30 mph          | 1520                | 1730   | 2015                  | 2315            | 2610 | 2755            | 2900 | 3055 | 3195 | 3340 | 3495                    | 3640           | 3780                       | 3935                   | 4080 |

| Rim Size (inch) |                     | Description  |                       |                 |      |                 |      |      |      |      |                         | MSPN (CAI)     |                            |                        |       |  |
|-----------------|---------------------|--|-----------------------|-----------------|------|-----------------|------|------|------|------|-------------------------|----------------|----------------------------|------------------------|-------|--|
| 16.5            |                     | 300/70 R16.5 137A8/137B IND TL (12 R16.5) Equiv 14PR |                       |                 |      |                 |      |      |      |      |                         | 84590 (241265) |                            |                        |       |  |
| Section Width   | Overall Diam. (in.) | Loaded Radius (in.)                                  | Rolling Circum. (in.) | Recommended Rim |      | Acceptable Rims |      |      |      |      | Min. Dual Spacing (in.) |                | 75% internal volume (gal.) | Tread depth (32nd in.) |       |  |
| 12              | 33                  | 14.9   | 97.5                  | 9.75            |      |                 |      |      |      |      | 16.3                    |                | 17                         | 26                     |       |  |
| Psi             | 22                  | 26   | 32                    | 38              | 44   | 46              | 49   | 52   | 55   | 58   | 61                      | 64             | 67                         | 70                     | 73    |  |
| Stat            | 4430                | 5005   | 5800                  | 6625            | 7450 | 7860            | 8280 | 8710 | 9125 | 9545 | 9975                    | 10395          | 10815                      | 11245                  | 11660 |  |
| 15 mph          | 2140                | 2415   | 2800                  | 3195            | 3595 | 3790            | 3990 | 4200 | 4400 | 4610 | 4805                    | 5015           | 5215                       | 5425                   | 5620  |  |
| 25 mph          | 1930                | 2170   | 2515                  | 2875            | 3240 | 3415            | 3605 | 3780 | 3970 | 4155 | 4330                    | 4520           | 4705                       | 4885                   | 5070  |  |
| 30 mph          | 1930                | 2170   | 2515                  | 2875            | 3240 | 3415            | 3605 | 3780 | 3970 | 4155 | 4330                    | 4520           | 4705                       | 4885                   | 5070  |  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables. Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 6 psi for use on slopes of more than 20%
  - add 6 psi for intense road use exceeding 50%
- Stat: static load.



# X<sup>®</sup> TWEEL<sup>®</sup> SSL 2

**AIRLESS RADIAL TIRE FOR SKID STEERS AND  
LIGHT CONSTRUCTION EQUIPMENT**



Skid Steer Loaders

🌐 [Tweel.Michelinman.com](https://Tweel.Michelinman.com)

The MICHELIN<sup>®</sup> X<sup>®</sup> TWEEL<sup>®</sup> SSL 2 airless radial tire is one single unit, replacing the current tire/wheel/valve assembly. There is no need for complex wheel/tire mounting equipment and once the TWEEL<sup>®</sup> unit is bolted on, there is no air pressure to maintain. TWEEL SSL 2 airless radial tires are available in two tread patterns: All Terrain and Hard Surface Traction. This second generation MICHELIN X TWEEL SSL offers significant new benefits, including:

- Improved shear beam construction engineered to maximize core life<sup>1</sup>
- New spoke material helps provide up to 10 times greater spoke life compared to the previous models<sup>2</sup>
- New interlocked hub designed to increase durability in demanding conditions



(1) On an internal drum endurance test, the MICHELIN X TWEEL SSL 2 with a new shear beam construction lasted over twice as long as the original design.  
(2) Under testing measuring crack growth under fully relaxed conditions, the new spoke material had a crack growth rate that was nearly 10 times slower than the original material.



## TYPICAL CONSTRUCTION (SSL 2)

1. Deep open tread (AT) designed for excellent cleaning and traction. A deep layer of undertread means the core can be retreaded again and again.
2. Zero degree belts (under the tread) and proprietary design provide great lateral stiffness, while resisting damage and absorbing impacts.
3. Michelin's proprietary Comp10 Cable™ forms a semi-rigid "shear beam", and allows the load to hang from the top
4. Universal, 8 hole, interlocking heavy gauge steel hub for robust attachment to the machine.
5. High strength, poly-resin spokes carry the load and absorb impacts, help dampen the ride, and provide a unique energy transfer that reduces pneumatic bounce.





# X<sup>®</sup> TWEEL<sup>®</sup> SSL 2



All Terrain



Hard Surface Traction



2-Piece Hub X TWEEL SSL shown without a hub adapter installed



## PRODUCTIVITY

- No downtime due to flat tires
- Outstanding stability contributes to high machine productivity



## EXCELLENT DRIVER COMFORT

- Unique spoke design helps reduce “bounce” and driver fatigue associated with pneumatic tires



## LONG PRODUCT LIFE

- Consistent footprint, with tread designed to last 2-3 times longer than a pneumatic tire at equal tread depth, and capable of being retreaded



## 2-PIECE HUB MODELS AVAILABLE WITH ADAPTERS

- Enables the TWEEL<sup>®</sup> airless radial tire to be used with a range of equipment



**Hub Adapter**  
MSPN 47139  
CAI 419992  
12 mm thick 1015  
carbon steel / reversible  
8.75" (222.3 mm) center dia.  
8 x 10.91" bolt pattern  
0.79" (20 mm) bolt holes, no taper  
Fits front of Case backhoe  
loader machines



**Hub Adapter**  
MSPN 47462  
CAI 481115  
12 mm thick 1015  
carbon steel / reversible  
9.0" (228.6 mm) center dia.  
8 x 10.75" bolt pattern  
0.67" (17 mm) bolt holes, tapered  
Fits some Bobcat machines



**Hub Adapter**  
MSPN 47868  
CAI 291074  
12 mm thick 1015  
carbon steel / reversible  
6.0" (152.4 mm) center dia.  
8 x 8.0" bolt pattern  
0.67" (17 mm) bolt holes, tapered  
Use adapter to change offset on  
8 x 8.0" standard fitment size



**Hub Adapter**  
MSPN 04630  
CAI 336820  
12 mm thick 1015  
carbon steel / reversible  
3.68" (93.5 mm) center dia.  
10 x 140 mm bolt pattern  
0.63" (16 mm) bolt holes, tapered  
Fits some truck mounted forklifts



**Hub Adapter**  
MSPN 47999  
CAI 336959  
12 mm thick 1015  
carbon steel / reversible  
Blank for custom applications,  
including a specific bolt  
configuration not identified  
here

| MSPN  | Description  | Size    | Max Load @ 15Km/h | Tread Depth | Undertread | Weight    |
|-------|--|---------|-------------------|-------------|------------|-----------|
| 07013 | X <sup>®</sup> TWEEL <sup>®</sup> SSL 2 All Terrain                        | 12N16.5 | 4,400 lbs.        | 31/32nds    | 12/32nds   | 211.0 lbs |
| 45604 | X <sup>®</sup> TWEEL <sup>®</sup> SSL 2 Hard Surface Traction              | 12N16.5 | 4,400 lbs.        | 48/32nds    | 8/32nds    | 240.0 lbs |
| 93405 | X <sup>®</sup> TWEEL <sup>®</sup> SSL 2 All Terrain                        | 10N16.5 | 3,700 lbs.        | 31/32nds    | 10/32nds   | 160.0 lbs |
| 69607 | X <sup>®</sup> TWEEL <sup>®</sup> SSL 2 Hard Surface Traction              | 10N16.5 | 3,700 lbs.        | 48/32nds    | 10/32nds   | 190.0 lbs |
| 76642 | X <sup>®</sup> TWEEL <sup>®</sup> SSL All Terrain / 2-Piece Hub*           | 12N16.5 | 4,400 lbs         | 31/32nds    | 12/32nds   | 226.0 lbs |
| 56289 | X <sup>®</sup> TWEEL <sup>®</sup> SSL Hard Surface Traction / 2-Piece Hub* | 12N16.5 | 4,400 lbs.        | 48/32nds    | 8/32nds    | 255.0 lbs |

\* Includes improved shear beam and new spoke material introduced with SSL 2, but does not include the SSL 2 interlocking hub. Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



# **X<sup>®</sup> TWEEL<sup>®</sup>** **TURF**

**AIRLESS RADIAL TIRE FOR  
ZERO TURN RADIUS MOWERS**



Zero Turn Radius Mowers

 [Tweel.Michelinman.com](https://Tweel.Michelinman.com)



## **NO MORE FLAT TIRES**

- Airless radial tire design eliminates downtime due to flat tires
- Available in sizes to fit a wide range of mowers



## **CONSISTENT HUB HEIGHT**

- Helps ensure the mower deck produces an even cut



## **STABILITY & RIDER COMFORT**

- Excellent lateral stability on hillsides and sloped surfaces, and outstanding operator comfort, even when navigating over curbs and other bumps



## **LONG WEAR LIFE**

- High performance compounds and an efficient contact patch designed to provide a long wear life that is 2-3 times that of a pneumatic tire at equal tread depth

**! WARNING**

Use of incorrect mounting hardware can lead to separation of the TWEEL from the vehicle, loss of control, and serious injury or death

## **SIZES / SPECIFICATIONS**

| MSPN  | Description  | Size        | Center Color | Max Load (lbs.) | Wheel Offset (in) | Bolt Pattern | Weight (lbs.) |
|-------|--------------|-------------|--------------|-----------------|-------------------|--------------|---------------|
| 01133 | X TWEEL TURF | 18x8.5N10   | Black        | 529             | -0.4              | 4x4 in.      | 28.4          |
| 37968 | X TWEEL TURF | 22x11N12    | Black        | 529             | -1.1              | 4x4 in.      | 38.3          |
| 47260 | X TWEEL TURF | 22x11N12 XL | Black        | 727             | -1.375            | 5x4.5 in.    | 39.5          |
| 08755 | X TWEEL TURF | 22x11N12 XL | Black        | 727             | -1.1              | 4x4 in.      | 40            |
| 22487 | X TWEEL TURF | 24x12N12    | Black        | 750             | 0.9               | 4x4 in.      | 47.7          |
| 50357 | X TWEEL TURF | 24x12N12    | Black        | 750             | -0.75             | 4x4 in.      | 47.7          |
| 77185 | X TWEEL TURF | 24x12N12    | Black        | 750             | -2.2              | 4x4 in.      | 48.2          |
| 54411 | X TWEEL TURF | 24x12N12    | Black        | 750             | -1.3              | 5x4.5 in.    | 47.7          |
| 14365 | X TWEEL TURF | 24x12N12    | Black        | 750             | 0.67              | 5x4.5 in.    | 47.7          |
| 59498 | X TWEEL TURF | 24x12N12    | Black        | 750             | -1.3              | 5x4.5 in.    | 48.5          |
| 06358 | X TWEEL TURF | 24x12N12 XL | Black        | 868             | -2.2              | 4x4 in.      | 49.4          |
| 08189 | X TWEEL TURF | 26x12N12 XL | Black        | 1031            | -0.87             | 4x4 in.      | 58.6          |
| 25913 | X TWEEL TURF | 26x12N12 XL | Black        | 1031            | -2.2              | 5x4.5 in.    | 60.3          |
| 25926 | X TWEEL TURF | 26x12N12 XL | Black        | 1031            | 0.67              | 5x4.5 in.    | 59.4          |
| 75935 | X TWEEL TURF | 26x12N12 XL | Black        | 1031            | 1.7               | 10x8.5 in.   | 55.9          |
| 25926 | X TWEEL TURF | 26x12N12 XL | Black        | 1031            | 0.67              | 5x4.5 in.    | 59.4          |

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.





# **X<sup>®</sup> TWEEL<sup>®</sup>** **TURF CASTER**

**AIRLESS RADIAL TIRE FOR  
ZERO TURN RADIUS MOWERS**



Zero Turn Radius Mowers

[Tweel.Michelinman.com](https://www.Tweel.Michelinman.com)



## **FITS MOST MOWERS**

- Integrated metal center hub with OEM quality sealed bearings, available for 5/8" and 3/4" diameter axle bolts
- Spacers available to adapt fit for a variety of popular mowers



## **RIDER COMFORT**

- Unique circular outer beam functions like a spring, creating suspension like characteristics for the front of the mower



## **LONG WEAR LIFE**

- Durable, polyresin tread helps provide long wear life



13" Grooved  
Polyresin Tread



13" Smooth  
Polyresin Tread



15" Smooth  
Polyresin Tread

## **HUB DIAMETER / SPACERS**

The TWEEL<sup>®</sup> caster is available for 5/8" and 3/4" diameter axle bolt diameters. Depending on axle diameter and fork width, spacers may be required for proper installation. Refer to the chart below for part numbers and dimensions. Additional fitment information is available at [michelintweel.com](https://michelintweel.com).

## **SIZES / SPECIFICATIONS**

| MSPN  | Description                                   | Size     | Tread   | Max Load | Axle Bolt Dia. | Weight (lbs.) |
|-------|---|----------|---------|----------|----------------|---------------|
| 73818 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 13x6.5N6 | Grooved | 290      | 5/8"           | 12.5          |
| 52441 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 13x6.5N6 | Grooved | 290      | 3/4"           | 12.3          |
| 41011 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 13x6.5N6 | Smooth  | 290      | 5/8"           | 12.6          |
| 05768 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 13x6.5N6 | Smooth  | 290      | 3/4"           | 12.4          |
| 49136 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 15x6.0N6 | Smooth  | 370      | 5/8"           | 15.4          |
| 31716 | X <sup>®</sup> TWEEL <sup>®</sup> Turf Caster | 15x6.0N6 | Smooth  | 370      | 3/4"           | 15.2          |



### **WARNING**

Use of incorrect mounting hardware can lead to separation of the TWEEL from the vehicle, loss of control, and serious injury or death

| MSPN  | Item | Axle Bolt Diameter | Bushing Width | Assembly / Fork Inside Width |
|-------|------|--------------------|---------------|------------------------------|
| 34578 |      | 1/2"               | 5/16"         | 6-3/8"                       |
| 38182 |      | 1/2"               | 5/8"          | 7"                           |
| 40653 |      | 1/2"               | 1"            | 7-3/4"                       |
| 65019 |      | 3/4"               | 1"            | 7-3/4"                       |
| 34193 |      | 5/8"               | 5/8"          | For John Deere 997           |
| 30927 |      | 1/2" - 3/4"        | 2-1/8"        | Bearing Dust Cap             |

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



## **X<sup>®</sup> TWEEL<sup>®</sup>** **ATV / UTV**

**AIRLESS RADIAL TIRE FOR ALL-TERRAIN  
AND UTILITY-TERRAIN VEHICLES**



UTVs / ATVs

 [Tweel.Michelinman.com](https://www.Tweel.Michelinman.com)



### **NO MORE FLAT TIRES**

- Designed specifically for difficult environments and conditions where vehicles are exposed to rugged roads, jagged terrain and other elements hostile to ordinary tires



### **RIDER COMFORT & STABILITY**

- Full width poly-resin spokes help dampen the ride for enhanced operator comfort, while providing outstanding lateral stiffness, excellent cornering and side-hill stability



