



John

Peter

TECHNICAL INFORMATION

KLEBER GENERATION



AGRICULTURAL TYRE RANGE

2017 edition

Peace of mind, every time

Kleber

A few words from our farming customers



Hubert Carré
52 - France
Mixed farming and livestock
farming for 4 generations.

"We've been using KLEBER for 40 years, maybe even more..."

Our main priority is that the tyres are damage resistant as we live in an area with very stony soil. We're looking for tyres that don't get cut so easily and which are able to clean themselves better than other brands.

KLEBER tyres are very reliable."



Wolfgang Kessler
49 - Germany
Mixed farming, 500 hectares.

"To do my work I need high quality tyres with a long service life.

Kleber tyres are good value for money and they provide a comfortable ride whether on the road or in the field.

For the tractors I have fitted with KLEBER tyres, my experience has been very positive, these tyres are reliable and efficient."



Reinhard Graf
64 - Germany

"I've known KLEBER since I was a youngster, everyone in the world knows this brand and its excellent radial car tyres.

It was because of the brand's image that we opted to fit our tractors with KLEBER tyres. In my case, I've been using the KLEBER brand for decades and have only had positive experiences. It's a brand that I trust and that I would strongly recommend.

These tyres are great value for money. When I think about KLEBER I also think about all the good advice I get from my sales guy who's been looking after me for years. He tells me about new developments in the industry and always helps me choose the right tyres."



Jean-Louis and Nathalie Mairet
France
Farmers in Gaec for around
fifteen years.

"Kleber tyres are great value for money and we're very satisfied with them.

When it's time to change tyres it's then that you realise that KLEBER tyres are cheaper than other so-called "low cost" brands.

In terms of quality, as we have heavy soil with a lot of clay, we need tyres with good grip and good self-cleaning properties."



Why choose KLEBER?

✓ KLEBER's agriculture mission

To offer products, services and simple sound advice, which contribute to the **success** and **peace of mind** of our customers.

✓ The farmers' constant companion

Since 1948, **KLEBER** tyres, a European brand, have provided **reliability** and **quality** for all major agricultural uses.

✓ Our values

Simplicity, **sharing**, vitality and **trust**.

The KLEBER range

MULTI-PURPOSE TYRES



Large-scale farming

+ 200 hp



Mixed farming

Livestock farming

80 to 200 hp

+ Respects the soil

+ Load capacity

+ Ride comfort

KLEBER Topker



16/19

KLEBER Gripker

65 Series



20/23

KLEBER Fitker (S 8L)

70 Series



Same rim

24/27

KLEBER Traker

85 Series



28/31

SPECIAL USAGE TYRES



Vineyards/Orchards

KLEBER Super Vigne



32/35

Grasslands

KLEBER Super G



36/37



Spraying

KLEBER Cropker

NEW



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KLEBER Super 3



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Inner tubes



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The KLEBER range covers all operations.

Tyre sidewall markings

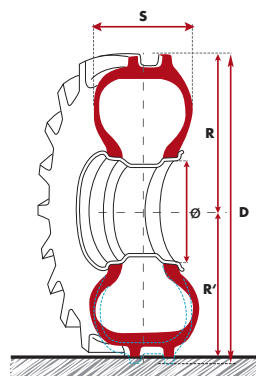
What do the markings on a tyre mean?



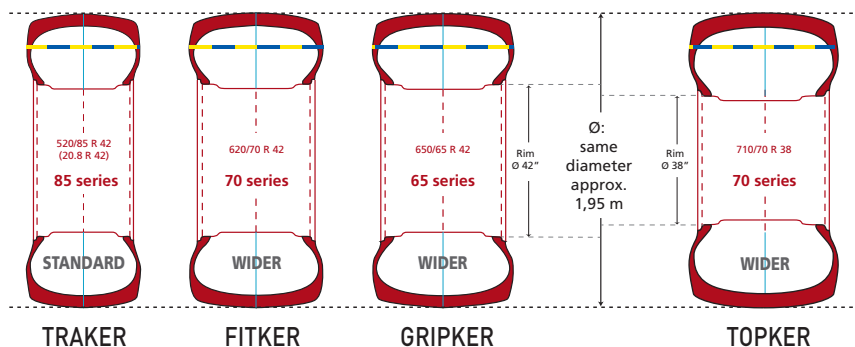
Traker	Range
520	Nominal section of the tyre in mm
85	Nominal aspect ratio of the tyre (%)
R	Construction: "R" for radial or "-" for cross-ply
42	Nominal rim diameter in inches
157	Standardised load index
A8	Standardised speed index
Radial	Type of tyre construction (casing)
Tubeless	A tyre can be fitted without a tube

Tyre dimensions

S	Tyre section width
R'	Radius with static load
R	Free radius
D	Overall diameter = 2 x free radius
Ø	Internal diameter



Tyre range diagram: 42" series... and 38" equivalence



Load indices and speed ratings

All tyres carry a service description including the load capacity (number) and the speed rating (letter or letter with number).

The tables below show the tyre load indices and speed ratings with corresponding values.

Load indices

Index	Load kg	Index	Load kg	Index	Load kg	Index	Load kg	Index	Load kg	Index	Load kg
101	825	117	1285	133	2060	149	3250	165	5150	181	8250
102	850	118	1320	134	2120	150	3350	166	5300	182	8500
103	875	119	1360	135	2180	151	3450	167	5450	183	8750
104	900	120	1400	136	2240	152	3550	168	5600	184	9000
105	925	121	1450	137	2300	153	3650	169	5800	185	9250
106	950	122	1500	138	2360	154	3750	170	6000	186	9500
107	975	123	1550	139	2430	155	3875	171	6150	187	9750
108	1000	124	1600	140	2500	156	4000	172	6300	188	10000
109	1030	125	1650	141	2575	157	4125	173	6500	189	10300
110	1060	126	1700	142	2650	158	4250	174	6700	190	10600
111	1090	127	1750	143	2725	159	4375	175	6900	191	10900
112	1120	128	1800	144	2800	160	4500	176	7100	192	11200
113	1150	129	1850	145	2900	161	4625	177	7300	193	11500
114	1180	130	1900	146	3000	162	4750	178	7500	194	11800
115	1215	131	1950	147	3075	163	4875	179	7750	195	12150
116	1250	132	2,000	148	3150	164	5,000	180	8000	196	12500

Speed ratings

Speed	Rating in km/h
A2	10
A5	25
A6	30
A8	40
B	50
D	65
E	70
F	80
G	90
J	100

Unit of measurement

1 centimetre	cm	= 0.3937 inch	1 inch	in	= 2.54 cm
1 metre	m	= 3.281 feet	1 foot	ft	= 0.3048 m
1 kilometre	km	= 0.6214 mile	1 mile	ml	= 1.6093 km
1 litre	l	= 0.2199754 imp gallon	1 imp. gallon	imp. gall.	= 4.545963 litres
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 cm ²
1 square centimetre	cm ²	= 0.1550 sq.in (imp.)	1 tonne	t	= 0.9842064 tn (imp.)
1 ton (imp)	tn	= 1.016047	1 kilometre/hour	km/h	= 0.62137 mph
1 mile per hour	mph	= 1.609344 km/h			

Dimensional equivalences (step 1)

✓ **Step 1:** Determine the corresponding SRI using the original dimension.

RIM	DIMENSIONS	SRI
16	6.50R16	360
	7.50R16	390
	250/80R16	390
	260/70R16	360
	280/65R16	360
	280/70R16	390
18	320/65R16	390
	7.50R18	410
	280/70R18	410
	320/65R18	410
20	340/65R18	425
	7.50R20	425
	9.5R20	450
	11.2R20	475
	12.4R20	500
	13.6R20	525
	14.9LR20	525
	260/80R20	450
	280/70R20	425
	280/85R20	475
	300/70R20	450
	320/70R20	475
	320/85R20	500
	340/65R20	450
	340/75R20	500
	360/70R20	500
	380/70R20	525
	380/75R20	525
24	420/65R20	500
	440/65R20	525
	8.3R24	475
	250/85R24 (9.5R24)	500
	280/85R24 (11.2R24)	525
	300/70R24	500
	320/70R24	525
	320/85R24 (12.4R24)	550
	340/85R24 (13.6R24)	575
	360/70R24	550
	380/70R24	575
	380/85R24 (14.9R24)	600
	400/70R24	575
	420/65R24	550
	420/70R24	600
	420/85R24 (16.9R24)	625
	440/65R24	575
	460/70R24	600
	480/65R24	600
	480/70R24	625
	500/70R24	625
	540/65R24	625

RIM	DIMENSIONS	SRI
25	1000/50R25	750
26	480/70R26	650
	23.1-26	750
	520/80R26	700
	540/65R26	650
	580/70R26	675
	620/70R26	725
	620/75R26	750
	750/50R26	675
	750/65R26	750
	9.5R28	550
28	250/85R28	550
	280/85R28 (11.2R28)	575
	320/70R28	575
	320/85R28 (12.4R28)	600
	340/65R28	550
	340/85R28 (13.6R28)	625
	360/70R28	600
	380/70R28	625
	380/85R28 (14.9R28)	650
	420/65R28	600
	420/70R28	650
	420/75R28	650
	420/85R28 (16.9R28)	675
	440/65R28	625
	480/60R28	625
	480/65R28	650
	480/70R28	675
	520/60R28	650
	540/65R28	675
	600/60R28	675
30	600/65R28	700
	600/70R28	725
	380/85R30 (14.9R30)	675
	420/70R30	675
	420/85R30 (16.9R30)	700
	420/90R30	725
	460/85R30 (18.4R30)	725
	480/70R30	700
	480/75R30	700
	520/70R30	725
	520/85R30	775
	540/65R30	700
	600/60R30	700
	600/65R30	725
	600/70R30	750
	620/70R30	775
	620/75R30	800
	650/70R30	800
	650/75R30	800
	710/55R30	725
	710/60R30	750

SRI: "Speed Radius Index" is a parameter used to calculate the theoretical speed of vehicles during EU certification procedures and for the interchangeability of tyre dimensions.