### **OFF-ROAD TRACTION**

- Low pressure contact patch helps provide outstanding off-road traction



# X® TWEEL® UTV

## SIZES / SPECIFICATIONS

### 26X9N 14 SIZE

| MSPN  | CAI    | Description | Common Fitments  | Size        | Max Load          | Max Speed         | Bolt Pattern | True Offset | Industry Offset/ Backspace | Center Hole Dia.   | Bolt Hole Dia. | Weight             |
|-------|--------|-------------|--|-------------|-------------------|-------------------|--------------|-------------|----------------------------|--------------------|----------------|--------------------|
| 68495 | 316179 | X TWEEL ATV | Honda ATV  | 26x9N14     | 506 lbs<br>230 kg | 50 mph<br>80 kph  | 4x110 mm     | +45 mm      | 5+2                        | 2.7 in<br>68.5 mm  | 13 mm          | 50 lbs.<br>22.7 kg |
| 67693 | 698296 | X TWEEL UTV | Honda, Kubota RTV  | 26x9N14 69J | 715 lbs<br>325 kg | 62 mph<br>100 kph | 4x110 mm     | +52 mm      | 6+1                        | 2.7 in<br>68.5 mm  | 13 mm          | 57 lbs.<br>25.7 kg |
| 65492 | 396708 | X TWEEL UTV | Artic Cat, Textron, CAT CUV  | 26x9N14 69J | 715 lbs<br>325 kg | 62 mph<br>100 kph | 4x115 mm     | +52 mm      | 6+1                        | 2.7 in<br>68.5 mm  | 13 mm          | 57 lbs.<br>25.7 kg |
| 75085 | 278044 | X TWEEL UTV | Most Polaris, Kawasaki Mule Pro 800  | 26x9N14 69J | 715 lbs<br>325 kg | 62 mph<br>100 kph | 4x156 mm     | +30 mm      | 4+3                        | 5.2 in<br>132 mm   | 13 mm          | 50 lbs.<br>22.7 kg |
| 21709 | 421944 | X TWEEL UTV | Most Can Am; Kawasaki Teryx, Mule 4010; John Deere XUV 590; Yamaha, Arctic Cat, others | 26x9N14 69J | 715 lbs<br>325 kg | 62 mph<br>100 kph | 4x137 mm     | +48 mm      | 5+2                        | 4.4 in<br>112 mm   | 14.3 mm        | 50 lbs.<br>22.7 kg |
| 49265 | 593299 | X TWEEL UTV | John Deere XUV 835 and others; ARGO, General Dynamics                                  | 26x9N14 69J | 715 lbs<br>325 kg | 62 mph<br>100 kph | 5x4.5"       | +25 mm      | 4+3                        | 3.13 in<br>79.5 mm | 13 mm          | 50 lbs.<br>22.7 kg |

### 26X11N 14 SIZE

| MSPN  | CAI    | Description | Common Fitments  | Size     | Max Load           | Max Speed         | Bolt Pattern | True Offset | Industry Offset/ Backspace | Center Hole Dia.   | Bolt Hole Dia. | Weight             |
|-------|--------|-------------|--|----------|--------------------|-------------------|--------------|-------------|----------------------------|--------------------|----------------|--------------------|
| 64998 | 199685 | X TWEEL UTV | Honda, Kubota RTV  | 26x11N14 | 1323 lbs<br>600 kg | 62 mph<br>100 kph | 4x110 mm     | +35 mm      | 6+4                        | 2.7 in<br>68.5 mm  | 13 mm          | 79 lbs.<br>35.8 kg |
| 03488 | 417016 | X TWEEL UTV | Artic Cat, Textron, CAT CUV  | 26x11N14 | 1323 lbs<br>600 kg | 62 mph<br>100 kph | 4x115 mm     | +35 mm      | 6+4                        | 2.7 in<br>68.5 mm  | 13 mm          | 79 lbs.<br>35.8 kg |
| 82599 | 842835 | X TWEEL UTV | Most Polaris, Kawasaki Mule Pro 800  | 26x11N14 | 1323 lbs<br>600 kg | 62 mph<br>100 kph | 4x156 mm     | +42 mm      | 7+3                        | 5.2 in<br>132 mm   | 13 mm          | 79 lbs.<br>35.8 kg |
| 29242 | 094026 | X TWEEL UTV | Most Can Am; Kawasaki Teryx, Mule 4010; John Deere XUV 590; Yamaha, Arctic Cat, others | 26x11N14 | 1323 lbs<br>600 kg | 62 mph<br>100 kph | 4x137 mm     | +35 mm      | 6+4                        | 4.4 in<br>112 mm   | 14.3 mm        | 79 lbs.<br>35.8 kg |
| 10545 | 812358 | X TWEEL UTV | John Deere XUV 835 and others; ARGO, General Dynamics                                  | 26x11N14 | 1323 lbs<br>600 kg | 62 mph<br>100 kph | 5x4.5"       | +40 mm      | 7+3                        | 3.13 in<br>79.5 mm | 13 mm          | 79 lbs.<br>35.8 kg |

Note: All UTV/ATVs use 60° / Conical / Tapered Lug Nuts.

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



MSPN 68495,  
67693, 65492,  
64998 & 03488



MSPN 75085  
& 82599



MSPN 21709  
& 29242



MSPN 49265  
& 10545







# **X® TWEEL® TURF GOLF CART**

**AIRLESS RADIAL TIRE FOR GOLF CARTS  
AND UTILITY VEHICLES**

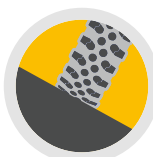


**Tweel.Michelinman.com**



## **SMOOTH RIDE**

- Unique spoke design helps dampen the ride for enhanced rider comfort when driving over gravel, uneven pavement, and bumps



## **SIDE-HILL STABILITY**

- Full width poly-resin spokes help provide outstanding lateral stiffness for excellent side-hill stability



## **LONG SERVICE LIFE AND EXCELLENT TRACTION**

- Designed to provide excellent traction and long wear life – up to two times longer than a pneumatic golf cart tire



**MSPN 01133**  
Golf cart hub  
(includes center dust cap)



**MSPN 78245**  
Utility vehicle hub  
(shown on right)



### **WARNING**

Use of incorrect mounting hardware can lead to separation of the TWEEL from the vehicle, loss of control, and serious injury or death

## **SIZES / SPECIFICATIONS**

| MSPN  | Description                             | Size                  | Wheel Offset | Max Speed | Max Load | Bolts/ Bolt Circle | Weight    |
|-------|---|-----------------------|--------------|-----------|----------|--------------------|-----------|
| 01133 | X® TWEEL® TURF for Golf Carts (Comfort) | 18x8.5N10 (205/50N10) | -0.4 in      | 25 mph    | 529 lbs. | 4x4 in.            | 28.4 lbs. |
| 78245 | X® TWEEL® TURF for Utility Carts        | 18x8.5N10 (205/50N10) | -0.4 in      | 25 mph    | 705 lbs. | 4x4 in.            | 27.6 lbs. |

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.

# OPERATIONAL INFORMATION



## SELECT A TIRE, USE AND OPERATION

Tire selection must comply with regulations and the equipment recommended by the manufacturers of the vehicle and equipment, or an official organization (size, load index and speed rating, structure – radial/bias, etc.). Consideration must be given to the conditions under which the tire is to be used so that its performance meets users' requirements.

When changing a vehicle's original equipment, make sure the planned solution meets current regulations, check the vehicle's constraints and the manufacturer's recommendations (refer to local legislation). In some countries, a vehicle modified in this way must receive authorization from the relevant authorities. MICHELIN tires are designed for a specific use. Any other use constitutes abnormal use. However in some cases, Michelin can authorize a waiver which will specify the accepted usage limits and conditions under the waiver. Michelin will not be held liable for abnormal use of its tires or use in the absence of any express, written waiver.

Prior to being fitted, all used or worn tires or tires involved in an accident must be thoroughly inspected by a professional to guarantee user safety and compliance with current regulations. Incorrect use or choice of tire may also contribute to some mechanical parts experiencing premature wear.

# EQUIVALENCE CHART

| Diameter | Up to medium powered tractors        |            |                      |                       |                     | HP tractors<br>Harvester machines   |             | Sprayers  |            |
|----------|--------------------------------------|------------|----------------------|-----------------------|---------------------|---|-------------|---|------------|
| Rim      | STANDARD WIDTH<br>AGRIBIB, AGRIBIB 2 |            | 70 series<br>OMNIBIB | 65 series<br>MULTIBIB | 60 series<br>XEOBIB | HIGH VOLUME / IND.<br>AXIOBIB, AXIOBIB 2, MACHBIB, CEREXBIB<br>CEREXBIB 2, MEGAXBIB, MEGAXBIB 2 |             | ROW CROP<br>AGRIBIB ROW CROP,<br>YIELDBIB, SPRAYBIB |            |
| inches   | inches                               | mm         | mm                   | mm                    | mm                  | mm  | mm          | inches  | mm         |
| 20       | 12.4 R20                             | 320/85 R20 | 360/70 R20           | 420/65 R20            |                     |   |             |   |            |
| 24       | 9.5 R24                              | 250/85 R24 | 300/70 R24           |                       |                     |   |             |   |            |
| 20       | 13.6 R20                             | 380/75 R20 | 380/70 R20           | 440/65 R20            |                     |   |             |   |            |
| 24       | 11.2 R24                             | 280/85 R24 | 320/70 R24           |                       |                     |   |             |   |            |
| 24       | 12.4 R24                             | 320/85 R24 | 360/70 R24           | 420/65 R24            |                     |   |             |   |            |
| 28       | 9.5 R28                              | 250/85 R28 |                      | 340/65 R28            |                     |   |             |   |            |
| 24       | 13.6 R24                             | 340/85 R24 | 380/70 R24           | 440/65 R24            |                     |   | 400/70 R24  | 8.3 R32   | 210/95 R32 |
| 28       | 11.2 R28                             | 280/85 R28 | 320/70 R28           |                       |                     |   |             |   |            |
| 24       | 14.9 R24                             | 380/85 R24 | 420/70 R24           | 480/65 R24            |                     |   | 460/70 R24  | 9.5 R32   | 230/95 R32 |
| 26       | 13.6 R26                             |            |                      |                       |                     |   |             |   |            |
| 28       | 12.4 R28                             | 320/85 R28 | 360/70 R28           | 420/65 R28            |                     |   |             |   |            |
| 24       | 16.9 R24                             | 420/85 R24 | 480/70 R24           | 540/65 R24            |                     |   |             | 11.2 R32  | 270/95 R32 |
| 26       | 14.9 R26                             |            |                      |                       |                     |   |             | 8.3 R36   | 210/95 R36 |
| 28       | 13.6 R28                             | 340/85 R28 | 380/70 R28           | 440/65 R28            | 480/60 R28          |   |             |   |            |
| 24       | 18.4 R24                             |            |                      |                       |                     |   | 500/70 R24  |   |            |
| 26       | 16.9 R26                             |            | 480/70 R26           | 540/65 R26            |                     |   |             |   |            |
| 28       | 14.9 R28                             | 420/75 R28 |                      |                       |                     |   |             | 12.4 R32  | 320/85 R32 |
| 26       | 18.4 R26                             | 380/85 R28 | 420/70 R28           | 480/65 R28            | 520/60 R28          |   |             | 9.5 R36   | 230/95 R36 |
| 26       | 16.9 R28                             | 420/85 R28 | 480/70 R28           | 540/65 R28            | 600/60 R28          | 580/70 R26  | 750/50 R26  | 11.2 R36  | 320/90 R32 |
| 30       | 14.9 R30                             | 380/85 R30 | 420/70 R30           |                       |                     |   |             | 9.5 R38   | 320/85 R34 |
| 26       |                                      |            |                      |                       |                     |   |             |   | 270/95 R36 |
| 28       | 18.4 R28                             | 540/75R28  |                      |                       |                     |   | 520/80 R26  | 12.4 R36  | 320/85 R36 |
| 30       |                                      | 480/75 R30 |                      |                       |                     |   | 600/65 R28  | 11.2 R38  | 270/95 R38 |
| 30       | 16.9 R30                             | 420/85 R30 | 480/70 R30           | 540/65 R30            | 600/60 R30          |   | 710/55 R30  | 9.5 R40   | 230/95 R38 |
| 26       |                                      |            |                      |                       |                     |   | 620/70 R26  |   |            |
| 28       |                                      |            |                      |                       |                     |   | 600/70 R28  |   |            |
| 30       | 18.4 R30                             | 420/90 R30 | 520/70 R30           | 600/65 R30            |                     |   |             | 13.6 R36  | 340/85 R36 |
| 34       | 14.9 R34                             | 380/85 R34 |                      |                       |                     |   |             | 8.3 R44   | 320/85 R38 |
| 38       | 12.4 R38                             | 320/85 R38 |                      |                       |                     |   |             |   | 420/90 R30 |
| 26       | 23.1 R26                             |            |                      |                       |                     | 620/75 R26  | 750/65 R26  |   | 210/95 R44 |
| 28       | 28L R26                              |            |                      |                       |                     | 650/70 R26  |             |   | 380/85 R34 |
| 30       |                                      |            |                      |                       | 710/60 R30          |   |             | 11.2 R42  | 420/85 R34 |
| 32       |                                      |            |                      |                       |                     |   | 600/70 R30  | 9.5 R44   | 270/95 R42 |
| 34       | 16.9 R34                             | 420/85 R34 | 480/70 R34           | 540/65 R34            | 600/60 R34          |   | 600/65 R32  | 13.6R38   | 230/95 R44 |
| 38       | 13.6 R38                             | 340/85 R38 |                      |                       |                     |   |             |   | 380/80R38  |
| 38       | 15.5 R38                             | 380/80 R38 |                      |                       |                     |   |             |   |            |
| 25       |                                      | 400/75 R38 |                      |                       |                     |   | 1000/50 R25 |   |            |
| 30       | 23.1 R30                             |            |                      |                       |                     | 520/85 R30  | 650/70 R30  | 11.2 R44  | 380/95 R38 |
|          |                                      |            |                      |                       |                     | 620/70 R30  | 710/65 R30  | 9.5 R48   | 320/90 R42 |
| 34       | 18.4 R34                             | 460/85 R34 | 520/70 R34           | 600/65 R34            |                     | 600/70 R34  | 650/60 R34  |   | 270/95 R44 |
| 38       | 14.9 R38                             | 520/75 R34 |                      |                       |                     |   | 710/55 R34  |   | 270/90 R46 |
| 38       | 16.9 R38                             | 540/75 R34 |                      |                       |                     |   |             |   | 230/95 R48 |
| 30       |                                      | 380/85 R38 | 480/70 R38           | 540/65 R38            | 600/60 R38          |   |             |   |            |
| 32       | 24.5 R32                             |            |                      |                       |                     | 650/75 R30  |             | 12.4 R46  | 270/95 R46 |
| 34       | 20.8 R34                             |            |                      |                       |                     | 650/75 R32  | 680/70 R32  | 13.6 R46  | 300/95 R46 |
| 38       | 18.4 R38                             | 460/85 R38 | 520/70 R38           | 600/65 R38            | 650/60 R38          | 620/75 R34  | 800/60 R32  | 11.2 R48  | 320/90 R46 |
| 32       | 30.5L R32                            |            |                      |                       |                     |   | 650/65 R34  |   | 340/85 R46 |
| 34       |                                      |            |                      |                       |                     |   | 710/60 R34  |   | 270/95 R48 |
| 38       | 20.8 R38                             | 520/85 R38 | 580/70 R38           | 650/65 R38            | 710/60 R38          |   |             |   | 270/85 R50 |
| 42       | 18.4 R42                             | 460/85 R42 |                      | 600/65 R42            |                     |   |             |   |            |
| 32       |                                      | 480/80 R42 |                      |                       |                     | 680/75 R32  | 900/55 R32  | 14.9 R46  | 380/90 R46 |
| 34       |                                      |            |                      |                       |                     | 800/65 R32  | 900/60 R32  | 13.6 R48  | 420/80 R46 |
| 38       |                                      |            |                      |                       |                     |   | 1050/50 R32 |   | 340/85 R48 |
| 38       |                                      |            |                      |                       |                     | 650/75 R34  | 750/65 R34  |   | 300/95 R50 |
| 42       |                                      |            |                      |                       |                     |   | 680/70 R34  |   | 320/90 R50 |
| 46       |                                      |            |                      |                       |                     |   | 650/65 R38  |   | 480/80 R42 |
| 32       |                                      |            |                      |                       |                     | 680/85 R32  | 800/70 R32  |   |            |
| 34       |                                      |            |                      |                       |                     |   | 900/60 R32  |   |            |
| 38       |                                      |            |                      |                       |                     |   | 710/75 R34  |   |            |
| 42       | 20.8 R42                             | 520/85 R42 | 580/70 R42           | 650/65 R42            | 710/60 R42          | 650/75 R38  | 710/70 R38  | 12.4 R 52   | 380/90 R50 |
| 46       | 18.4 R46                             | 460/85 R46 |                      |                       |                     |   | 750/65 R38  | 11.2 R54  | 300/95 R52 |
| 38       |                                      |            |                      |                       |                     |   | 520/85 R42  |   | 270/95 R54 |
| 42       |                                      |            |                      |                       |                     |   | 620/70 R42  |   | 320/90 R54 |
| 46       |                                      |            |                      |                       |                     |   | 900/50 R42  |   | 480/80 R46 |
| 38       |                                      |            |                      |                       |                     | 650/85 R38  | 800/70 R38  |   |            |
| 42       |                                      | 580/85 R42 |                      |                       |                     | 710/70 R42  | 900/60 R38  |   | 380/90 R54 |
| 46       | 20.8 R46                             | 520/85 R46 |                      | 650/65 R46            |                     |   | 800/65 R42  |   | 420/95 R50 |
| 38       |                                      |            |                      |                       |                     |   | 580/85 R42  |   | 480/80 R50 |
| 42       |                                      |            |                      |                       |                     |   | 620/70 R46  |   |            |
| 46       |                                      |            |                      |                       |                     | 710/85 R38  |             |   |            |
| 42       |                                      |            |                      |                       |                     | 710/75 R42  | 900/60 R42  |   | 480/95 R50 |
| 46       |                                      |            |                      |                       |                     | 750/75 R46  | 900/65 R46  |   |            |