RIM	DIMENSIONS	SRI
32	210/95R32 (8.3R32)	575
	230/95R32 (9.5R32)	600
	270/95R32 (11.2R32)	625
	320/85R32 (12.4R32)	650
	650/75R32 (24.5R32)	825
	680/75R32 (30.5LR32)	875
	680/85R32	925
	800/65R32	875
	800/70R32	925
	900/60R32	925
34	1000/55R32	875
	1050/50R32	875
	320/85R34	675
	380/85R34	725
	420/85R34 (16.9R34)	750
	460/85R34 (18.4R34)	775
	480/70R34	750
	520/70R34	775
	520/75R34	775
	540/65R34	750
36	600/60R34	750
	600/65R34	775
	620/75R34	825
	650/60R34	775
	650/65R34	825
	650/75R34	875
	710/60R34	825
	710/75R34	925
	210/95R36 (8.3R36)	625
	230/95R36 (9.5R36)	650
38	270/95R36 (11.2R36)	675
	320/85R36 (12.4R36)	700
	340/85R36 (13.6R36)	725
	270/95R38 (11.2R38)	700
	320/85R38 (12.4R38)	725
	340/85R38 (13.6R38)	750
	380/80R38	750
	380/95R38	800
	400/75R38 (15.5R38)	750
	420/85R38 (16.9R38)	800
50	460/85R38 (18.4R38)	825
	480/70R38	800
	520/70R38	825
	520/85R38 (20.8R38)	875
	540/65R38	800
	600/60R38	800
	600/65R38	825
	650/60R38	825
	230/95R40 (9.5R40)	700
	270/95R40 (11.2R40)	750

RIM	DIMENSIONS	SRI
38	580/70R38	875
	620/70R38	875
	650/65R38	875
	650/75R38	925
	650/85R38	975
	680/75R38	925
	710/60R38	875
	710/70R38	925
	710/85R38	1025
	750/65R38	925
40	800/70R38	975
	900/60R38	975
	230/95R40 (9.5R40)	700
	270/95R42 (11.2R42)	750
	300/95R42 (12.4R42)	800
	320/90R42	800
	480/80R42 (18.4R42)	875
	520/85R42 (20.8R42)	925
	580/85R42	975
	620/70R42	925
42	650/65R42	925
	650/85R42	1025
	710/60R42	925
	710/70R42	975
	710/75R42	1025
	900/50R42	925
	900/60R42	1025
	210/95R44 (8.3R44)	725
	230/95R44 (9.5R44)	750
	270/95R44 (11.2R44)	775
44	270/95R46 (11.2R46)	800
	300/95R46 (12.4R46)	825
	320/90R46	825
	340/85R46 (13.6R46)	825
	380/90R46	875
	420/80R46	875
	480/80R46	925
	520/85R46 (20.8R46)	975
	620/70R46	975
	750/75R46	≥ 1075
46	900/65R46	≥ 1075
	230/95R48 (9.5R48)	800
	270/95R48 (11.2R48)	825
	340/85R48 (13.6R48)	875
	320/90R50	875
	380/90R50	925
	420/95R50	975
	480/80R50	975
	480/95R50	1025
	300/95R52 (12.4R52)	925
52	270/95R54 (11.2R54)	925
	320/90R54	925
	380/90R54	975

Dimensional equivalences (step 1)

✓ **Step 2:** Based on the SRI result from step 1, determine the possible dimensional equivalences.

This equivalence chart has been produced using ETRTO data; it is not exhaustive.

SRI	EQUIVALENCES	SRI	EQUIVALENCES
360	6.50R16	600	230/95R32 // 9.5R32
	260/70R16		320/85R28 // 12.4R28
	280/65R16		360/70R28
390	7.50R16		380/85R24 // 14.9R24
	250/80R16		420/65R28
	280/70R16		420/70R24
	320/65R16		460/70R24
410	7.50R18		480/65R24
	280/70R18	625	210/95R36 // 8.3R36
	320/65R18		270/95R32 // 11.2R32
425	7.50R20		340/85R28 // 13.6R28
	280/70R20		380/70R28
	340/65R18		420/85R24 // 16.9R24
450	9.5R20		440/65R28
	260/80R20		480/60R28
	300/70R20		480/70R24
	340/65R20		500/70R24
475	11.2R20		540/65R24
	280/85R20	650	230/95R36 // 9.5R36
	320/70R20		320/85R32 // 12.4R32
500	8.3R24		380/85R28 // 14.9R28
	250/85R24 // 9.5R24		420/70R28
	300/70R24		420/75R28
	320/85R20 // 12.4R24		480/65R28
	340/75R20		480/70R26
525	360/70R20		520/60R28
	420/65R20		540/65R26
	280/85R24 // 11.2R24	675	270/95R36 // 11.2R36
	320/70R24		320/85R34 // 12.4R34
550	380/70R20		380/85R30 // 14.9R30
	380/75R20 // 13.6R20		420/70R30
	14.9LR20		420/85R28 // 16.9R28
	440/65R20		480/70R28
575	250/85R28 // 9.5R28		540/65R28
	320/85R24 // 12.4R24		580/70R26
	340/65R28		600/60R28
	360/70R24		750/50R26
	420/65R24		
575	210/95R32 // 8.3R32		
	280/85R28 // 11.2R28		
	320/70R28		
	340/85R24 // 13.6R24		
	380/70R24		
	400/70R24		
	440/65R24		

IMPORTANT :

- In no case does the SRI correspond to a specific value of the rolling circumference (RC). It is only given for information purposes only.
- In order to verify if the wheel lead % to be calculated using the vehicle's transmission ratios and verify if the wheel equipment is appropriate (see technical pages).

SRI	EQUIVALENCES	SRI	EQUIVALENCES	SRI	EQUIVALENCES
700	230/95R40 // 9.5R40	800	230/95R48 // 9.5R48	925 (1.95m)*	270/95R54 // 11.2R54
	270/95R38 // 11.2R38		270/95R46 // 11.2R46		300/95R52 // 12.4R52
	320/85R36 // 12.4R36		300/95R42 // 12.4R42		320/90R54
	420/85R30 // 16.9R30		320/90R42		380/90R50
	480/70R30		380/95R38		480/80R46
	480/75R30		420/85R38 // 16.9R38		520/85R42 // 20.8R42
	520/80R26		480/70R38		620/70R42
	540/65R30		540/65R38		650/65R42
	600/60R30		600/60R38		650/75R38
	600/65R28		620/75R30		680/75R38
725	210/95R44 // 8.3R44	825 (1.75m)*	650/70R30	975 (2.05m)*	680/85R32
	320/85R38 // 12.4R38		650/75R30		710/60R42
	340/85R36		270/95R48 // 11.2R48		710/70R38
	380/85R34		300/95R46 // 12.4R46		710/75R34
	420/90R30		320/90R46		750/65R38
	460/85R30 // 18.4R30		340/85R46 // 13.6R46		800/70R32
	520/70R30		460/85R38 // 18.4R38		900/50R42
	600/65R30		520/70R38		900/60R32
	600/70R28		600/65R38	1025 (2.15m)*	380/90R54
	620/70R26		620/75R34		420/95R50
750	710/55R30	875 (1.85m)*	650/75R32 // 24.5R32		480/80R50
	230/95R44 // 9.5R44		650/65R34		520/85R46 // 20.8R46
	270/95R42 // 11.2R42		650/60R38		580/85R42
	340/85R38 // 13.6R38		710/60R34		620/70R46
	380/80R38		320/90R50		650/85R38
	400/75R38 // 15.5R38		340/85R48 // 13.6R48		710/70R42
	420/85R34 // 16.9R34		380/90R46		800/70R38
	480/70R34		420/80R46		900/60R38
	540/65R34		480/80R42 // 18.4R42	≥ 1075 (2.30m)*	480/95R50
	600/60R34		520/85R38 // 20.8R38		650/85R42
775	580/70R30		520/85R38 // 20.8R38		710/75R42
	620/75R26 // 23.1R26		580/70R38		710/85R38
	710/60R30		620/70R38		900/60R42
	750/65R26		650/65R38		750/75R46
	1000/50R25		650/75R34		900/65R46
	270/95R44 // 11.2R44	775	680/75R32 // 30.5LR32		
	460/85R34 // 18.4R34		710/60R38		
	520/85R30		800/65R32		
	520/70R34		1000/55R32		
	520/75R34		1050/50R32		
	600/65R34				
	620/70R30				
	650/60R34				

* overall diameter given for information only.

KLEBER tyres by dimension (step 3)

RIM	DIMENSIONS	TRAKER	SUPER VIGNE	SUPER G	FITKER	SUPER 8L	GRIPKER	TOPKER	SUPER 3	CROPKER
16	6.50R16		X							
	7.50R16		X							
	260/70R16					X				
	280/70R16					X				
18	7.50R18		X							
	280/70R18				X					
20	7.50R20		X							
	9.5R20		X							
	11.2R20		X							
	14.9LR20			X						
	280/70R20				X					
	300/70R20				X					
	320/70R20					X				
	320/85R20 [12.4R20]	X								
24	340/75R20			X						
	360/70R20				X					
	8.3R24		X							
	250/85R24 [9.5R24]	X	X							
	280/85R24 [11.2R24]	X	X							
	320/70R24				X					
	320/85R24 [12.4R24]	X								
	340/85R24 [13.6R24]	X	X							
	360/70R24				X					
	380/70R24				X					
	380/85R24 [14.9R24]	X	X							
	420/70R24				X					
28	420/85R24 [16.9R24]	X								
	440/65R24						X			
	480/65R24						X			
	480/70R24				X					
	540/65R24						X			
	9.5R28		X							
	250/85R28	X								
	280/85R28 [11.2R28]	X	X							
	320/85R28 [12.4R28]	X	X							
	340/85R28 [13.6R28]	X	X							
	360/70R28				X					
	380/70R28				X					
	380/85R28 [14.9R28]	X	X							
	420/70R28				X					
	420/85R28 [16.9R28]	X								
	440/65R28						X			
32	480/65R28						X			
	480/70R28				X					
	540/65R28						X			
	600/65R28							X		
	600/70R28							X		
	230/95R32 [8.3R32]								X	
	270/95R32 [11.2R32]								X	X
	320/85R32	X								
34	420/85R34 [16.9R34]	X								
	460/85R34 [18.4R34]	X								
	480/70R34				X					
	520/70R34				X					
	540/65R34					X				
36	600/65R34					X				
	210/95R36 [8.3R36]								X	
	230/95R36 [9.5R36]								X	X
	270/95R36 [11.2R36]								X	X
	320/85R36	X								
38	340/85R36	X								
	270/95R38 [11.2R38]	X							X	X
	340/85R38 [13.6R38]	X								
	420/85R38 [16.9R38]	X								
	480/70R38				X					
	540/65R38					X				
	460/85R38 [18.4R38]	X								
	520/70R38				X					
	520/85R38 [20.8R38]	X								
	580/70R38									
	600/65R38									
	650/65R38									
	650/75R38									
	650/85R38									
	710/70R38									
40	230/95R40 [9.5R40]								X	X
42	270/95R42 [11.2R42]									X
	300/95R42 [12.4R42]									X
	520/85R42 [20.8R42]	X								
	620/70R42				X					
	650/65R42					X				
44	710/70R42							X		
	210/95R44 [8.3R44]								X	
	230/95R44 [9.5R44]								X	X
46	270/95R44 [11.2R44]								X	X
	300/95R46 [12.4R46]								X	X
48	230/95R48 [9.5R48]								X	X
	270/95R48 [11.2R48]								X	X
52	300/95R52 [12.4R52]								X	X
54	270/95R54 [11.2R54]								X	X

RIM	DIMENSIONS	TRAKER	SUPER VIGNE	SUPER G	FITKER	SUPER 8L	GRIPKER	TOPKER	SUPER 3	CROPKER
30	380/85R30 [14.9R30]	X								
	420/70R30					X				
	420/85R30 [16.9R30]	X		X						
	480/70R30				X					
	540/65R30						X			
32	460/85R30 [18.4R30]	X								
	600/70R30							X		
	210/95R32 [8.3R32]								X	
34	230/95R32 [9.5R32]								X	X
	270/95R32 [11.2R32]								X	X
	320/85R32	X								
36	420/85R34 [16.9R34]	X								
	460/85R34 [18.4R34]	X								
	480/70R34				X					
	520/70R34				X					
	540/65R34						X			
38	600/65R34						X			
	210/95R36 [8.3R36]								X	
	230/95R36 [9.5R36]								X	X
	270/95R36 [11.2R36]								X	X
	320/85R36	X								
40	340/85R36	X								
	270/95R38 [11.2R38]	X							X	X
	340/85R38 [13.6R38]	X								
	420/85R38 [16.9R38]	X								
	480/70R38				X					
	540/65R38					X				
	460/85R38 [18.4R38]	X								
	520/70R38				X					
	520/85R38 [20.8R38]	X								
	580/70R38									
	600/65R38						X			
	650/65R38						X			
	650/75R38							X		
	650/85R38							X		
	710/70R38							X		
42	230/95R40 [9.5R40]								X	X
44	270/95R42 [11.2R42]									X
	300/95R42 [12.4R42]									X
	520/85R42 [20.8R42]	X								
	620/70R42				X					
	650/65R42					X				
46	710/70R42							X		
	210/95R44 [8.3R44]								X	
	230/95R44 [9.5R44]								X	X
48	270/95R44 [11.2R44]								X	X
	300/95R46 [12.4R46]								X	X
52	230/95R48 [9.5R48]								X	X
	270/95R48 [11.2R48]								X	X
54	300/95R52 [12.4R52]								X	X
56	270/95R54 [11.2R54]								X	X

Selecting your tyres

Use and implementation

Your tyre choice must comply with the applicable legislation and the equipment recommended by the vehicle manufacturer, by the tyre manufacturer or by an official body (size, load and speed indices, structure (radial, cross-ply, etc.).

It is necessary to take into account the conditions in which the tyre will be used so that the level of performance fully meets the user's requirements.

In the event of a change to the original equipment tyre specification, you must ensure that the solution complies with the applicable local legislation (refer to legislation), its conditions of use and its manufacturer's recommendations. In some countries, a vehicle modified in this way must receive authorization from the relevant authorities.

KLEBER tyres are designed for a specific use as described in the catalogue. Any other use constitutes abnormal use. However, in some circumstances, KLEBER may issue an exception and describe the accepted conditions and exceptional restrictions for use. KLEBER can not be held liable for the abnormal use of its tyres unless an express written waiver has been issued.

Any second-hand or used tyre must prior to fitting, be checked carefully by a professional to ensure the safety of the user and compliance with the applicable regulations. In addition, some mechanical parts can wear out more quickly if you use tyres incorrectly or choose inappropriately.

KLEBER tyres by range

MULTI-PURPOSE TYRES

Sizes	Page	Sizes	Page	Sizes	Page
LARGE-SCALE FARMING		MIXED FARMING LIVESTOCK FARMING			
TOPKER		GRIPKER		SUPER 8 L	
600/65 R28	19	440/65 R24	21	260/70 R16	27
600/70 R28	19	480/65 R24	21	280/70 R16	27
600/70 R30	N 19	540/65 R24	21	300/70 R20	27
650/75 R38	19	440/65 R28	21	420/70 R30	27
650/85 R38	N 19	480/65 R28	21		
710/70 R38	N 19	540/65 R28	21	TRAKER	
710/70 R42	N 19	540/65 R30	22	320/85 R20	29
		540/65 R34	22	250/85 R24	29
		600/65 R34	22	280/85 R24	29
		540/65 R38	22	320/85 R24	29
		600/65 R38	22	340/85 R24	29
		650/65 R38	22	380/85 R24	29
		650/65 R42	22	420/85 R24	29
				250/85 R28	30
		FITKER		280/85 R28	N 30
		280/70 R18	25	320/85 R28	30
		280/70 R20	25	340/85 R28	N 30
		300/70 R20	N 25	380/85 R28	30
		360/70 R20	N 25	420/85 R28	30
		320/70 R24	25	380/85 R30	30
		360/70 R24	25	420/85 R30	30
		380/70 R24	25	460/85 R30	30
		420/70 R24	25	320/85 R32	31
		480/70 R24	25	420/85 R34	31
		360/70 R28	26	460/85 R34	31
		380/70 R28	26	320/85 R36	31
		420/70 R28	26	340/85 R36	31
		480/70 R28	26	340/85 R38	31
		480/70 R30	26	420/85 R38	31
		480/70 R34	26	460/85 R38	31
		520/70 R34	26	520/85 R38	31
		480/70 R38	26	520/85 R42	31
		520/70 R38	26		
		580/70 R38	26		
		620/70 R42	26		

N = NEW

SPECIAL USAGE TYRES

Sizes	Page	Sizes	Page
VINEYARDS ORCHARDS		SPRAYING	
SUPER VIGNE		CROPKER	
7.50 R16	33	230/95 R32 (9,5 R32)	40
7.50 R18	33	270/95 R32 (11,2 R32)	40
7.50 R20	33	230/95 R36 (9,5 R36)	40
9.5 R20	33	270/95 R36 (11,2 R36)	40
11.2 R20	33	270/95 R38 (11,2 R38)	40
8.3 R24	33	230/95 R40 (9,5 R40)	40
9.5 R24	34	270/95 R42 (11,2 R42)	40
11.2 R24	34	300/95 R42 (12,4 R42)	40
13.6 R24	34	230/95 R44 (9,5 R44)	41
14.9 R24	34	270/95 R44 (11,2 R44)	41
9.5 R28	35	300/95 R46 (12,4 R46)	41
11.2 R28	35	230/95 R48 (9,5 R48)	41
12.4 R28	35	270/95 R48 (11,2 R48)	41
13.6 R28	35	300/95 R52 (12,4 R52)	41
14.9 R28	35	270/95 R54 (11,2 R54)	41
GRASSLANDS		SUPER 3	
SUPER G		210/95 R32 (8,3 R32)	43
14.9L R20	37	230/95 R32 (9,5 R32)	43
340/75 R20	37	270/95 R32 (11,2 R32)	43
16.9 R30	37	230/95 R36 (9,5 R36)	43
		270/95 R36 (11,2 R36)	43
		270/95 R38 (11,2 R38)	43
		230/95 R40 (9,5 R40)	44
		210/95 R44 (8,3 R44)	44
		230/95 R44 (9,5 R44)	44
		270/95 R44 (11,2 R44)	44
		300/95 R46 (12,4 R46)	44
		230/95 R48 (9,5 R48)	45
		270/95 R48 (11,2 R48)	45
		300/95 R52 (12,4 R52)	45
		270/95 R54 (11,2 R54)	45



Excellent cost value ratio corresponding to original equipment sizes.