# ROLLING CIRCUMFERENCE INDEX / SPEED RADIUS INDEX CHART

| Rim                         | Tire Size  | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|-----------------------------|------------|-------|------|---------------|-----|------|
| AGRIBIB (see pages 2-11)    |            |       |      |               |     |      |
| 24                          | 9.5 R24    | 07126 | 41.1 | 69            | 35  | 500  |
| 24                          | 11.2 R24   | 92311 | 43.1 | 88            | 36  | 525  |
| 24                          | 12.4 R24   | 78449 | 45.2 | 111           | 37  | 550  |
| 24                          | 13.6 R24   | 06947 | 47.2 | 134           | 38  | 575  |
| 24                          | 14.9 R24   | 92158 | 49.8 | 159           | -   | 600  |
| 24                          | 16.9 R24   | 97341 | 52.4 | 204           | -   | 625  |
| 28                          | 12.4 R28   | 20895 | 49.8 | 130           | -   | 600  |
| 28                          | 13.6 R28   | 87976 | 51.5 | 150           | 39  | 625  |
| 28                          | 14.9 R28   | 25543 | 53.7 | 182           | 40  | 650  |
| 28                          | 16.9 R28   | 13991 | 56.5 | 226           | -   | 675  |
| 30                          | 16.9 R30   | 41545 | 58.3 | 218           | 42  | 700  |
| 30                          | 18.4 R30   | 42060 | 61   | 255           | -   | 725  |
| 30                          | 380/85 R30 | 18784 | 55.7 | 179           | 41  | 675  |
| 30                          | 420/90 R30 | 68713 | 60.4 | 243           | 42  | 725  |
| 34                          | 18.4 R34   | 71754 | 65.4 | 279           | 44  | 775  |
| 34                          | 320/85 R34 | 73532 | 55.9 | 157           | 41  | 675  |
| 34                          | 380/85 R34 | 59412 | 59.2 | 192           | 42  | 725  |
| 34                          | 420/85 R34 | 30127 | 62.8 | 239           | 43  | 750  |
| 36                          | 12.4 R36   | 03338 | 57.5 | 136           | 41  | 700  |
| 38                          | 12.4 R38   | 15336 | 59.1 | 140           | 42  | 725  |
| 38                          | 13.6 R38   | 66666 | 61.6 | 187           | 43  | 750  |
| 38                          | 18.4 R38   | 63603 | 69.7 | 309           | 45  | 825  |
| 38                          | 20.8 R38   | 17548 | 72.8 | 390           | 46  | 875  |
| 38                          | 380/95 R38 | 65207 | 66.5 | 246           | -   | 800  |
| 38                          | 420/85 R38 | 84239 | 66   | 264           | 44  | 800  |
| 38                          | 520/85 R38 | 43308 | 73   | 406           | 46  | 875  |
| 42                          | 480/80 R42 | 03395 | 73.1 | 380           | 46  | 875  |
| 42                          | 520/85 R42 | 63687 | 76.6 | 446           | 47  | 925  |
| 46                          | 420/80 R46 | 58733 | 73.7 | 320           | 46  | 925  |
| 46                          | 480/80 R46 | 94069 | 76.6 | 404           | 47  | 925  |
| 46                          | 520/85 R46 | 57479 | 80.7 | 475           | 48  | 975  |
| 50                          | 480/80 R50 | 94576 | 80.9 | 444           | 48  | 975  |
| 50                          | 480/95 R50 | 54736 | 85.6 | 518           | -   | 1075 |
| AGRIBIB 2 (see pages 12-20) |            |       |      |               |     |      |
| 20                          | 280/85 R24 | 28293 | 43.0 | 90            | -   | 525  |
| 24                          | 320/85 R24 | 04692 | 45.2 | 111           | 37  | 550  |
| 24                          | 340/85 R24 | 43288 | 47.3 | 134           | -   | 575  |
| 24                          | 380/85 R24 | 70692 | 49.3 | 159           | -   | 600  |
| 24                          | 420/85 R24 | 80487 | 52.8 | 203           | -   | 625  |
| 26                          | 480/80 R26 | N/A   | 56   | -             | 46  | 875  |
| 28                          | 280/85 R28 | 40217 | 46.9 | 101           | -   | 575  |
| 28                          | 340/85 R28 | 14834 | 51.5 | 150           | -   | 625  |
| 28                          | 380/85 R28 | 12989 | 53.6 | 179           | 40  | 650  |
| 28                          | 420/85 R28 | 43824 | 55.9 | 223           | 41  | 675  |
| 30                          | 380/85 R30 | 72163 | 55.7 | 176           | 41  | 675  |
| 30                          | 420/85 R3  | 72159 | 58.5 | 209           | -   | 700  |
| 30                          | 420/90 R30 | 71308 | 59.8 | 232           | 42  | 725  |
| 30                          | 460/85 R30 | 09713 | 61.3 | 256           | -   | 725  |

| Rim                                 | Tire Size     | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|-------------------------------------|---------------|-------|------|---------------|-----|------|
| 32                                  | 650/75 R32    | N/A   | 72   | -             | 44  | 775  |
| 34                                  | 320/85 R34    | 32034 | 55.9 | 154           | 41  | 675  |
| 34                                  | 380/85 R34    | 84143 | 59.7 | 198           | 42  | 725  |
| 34                                  | 420/85 R34    | 16801 | 62.6 | 232           | 43  | 750  |
| 34                                  | 460/85 R34    | 32288 | 65.0 | 280           | -   | 775  |
| 38                                  | 340/85 R38    | 29111 | 61.3 | 187           | -   | 750  |
| 38                                  | 380/80 R38    | 59112 | 62.8 | 201           | 43  | 750  |
| 38                                  | 420/85 R38    | 11069 | 66.5 | 254           | 44  | 800  |
| 38                                  | 460/85 R38    | 75852 | 69.6 | 309           | 45  | 825  |
| 38                                  | 520/85 R38    | 5183  | 72.8 | 397           | 46  | 875  |
| 42                                  | 480/80 R42    | 5745  | 72.4 | 331           | 46  | 875  |
| 42                                  | 520/85 R42    | 13435 | 77.1 | 412           | 47  | 925  |
| 46                                  | 420/80 R46    | 13581 | 73   | 287           | 46  | 925  |
| 46                                  | 480/80 R46    | 639   | 76.6 | 353           | 47  | 925  |
| 46                                  | 520/85 R46    | 17697 | 81.1 | 419           | 48  | 975  |
| 50                                  | 480/80 R50    | 41183 | 80.7 | 406           | 48  | 975  |
| 54                                  | 380/90 R54    | 28485 | 80.9 | 295           | 48  | 1025 |
| AGRIBIB Row Crop (see pages 98-101) |               |       |      |               |     |      |
| 38                                  | 320/85 R38    | 50528 | 59.4 | 181           | 42  | 725  |
| 38                                  | IF 320/85 R38 | 20864 | 59.3 | 187           | 42  | 725  |
| 42                                  | 320/90 R42    | 64720 | 64.5 | 209           | 44  | 800  |
| 46                                  | 340/85 R46    | 94547 | 68.8 | 225           | 45  | 825  |
| 46                                  | 380/90 R46    | 38865 | 73.4 | 304           | 46  | 925  |
| 46                                  | IF 380/90 R46 | 84037 | 72.5 | 313           | 46  | 925  |
| 50                                  | 320/90 R50    | 95098 | 72.7 | 248           | 46  | 925  |
| 50                                  | 380/90 R50    | 15852 | 76.2 | 319           | 47  | 975  |
| 50                                  | IF 320/90 R50 | 00912 | 73.1 | 254           | 46  | 925  |
| 50                                  | IF 380/90 R50 | 88459 | 76.9 | 324           | 47  | 975  |
| 54                                  | 320/90 R54    | 96185 | 76.8 | 261           | 47  | 975  |
| 54                                  | IF 320/90 R54 | 59155 | 76.7 | 267           | 47  | 975  |
| AXIOBIB (see pages 32-36)           |               |       |      |               |     |      |
| 30                                  | IF 600/70 R30 | 96393 | 62.4 | 426           | 43  | 750  |
| 30                                  | IF 620/75 R30 | 96772 | 65.7 | 470           | 44  | 800  |
| 30                                  | IF 650/75 R30 | 96826 | 67.8 | 516           | 45  | 825  |
| 34                                  | IF 650/60 R34 | 94599 | 65.4 | 474           | -   | 775  |
| 34                                  | IF 650/65 R34 | 26241 | 67.8 | 516           | -   | 825  |
| 34                                  | IF 710/60 R34 | 67777 | 66.8 | 549           | -   | 825  |
| 38                                  | IF 650/65 R38 | 87017 | 71.9 | 551           | -   | 875  |
| 38                                  | IF 650/85 R38 | 97250 | 80.7 | 777           | -   | 875  |
| 38                                  | IF 710/60 R38 | 69189 | 72.6 | 617           | 46  | 875  |
| 38                                  | IF 710/85 R38 | 99013 | 85   | 849           | 49  | 1025 |
| 38                                  | IF 800/70 R38 | 99142 | 81.4 | 862           | 48  | 975  |
| 42                                  | IF 710/70 R42 | 99783 | 81.2 | 761           | 48  | 975  |
| 42                                  | IF 710/75 R42 | 25479 | 85.1 | 818           | 49  | 1025 |
| 42                                  | IF 900/60 R42 | 82481 | 83.6 | 1017          | 49  | 1025 |
| 46                                  | IF 750/75 R46 | 07217 | 90   | 860           | 50  | 1125 |
| 46                                  | IF 900/65 R46 | 36973 | 91.4 | 1147          | 50  | 1125 |