A NEW TREAD PATTERN

✓ Traction

Tyre with lug spacing designed for maximum traction.



Tread profile design to maximise the contact patch.

✓ Self-cleaning

A new inter-lug design to assist self-cleaning.

Lozenges shape identify the KLEBER brand.



A lug pattern designed to protect the soil.

✓ Tyre life

Well supported lugs to improve tread life and stability.



Overlapping lugs to provide a smooth ride on road.

A NEW SIDEWALL MARKING

- Three lots of information facilitating the identification of the tyre.
- The KLEBER logo repeated on the shoulder of the lugs.



High power tractors KLEBER Topker



+ 200 HP

✓ Traction

✓ Self-cleaning

✓ Tyre life



TECHNICAL CHARACTERISTICS									PRESSURE (bar and psi) & LOAD PER TYRE (kg)														
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm	Please take into account the load and type of work to be performed in order to adjust the pressure														
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm					SPEED in km/h	bar 0,6 psi 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,0 29	2,4 35	2,8 41				
28	600/65 R28 154A8/151D TL TOPKER CAI 397382								10 LT	2 250	2 680	3 110	3 545	3 975	4 275	4 575	4 825	5 225	5 625				
	DW20B (A) DW18L, W18L								30	1 875	2 195	2 515	2 835	3 100	3 370	3 530	3 690	4 015					
	600/70 R28 157A8/154D TL TOPKER CAI 120140								40			2 360	2 650	2 900	3 150	3 300	3 450	3 750					
	DW20B(A) DW18L								50				2 410	2 640	2 865	3 000	3 140	3 415					
	600/70 R28 157A8/154D TL TOPKER CAI 120140								65				2 410	2 640	2 865	3 000	3 140	3 415					
	DW20B(A) DW18L																						
30	600/70 R30 152A8/149D TL TOPKER CAI 811999								10 LT	2 475	2 945	3 410	3 880	4 350	4 740	5 130	5 420	5 805	6 190				
	DW20B (A) DW18L, W18L								30	2 085	2 425	2 765	3 105	3 450	3 800	3 955	4 110	4 415					
	600/70 R30 152A8/149D TL TOPKER CAI 811999								40			2 575	2 900	3 225	3 550	3 695	3 840	4 125					
	DW20B(A) DW18L, W18L								50				2 640	2 935	3 230	3 360	3 490	3 755					
	600/70 R30 152A8/149D TL TOPKER CAI 811999								65				2 640	2 935	3 230	3 360	3 490	3 755					
	DW20B(A) DW18L, W18L																						
38	650/75R38 169A8/166D TL TOPKER CAI 920029								10 LT	3 000	3 390	3 780	4 140	4 475	4 810	5 140	5 475						
	DW23B DW23B(A) DW20B(A)								30	2 140	2 525	2 835	3 190	3 545	3 900								
	650/75R38 169A8/166D TL TOPKER CAI 920029								40		2 360	2 650	2 950	3 250	3 550								
	650/75R38 169A8/166D TL TOPKER CAI 920029								50			2 360	2 655	2 955	3 250								
	650/75R38 169A8/166D TL TOPKER CAI 920029								65				2 360	2 655	2 955	3 250							
	650/85R38 173A8/170D TL TOPKER CAI 368990								10 LT	3 360	4 020	4 680	5 340	6 000	6 525	7 050	7 470	8 085	8 700				
	DW23B(A) MW23B(A) DW20B(A)								30	2 915	3 370	3 825	4 280	4 750	5 215	5 460	5 710	6 205					
	650/85R38 173A8/170D TL TOPKER CAI 368990								40			3 550	4 000	4 440	4 875	5 105	5 340	5 800					
	650/85R38 173A8/170D TL TOPKER CAI 368990								50				3 640	4 040	4 435	4 645	4 860	5 280					
	650/85R38 173A8/170D TL TOPKER CAI 368990								65				3 640	4 040	4 435	4 645	4 860	5 280					
	650/85R38 173A8/170D TL TOPKER CAI 368990								10 LT	3 750	4 500	5 250	6 000	6 750	7 320	7 890	8 350	9 050	9 750				
	650/85R38 173A8/170D TL TOPKER CAI 368990								30	3 210	3 745	4 280	4 815	5 320	5 830	6 110	6 390	6 955					
42	710/70 R38 171A8/168D TL TOPKER CAI 602526								40			4 000	4 500	4 975	5 450	5 710	5 975	6 500					
	710/70 R38 171A8/168D TL TOPKER CAI 602526								50				4 095	4 530	4 960	5 200	5 440	5 915					
	710/70 R38 171A8/168D TL TOPKER CAI 602526								65				4 095	4 530	4 960	5 200	5 440	5 915					
	710/70 R38 171A8/168D TL TOPKER CAI 602526								10 LT	4 350	4 935	5 520	6 110	6 710	7 310	7 630	7 950	8 585	9 225				
	710/70 R38 171A8/168D TL TOPKER CAI 602526								30	3 100	3 620	4 145	4 680	5 175	5 670	5 900	6 125	6 580					
	710/70 R38 171A8/168D TL TOPKER CAI 602526								40			3 875	4 375	4 840	5 300	5 510	5 725	6 150					
42	710/70 R42 173A8/170D TL TOPKER CAI 281883								50				4 000	4 440	4 875	5 055	5 240	5 600					
	710/70 R42 173A8/170D TL TOPKER CAI 281883								65				4 000	4 440	4 875	5 055	5 240	5 600					
	710/70 R42 173A8/170D TL TOPKER CAI 281883								10 LT	4 500	5 100	5 700	6 300	6 900	7 500	7 875	8 250	9 000	9 750				
	710/70 R42 173A8/170D TL TOPKER CAI 281883								30	3 210	3 745	4 280	4 815	5 410	6 000	6 240	6 480	6 955					
	710/70 R42 173A8/170D TL TOPKER CAI 281883								40			4 000	4 500	5 050	5 600	5 825	6 050	6 500					
	710/70 R42 173A8/170D TL TOPKER CAI 281883								50				4 125	4 640	5 150	5 360	5 575	6 000					

Comments

To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

- For use in fields without sustained high torque: please see the 10 km/h LT line.
- For use in fields with sustained high torque: please see the 30 km/h line.
- For use on side slopes / For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h line.
- ① and ②: For general technical information, please read p. 6 and p. 57.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2017).

**80 to 200 HP**

Choose a multi-purpose tyre with great traction that protects the soil.

✓ Traction

The height of the lug and the exclusive profile ensures better traction and better self-cleaning properties.

✓ Ride comfort

Superb comfort whether driving on the road or in the field thanks to the flexible carcass and the central lug covering.

✓ Soil protection

Protects the development of plants' root systems thanks to the rounded bars.



Mr Pifferi
430 hectares
Cereal and fodder
producer
Italy

"The Gripker has a tread block which allows you to work in heavy clay, which is the type of soil that causes us the most problems."



TECHNICAL CHARACTERISTICS								PRESSURE (bar and psi) & LOAD PER TYRE (kg)										
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm	SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure								
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm						bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,0 29
24	440/65 R 24 128 D TL GRIPKER								CAI 397176									
	440	1184	525	3508	DW 14L W13-DW13-W14L W15L-DW15L	177	703	42	10 LT	1380	1605	1835	2060	2225	2390	2560	2725	
									30	1120	1340	1560	1780	1925	2070			
									40		1285	1490	1700	1835	1970			
									50			1430	1630	1760	1890			
									65			1360	1550	1675	1800			
	480/65 R 24 133 D TL GRIPKER								CAI 987417									
	483	1239	540	3655	DW15L W14L-DW14L W15L	218	710	44	10 LT	1615	1865	2110	2360	2560	2755	2950	3150	
									30	1290	1530	1770	2010	2190	2370			
									40		1455	1690	1920	2090	2260			
									50			1620	1840	2000	2160			
									65			1540	1750	1905	2060			
540/65 R 24 140 D TL GRIPKER								CAI 357179										
532	1300	566	3835	DW16L W16L W18L-DW18L	287	710	46	10 LT	1900	2200	2500	2800	3040	3275	3510	3750		
								30	1530	1835	2135	2440	2660	2880				
								40		1745	2030	2320	2530	2740				
								50			1950	2230	2430	2630				
								65			1855	2120	2310	2500				
28	440/65 R 28 131 D TL GRIPKER								CAI 501838									
	431	1297	578	3847	DW 14 L W 13-W14L W15L-DW15L	198	821	42	10 LT	1520	1740	1960	2180	2360	2540	2720	2900	
									30	1190	1425	1665	1900	2070	2240			
									40		1355	1580	1810	1975	2140			
									50			1515	1730	1890	2050			
									65			1445	1650	1800	1950			
	480/65 R 28 136 D TL GRIPKER								CAI 810788									
	480	1339	588	3958	DW15L W14L-DW14L W15L	241	822	44	10 LT	1710	1975	2235	2500	2710	2925	3140	3350	
									30	1370	1645	1915	2190	2385	2580			
									40		1560	1820	2080	2265	2450			
									50			1750	2000	2175	2350			
									65			1665	1900	2070	2240			
540/65 R 28 142 D TL GRIPKER								CAI 212088										
535	1416	617	4178	DW16L W16L W18L-DW18L	318	822	48	10 LT	2070	2380	2690	3000	3250	3500	3750	4000		
								30	1645	1955	2270	2580	2815	3050				
								40		1855	2150	2450	2675	2900				
								50			2065	2350	2565	2780				
								65			1970	2240	2445	2650				

Comments

To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

- For use in fields without sustained high torque: please see the 10 km/h LT line.
- For use in fields with sustained high torque: please see the 30 km/h line.
- For use on side slopes / For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h line.
- ① and ②: For general technical information, please read p. 6 and p. 57.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2017).