# ROLLING CIRCUMFERENCE INDEX / SPEED RADIUS INDEX CHART

| Rim  | Tire Size         | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|--|-------------------|-------|------|---------------|-----|------|
| AXIOBIB 2 (see pages 32-36)                  |                   |       |      |               |     |      |
| 30   | VF 540/65 R30     | 06869 | 57.5 | 320           | -   | 700  |
| 30   | VF 600/60 R30     | 06116 | 57.8 | 370           | 42  | 700  |
| 30   | VF 600/70 R30     | 32376 | 62.2 | 441           | -   | 750  |
| 30   | VF 620/75 R30     | 20861 | 65.7 | 470           | 44  | 800  |
| 34   | VF 650/60 R34     | 39440 | 65.1 | 485           | -   | 775  |
| 34   | VF 650/65 R34     | 79000 | 67.3 | 531           | -   | 825  |
| 34   | VF 710/60 R34     | 99540 | 68   | 567           | -   | 825  |
| 38   | VF 650/60 R38     | 44502 | 68.6 | -             | 45  | 825  |
| 38   | VF 650/85 R38     | 18612 | 81.2 | 791           | -   | 975  |
| 38   | VF 800/70 R38     | 86394 | 81.6 | 877           | -   | 975  |
| 42   | VF 650/65 R42     | 43835 | 75.6 | 540           | 47  | 925  |
| 42   | VF 650/85 R42     | 06000 | 85.2 | 860           | 49  | 1025 |
| 42   | VF 710/60 R42     | 78256 | 74.2 | 692           | 47  | 925  |
| 42   | VF 710/70 R42     | 01871 | 81.3 | 785           | 48  | 975  |
| 42   | VF 710/75 R42     | 01608 | 84.8 | 849           | 49  | 1025 |
| 42   | VF 900/60 R42     | 17679 | 85   | 1047          | 49  | 1025 |
| 44   | VF 750/70 R44     | 85966 | 85.8 | 915           | -   | 1025 |
| CARGOXBIB (see pages 113-115)                |                   |       |      |               |     |      |
| 22.5   | 600/50 R22.5      | 94336 | 46.5 | 265           | -   | 550  |
| 26.5   | 800/45 R26.5      | 81371 | 54.9 | 401           | -   | 675  |
| 30.5   | 600/60 R30.5      | 51915 | 58.9 | 386           | -   | 700  |
| 30.5   | 710/50 R30.5      | 92209 | 58.9 | 437           | -   | 700  |
| 30.5   | 800/45 R30.5      | 53255 | 58.9 | 454           | -   | 725  |
| 30.5   | 850/50 R30.5      | 69986 | 64.1 | 538           | -   | 775  |
| CARGOXBIB 2 (see page 115)                   |                   |       |      |               |     |      |
| 22.5   | 600/50 R22.5      | 88721 | 46.5 | 265           | -   | 550  |
| CARGOXBIB Heavy Duty (see pages 111-112)     |                   |       |      |               |     |      |
| 22.5   | 500/60 R22.5      | 36343 | 46.1 | 223           | -   | 550  |
| 22.5   | 560/45 R22.5      | 27334 | 42.5 | 221           | -   | 525  |
| 22.5   | 560/60 R22.5      | 20379 | 48.9 | 247           | -   | 600  |
| CARGOXBIB High Flotation (see pages 107-110) |                   |       |      |               |     |      |
| 22.5   | 710/45 R22.5      | 6153  | 47.6 | 293           | -   | 575  |
| 26   | 28 LR26           | 986   | 62.2 | 512           | -   | -    |
| 26.5   | 600/55 R26.5      | 32505 | 53   | 326           | 41  | 675  |
| 26.5   | 650/55 R26.5      | 15666 | 55   | 437           | -   | 825  |
| 26.5   | 710/50 R26.5      | 29880 | 54   | 371           | 47  | 925  |
| 26.5   | VF600/55 R26.5    | 28332 | 52.8 | 326           | -   | 625  |
| 26.5   | VF650/55 R26.5    | 33527 | 55.2 | 357           | -   | 725  |
| 26.5   | VF710/50 R26.5    | 20991 | 54.3 | 375           | -   | 650  |
| 30.5   | 650/65 R30.5      | 28171 | 63.9 | 463           | -   | 775  |
| 30.5   | 750/60 R30.5      | 77049 | 66   | 529           | -   | 825  |
| 30.5   | VF750/60 R30.5    | 8620  | 65.9 | 529           | -   | 800  |
| 32   | 800/60 R32        | 50441 | 70.9 | 617           | -   | 875  |
| CEREXBIB (see page 73-77)                    |                   |       |      |               |     |      |
| 26   | VF 520/80 R26 CFO | 61911 | 58.7 | 328           | -   | 700  |
| 26   | VF 620/70 R26 CFO | 64298 | 59.6 | 390           | 42  | 725  |
| 26   | VF 750/65 R26 CFO | 2320  | 63.9 | 526           | -   | 750  |
| 30   | VF 520/85 R30 CFO | 66188 | 63.9 | 294           | 46  | 775  |
| 30   | VF 620/70 R30 CFO | 92780 | 63.6 | 423           | -   | 775  |
| 32   | IF 680/85 R32 CFO | 18128 | 76.2 | 665           | 47  | 925  |

| Rim                          | Tire Size          | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|------------------------------|--------------------|-------|------|---------------|-----|------|
| 32                           | IF 800/65 R32 CFO  | 39571 | 73   | 749           | 46  | 875  |
| 32                           | IF 800/70 R32 CFO  | 18258 | 77.1 | 816           | -   | 925  |
| 32                           | IF 900/60 R32 CFO  | 3456  | 75   | 805           | -   | 925  |
| 32                           | IF 1000/55 R32 CFO | 22858 | 76   | 981           | -   | 925  |
| 38                           | IF 680/75 R38 CFO  | 2720  | 77.4 | 639           | -   | 975  |
| 38                           | IF 800/70 R38 CFO  | 39234 | 80   | 851           | -   | 550  |
| 38                           | IF 800/70 R38 CFO  | 24897 | 80.7 | 851           | 48  | 975  |
| 38                           | IF 900/60 R38 CFO  | 14429 | 80   | 937           | 47  | 925  |
| 38                           | IF 900/60 R38 CFO  | 3936  | 79.9 | 937           | 48  | 975  |
| 42                           | VF 520/85 R42 CFO  | 78620 | 76.9 | 578           | 47  | 925  |
| 42                           | IF 710/70 R42 CFO  | 61530 | 82.6 | 798           | -   | 975  |
| CEREXBIB 2 (see pages 68-72) |                    |       |      |               |     |      |
| 26                           | VF 520/80 R26 CFO+ | 24394 | 58.7 | 328           | -   | 700  |
| 26                           | VF 620/70 R26 CFO+ | 98039 | 59.6 | 390           | 42  | 725  |
| 26                           | VF 750/65 R26 CFO+ | 33777 | 63.9 | 523           | -   | 750  |
| 30                           | VF 520/85 R30 CFO+ | 86907 | 63.9 | 395           | -   | 775  |
| 30                           | VF 620/70 R30 CFO+ | 53106 | 63.6 | 423           | -   | 775  |
| 30                           | VF 710/65 R30 CFO+ | 22560 | 66   | 485           | 44  | 800  |
| 32                           | IF 800/65 R32 CFO+ | 25367 | 73   | 740           | -   | 875  |
| 32                           | IF 800/70 R32 CFO+ | 71535 | 76.8 | 772           | -   | 925  |
| 32                           | VF 900/60 R32 CFO+ | 73624 | 74.9 | 805           | -   | 925  |
| 34                           | VF 500/85 R34 CFO+ | 29877 | 66   | 419           | -   | 825  |
| 38                           | IF 680/80 R38 CFO+ | 20691 | 79.5 | 730           | -   | 975  |
| 38                           | IF 800/70 R38 CFO+ | 25474 | 80.7 | 847           | 48  | 975  |
| 38                           | VF 900/60 R38 CFO+ | 31193 | 79.9 | 948           | -   | 975  |
| 38                           | VF 900/60 R38 CFO+ | 68766 | 79.8 | 948           | -   | 975  |
| 42                           | VF 520/85 R42 CFO+ | 15337 | 76.9 | 578           | -   | 925  |
| 42                           | VF 580/85 R42 CFO+ | 45547 | 80.3 | 617           | -   | 975  |
| 42                           | VF 710/70 R42 CFO+ | 60118 | 82.6 | 798           | -   | 975  |
| 42                           | IF 800/70 R42 CFO+ | 91180 | 84.7 | 926           | 49  | 1025 |
| 42                           | VF 900/60 R42 CFO+ | 3717  | 83.4 | 970           | -   | 1025 |
| FLOATXBIB (see pages 78-80)  |                    |       |      |               |     |      |
| 25                           | VF 1000/50 R25 CFO | 20271 | 64.7 | 820           | -   | 775  |
| 26                           | VF 750/50 R26 CFO  | 10112 | 55.3 | 478           | -   | 675  |
| 32                           | IF 1000/55 R32 CFO | 21874 | 73.9 | 977           | -   | 925  |
| 32                           | VF 1000/55 R32 CFO | 22389 | 73.9 | 992           | -   | 925  |
| 38                           | VF 900/60 R38 CFO  | 02123 | 80.3 | 849           | -   | 975  |

# ROLLING CIRCUMFERENCE INDEX / SPEED RADIUS INDEX CHART

| Rim                          | Tire Size   | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|------------------------------|-------------|-------|------|---------------|-----|------|
| MACHXBIB (see pages 25–31)   |             |       |      |               |     |      |
| 28                           | 600/65 R28  | 86350 | 58.5 | 363           | 41  | 675  |
| 28                           | 600/65 R28  | 44562 | 58.8 | 353           | 48  | 975  |
| 28                           | 600/70 R28  | 46139 | 62.4 | 399           | –   | 550  |
| 28                           | 600/70 R28  | 29237 | 61.9 | 397           | –   | 725  |
| 30                           | 600/70 R30  | 68124 | 63.1 | 441           | 43  | 750  |
| 30                           | 600/70 R30  | 76077 | 63.2 | 415           | 43  | 750  |
| 30                           | 710/55 R30  | 3784  | 59.8 | 433           | –   | 725  |
| 32                           | 680/75 R32  | 80305 | 73.4 | 605           | 46  | 876  |
| 34                           | 650/60 R34  | 96892 | 65.5 | 485           | –   | 775  |
| 34                           | 650/65 R34  | 93805 | 68   | 485           | –   | 825  |
| 38                           | 650/75 R38  | 86829 | 76.7 | 659           | 47  | 925  |
| 38                           | 650/75 R38  | 70375 | 76.7 | 717           | 47  | 925  |
| 38                           | 650/85 R38  | 89462 | 81.2 | 720           | 48  | 975  |
| 38                           | 650/85 R38  | 38067 | 81.7 | 780           | 48  | 975  |
| 38                           | 710/70 R38  | 30751 | 77.7 | 648           | 47  | 925  |
| 38                           | 800/70 R38  | 29390 | 81.3 | 807           | 48  | 975  |
| 42                           | 710/70 R42  | 31962 | 82.2 | 741           | 48  | 975  |
| 42                           | 710/75 R42  | 13444 | 85   | 849           | –   | 1025 |
| 42                           | 900/50 R42  | 3779  | 77.6 | 792           | 47  | 975  |
| 46                           | 620/70 R46  | 69879 | 81.1 | 637           | 48  | 975  |
| 46                           | 620/70 R46  | 1175  | 80.2 | 639           | 48  | 975  |
| MEGAXBIB (see pages 85–90)   |             |       |      |               |     |      |
| 26                           | 620/75 R26  | 89936 | 63.1 | 415           | 43  | 750  |
| 26                           | 750/50 R26  | 67149 | 55   | 408           | –   | –    |
| 26                           | 750/65 R26  | 36798 | 63.8 | 527           | 0   | 750  |
| 30                           | 620/75 R30  | 63928 | 67.3 | 454           | 44  | 800  |
| 32                           | 650/75 R32  | 46686 | 71.9 | 538           | 45  | 875  |
| 32                           | 800/65 R32  | 49342 | 72.4 | 697           | 46  | 875  |
| 32                           | 800/70 R32  | 68880 | 76.2 | 809           | –   | 925  |
| 32                           | 900/60 R32  | 40581 | 74.6 | 847           | 46  | 925  |
| 32                           | 1050/50 R32 | 94737 | 74.9 | 993           | 46  | 875  |
| 32                           | 1050/50 R3  | 28613 | 73   | 899           | –   | –    |
| 34                           | 620/75 R34  | 83734 | 71.4 | 500           | –   | 825  |
| 34                           | 710/75 R34  | 13589 | 74.8 | 655           | 47  | 925  |
| 38                           | 620/70 R38  | 99512 | 73.4 | 562           | 46  | 875  |
| 38                           | 650/85 R38  | 19212 | 80.6 | 776           | 48  | 975  |
| 42                           | 520/85 R42  | 15488 | 76.8 | 512           | 47  | 925  |
| 42                           | 620/70 R42  | 15145 | 77.2 | 512           | 47  | 925  |
| MEGAXBIB 2 (see pages 81–84) |             |       |      |               |     |      |
| 25                           | 1000/50 R25 | 76362 | 65.1 | 765           | –   | 750  |
| 26                           | 750/50 R26  | 81321 | 55.4 | 408           | –   | 675  |
| 32                           | 650/75 R32  | 38157 | 72.3 | 538           | –   | 875  |
| 32                           | 800/65 R32  | 87985 | 72.4 | 697           | –   | 875  |
| 32                           | 800/70 R32  | 85778 | 76.3 | 809           | –   | 925  |
| 32                           | 900/60 R32  | 04361 | 74.8 | 847           | –   | 925  |
| 32                           | 1050/50 R32 | 12011 | 73.5 | 847           | –   | 875  |
| 34                           | 710/75 R34  | 47924 | 74.6 | 655           | 47  | 925  |
| 38                           | 620/70 R38  | 40381 | 73.5 | 562           | –   | 875  |

| Rim                         | Tire Size  | MSPN  | OD   | Weight (lbs.) | RCI | SRI |
|-----------------------------|------------|-------|------|---------------|-----|-----|
| MULTIBIB (see pages 43–50)  |            |       |      |               |     |     |
| 16                          | 320/65 R16 | 39517 | 32.6 | 65            | –   | 390 |
| 18                          | 320/65 R18 | 78520 | 34.4 | –             | –   | 410 |
| 18                          | 340/65R18  | 20099 | 35.7 | 79            | 32  | 425 |
| 20                          | 420/65 R20 | 86582 | 41.9 | –             | 35  | 500 |
| 20                          | 440/65 R20 | 15810 | 42.9 | 142           | –   | 525 |
| 24                          | 420/65 R24 | 11709 | 45.5 | 121           | –   | 550 |
| 24                          | 420/65 R24 | 77842 | 45.7 | 128           | –   | 550 |
| 24                          | 440/65 R24 | 4039  | 46.7 | 163           | –   | 575 |
| 24                          | 480/65 R24 | 3176  | 48.8 | 179           | 38  | 600 |
| 24                          | 540/65 R24 | 8801  | 51.7 | 232           | –   | 625 |
| 28                          | 420/65 R28 | 62700 | 48.7 | –             | –   | 600 |
| 28                          | 440/65 R28 | 96372 | 50.8 | 182           | 39  | 625 |
| 28                          | 480/65 R28 | 14369 | 52.7 | 198           | –   | 625 |
| 28                          | 540/65 R28 | 36062 | 56.2 | 252           | 41  | 675 |
| 30                          | 540/65 R30 | 28553 | 58   | 285           | –   | 700 |
| 34                          | 540/65 R34 | 22243 | 62   | 278           | 43  | 750 |
| 34                          | 540/65 R34 | 99445 | 62.6 | 278           | 43  | 750 |
| 34                          | 600/65 R34 | 16291 | 65.1 | 374           | 44  | 775 |
| 38                          | 540/65 R38 | 28857 | 65.9 | 322           | 44  | 800 |
| 38                          | 600/65 R38 | 29767 | 69.6 | 410           | 45  | 825 |
| 38                          | 650/65 R38 | 12871 | 71.6 | 456           | 46  | 875 |
| 42                          | 650/65 R42 | 38881 | 76   | 507           | 47  | 925 |
| MULTIBIB Plus (see page 50) |            |       |      |               |     |     |
| 38                          | 650/65 R38 | 41949 | 72   | 467           | 46  | 875 |
| 42                          | 650/65 R42 | 37632 | 76.2 | 500           | 47  | 925 |
| OMNIBIB (see pages 51–56)   |            |       |      |               |     |     |
| 16                          | 280/70 R16 | 37920 | 31.7 | 53            | –   | 390 |
| 20                          | 280/70 R20 | 30655 | 35.6 | 64            | 32  | 450 |
| 24                          | 320/70 R24 | 25416 | 43.3 | 105           | –   | 525 |
| 24                          | 360/70 R24 | 45416 | 45.4 | 125           | 37  | 550 |
| 24                          | 380/70 R24 | 64778 | 46.8 | 141           | 38  | 575 |
| 24                          | 420/70 R24 | 28067 | 49.3 | 168           | 39  | 600 |
| 24                          | 480/70 R24 | 2475  | 52.2 | 205           | –   | 625 |
| 28                          | 380/70 R28 | 24723 | 50.9 | 159           | 39  | 625 |
| 28                          | 420/70 R28 | 25705 | 53.3 | 187           | 40  | 650 |
| 28                          | 480/70 R28 | 27084 | 56.2 | 243           | 41  | 675 |
| 30                          | 480/70 R30 | 27236 | 58.3 | 243           | 42  | 700 |
| 34                          | 480/70 R34 | 25021 | 62.7 | 270           | 43  | 750 |
| 34                          | 520/70 R34 | 29601 | 65   | 325           | 44  | 775 |
| 38                          | 480/70 R38 | 28503 | 66.7 | 302           | 44  | 800 |
| 38                          | 520/70 R38 | 28089 | 69.5 | 368           | 45  | 825 |
| 38                          | 580/70 R38 | 31198 | 72.3 | 439           | 46  | 875 |
| 42                          | 620/70 R42 | 31015 | 76.9 | 513           | 47  | 925 |