**80 to 200 HP***Tyres in use*

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
30	540/65 R 30 143 D TL GRIPKER							CAI 024095
	DW16L W16L W18L-DW18L				333	754	46	
	527	1460	642	4317				
34	540/65 R 34 145 D TL GRIPKER							CAI 734934
	DW16L W16L W18L-DW18L				363	704	47	
	527	1588	698	4695				
38	600/65 R 34 151 D TL GRIPKER							CAI 009417
	DW20B (A) W18L-DW18L				463	823	51	
	603	1639	721	4845				
38	540/65 R 38 147 D TL GRIPKER							CAI 783160
	DW16L W16L W18L-DW18L				393	824	46	
	517	1677	741	4963				
38	600/65 R 38 153 D TL GRIPKER							CAI 186241
	DW20B (A) W18L-DW18L				500	825	52	
	591	1748	768	5167				
42	650/65 R 38 157 D TL GRIPKER							CAI 005722
	DW20B (A)				602	825	55	
	651	1805	794	5336				
42	650/65 R 42 158 D TL GRIPKER							CAI 001368
	DW20B (A)				646	802	56	
	636	1937	858	5735				

PRESSURE [bar and psi] & LOAD PER TYRE [kg]									
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure								
	bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,0 29
10 LT		2130	2445	2760	3075	3340	3600	3860	4125
30		1690	2010	2330	2650	2890	3130		
40			1915	2220	2520	2750	2980		
50				2130	2420	2640	2860		
65				2025	2300	2510	2725		
10 LT		2240	2575	2915	3250	3530	3810	4095	4375
30		1805	2165	2520	2880	3110	3340		
40			2060	2400	2740	2960	3180		
50				2330	2630	2840	3050		
65				2190	2500	2700	2900		
10 LT		2660	3065	3470	3875	4195	4510	4830	5150
30		2130	2535	2935	3340	3655	3970		
40			2415	2800	3180	3480	3780		
50				2685	3050	3335	3620		
65				2550	2900	3175	3450		
10 LT		2375	2735	3090	3450	3745	4040	4330	4625
30		1910	2260	2610	2960	3250	3540		
40			2155	2490	2820	3095	3370		
50				2385	2700	2965	3230		
65				2270	2575	2825	3075		
10 LT		2820	3255	3690	4125	4455	4790	5120	5450
30		2250	2680	3110	3540	3870	4200		
40			2555	2960	3370	3685	4000		
50				2835	3230	3530	3830		
65				2700	3075	3360	3650		
10 LT		3185	3665	4145	4625	5005	5390	5770	6150
30		2520	3005	3485	3970	4355	4740		
40			2855	3320	3780	4150	4520		
50				3180	3620	3975	4330		
65				3030	3450	3790	4125		
10 LT		3280	3770	4260	4750	5155	5560	5970	6375
30		2650	3165	3685	4200	4545	4890		
40			3015	3510	4000	4325	4650		
50				3360	3830	4145	4460		
65				3205	3650	3950	4250		

PRESSURE (bar and psi) & LOAD PER TYRE (kg)									
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure								
	bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,0 29
10 LT	2130	2445	2760	3075	3340	3600	3860	4125	
30	1690	2010	2330	2650	2890	3130			
40		1915	2220	2520	2750	2980			
50			2130	2420	2640	2860			
65			2025	2300	2510	2725			
10 LT	2240	2575	2915	3250	3530	3810	4095	4375	
30	1805	2165	2520	2880	3110	3340			
40		2060	2400	2740	2960	3180			
50			2300	2630	2840	3050			
65			2190	2500	2700	2900			
10 LT	2660	3065	3470	3875	4195	4510	4830	5150	
30	2130	2535	2935	3340	3655	3970			
40		2415	2800	3180	3480	3780			
50			2685	3050	3335	3620			
65			2550	2900	3175	3450			
10 LT	2375	2735	3090	3450	3745	4040	4330	4625	
30	1910	2260	2610	2960	3250	3540			
40		2155	2490	2820	3095	3370			
50			2385	2700	2965	3230			
65			2270	2575	2825	3075			
10 LT	2820	3255	3690	4125	4455	4790	5120	5450	
30	2250	2680	3110	3540	3870	4200			
40		2555	2960	3370	3685	4000			
50			2835	3230	3530	3830			
65			2700	3075	3360	3650			
10 LT	3185	3665	4145	4625	5005	5390	5770	6150	
30	2520	3005	3485	3970	4355	4740			
40		2855	3320	3780	4150	4520			
50			3180	3620	3975	4330			
65			3030	3450	3790	4125			
10 LT	3280	3770	4260	4750	5155	5560	5970	6375	
30	2650	3165	3685	4200	4545	4890			
40		3015	3510	4000	4325	4650			
50			3360	3830	4145	4460			
65			3205	3650	3950	4250			

Comments

To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

- For use in fields without sustained high torque: please see the 10 km/h LT line.
- For use in fields with sustained high torque: please see the 30 km/h line.
- For use on side slopes / For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h line.
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**80 to 200 HP**

With KLEBER Fitker, increase your load capacity and comfort.



Patrick Javion
Livestock farmer
450 ewes
France

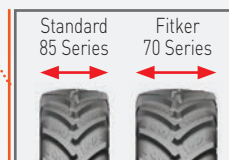
✓ Ride comfort

A more supple carcass



"Comfort is very important to me, my farm is huge and divided into two so I spend a lot of time in the road and I need to be comfortable in my tractor. Price, longevity and comfort - these are the three things I look for in a tyre."

The Fitker can carry an extra 470 kg on the front axle compared to a standard tyre*



* Example:
420/85 R28 vs 480/70 R28

Possible to fit on the same rim as an equivalent sized standard tyre

✓ Load capacity

Wider than a standard tyre with a greater volume of air

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ¹⁾				Rim widths ²⁾	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
18	280/70 R 18 TL 114 A8 / 111 B				W9	56	438	29
					W10			
	276	857	386	2556				
	280/70 R 20 TL 116 A8 / 113 B				W9	60	533	29
					W8			
	268	904	408	2725	W10			
	N 300/70 R 20 TL 120 A8 / 117 B				W9	71	542	31
					W8			
	292	947	426	2852	W10			
	N 360/70 R 20 TL 129 A8 / 126 B				W11	108	664	31
					W9			
	366	1052	466	3144	W10-W12			
	320/70 R 24 TL 116 A8 / 116 B				W10	105	692	37
					W9			
	332	1103	496	3278	W11			
	360/70 R 24 TL 122 A8 / 122 B				W11	136	692	40
					W10			
	371	1153	517	3423	W12			
	380/70 R 24 TL 125 A8 / 125 B				W12	160	700	41
					W11			
	390	1204	536	3569	W13			
	420/70 R 24 TL 136 A8 / 136 B				W13	203	703	43
					W12			
	437	1255	563	3727	W14L-DW14L			
	480/70 R 24 TL 138 A8 / 138 B				DW15L-W15L	276	710	46
					W14L-DW14L			
	494	1338	589	3955	W16L-DW16L			

N = NEW

PRESSURE (bar and psi) & LOAD PER TYRE (kg)											
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure										
	bar	0,8	1,0	1,2	1,4	1,6	1,8	2,1	2,4	2,8	
	psi	12	15	17	20	23	26	30	35	41	
10 LT	725	830	935	1040	1145	1245	1405	1560	1770		
30	600	685	765	850	930	1015	1135	1260			
40	565	645	720	795	875	950	1065	1180			
50	510	580	650	715	785	855	955	1060			
10 LT	800	960	1115	1275	1400	1525	1655	1750	1880		
30	640	735	830	920	1010	1090	1215	1340			
40	600	690	775	860	950	1025	1140	1250			
50	545	625	705	790	865	940	1040	1140			
10	830	950	1075	1195	1315	1435	1615	1800	2040		
30	700	795	890	985	1080	1175	1320	1460			
40	665	755	840	925	1015	1100	1230	1360			
50	610	690	770	850	930	1010	1130	1250			
10 LT	1115	1285	1450	1615	1780	1950	2200	2445	2780		
30	930	1065	1195	1325	1455	1585	1785	1980			
40	870	995	1115	1240	1360	1485	1665	1850			
50	800	910	1025	1140	1250	1360	1530	1700			
10	1170	1280	1385	1490	1600	1710	1880				
30	980	1070	1160	1250	1340						
40	915	1000	1080	1165	1250						
50	915	1000	1080	1165	1250						
10 LT	1410	1540	1670	1800	1930	2060	2250				
30	1180	1285	1395	1500	1610						
40	1090	1195	1295	1400	1500						
50	1090	1195	1295	1400	1500						
10 LT	1550	1690	1835	1980	2120	2265	2480				
30	1290	1410	1530	1650	1770						
40	1200	1315	1425	1540	1650						
50	1200	1315	1425	1540	1650						
10 LT	1570	1820	2070	2325	2535	2745	2965	3135	3360		
30	1300	1480	1660	1850	2035	2125	2265	2400			
40	1205	1375	1550	1725	1900	1985	2110	2240			
50	1205	1375	1550	1725	1900	1985	2110	2240			
10 LT	2210	2415	2620	2825	3030	3235	3540				
30	1850	2020	2190	2360	2530						
40	1720	1880	2040	2200	2360						
50	1720	1880	2040	2200	2360						

Comments

To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

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TECHNICAL CHARACTERISTICS									PRESSURE [bar and psi] & LOAD PER TYRE (kg)										
Rim diameter inches	Types sizes ¹⁾				Rim widths ²⁾	75% capacity litres	Inner tube code	Tread depth mm	SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure									
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm						bar	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,1 30	2,4 35	2,8 41
28	360/70 R 28 TL 125 A8 / 125 B								CAI 761038										
					DW11 W10 W12	153	726	40	10 LT	1550	1690	1835	1980	2120	2265	2480			
	368	1263	565	3747					30	1290	1410	1530	1650	1770					
	380/70 R 28 TL 127 A8 / 127 B								CAI 282375										
					W12 W11 W13	176	732	41	10 LT	1640	1790	1945	2100	2250	2400	2630			
	392	1308	594	3881					30	1375	1500	1620	1745	1870					
	420/70 R 28 TL 133 A8 / 133 B								CAI 655028										
					W13 W12 W14L-DW14L	231	821	42	10 LT	1930	2110	2285	2460	2640	2820	3090			
439	1366	608	4050					30	1615	1760	1910	2055	2200						
30	480/70 R 28 TL 145 A8 / 145 B								CAI 897634										
					DW15L-W15L W14L-DW14L W16L-DW16L	301	822	46	10 LT	2065	2410	2750	3090	3355	3620	3885	4085	4350	
	486	1440	640	4267					30	1715	1960	2200	2440	2680	2785	2940	3100		
	480/70 R 30 TL 141 A8 / 141 B								CAI 347735										
					DW15L-W15L W14L-DW14L W16L-DW16L	316	754	48	10 LT	2410	2635	2860	3085	3310	3530	3860			
	495	1483	662	4400					30	2015	2200	2390	2575	2760					
	480/70 R 34 TL 143 A8 / 143 B								CAI 481973										
					DW15L-W15L W14L-DW14L W16L-DW16L	345	704	47	10 LT	2550	2790	3025	3260	3500	3735	4090			
34	497	1592	707	4745					30	2135	2330	2530	2725	2920					
	520/70 R 34 TL 148 A8 / 148 B								CAI 289573										
					DW16L-W16L W15L-DW15L W18L-DW18L	421	823	51	10 LT	2950	3220	3495	3770	4040	4315	4730			
	535	1654	734	4901					30	2465	2690	2920	3145	3370					
	480/70 R 38 TL 145 A8 / 145 B								CAI 190745										
					DW15L-W15L W14L-DW14L W16L-DW16L	377	786	48	10 LT	2270	2475	2685	2890	3100					
	492	1697	765	5045					30	2110	2305	2505	2700	2900					
	38	520/70 R 38 TL 150 A8 / 150 B								CAI 759556									
				DW16L-W16L W15L-DW15L W18L-DW18L	463	824	51	10 LT	3140	3430	3720	4010	4300	4590	5030				
536		1765	783	5228					30	2620	2860	3100	3340	3580					
580/70 R 38 TL 155 A8 / 155 B								CAI 857504											
				DW18L W18L	589	825	56	10 LT	3630	3965	4300	4635	4970	5305	5810				
606		1849	821	5478					30	3040	3315	3595	3870	4150					
620/70 R 42 TL 160 A8 / 160 B								CAI 101641											
				DW20B (A) DW18L	657	802	56	10 LT	4055	4470	4885	5300	5715	6130	6750				
42	631	1952	866	5783					30	3510	3835	4165	4490	4820					
									40	3275	3580	3890	4195	4500					
									50	3375	3580	3890	4195	4500					
									50	3375	3580	3890	4195	4500					

TECHNICAL CHARACTERISTICS								PRESSURE (bar and psi) & LOAD PER TYRE (kg)											
Rim diameter inches	Tyres sizes ^a				Rim widths ^b	75% capacity litres	Inner tube code	Tread depth mm	SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure									
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm						bar	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	2,0 29	2,4 35	2,8 41
16	260/70 R 16 TL 109 A8 / 106 B								CAI 161811										
	256	776	348	2304	W8	45	184	29	10 LT	520	615	705	800	895	990	1175	1365	1550	
					W9				30	440	515	585	660	735	805	955	1100		
									40	410	480	550	615	685	755	890	1030		
									50	445	505	565	625	685	805	925			
	280/70 R 16 TL 112 A8 / 109 B								CAI 161686										
	276	805	361	2404	W9	49	184	29	10 LT	580	680	780	880	980	1080	1280	1480	1680	
					W8-W8L W10L				30	490	570	650	725	805	885	1040	1200		
									40	460	535	605	680	755	825	975	1120		
									50		490	560	625	690	760	895	1030		
20	320/70 R 20 TL 123 A8 / 120 B								CAI 161740										
	315	990	440	2934	W10	82	542	32	10 LT	800	940	1080	1215	1355	1495	1775	2050	2330	
					W8-W9 W11				30	670	780	890	1000	1110	1220	1440	1660		
									40	630	730	835	935	1040	1140	1345	1550		
								50		670	760	850	945	1035	1220	1400			
30	420/70 R 30 TL 134 A8 / 131 B								CAI 161033										
	420	1412	638	4202	W13	204	734	41	10 LT	1460	1690	1920	2150	2375	2605	3065			
					W12				30	1230	1440	1645	1855	2060	2270				
					W14-DW14L				40	1150	1345	1540	1730	1925	2120				
									50		1250	1425	1600	1775	1950				

Comments

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Mixed / Livestock farming KLEBER Traker 85 series



80 to 200 HP

Opt for the market reference
for standard tyres.

✓ Flexibility and longevity

Long-lasting carcass
and high quality rubber
able to resist impacts.



✓ Traction

A flat crown to maximise
contact with the ground.
A tread pattern designed
for traction work.



Hubert Carré
Mixed
and livestock
farming
France

"Our main priority is
that the tyres are cut resistant
as we live in an area with
very stony soil.
Tyres that don't get cut
so easily and which are better
able to clean themselves."



Jean-Louis and Nathalie Mairet,
Farmers in Gaec
for fifteen years
France

"In terms of quality, as we have
heavy soil with a lot of clay,
we need tyres with good grip
and good self-cleaning properties
and we find that the Traker models
are well adapted to our soil types
and are reliable."

TECHNICAL CHARACTERISTICS								PRESSURE (bar and psi) & LOAD PER TYRE (kg)												
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm	SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure										
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm						bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,1 30	2,4 35	2,9 42
20	320/85 R20 (12,4 R20) 119A8/116B TL CAI 161882								10 LT	1 160	1 275	1 395	1 510	1 630	1 745	1 865	2 040			
	332	1047	466	3104	W11 W8 W10	105	444	38	30	950	1 050	1 155	1 255	1 360	1 460					
									40		980	1 075	1 170	1 265	1 360					
									50			980	1 070	1 160	1 250					
24	250/85 R 24 (9,5 R 24) TL 109 A8 / 106 B CAI 162160								10 LT	880	970	1 060	1 150	1 235	1 325	1 415	1 550			
	248	1042	472	3101	W8 W7	68	686	37	30	720	795	870	950	1 025	1 100					
									40			810	885	960	1 030					
									50			740	810	880	950					
	280/85 R 24 (11,2 R 24) TL 115 A8 / 112 B CAI 161767								10	1 040	1 145	1 250	1 350	1 455	1 560	1 665	1 820			
	288	1100	493	3267	W10 W9	88	692	37	30	850	940	1 030	1 120	1 210	1 300					
									40		870	960	1 045	1 130	1 220					
									50			870	955	1 035	1 120					
	320/85 R 24 (12,4 R 24) TL 122 A8 / 119 B CAI 161768								10 LT	1 280	1 410	1 540	1 670	1 795	1 925	2 055	2 250			
	324	1149	516	3413	W11 W10	120	692	42	30	1 040	1 155	1 270	1 380	1 495	1 610					
									40		1 080	1 185	1 290	1 395	1 500					
									50			1 060	1 160	1 260	1 360					
340/85 R 24 (13,6 R 24) TL 130 A8 / 127 B CAI 760563								10 LT	1 410	1 555	1 695	1 840	1 980	2 125	2 265	2 480	2 620	2 850		
350	1186	535	3527	W12 W11	143	700	40	30	1 150	1 275	1 400	1 520	1 645	1 770	1 835	1 935	2 035			
								40		1 190	1 305	1 420	1 535	1 650	1 710	1 805	1 900			
								50			1 170	1 280	1 390	1 500	1 560	1 645	1 730			
380/85 R 24 (14,9 R 24) TL 131 A8 / 128 B CAI 161770								10 LT	1 670	1 840	2 005	2 175	2 340	2 510	2 680	2 930				
390	1252	551	3703	W13 W11 W12	180	703	40	30	1 360	1 505	1 650	1 800	1 945	2 090						
								40		1 400	1 540	1 675	1 810	1 950						
								50			1 400	1 535	1 665	1 800						
420/85 R 24 TL 142 A8 / 139 B CAI 875390								10 LT	1 970	2 165	2 365	2 560	2 760	2 955	3 155	3 450	3 645	3 975		
460	1329	598	3949	DW15L W14L-DW14L W15L	228	710	42	30	1 600	1 770	1 945	2 115	2 290	2 460	2 555	2 695	2 835			
								40		1 660	1 820	1 980	2 140	2 300	2 390	2 520	2 650			
								50			1 650	1 805	1 965	2 120	2 190	2 300	2 410			