# ROLLING CIRCUMFERENCE INDEX / SPEED RADIUS INDEX CHART

| Rim                           | Tire Size         | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|-------------------------------|-------------------|-------|------|---------------|-----|------|
| ROADBIB (see pages 61-64)     |                   |       |      |               |     |      |
| 30                            | 540/65 R30        | 92680 | 57.6 | 331           | -   | 700  |
| 30                            | 600/70 R30        | 15131 | 61.8 | 441           | -   | 750  |
| 30                            | 600/70 R30        | 73799 | 63.6 | 452           | -   | 750  |
| 34                            | 650/60 R34        | 90034 | 65   | 507           | -   | 775  |
| 34                            | 650/65 R34        | 35720 | 67   | 507           | -   | 825  |
| 42                            | 650/65 R42        | 37067 | 76.1 | 551           | -   | 925  |
| 42                            | 710/70 R42        | 27650 | 79.8 | 772           | -   | 975  |
| 42                            | 710/70 R42        | 03331 | 81.7 | 794           | -   | 975  |
| 42                            | 710/75 R42        | 14014 | 84.3 | 882           | -   | 1025 |
| SPRAYBIB (see pages 91-97)    |                   |       |      |               |     |      |
| 34                            | VF 420/90 R34 CFO | 29015 | 63.4 | 337           | -   | -    |
| 38                            | VF 380/80 R38     | 93213 | 62.1 | 271           | -   | 750  |
| 38                            | VF 380/80 R38 CFO | 15109 | 62.4 | 280           | 43  | 750  |
| 42                            | VF 320/90 R42     | 44635 | 64.4 | 220           | -   | 800  |
| 42                            | VF 480/80 R42     | 13814 | 72.4 | 381           | 46  | 875  |
| 42                            | VF 480/80 R42 CFO | 82649 | 72.6 | 390           | 46  | 875  |
| 46                            | VF 320/90 R46     | 18963 | 68.3 | 258           | -   | 825  |
| 46                            | VF 320/90 R46 CFO | 31829 | 68.5 | 273           | -   | 825  |
| 46                            | VF 380/90 R46     | 27358 | 72.5 | 333           | 46  | 925  |
| 46                            | VF 380/90 R46 CFO | 20857 | 72.6 | 337           | 46  | 925  |
| 46                            | VF 480/80 R46     | 21151 | 76.5 | 404           | 47  | 925  |
| 46                            | VF 480/80 R46 CFO | 92012 | 76.5 | 412           | 47  | 925  |
| 50                            | VF 320/90 R50     | 99896 | 72.6 | 276           | -   | 925  |
| 50                            | VF 320/90 R50 CFO | 21940 | 72.8 | 298           | 46  | 875  |
| 50                            | VF 380/90 R50     | 28608 | 76.8 | 353           | 47  | 975  |
| 50                            | VF 380/90 R50 CFO | 16655 | 76.8 | 368           | 47  | 975  |
| 50                            | VF 420/95 R50     | 82545 | 80.8 | 418           | 48  | 1025 |
| 50                            | VF 420/95 R50 CFO | 53951 | 81.1 | 423           | 48  | 975  |
| 50                            | VF 480/80 R50     | 50045 | 80.5 | 429           | 48  | 975  |
| 50                            | VF 480/80 R50 CFO | 50314 | 80.5 | 456           | 48  | 975  |
| 54                            | VF 320/90 R54     | 45449 | 76.8 | 315           | 47  | 975  |
| 54                            | VF 320/90 R54 CFO | 01344 | 77.0 | 320           | -   | 925  |
| 54                            | VF 320/105 R 54   | 48439 | 79.8 | 353           | 48  | -    |
| 54                            | VF 380/90 R54     | 47923 | 80.7 | 408           | 48  | 1025 |
| 54                            | VF 380/90 R54 CFO | 31205 | 80.7 | 412           | 48  | 975  |
| TRAILXBIB (see pages 102-106) |                   |       |      |               |     |      |
| 22.5                          | VF 500/60 R22.5   | 2997  | 46.2 | 229           | -   | -    |
| 22.5                          | VF 560/60 R22.5   | 41626 | 48.9 | 265           | -   | 600  |
| 22.5                          | VF 600/50 R22.5   | 4220  | 46.1 | 265           | -   | -    |
| 22.5                          | VF 710/45 R22.5   | 64711 | 47.8 | 293           | -   | -    |
| 26.5                          | VF 600/55 R26.5   | 41893 | 53.2 | 326           | -   | -    |
| 26.5                          | VF 650/55 R26.5   | 37535 | 55.2 | 359           | -   | 725  |
| 26.5                          | VF 650/65 R26.5   | 86356 | 60.0 | 364           | -   | 725  |
| 30.5                          | VF 600/60 R30.5   | 30202 | 58.7 | 386           | -   | 725  |
| 26.5                          | VF 710/50 R26.5   | 39765 | 54.3 | 368           | -   | -    |
| 30.5                          | VF 650/65 R30.5   | 2919  | 64.3 | 470           | -   | -    |
| 30.5                          | VF 710/50 R30.5   | 22998 | 58.6 | 430           | -   | 700  |
| 30.5                          | VF 750/60 R30.5   | 20302 | 66.1 | 538           | -   | -    |
| 30.5                          | VF 850/50 R30.5   | 79539 | 64.0 | 538           | -   | 775  |

| Rim                       | Tire Size     | MSPN  | OD   | Weight (lbs.) | RCI | SRI  |
|---------------------------|---------------|-------|------|---------------|-----|------|
| XEOBIB (see pages 57-60)  |               |       |      |               |     |      |
| 28                        | VF 480/60 R28 | 80140 | 51.1 | 206           | -   | 625  |
| 28                        | VF 520/60 R28 | 80236 | 52.7 | 236           | -   | 650  |
| 28                        | VF 600/60 R28 | 80297 | 56.3 | 295           | -   | 675  |
| 30                        | VF 600/60 R30 | 03690 | 58.8 | 310           | -   | 700  |
| 34                        | VF 600/60 R34 | 78329 | 62.8 | 349           | 43  | 750  |
| 38                        | VF 600/60 R38 | 80626 | 66.9 | 386           | 44  | 800  |
| 38                        | VF 650/60 R38 | 80851 | 68.3 | 460           | 45  | 825  |
| 38                        | VF 710/60 R38 | 81759 | 71.4 | 542           | 46  | 875  |
| 42                        | VF 650/60 R42 | 10918 | 72.4 | 553           | -   | 875  |
| 42                        | VF 710/60 R42 | 94391 | 75.6 | 588           | 47  | 925  |
| XP27 (see pages 116-117)  |               |       |      |               |     |      |
| 16                        | 270/65R16     | 04629 | 29.7 | 49            | -   | 360  |
| 18                        | 270/65R18     | 98595 | 31.9 | 56            | -   | 390  |
| 18                        | 340/65R18     | 08185 | 35.1 | 78            | 32  | 425  |
| XS (see pages 118-119)    |               |       |      |               |     |      |
| 20.5                      | 24 R 20.5     | 44650 | 54.1 | -             | -   | 650  |
| 20.5                      | 525/65 R 20.5 | 71848 | 47.2 | -             | -   | 575  |
| YELDBIB (see pages 21-24) |               |       |      |               |     |      |
| 34                        | VF 380/85 R34 | 91239 | 59.4 | 232           | 43  | 725  |
| 34                        | VF 420/85 R34 | 58965 | 62.3 | 277           | 43  | 750  |
| 38                        | VF 380/80 R38 | 35470 | 62.7 | 250           | 43  | 750  |
| 38                        | VF 380/95 R38 | 47253 | 67   | 282           | 44  | 800  |
| 46                        | VF 480/80 R46 | 10807 | 76.1 | 415           | 47  | 925  |
| 50                        | VF 480/80 R50 | 02098 | 80.3 | 448           | 48  | 975  |
| 50                        | VF 480/95 R50 | 65206 | 86.1 | 518           | 49  | 1075 |

# TIRE SIDEWALL MARKINGS

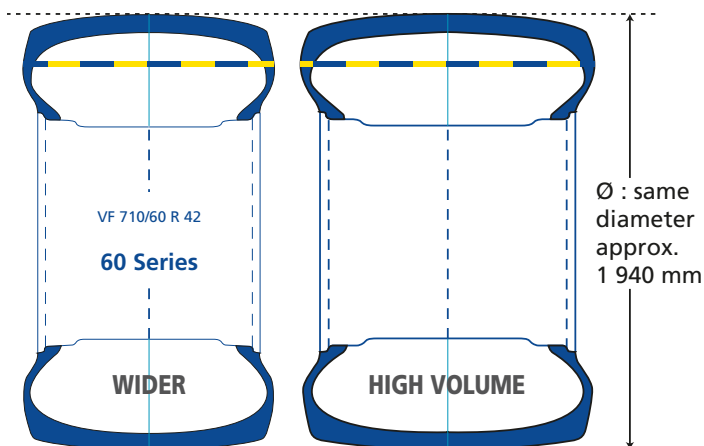
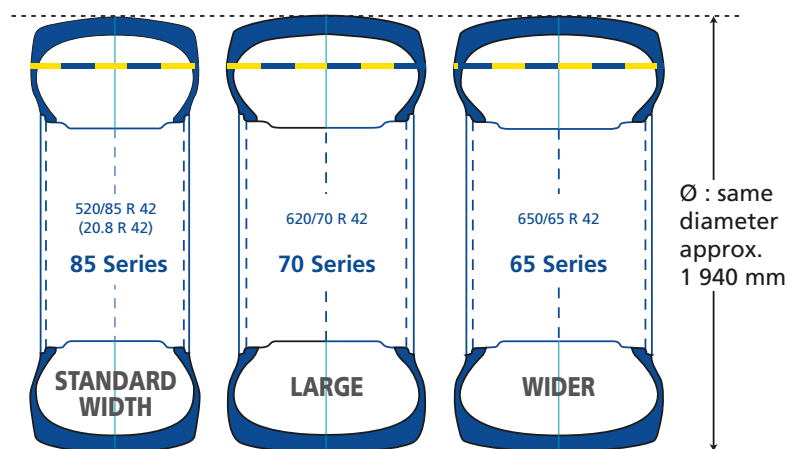
## WHAT DO THE MARKINGS ON A TIRE MEAN?



**XeoBib**  
**VF = Very High Flexion**  
**650**  
**60**  
**R**  
**38**  
**155**  
**D**  
**Radial**  
**Tubeless**  
**Michelin® X®**

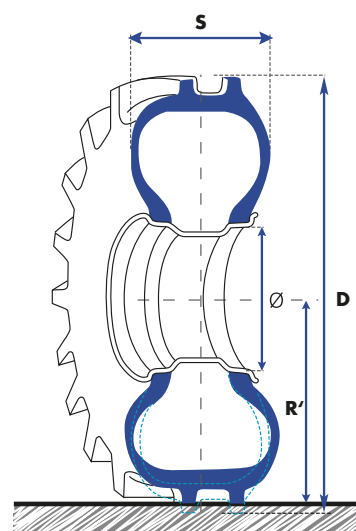
**Range**  
 Prefix designating a standardized category of tires  
 Nominal section width of the tire in mm  
 Aspect ratio (ratio between sidewall height/nominal tire section) as a %  
 Construction: "R" for radial "-" for bias  
 Nominal rim diameter in inches  
 Standardized load index (see page 9)  
 Standardized speed index (see page 9)  
 Type of tire construction (casing)  
 A tire can be fitted without a tube  
 Registered Trademark

## TIRE RANGE DIAGRAM



## TIRE DIMENSIONS

- S Tire section width
- R' Radius with static load
- R Free radius
- D Overall diameter = 2 x free radius



# LOAD INDICES AND SPEED RATINGS

All tires carry a service description made up of the load index (a number) and the speed symbol (letter or letter with figure). The tables below show the tire load indices and speed symbols with their corresponding capacities.

## LOAD INDICES

| Load  |      |      | Load  |      |      | Load  |      |       | Load  |       |       |
|-------|------|------|-------|------|------|-------|------|-------|-------|-------|-------|
| Index | kg   | lbs  | Index | kg   | lbs  | Index | kg   | lbs   | Index | kg    | lbs   |
| 100   | 800  | 1764 | 126   | 1700 | 3748 | 152   | 3550 | 7826  | 178   | 7500  | 16535 |
| 101   | 825  | 1819 | 127   | 1750 | 3858 | 153   | 3650 | 8047  | 179   | 7750  | 17086 |
| 102   | 850  | 1874 | 128   | 1800 | 3968 | 154   | 3750 | 8267  | 180   | 8000  | 17637 |
| 103   | 875  | 1929 | 129   | 1850 | 4079 | 155   | 3875 | 8543  | 181   | 8250  | 18188 |
| 104   | 900  | 1984 | 130   | 1900 | 4189 | 156   | 4000 | 8818  | 182   | 8500  | 18739 |
| 105   | 925  | 2039 | 131   | 1950 | 4299 | 157   | 4125 | 9094  | 183   | 8750  | 19290 |
| 106   | 950  | 2094 | 132   | 2000 | 4409 | 158   | 4250 | 9370  | 184   | 9000  | 19842 |
| 107   | 975  | 2150 | 133   | 2060 | 4542 | 159   | 4375 | 9645  | 185   | 9250  | 20393 |
| 108   | 1000 | 2205 | 134   | 2120 | 4674 | 160   | 4500 | 9921  | 186   | 9500  | 20944 |
| 109   | 1030 | 2271 | 135   | 2180 | 4806 | 161   | 4625 | 10196 | 187   | 9750  | 21495 |
| 110   | 1060 | 2337 | 136   | 2240 | 4938 | 162   | 4750 | 10472 | 188   | 10000 | 22046 |
| 111   | 1090 | 2403 | 137   | 2300 | 5071 | 163   | 4875 | 10748 | 189   | 10300 | 22708 |
| 112   | 1120 | 2469 | 138   | 2360 | 5203 | 164   | 5000 | 11023 | 190   | 10600 | 23369 |
| 113   | 1150 | 2535 | 139   | 2430 | 5357 | 165   | 5150 | 11354 | 191   | 10900 | 24030 |
| 114   | 1180 | 2601 | 140   | 2500 | 5512 | 166   | 5300 | 11685 | 192   | 11200 | 24692 |
| 115   | 1215 | 2679 | 141   | 2575 | 5677 | 167   | 5450 | 12015 | 193   | 11500 | 25353 |
| 116   | 1250 | 2756 | 142   | 2650 | 5842 | 168   | 5600 | 12346 | 194   | 11800 | 26015 |
| 117   | 1285 | 2833 | 143   | 2725 | 6008 | 169   | 5800 | 12787 | 195   | 12150 | 26786 |
| 118   | 1320 | 2910 | 144   | 2800 | 6173 | 170   | 6000 | 13228 | 196   | 12500 | 27558 |
| 119   | 1360 | 2998 | 145   | 2900 | 6393 | 171   | 6150 | 13558 | 197   | 12850 | 28329 |
| 120   | 1400 | 3086 | 146   | 3000 | 6614 | 172   | 6300 | 13889 | 198   | 13200 | 29101 |
| 121   | 1450 | 3197 | 147   | 3075 | 6779 | 173   | 6500 | 14330 | 199   | 13600 | 29983 |
| 122   | 1500 | 3307 | 148   | 3150 | 6945 | 174   | 6700 | 14771 | 200   | 14000 | 30865 |
| 123   | 1550 | 3417 | 149   | 3250 | 7165 | 175   | 6900 | 15212 | 201   | 14500 | 31967 |
| 124   | 1600 | 3527 | 150   | 3350 | 7385 | 176   | 7100 | 15653 | 202   | 15000 | 33069 |
| 125   | 1650 | 3638 | 151   | 3450 | 7606 | 177   | 7300 | 16094 | 203   | 16000 | 35274 |

## SPEED RATINGS

| Code | Speed in km/h | Speed in mph |
|------|---------------|--------------|
| A2   | 10            | 6            |
| A5   | 25            | 15           |
| A6   | 30            | 19           |
| A8   | 40            | 25           |
| B    | 50            | 30           |
| D    | 65            | 40           |
| E    | 70            | 44           |
| F    | 80            | 50           |
| G    | 90            | 56           |
| J    | 100           | 62           |

## UNIT OF MEASUREMENT

| Measurement             | Name | Equivalent             | Measurement          | Name      | Equivalent              |
|-------------------------|------|------------------------|----------------------|-----------|-------------------------|
| 1 centimeter            | cm   | = 0.3937 inch          | 1 inch               | in        | = 2.54 cm               |
| 1 meter                 | m    | = 3.281 feet           | 1 foot               | ft        | = 0.3048 m              |
| 1 kilometer             | km   | = 0.6214 mile          | 1 mile               | mi        | = 1.6093 km             |
| 1 liter                 | l    | = 0.2199754 imp gallon | 1 imp. gallon        | imp. gal. | = 4.545963 liters       |
| 1 kilogram              | kg   | = 2.204622 pounds      | 1 pound              | lb        | = 0.4535924 kg          |
| 1 horse power           | hp   | = 735.499 W            | 1 kilowatt           | kw        | = 1.3596216173 hp       |
| 1 bar                   | bar  | = 14.5037738 psi       | 1 bar                | bar       | = 100 kPa (kilo Pascal) |
| 1 pound per square inch | psi  | = 6.89476 kPa          | 1 Acre imp.          |           | = 0.4046842 ha          |
| 1 hectare               | ha   | = 2.4711 acre imp.     | 1 square inch (imp.) | sq in     | = 6.451578 cm2          |
| 1 square centimeter     | cm2  | = 0.1550 sq.in (imp.)  | 1 ton                | t         | = 0.9842064 tn (imp)    |
| 1 ton (imp)             | tn   | = 1.016047             | 1 kilometer/hour     | km/h      | = 0.62137 mph           |
| 1 mile per hour         | mph  | = 1.609344 km/h        |                      |           |                         |

# OPERATING INSTRUCTIONS

## TO DETERMINE THE TIRE PRESSURE

- Tire pressure is always determined in relation to load per tire, speed and work to be carried out.
- The load used is the highest:
  - For tractors:
    - › front axle: tractor with its weights / front equipment in the transport position and no rear axle load
    - › rear axle: tractor with equipment in the transport position.

**Note:** for a tractor equipped with a front loader, assume max. load on the loader.

  - For harvesters: full load (full hopper) with cutting bar (or picker). **Note** – for harvesters, determine the axle load:
    - › front axle with fully loaded bin and head attached, use cyclic loading speed schedule and pressure.
    - › front axle with folding head, empty bin using road speed schedule and pressure.
    - › rear axle without the cutter bar or picker
- Determine the pressure for «field use» and «road use» and select the higher of the two.
- For intensive road use or on slopes and inclines, follow the instructions given in “Technical specifications of MICHELIN tires”.

## WHEN IN USE

- Spread loads correctly.
- Adapt your driving to the conditions (load, speed, slope, incline, condition of road or other terrain).

## MAINTENANCE GUIDELINES

- Check tire pressure regularly.
- Periodically check the condition of your tires and have them checked by a trained and qualified professional

### Reminder:

- Damage caused by a puncture or an impact may only become apparent after some time
  - Tires age even when not in use
- Have any repairs carried out by a trained and qualified professional.



# CALCULATION OF MECHANICAL LEAD

## 4-WHEEL DRIVE / MECHANICAL LEAD

For a 4-wheel drive tractor's transmission unit to operate correctly, the correct mechanical lead must be used. This rule does not apply in the case of 4 wheels of the same size.

Most tractor manufacturers impose a mechanical lead of between 0% and 6%. This lead is specific, and may vary depending on the manufacturer and the vehicle.

### An inappropriate mechanical lead ratio:

- increases fuel consumption,
- results in more rapid front and rear tire wear,
- results in more rapid wear on the transmission unit,
- results in poor tractor performance when doing some jobs (e.g. ploughing)

### and causes:

- abrupt front axle engagement,
- a loss in power and performance,
- deterioration of the top soil.

**Note:** The front axle must never be engaged on the road!



## CALCULATION OF MECHANICAL LEAD

$$\frac{(\text{RC Front} \times \text{R}) - \text{RC Rear}}{\text{RC Rear}} \times 100 = \text{mechanical lead in \%}$$

RC Rear: Rear tire rolling circumference (specified in the technical documentation)

RC Front: Front tire rolling circumference (specified in the technical documentation)

R: inter-axle ratio (This is fixed initially by the manufacturer)

### Step 1:

Put marks on the tires as picture above.

### Step 2:

FRONT AXLE **NOT ENGAGED** (out of 4WD)

Do 10 turns of rear tires and count the number **N** of turns for front.

### Step 3:

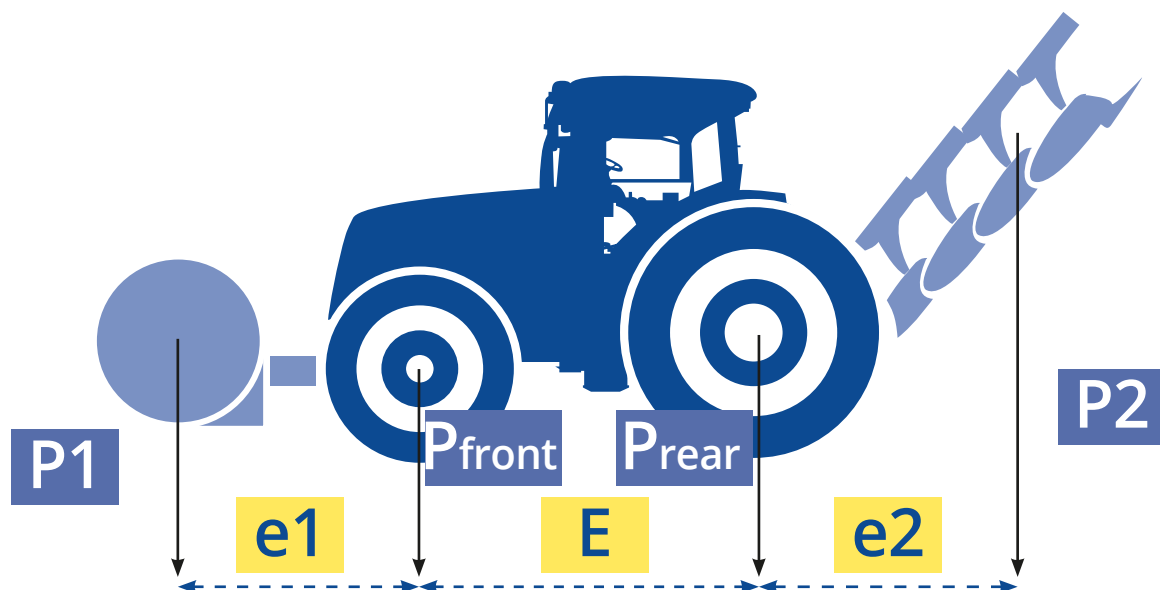
FRONT AXLE **ENGAGED** (in 4WD)

Do 10 turns of rear tires and count the number **N1** of turns for front.

$$\text{Calculation of measurement} = \frac{(\text{N1} - \text{N})}{\text{N}} \times 100$$

# LOAD-BALANCING CALCULATION

## SINGLE FITMENT



|                                       | Front axle                                    | Rear axle                                    |
|---------------------------------------|---|--|
| Tractor (lbs)                         | P front                                       | P rear                                       |
| Equipment or mass (lbs)               | P 1   | P 2  |
| Carry forward equipment or mass (lbs) | $P 1 \times (e1/E)$                           | $P 2 \times (e2/E)$                          |
| Total load per axle (lbs)             | $P \text{ front} + P 1 + [P 1 \times (e1/E)]$ | $P \text{ rear} + P 2 + [P 2 \times (e2/E)]$ |
| Number of tires                       | N front                                       | N rear                                       |
| Load per tire (lbs)                   | Total front load / N front                    | Total rear load / N rear                     |

Example :

| Information required    | Front  | Rear   |
|-------------------------|--|--------|
| Tractor (lbs)           | 6,600  | 11,000 |
| Equipment or mass (lbs) | 2,200  | 4,400  |
| Distance (feet)         | $E = 118 \text{ in} - e1 = 59 \text{ in} - e2 = 98 \text{ in}$ |        |

| Calculate                             | Front axle                               | Rear axle                                  |
|---------------------------------------|--|--|
| Tractor (lbs)                         | 6,600                                    | 11,000                                     |
| Equipment or mass (lbs)               | 2,200                                    | 4,400                                      |
| Carry forward equipment or mass (lbs) | $2,200 \times (59/118) = 1,100$          | $4,400 \times (98/118) = 3,654$            |
| Total load per axle (lbs)             | $6,600 + 2,200 + 1,100 = \mathbf{9,900}$ | $11,000 + 4,400 + 3,654 = \mathbf{19,054}$ |
| Number of tires                       | 2  | 2  |
| Load per tire (lbs)                   | $9,900 / 2 = \mathbf{4,950}$             | $19,054 / 2 = \mathbf{9,527}$              |

For dual or triple assembly, see following page.

# LOAD-BALANCING CALCULATION

## DUAL OR TRIPLE FITMENT

1 - Divide the axle load by 4 if dual (or by 6 if triple)

2 - Then divide the result by 0.88 if dual (or by 0.82 if triple)

\* For load calculation, see previous page.

## EXAMPLE OF A CALCULATION FOR A DUAL FITTING

- Tractor with 650/85R38 MICHELIN MACHXBIB 173A8/173B TL
- Established axle load = 30,800 lbs
- Use = stubble plowing

a) If the Dual line at the desired speed is in the load/pressure table:

- divide the total load by 4 (4 tires)
- use the Dual line to determine pressure

b) If the Dual line at the desired speed is not in the load/pressure table:

- divide the total load by 4
- divide the result by 0.88
- use the desired speed line on the load/pressure table

Example for a total load of 30,800 lbs on a dual fitted rear axle:

$$[30,800 / 4] / 0.88 = 8,750 \text{ lbs}$$






i.e. recommended pressure of 12 psi for a speed of 25 mph




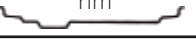

**Note:** for triple fitting, divide the load by 6, then divide by 0.82 to obtain the load in question.

## SOME EXAMPLES OF LOADS LBS PER CUBIC FOOT

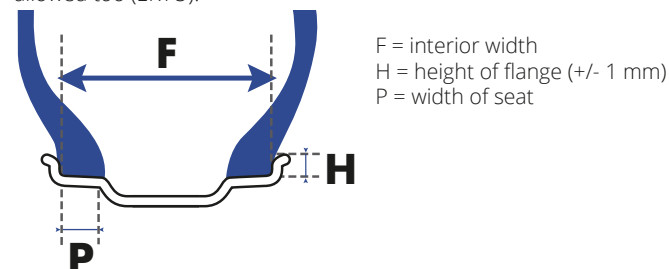
| Material                        | Approximate Load in lbs |
|---------------------------------|-------------------------|
| Straw                           | 6 to 9                  |
| Hay                             | 9 to 12                 |
| Cereals (wheat, corn, soybeans) | 38 to 50                |
| Beets                           | 56                      |
| Potatoes                        | 37                      |
| Liquid fertilizer               | 81 to 100               |
| Manure                          | 56                      |
| Topsoil                         | 75 to 94                |
| Dry sand                        | 94                      |
| Wet sand                        | 120                     |

# RIM AND O-RING REFERENCES

| Type of rim   | Dimensions | F<br>mm | H<br>mm | P<br>mm |
|---|------------|---------|---------|---------|
| <br>Drop center rim<br>standard 5°         | 3.00 D     | 76      | 16.5    | 18      |
|   | 3.50 D     | 89      | 18      |         |
|   | 4.00 E     | 101.5   | 20      |         |
|   | 4.50 E     | 114.5   |         |         |
|   | 5.00 E     | 127     |         |         |
|   | 5.375 I    | 136.5   | 16      |         |
|   | 5.50 F     | 140     | 22.5    |         |
|   | 6.00 F     | 152.5   |         |         |
|   | 6.50 F     | 165     |         |         |
| <br>Drop center rim<br>2 5° drop centers   | 9          | 228.5   | 25.5    | 27      |
|   | 11         | 279.5   |         | 31.5    |
|   | 12         | 305     |         |         |
|   | 13         | 330     |         |         |
|   | 14         | 355.5   |         |         |
|   | 16         | 406.4   |         |         |
| <br>Drop center rim<br>2 15° drop centers | 10.50      | 266.7   | 12.7    | 44      |
|   | 11.75      | 298.5   |         |         |
|   | 12.25      | 311     |         |         |
|   | 13.00      | 330     |         |         |
|   | 14.00      | 355.5   |         |         |
|   | 15.00      | 381     |         |         |
|   | 16.00      | 406.5   |         |         |
|   | AG 16.00   | 406.5   |         |         |
|   | 17.00      | 432     |         |         |
|   | 18.00      | 457     |         |         |
|   | 20.00      | 508     |         |         |
|   | AG 20.00   | 508     |         |         |
|   | AG 24.00   | 609.5   |         |         |
|   | AG 28.00   | 711     |         |         |
| <br>SDC rim                              | 11         | 279.5   | 25.5    |         |
|   | 12         | 305     |         |         |
|   | 13         | 330     |         |         |
|   | 36.0 TH    | 914.4   | 38.1    |         |
|   | 36.00 VA   | 914.4   | 43.1    |         |
| <br>W rim                                | W 6        | 152.4   | 22.2    | 23.8    |
|   | W 7        | 177.8   |         | 27      |
|   | W 8        | 203.2   |         |         |
|   | W 8L       | 203.2   |         |         |
|   | W 9        | 228.6   |         |         |
|   | W 10       | 254     |         |         |
|   | W 10L      | 254     | 22.2    |         |
|   | W 11       | 279.4   | 25.4    |         |
|   | W 12       | 304.8   |         |         |
|   | W 13       | 330.2   |         |         |
|   | W 14L      | 355.6   |         |         |
|   | W 15L      | 381     |         |         |
|   | W 16L      | 406.4   |         |         |
|   | W 18L      | 457.2   | 33      |         |