Comments

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Mixed / Livestock farming

KLEBER Traker 85 series



80 to 200 HP

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
28	250/85 R 28 (9.5 R 28) TL 112 A8 / 109 B CAI 162161							
	247	1142	520	3403	W8	75	725	37
	280/85 R 28 (11.2 R 28) TL 118 A8 / 115 B CAI 161885							
	297	1200	543	3571	W10	99	725	39
	320/85 R 28 (12.4 R 28) TL 124 A8 / 121 B CAI 161772							
	322	1253	562	3741	W11	134	726	42
	340/85 R 28 (13.6 R 28) TL 127 A8 / 124 B CAI 161773							
	363	1307	586	3882	W12	154	732	40
	380/85 R 28 (14.9 R 28) TL 133 A8 / 130 B CAI 161774							
	391	1360	607	4034	W13	204	821	40
420/85 R 28 (16.9 R 28) TL 144 A8 / 141 B CAI 955665								
458	1435	656	4267	DW15L	251	822	47	
380/85 R 30 (14.9 R 30) TL 135 A8 / 132 B CAI 161886								
396	1413	628	4188	W13	214	734	43	
420/85 R 30 (16.9 R 30) TL 140 A8 / 137 B CAI 161776								
447	1474	657	4371	DW15L	263	754	48	
460/85 R 30 (18.4 R 30) TL 145 A8 / 142 B CAI 161887								
478	1547	681	4574	DW16L	325	757	50	

PRESSURE [bar and psi] & LOAD PER TYRE (kg)											
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure										
	bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,1 30	2,4 35	2,9 42
10 LT	960	1055	1150	1250	1345	1440	1535	1680			
30	780	865	950	1030	1115	1200					
40		810	890	965	1040	1120					
50			800	875	955	1030					
10 LT	1130	1245	1355	1470	1585	1695	1810	1980			
30	920	1020	1115	1215	1310	1410					
40		950	1040	1135	1230	1320					
50			950	1040	1130	1220					
10 LT	1370	1505	1645	1780	1920	2055	2195	2400			
30	1110	1230	1350	1470	1590	1710					
40		1150	1260	1375	1490	1600					
50			1130	1235	1345	1450					
10 LT	1500	1650	1800	1950	2105	2255	2405	2630			
30	1220	1350	1480	1610	1740	1870					
40		1260	1380	1505	1630	1750					
50			1250	1365	1485	1600					
10 LT	1760	1935	2115	2290	2470	2645	2825	3090			
30	1430	1585	1740	1890	2045	2200					
40		1480	1625	1770	1915	2060					
50			1480	1620	1760	1900					
10 LT	2080	2290	2500	2710	2915	3125	3335	3650	3855	4200	
30	1690	1870	2055	2235	2420	2600	2700	2850	3000		
40		1750	1920	2090	2260	2430	2520	2660	2800		
50			1750	1915	2075	2240	2320	2435	2550		
10 LT	1860	2050	2235	2425	2610	2800	2990	3270			
30	1520	1680	1845	2005	2170	2330					
40		1570	1720	1875	2030	2180					
50			1560	1705	1855	2000					
10 LT	2140	2355	2570	2785	3000	3215	3430	3750			
30	1740	1930	2115	2305	2490	2680					
40		1800	1975	2150	2325	2500					
50			1790	1960	2130	2300					
10 LT	2480	2730	2980	3230	3475	3725	3975	4350			
30	2020	2235	2450	2670	2885	3100					
40		2090	2290	2495	2700	2900					
50			2070	2265	2455	2650					

PRESSURE (bar and psi) & LOAD PER TYRE (kg)																
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure															
	bar	0,6	0,8	1,0	1,2	1,4	1,6	1,8	2,1	2,4	2,9					
	psi	9	12	15	17	20	23	26	30	35	42					
10 LT	960	1055	1150	1250	1345	1440	1535	1680								
30	780	865	950	1030	1115	1200										
40		810	890	965	1040	1120										
50			800	875	955	1030										
10 LT	1130	1245	1355	1470	1585	1695	1810	1980								
30	920	1020	1115	1215	1310	1410										
40		950	1040	1135	1230	1320										
50			950	1040	1130	1220										
10 LT	1370	1505	1645	1780	1920	2055	2195	2400								
30	1110	1230	1350	1470	1590	1710										
40		1150	1260	1375	1490	1600										
50			1130	1235	1345	1450										
10 LT	1500	1650	1800	1950	2105	2255	2405	2630								
30	1220	1350	1480	1610	1740	1870										
40		1260	1380	1505	1630	1750										
50			1250	1365	1485	1600										
10 LT	1760	1935	2115	2290	2470	2645	2825	3090								
30	1430	1585	1740	1890	2045	2200										
40		1480	1625	1770	1915	2060										
50			1480	1620	1760	1900										
10 LT	2080	2290	2500	2710	2915	3125	3335	3650	3855	4200						
30	1690	1870	2055	2235	2420	2600	2700	2850	3000							
40		1750	1920	2090	2260	2430	2520	2660	2800							
50			1750	1915	2075	2240	2320	2435	2550							
10 LT	1860	2050	2235	2425	2610	2800	2990	3270								
30	1520	1680	1845	2005	2170	2330										
40		1570	1720	1875	2030	2180										
50			1560	1705	1855	2000										
10 LT	2140	2355	2570	2785	3000	3215	3430	3750								
30	1740	1930	2115	2305	2490	2680										
40		1800	1975	2150	2325	2500										
50			1790	1960	2130	2300										
10 LT	2480	2730	2980	3230	3475	3725	3975	4350								
30	2020	2235	2450	2670	2885	3100										
40		2090	2290	2495	2700	2900										
50			2070	2265	2455	2650										

Comments

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TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
32	320/85 R 32 (12.4 R 32) TL 126 A8 / 123 B CAI 161888							
	330	1356	615	4037	W11	153	760	40
					W10			
34	420/85 R 34 (16.9 R 34) TL 142 A8 / 139 B CAI 161777							
	442	1581	708	4693	DW15L	293	704	46
					W14L-DW14L			
	W15L	460/85 R 34 (18.4 R 34) TL 147 A8 / 144 B CAI 161778						
			DW16L					
	488	1659	737	4916	W15L-DW15L	354	823	50
W16L								
36	320/85 R 36 (12.4 R 36) TL 128 A8 / 125 B CAI 161779							
	323	1461	667	4357	W11	165	779	43
					W10			
	340/85 R 36 (13.6 R 36) TL 132 A8 / 129 B CAI 161780							
		W12						
	354	1503	684	4478	W11	192	780	43
W10								
38	340/85 R 38 (13.6 R 38) TL 133 A8 / 130 B CAI 161781							
	361	1563	714	4661	W12	193	795	46
					W11			
	420/85 R 38 (16.9 R 38) TL 144 A8 / 141 B CAI 161782							
		DW15L						
	445	1665	748	4947	W14L-DW14L	322	786	48
W15L								
40	460/85 R 38 (18.4 R 38) TL 149 A8 / 146 B CAI 161783							
	488	1754	786	5208	DW16L	383	824	50
					W15L-DW15L			
	W16L	520/85 R 38 (20.8 R 38) TL 155 A8 / 152 B CAI 161784						
			DW18L					
	541	1838	820	5452	W16L-DW16L	517	825	56
W18L								
42	520/85 R 42 (20.8 R 42) TL 157 A8 / 157 B CAI 656000							
	557	1948	867	5776	DW18L	544	802	52
					W16L-DW16L			
					W18L			

PRESSURE [bar and psi] & LOAD PER TYRE [kg]											
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure										
	bar psi	0,6 9	0,8 12	1,0 15	1,2 17	1,4 20	1,6 23	1,8 26	2,0 29	2,1 30	
10 LT	1450	1595	1745	1890	2035	2185	2330	2475	2550		
30	1180	1310	1435	1565	1690	1820					
40		1220	1340	1460	1580	1700					
50			1210	1325	1435	1550					
10 LT	2270	2500	2725	2955	3180	3410	3640	3865	3980		
30	1840	2040	2240	2440	2640	2840					
40		1910	2095	2280	2465	2650					
50			1900	2075	2255	2430					
10 LT	2630	2895	3160	3420	3685	3950	4215	4480	4610		
30	2140	2370	2600	2830	3060	3290					
40		2210	2430	2645	2860	3080					
50			2180	2385	2595	2800					
10 LT	1540	1695	1850	2005	2160	2315	2470	2625	2700		
30	1250	1385	1520	1660	1795	1930					
40		1300	1425	1550	1675	1800					
50			1290	1410	1530	1650					
10 LT	1710	1880	2055	2225	2400	2570	2740	2915	3000		
30	1390	1540	1690	1840	1990	2140					
40		1440	1580	1720	1860	2000					
50			1440	1575	1715	1850					
10 LT	1760	1935	2115	2290	2470	2645	2825	3000	3090		
30	1430	1585	1740	1890	2045	2200					
40		1480	1625	1770	1915	2060					
50			1480	1620	1760	1900					
10 LT	2390	2630	2875	3115	3355	3595	3840	4080	4200		
30	1950	2160	2370	2580	2790	3000					
40		2020	2215	2410	2605	2800					
50			2010	2200	2390	2580					
10 LT	2780	3060	3340	3620	3900	4180	4460	4740	4880		
30	2260	2505	2750	2990	3235	3480					
40		2340	2570	2795	3020	3250					
50			2340	2560	2780	3000					
10 LT	3310	3645	3975	4310	4645	4975	5310	5645	5810		
30	2700	2990	3280	3570	3860	4150					
40		2790	3060	3335	3610	3880					
50			2770	3030	3290	3550					
10 LT	3520	3875	4230	4590	4945	5300	5655	6010	6190		
30	2870	3180	3485	3795	4100	4410					
40		2970	3260	3550	3835	4125					
50			3260	3530	3835	4125					

Comments

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Tyres designed for viticulture.