| Type of rim  | Dimensions | F<br>mm | H<br>mm | P<br>mm |
|--|------------|---------|---------|---------|
| DW rim<br><br><br>DW-8 rims replace the DW-A rims they are identical and fully interchangeable | DW 10      | 254     | 25.4    | 27      |
|  | DW 11      | 279.4   |         |         |
|  | DW 12      | 304.8   |         |         |
|  | DW 13      | 330.2   |         | 36.5    |
|  | DW 14L     | 355.6   |         |         |
|  | DW 15L     | 381     |         |         |
|  | DW 16L     | 406.4   | 28.6    | 50.8    |
|  | DW 10      | 431.8   |         |         |
|  | DW 18L     | 457.2   |         |         |
|  | DW 20B     | 508     |         |         |
|  | DW 21B     | 533.4   |         |         |
|  | DW 23B     | 584.2   |         |         |
|  | DW 24B     | 609.5   |         |         |
|  | DW 25B     | 635     |         |         |
|  | DW 27B     | 686     |         |         |
|  | DW 28B     | 711     |         |         |
|  | DW 30B     | 762     |         |         |
| TW rim<br>  | TW 13      | 330     | 25.5    | 27      |
|  | TW 14L     | 355.5   |         | 36.5    |
|  | TW 15L     | 381     |         |         |
|  | TW 16L     | 406.5   |         |         |
|  | TW 18L     | 457     | 29      | 50.8    |
|  | TW 20B     | 508     |         |         |
|  | TW 21B     | 533.5   |         |         |
|  | TW 23B     | 584     |         |         |
|  | TW 24B     | 609.5   |         |         |
|  | TW 25B     | 635     |         |         |
|  | TW 27B     | 686     |         |         |
|  | TW 28B     | 711     |         |         |
|  | TW 30B     | 762     |         |         |
| DD rim<br>   | DD 15L     | 381     | 41      | 36.5    |
|  | DD 16L     | 406.5   |         | 50.5    |
|  | DD 18L     | 457     |         |         |
| MW rim<br>   | MW 20      | 508     | 29      | 50.8    |
|  | MW 23      | 584     |         |         |
|  | MW 25      | 635     |         |         |
| DH27B rim<br>  | DH 27B     | 686     | 29      | 54      |

When the DW is allowed, the TW rim is automatically allowed too (ERTO).




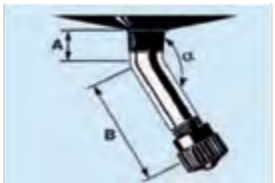

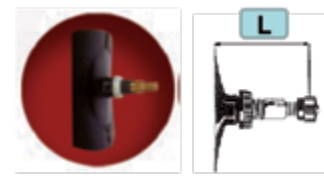

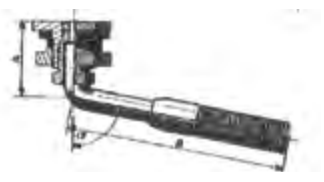
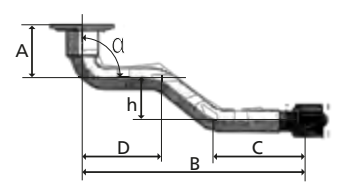
## O-RINGS FOR SDC RIMS

| Reference | Name               | Comments               | Serial No. |
|-----------|--------------------|------------------------|------------|
| R 1681    | O-ring OR 6.6 - 20 | For 20" rim in 3 parts | 553215     |
| R 1438    | O-ring OR 2 - 25   | For 25" rim in 3 parts | 553201     |
| R 2052    | O-ring OR 2 - 32   | For 32" rim in 3 parts | 553055     |

For O-rings, the name consists of:

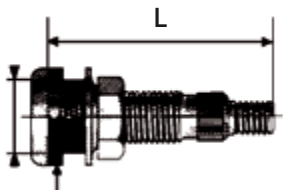
- OR for O-ring
- The first digit describes the section of the ring joint; it is a whole number expressed eighths of an inch (e.g. 2 = 2/8").
- The second digit describes the diameter of the seat; it is a whole number expressed in inches.


# VALVE CHARACTERISTICS

| INNER TUBE VALVES  |   |   |
|--|---|---|
| Valve reference  | Photo   | Characteristics   |
| 10 SC29  |    | <p>A = 15 mm<br/>           B = 29 mm<br/> <math>\alpha = 90^\circ</math><br/> <math>\varnothing</math> = valve hole = 10 mm</p>    |
| 10 SCH40   |    | <p>A = 13 mm<br/>           B = 27 mm<br/> <math>\alpha = 150^\circ</math><br/> <math>\varnothing</math> = valve hole = 10.2 mm</p> |
| TR13<br>(ETRO = V2-01-1)                                       |    | <p>L = 35 mm<br/> <math>\varnothing</math> = valve hole = 11.5 mm</p>   |
| TR15<br>(ETRO = V2-01-2)                                       |   | <p>L = 35 mm<br/> <math>\varnothing</math> = valve hole = 16 mm</p>   |
| TR218A<br>(ETRO = V7-01-1)<br>Air / water valves               |  | <p>L = 47,5 mm<br/> <math>\varnothing</math> = valve hole = 15.7 mm</p>   |
| 1964   |  | <p>L = 40 mm<br/> <math>\varnothing</math> = valve hole = 9.7 mm</p>  |
| 1837<br>Correspondences:<br>• TRA = TRJ650<br>• ETRO = V5-04-1 |  | <p>A = 27 mm<br/>           B = 29 mm<br/> <math>\alpha = 80^\circ</math><br/> <math>\varnothing</math> = valve hole = 20.5 mm</p>  |
| 582<br>(ETRTO = V3.06.5)                                       |  | <p>A = 20,5 mm / B = 131 mm<br/>           C = 49 mm / D = 62,5 mm<br/> <math>\alpha = 90^\circ</math> / h = 17 mm</p>              |
| 1123<br>(ETRTO = V3.06.8)                                      |   | <p>A = 24,5 mm / B = 126,5 mm<br/>           C = 50,5 mm / D = 61,5 mm<br/> <math>\alpha = 94^\circ</math> / h = 17 mm</p>          |

continued on next page...

# VALVE CHARACTERISTICS

| TUBELESS VALVES                                 |   |   |
|---|---|---|
| Valve reference                                 | Photo   | Characteristics                         |
| TR618A<br>(ETRO = V5-01-1)<br>Air / water valve |  | L = 47.5 mm<br>Ø = valve hole = 15.7 mm |

| AIR / WATER TIP VALVE   |
|---|
|  |



| RIM | TIRE SIZE    | VALVE CODE | MSPN  |
|-----|--------------|------------|-------|
| 16  | 4.50-16      | TR 13      | 14106 |
|     | 5.50 - 16    | TR 15      | 84201 |
|     | 6.00 - 16    | TR 15      | 84201 |
|     | 6.00 - 16    | TR 218A    | 43906 |
|     | 6.50 - 16    | TR 218A    | 43906 |
|     | 7.50-16      | TR 218A    | 36119 |
|     | 10.00-16     | TR 218A    | 78371 |
|     | 10.50 - 16   | TR218A     | 3551  |
|     | 11.00-16     | TR 218A    | 78371 |
|     | 260/70 - 16  | TR 218A    | 39701 |
|     | 280/70 - 16  | TR 218A    | 39701 |
|     | 275/65 - 16  | TR218A     | 3551  |
|     | 320/65 - 16  | TR218A     | 3551  |
| 18  | 7.50 - 18    | TR 218A    | 24594 |
|     | 10.5/80 - 18 | TR 218A    | 39082 |
|     | 12.0 - 18    | TR 218A    | 11037 |
|     | 12.0 - 18    | TR 15      | 73382 |
|     | 12.5 - 18    | TR 218A    | 11037 |
|     | 280/80 - 18  | TR 218A    | 39082 |
|     | 335/80 - 18  | TR 218A    | 11037 |
|     | 340/80 - 18  | TR 218A    | 11037 |
|     | 260/70 - 18  | TR 218A    | 39082 |
|     | 280/70 - 18  | TR 218A    | 39082 |
|     | 320/65 - 18  | TR 15      | 73382 |
|     | 320/65 - 18  | TR 218A    | 11037 |
|     | 335/65 - 18  | TR 15      | 73382 |
|     | 340/65 - 18  | TR 15      | 73382 |
|     | 340/65 - 18  | TR 218A    | 11037 |
| 20  | 7.50 - 20    | TR 218A    | 23393 |
|     | 9.5 - 20     | TR 218A    | 32538 |
|     | 14.9 - 20    | TR 218A    | 88153 |
|     | 340/75 - 20  | TR 218A    | 88153 |
|     | 375/75 - 20  | TR 218A    | 88153 |
|     | 380/75 - 20  | TR 218A    | 88153 |
|     | 260/70 - 20  | TR 218A    | 32538 |
|     | 280/70 - 20  | TR 218A    | 32538 |
|     | 360/70 - 20  | TR 218A    | 88153 |
|     | 400/70 - 20  | TR 218A    | 88153 |
| 24  | 8.3 - 24     | TR 218A    | 71115 |
|     | 9.5 - 24     | TR 218A    | 71115 |
|     | 11.2 - 24    | TR 218A    | 18915 |
|     | 12.4 - 24    | TR 218A    | 18915 |
|     | 13.6 - 24    | TR 218A    | 7878  |
|     | 14.5 - 24    | TR 218A    | 7878  |
|     | 14.9 - 24    | TR 218A    | 39226 |
|     | 250/85 - 24  | TR 218A    | 71115 |
|     | 280/85 - 24  | TR 218A    | 18915 |

| RIM | TIRE SIZE     | VALVE CODE | MSPN  |
|-----|---------------|------------|-------|
| 24  | 320/85 - 24   | TR 218A    | 18915 |
|     | 340/85 - 24   | TR 218A    | 7878  |
|     | 380/85 - 24   | TR 218A    | 39226 |
|     | 440/80 - 24   | TR 218A    | 23912 |
|     | 320/70 - 24   | TR 218A    | 18915 |
|     | 360/70 - 24   | TR 218A    | 18915 |
|     | 380/70 - 24   | TR 218A    | 7878  |
|     | 400/70 - 24   | TR 218A    | 39226 |
|     | 420/70 - 24   | TR 218A    | N/A   |
|     | 440/70 - 24   | TR 218A    | 23912 |
|     | 445/70 - 24   | TR 218A    | 23912 |
|     | 460/70 - 24   | TR 218A    | 23912 |
|     | 480/70 - 24   | TR 218A    | 23912 |
|     | 500/70 - 24   | TR 218A    | 23912 |
|     | 420/65 - 24   | TR 218A    | 7878  |
|     | 440/65 - 24   | TR 218A    | 39226 |
|     | 480/65 - 24   | TR 218A    | 23912 |
|     | 540/65 - 24   | TR 218A    | 23912 |
| 26  | 18.4 - 26     | TR218A     | 72202 |
|     | 23.1 - 26     | TR218A     | 15800 |
|     | 480/80 - 26   | TR218A     | 72202 |
|     | VF520/80 - 26 | TR218A     | 72202 |
|     | 620/75 - 26   | TR218A     | 15800 |
|     | 520/70 - 26   | TR218A     | 72202 |
|     | 580/70 - 26   | TR218A     | 15800 |
|     | 580/70 - 26   | TR218A     | 72202 |
|     | 620/70 - 26   | TR218A     | 15800 |
|     | 620/70 - 26   | TR218A     | 40549 |
|     | VF620/70 - 26 | TR218A     | 72202 |
| 28  | 11.2 - 28     | TR218A     | 18809 |
|     | 12.4 - 28     | TR218A     | 32751 |
|     | 13.6 - 28     | TR218A     | 51574 |
|     | 14.9 - 28     | TR218A     | 66800 |
|     | 16.9 - 28     | TR218A     | 69205 |
|     | 19.5LR - 28   | TR218A     | 69205 |
|     | 280/85 - 28   | TR218A     | 18809 |
|     | 320/85 - 28   | TR218A     | 32751 |
|     | 340/85 - 28   | TR218A     | 51574 |
|     | 380/85 - 28   | TR218A     | 66800 |
|     | 360/70 - 28   | TR218A     | 32751 |
|     | 380/70 - 28   | TR218A     | 51574 |
|     | 420/70 - 28   | TR218A     | 66800 |
|     | 480/70 - 28   | TR218A     | 69205 |
|     | 600/70 - 28   | TR218A     | 40549 |
|     | 420/65 - 28   | TR218A     | 51574 |
|     | 440/65 - 28   | TR218A     | 66800 |

continued on next page...

| RIM | TIRE SIZE     | VALVE CODE | MSPN  |
|-----|---------------|------------|-------|
| 28  | 540/65 - 28   | TR218A     | 69205 |
|     | 600/65 - 28   | TR218A     | 40549 |
|     | VF480/60 - 28 | TR218A     | 66800 |
|     | VF520/60 - 28 | TR218A     | 69205 |
|     | VF600/60 - 28 | TR218A     | 69205 |
| 30  | 14.9 - 30     | TR218A     | 961   |
|     | 16.9 - 30     | TR218A     | 87572 |
|     | 18.4 - 30     | TR218A     | 61754 |
|     | 23.1 - 30     | TR218A     | 14591 |
|     | 380/85 - 30   | TR218A     | 961   |
|     | 420/85 - 30   | TR218A     | 87572 |
|     | 460/85 - 30   | TR218A     | 61754 |
|     | 620/75 - 30   | TR218A     | 14591 |
|     | 420/70 - 30   | TR218A     | 961   |
|     | 480/70 - 30   | TR218A     | 87572 |
|     | 520/70 - 30   | TR218A     | 61754 |
|     | 600/70 - 30   | TR218A     | 14591 |
|     | 540/65 - 30   | TR218A     | 87572 |
|     | VF600/60 - 30 | TR218A     | 61754 |
| 32  | 24.5 - 32     | TR218A     | 2354  |
|     | 30.5 - 32     | TR218A     | 2354  |
|     | 650/85 - 32   | TR218A     | 2354  |
|     | 680/85 - 32   | TR218A     | 2354  |
|     | IF680/85 - 32 | TR218A     | 2354  |
|     | 800/65 - 32   | TR218A     | 2354  |
|     | 900/60 - 32   | TR218A     | 2354  |
| 34  | 16.9 - 34     | TR218A     | 31693 |
|     | 18.4 - 34     | TR218A     | 47263 |
|     | 420/85 - 34   | TR218A     | 31693 |
|     | 460/85 - 34   | TR218A     | 47263 |
|     | 480/70 - 34   | TR218A     | 31693 |
|     | 540/70 - 34   | TR218A     | 47263 |
|     | 540/65 - 34   | TR218A     | 31693 |
|     | 600/65 - 34   | TR218A     | 47263 |
|     | IF650/65 - 34 | TR218A     | 47263 |
|     | 600/60 - 34   | TR218A     | 47263 |
|     | VF600/60 - 34 | TR218A     | 47263 |
|     | IF650/60 - 34 | TR218A     | 47263 |
| 36  | 11.2 - 36     | TR218A     | 14677 |
|     | 12.4 - 36     | TR218A     | 14677 |
|     | 270/95 - 36   | TR218A     | 14677 |
|     | 320/85 - 36   | TR218A     | 14677 |
| 38  | 11.2 - 38     | TR218A     | 14677 |
|     | 12.4 - 38     | TR218A     | 14677 |
|     | 13.6 - 38     | TR218A     | 73399 |
|     | 14.9 - 38     | TR218A     | 11166 |
|     | 15.5 - 38     | TR218A     | 14475 |

| RIM | TIRE SIZE     | VALVE CODE | MSPN  |
|-----|---------------|------------|-------|
| 38  | 16.9 - 38     | TR218A     | 11166 |
|     | 18.4 - 38     | TR218A     | 85982 |
|     | 20.8 - 38     | TR218A     | 5817  |
|     | 270/95 - 38   | TR218A     | 14677 |
|     | 320/85 - 38   | TR218A     | 14677 |
|     | 340/85 - 38   | TR218A     | 73399 |
|     | 420/85 - 38   | TR218A     | 11166 |
|     | 460/85 - 38   | TR218A     | 85982 |
|     | 520/85 - 38   | TR218A     | 5817  |
|     | 650/85 - 38   | TR218A     | 66662 |
|     | IF650/85 - 38 | TR218A     | 66662 |
|     | IF710/85 - 38 | TR218A     | 66662 |
|     | 650/75 - 38   | TR218A     | 66662 |
|     | 480/70 - 38   | TR218A     | 11166 |
|     | 520/70 - 38   | TR218A     | 85982 |
|     | 580/70 - 38   | TR218A     | 5817  |
|     | 620/70 - 38   | TR218A     | 5817  |
|     | 710/70 - 38   | TR218A     | 66662 |
|     | 540/65 - 38   | TR218A     | 85982 |
|     | 600/65 - 38   | TR218A     | 5817  |
| 42  | 650/65 - 38   | TR218A     | 5817  |
|     | VF710/60 - 38 | TR218A     | 5817  |
|     | VF600/60 - 38 | TR218A     | 85982 |
|     | 16.9 - 42     | TR218A     | 27984 |
|     | 18.4 - 42     | TR218A     | 27984 |
|     | 20.8 - 42     | TR218A     | 90038 |
|     | 520/85 - 42   | TR218A     | 90038 |
|     | 620/70 - 42   | TR218A     | 90038 |
| 46  | IF710/70 - 42 | TR218A     | 90038 |
|     | 650/65 - 42   | TR218A     | 90038 |
|     | VF710/60 - 42 | TR218A     | 90038 |
|     | 12.4 - 46     | TR218A     | 96272 |
|     | 14.9 - 46     | TR218A     | 96272 |
|     | 18.4 - 46     | TR218A     | 19186 |
|     | 20.8 - 46     | TR218A     | 19186 |
|     | 380/90 - 46   | TR218A     | 96272 |
|     | 420/85 - 46   | TR218A     | 96272 |
|     | 520/85 - 46   | TR218A     | 19186 |
| 48  | 420/80 - 46   | TR218A     | 96272 |
|     | 480/80 - 46   | TR218A     | 19186 |
|     | 9.5 - 48      | TR218A     | 96272 |
| 52  | 11.2 - 48     | TR218A     | 96272 |
|     | 12.4 - 52     | TR218A     | 97549 |
| 54  | 300/95 - 52   | TR218A     | 97549 |
|     | 11.2 - 54     | TR218A     | 97549 |
|     | 270/95 - 54   | TR218A     | 97549 |
| 54  | 320/90 - 54   | TR218A     | 97549 |
|     |               |            |       |

# MOUNTING / DISMOUNTING

There are risks in dismounting and mounting tires, so procedures must be carried out by trained and qualified staff, using appropriate tools and methods.

Never give this task to an unaccompanied apprentice; if several people are involved in the task with Large tires, ensure **at least one of the team** remains the same **for all parts of the procedure**.

The compressed air supply must be equipped with a pressure limit switch.

Failure to follow these instructions can lead to incorrect mounting of the tire on the rim, resulting in tire blow-outs and potentially serious or fatal injuries.

## DISMOUNTING A TIRE FROM THE RIM

1. **Never try to unseat the rim and/or beads on an inflated tire.**
2. **The internal mechanism of the valve must be removed.**
  - make sure that the tire is fully deflated before dismounting it,
  - do not use tools that may damage the sidewalls or the tire beads,
  - unseat the beads using the removal slots (if present),
  - to facilitate removal and protect the beads, particularly in case of a puncture, lubricate the rim seats and tire beads,
  - if the rim shows obvious signs of damage then the tire must be deflated before dismantling the assembly.

## PREPARATION FOR MOUNTING

1. **Before mounting, ensure that the rim, tire and inner tube are compatible, and check that:**
  - the tire is compatible with the vehicle or machine
  - the diameter of the rim seat corresponds to the seat of the tire to be fitted
  - (e.g.: 18.4 R 30 tire Rim: DW16L x 30),
  - the tire may be fitted to this rim (see characteristics in the Manufacturer's Documentation).



**Never fit 15" tires to rims with 15.3" seats.**  
**Never fit 16" tires to rims with 16.1" or 16.5" seats.**

## 2. Before mounting a tire to a rim that has already been used:

- ensure the rim is clean and in perfect condition (showing no damage),
- if not, then thoroughly clean the rim using a wire brush.



**Never fit a tire to a rim with cracks, significant distortion, signs of fracture, evidence of welded repairs, etc.**

## 3. If the tire has been used, carefully examine its interior and exterior for possible damage.

- if it shows signs of damage or deterioration that are deemed irreparable by a specialist, discard the tire.

## 4. For inner tube mountings, always use a new inner tube suitable for the tire dimensions (inner tube markings showing compatible tire sizes).



**Do not mount the inner tube to a damaged or repaired rim, or to a rim with a finish incompatible with a tube.**

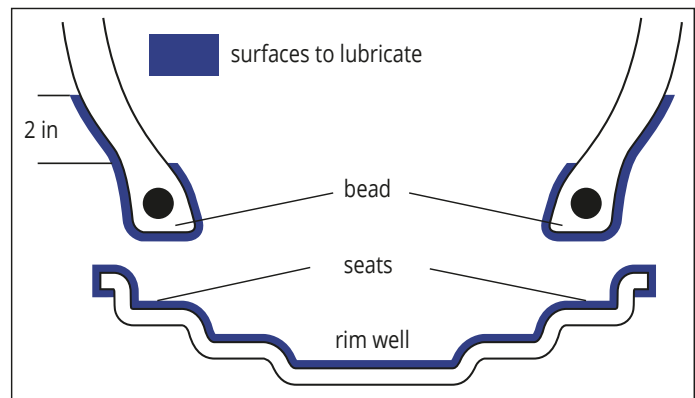
Fit a new Tubeless valve whenever you replace a Tubeless tire.

## 5. Always use tools that have no sharp edges, are in good condition and are suitable for the tires and rims (bead unseating, levers, machines...).

For wide or large tires, we recommend using a bead pusher or bead unseating tool (with appropriate mechanical assistance) to fit the second bead.

Before mounting, lubricate the rim seats and tire beads. Apply a thin layer of lubricant to the surfaces shown on the diagram below; on the outside of the beads the lubricant should reach 2 inches above the rim flange.

Only use products designed for this purpose that will not degrade the tire (do not for example use hydrocarbon, silicon or antifreeze-based products).



# MOUNTING / DISMOUNTING

## VERTICAL MOUNTING OF TIRE TO WHEEL

1. Position the valve or valve hole at the bottom.
2. If there is a diagram of the valve on the sidewall of the tire, position the diagram as close as possible to the rim valve hole or valve.
3. Slip the tire onto the rim so that the first tire bead is positioned against the rim flange. Remember to rotate in the direction indicated by the arrow on the tire (if present).
4. Using a suitable lever to apply pressure approximately every 10 cm:
  - push the first bead over the rim flange.

Once the first bead is over:

- position the lightly inflated inner tube inside the tire (for inner tube mountings),
- fix the valve by partially tightening the nut.

For the second bead:

- lever it over the rim flange, finishing at the valve.

## 5. Centering the tire, mounting the beads

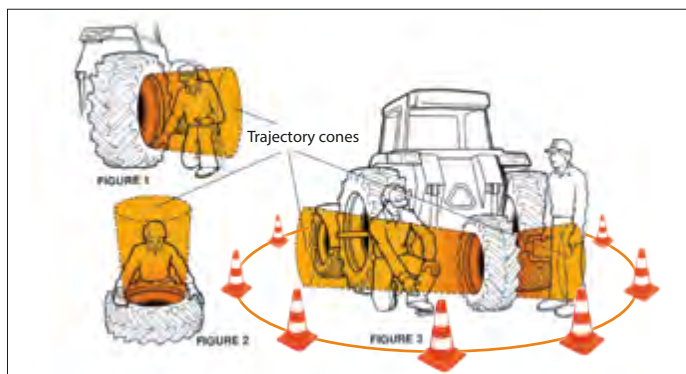
- lower the jack slightly to optimise tire centering,
- pull out the valve's inner mechanism,
- slowly and partially inflate for optimal bead positioning,
- check the beads are not pinching the inner tube,
- inflate to 2.5 bar but no more, to ensure that the beads are properly positioned.

## INFLATION AND BEAD POSITIONING

### Apply safety rules:

- system to support the tire assembly (safety cage),
- safety goggles,
- safety footwear,
- ear defenders.

**If there is no safety bar or cage, the operator should be as far as possible from the tire and the rim.**



**Never stand within the trajectory cones (Figures 1, 2 and 3), to avoid any risk of physical injury in the event of an incident.**

For optimum safety conditions use a fully functional inflation gun connected to the valve by an air-hose extension of at least 10 feet, with a clip fitted to the valve and a calibrated pressure-gauge (never lock the trigger).

When positioning the beads take particular care to ensure they are correctly located and centred in relation to the rim flanges and inflate to 35 psi, but no more.

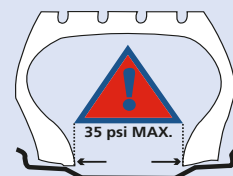
If the beads are not correctly positioned:

- deflate, re-lubricate and inflate to 35 psi
- repeat the operation as often as necessary until the beads are correctly positioned.

To fit and position the beads to the rim seats

### INFLATE TO 35 PSI WITHOUT EXCEEDING THIS PRESSURE

The pictogram opposite shows the maximum inflation pressure which must not be exceeded when positioning the beads.



Once all the preceding operations have been properly executed,

- replace the valve's inner mechanism,
- tighten the nut on the valve by hand,
- inflate to the determined service pressure, according to the load levels stated in the manufacturer's documentation, or to storage pressure,
- tighten the valve cap after any inflation or pressure check, as this alone ensures that the valve remains clean and sealed.

If mounting the tire horizontally on the ground (not recommended because it is impossible to see if the lower bead is in place), take the following additional precautions:

- Initially, do not go above a maximum pressure of 10 psi (to establish the seal),
- Lift the tire-rim assembly, place it in a safety cage or position the upper part against a wall, never against a door or light partition wall,
- Follow the instructions for inflation and positioning the beads.

**Note: All radial tires to be used at low pressures must be fitted to high quality rims.**

# MOUNTING / DISMOUNTING

## BEGINNING OPERATIONS / RECOMMENDATIONS

- When transporting machinery (by road, rail or ship), we recommend inflating tires to 1.8 bar (26 psi) to avoid damage due to certain stowage systems.
- When starting the machinery, pressures must be determined and adjusted according to the load on the tires and actual conditions of use.

### USER INSTRUCTIONS

#### Correct Pressure

=

- ✓ Comfort
- ✓ Grip
- ✓ Soil Protection
- ✓ Service Life of Tires
- ✓ Optimal Productivity of the Machine

## BALLASTING

### Ballasting tires with liquids:

In specific cases, to increase adhesion weight or lower the machine's centre of gravity, both Tubeless and Tube Type tires can be ballasted with liquid.

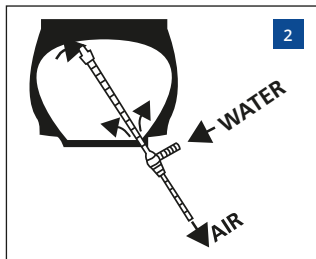
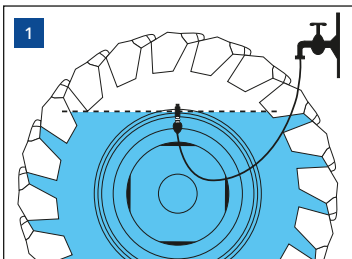
Agricultural valves are "air and water". This means tires can be filled with liquid (water + anti-freeze) to a 75% maximum (diagram 1).

In winter, temperatures may fall below freezing and at 0°C the use of a Glycol based anti-freeze product is required.

Fill the inner tube or Tubeless tire with liquid up to the level of the valve (valve at highest point), while releasing the air (diagram 2).

Inflation and pressure are adjusted using air.

As the volume of air providing pressure is low (around 25% volume), regular pressure checks are essential – we recommend monthly.



### Tubeless liquid ballasting:

- Assemble and position the tire; see "Inflation and bead positioning" on previous page,
- Deflate the tire to a low pressure (roughly 0.5 bar)
- Position the valve at the highest point,
- Start to fill the tire with liquid (water + anti-freeze), to a maximum of 75% while releasing the air (diagram 2),
- Finish inflating with air and adjust the pressure.

## STORAGE

To be correctly stored, tires must be kept in clean conditions in dry and ventilated premises, away from direct sunlight. They must be kept away from:

- any source of ozone (electric motor, transformer, arc welding station etc...).
- any chemicals, solvents and hydrocarbons that may affect the nature of the rubber.
- any objects that could pierce the rubber (sharp or pointed metal objects etc.).
- Keep away from flames or hot objects.

During storage periods, agricultural tires and inner tubes must be stored to avoid damage due to tension or compression, and so assembled and inflated if stacked; de-ballast vehicle-mounted tires as much as possible and over-inflate by 7 psi in relation to in-use pressures.



**Never store bare tires or whole off-vehicle wheels in direct contact with the ground for long periods.**

- The use of protective gloves is recommended when handling tires.

**Never heat, weld or solder a rim or wheel with a tire fitted.**

**Always remove the tire from the rim before any intervention.**

**Always use the Michelin inflation table to decide on the correct pressure for the intended use**

**Under-inflation causes the carcass to become excessively misshapen and renders the tire unusable.**

**Over-inflation reduces the surface area in contact with the ground, causing a loss of grip and making the tire more sensitive to impacts and cuts.**

**If loads are lower than those shown in our load pressure tables, never go below the minimum tire pressure shown.**

## NOTES

[illegible]



# MICHELIN® AGRICULTURE AND COMPACT EQUIPMENT TIRES

TECHNICAL DATA BOOK / 2023



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