✓ Protects plant cover

Tread pattern designed for vineyards and orchards.

✓ Robustness

Rubber and carcass resistant to cuts and tears.



Tread pattern 2 Tread pattern 1



Vincent
60 hectares
grape-grower
Spain

"We produce high quality wine and must have high quality tools. We do different sorts of work at different times of the year. The Super Vigne tyres help me meet my objectives."

Tread pattern 1

TECHNICAL CHARACTERISTICS								PRESSURE (bar and psi) & LOAD PER TYRE (kg)											
Rim diameter inches	Tyres sizes ¹				Rim widths ²	75% capacity litres	Inner tube code	Tread depth mm	SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure									
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm						bar psi	1,6 23	1,8 26	2,1 30	2,4 35	2,6 38	2,8 41	3,0 44	3,2 46	3,5 51
16	7.50 R 16 TL 100 A8				CAI 162116				10 LT	670	760	890	1020	1055	1085	1120	1150	1200	
	200	796	357	2388	5.50F	32	431 317	25	30	570	605	660	715	750	790	825	860		
18	7.50 R 18 TL 102 A8				CAI 162117				10 LT	710	800	940	1080	1115	1155	1190	1225	1280	
	200	854	394	2553	5.50F	33	440 441	25	30	610	650	705	760	800	835	870	910		
20	7.50 R 20 TL 104 A8				CAI 162118				10 LT	750	850	1000	1150	1185	1225	1260	1295	1350	
	200	904	409	2718	5.50F	43	655 660	25	30	650	690	745	805	845	880	920	960		
	9.5 R 20 TL 108 A8				CAI 162119				10 LT	830	940	1110	1280	1320	1360	1400	1440	1500	
	245	938	437	2811	W8 W7	59	533	27	30	720	765	830	895	940	980	1025	1070		
	11.2 R 20 TL 111 A8				CAI 162121				10 LT	1395	1495	1640							
	288	983	440	2918	W9 W8-W10	74	542	28	40	1170 1090									
24	8.3 R 24 TL 106 A8				CAI 162120				10 LT	790	895	1050	1210	1250	1290	1330	1370	1430	
	210	984	460	2951	W7	48	686	25	30	680	720	785	850	890	935	980	1020		
									40	620	660	725	790	830	870	910	950		

Comments

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Tread pattern 2

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ¹⁾				Rim widths ²⁾	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
24	9.5 R 24 TL 107 A8				CAI 162122			
	240	1027	463	3053	W8 W7	60	686	33
	11.2 R 24 TL 114 A8				CAI 162123			
	297	1084	488	3250	W10 W9	88	692	36
	13.6 R 24 TL 121 A8				CAI 162125			
	356	1188	534	3577	W12 W11	142	700	40
	14.9 R 24 TL 126 A8				CAI 162167			
	383	1241	551	3678	W13 W12	174	703	38

PRESSURE (bar and psi) & LOAD PER TYRE (kg)										
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure									
	bar	0,6 psi	0,8 12	1,00 15	1,2 17	1,4 20	1,6 23	1,8 26	2,1 30	
10 LT				990	1075	1160	1245	1330	1460	
30	690	760	830	900	970	1040				
40			780	845	915	980				
10 LT			1190	1295	1400	1505	1610	1770		
30	840	925	1010	1090	1175	1260				
40			940	1020	1100	1180				
10 LT			1470	1600	1730	1855	1985	2180		
30	1030	1135	1240	1340	1445	1550				
40			1160	1255	1355	1450				
10 LT			1640	1805	1970	2135	2300	2550		
30	1160	1290	1425	1555	1690	1820				
40		1200	1325	1450	1575	1700				
50			1180	1305	1425	1550				

Tread pattern 2

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
28	9.5 R 28 TL 109 A8					CAI 162126		
	235	1128	527	3402	W8 W7	75	725	34
	11.2 R 28 TL 116 A8					CAI 162127		
	290	1191	540	3545	W10 W9	97	725	36
	12.4 R 28 TL 121 A8					CAI 162128		
	335	1258	568	3720	W11 W9-W10	122	726	35
	13.6 R 28 TL 123 A8					CAI 162129		
	362	1280	577	3806	W12 W11	150	732	37
	14.9 R 28 TL 128 A8					CAI 162166		
	382	1348	603	4025	W13 W12	196	821	37

PRESSURE (bar and psi) & LOAD PER TYRE (kg)										
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure									
	bar	0,6 9	0,8 12	1,00 15	1,2 17	1,4 20	1,6 23	1,8 26	2,1 30	
10 LT				1040	1135	1225	1320	1410	1550	
30	730	805	880	950	1025	1100				
40			820	890	960	1030				
10 LT			1270	1380	1490	1605	1715	1880		
30	890	980	1070	1160	1250	1340				
40			1000	1085	1165	1250				
10 LT			1470	1600	1730	1855	1985	2180		
30	1030	1135	1240	1340	1445	1550				
40			1160	1255	1355	1450				
10 LT			1570	1710	1845	1985	2125	2330		
30	1100	1210	1325	1435	1550	1660				
40			1240	1345	1445	1550				
10 LT			1730	1905	2085	2260	2435	2700		
30	1220	1360	1505	1645	1790	1930				
40		1270	1400	1535	1670	1800				
50			1240	1375	1505	1640				

Comments

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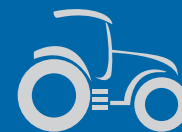
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The tyre which protects your Grasslands.

✓ Protects grasslands

Wide rounded lugs help reduce damage to the grass.



Mr. Schwendemann
67 hectares
Livestock farmer
in the mountains
Germany

"In the mountains, the altitude and the steep slopes complicate my work. My KLEBER Super G tyres protect my grassland better than any other make of tyre."



✓ Working on slopes

Special shoulder design to maximise grip on slopes.

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^a				Rim widths ^b	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
20	14.9 LR 20 TL 119 A8 / 116 B					CAI 286656		
	390	1092	491	3246	13 W11 W12	130	664	30
	340/75 R 20 T.Type 117 A8 / 114 B					CAI 160884		
	333	1045	470	3114	W11	112	664	29
30	16.9 R 30 TL 137 A8 / 134 B					CAI 450712		
	439	1470	657	4362	DW15L W15L-DW14L W14L	263	754	32

PRESSURE (bar and psi) & LOAD PER TYRE (kg)											
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure										
	bar	0,6	0,8	1,0	1,2	1,3	1,4	1,5	1,6	2,1	
	psi	9	12	15	17	19	20	22	23	30	
10 LT				1210	1360	1435	1510	1585	1665	2040	
30	770	910	1045	1185	1255	1320	1390	1460			
40	710	840	970	1100	1165	1230	1295	1360			
50			890	1010	1070	1130	1190	1250			
10 LT			1150	1290	1365	1435	1505	1575	1930		
30	730	860	985	1115	1190	1240	1305	1370			
40	670	795	920	1040	1105	1165	1230	1290			
50			840	955	1010	1065	1125	1180			
10 LT			2050	2305	2430	2560	2685	2815	3450		
30	1300	1530	1765	1995	2110	2230	2345	2460			
40	1210	1430	1645	1865	1975	2080	2190	2300			
50			1520	1720	1820	1920	2020	2120			

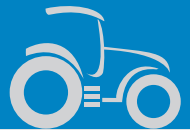
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✓ Productivity

Optimised traction thanks to the tread pattern and architecture



- **Better traction in soft and damp soils:**

- better grip on soft soils and more traction thanks to longer inter-lug spacing.

- **More traction:**

- flat profile and massive shoulders for an optimised contact patch,
- the KLEBER CROPKER tyre's architecture makes use of the whole width of the tread and helps to spread the pressure over the contact patch.



Discontinuous lugs to optimise traction and self-cleaning.

Better self-cleaning with this new generation of tread pattern



- **Easier mud removal:**

- with a new lug and inter-lug design that limits the quantity of mud picked up and helps eject it,
- brand signature (KLEBER logo).

- **Better self-cleaning:**

- discontinuous lugs to improve self-cleaning when leaving the field,
- a special lug shape that picks up and retains less soil.

✓ High quality crop protection

Improved plant protection

- **Less damage to crops:**

- when the tyre moves along the tramlines between the rows of crops.

- **Plant protection:**

- thanks to a lug shape that reduces the «spoon effect» and the optimised design of the shoulders that «pushes aside» the plants.



✓ Robustness and longevity



- **Greater longevity on road**

- new, more closed central track to reinforce and stiffen the lug nose.



- **Longer service life**

- lugs attached to the tread in a «pyramid» pattern
- a rigid, central tread block: more precision, better steering particularly for high powered tractors.

More durable casing than KLEBER Super 3

- **Recognised casing durability**

- thanks to KLEBER's expertise in designing robust and reliable tyres.

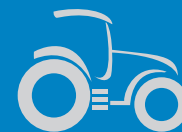
- **Improved durability at «high speeds»**

- tests conducted at 65 kph: KLEBER CROPKER compared to KLEBER Super 3.

- **Peace of Mind**

- KLEBER's tried and tested expertise in the row crop tyres.





TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
32	230/95 R32 128D/131A8 TL (9.5 R32)					CAI 002322		
	225	1256	587	3768	W7	66	758	31
					W8			
	270/95 R32 136D/139A8 TL (11.2 R32)					CAI 227326		
	276	1320	617	3957	W9 W8 W10	101	763	34
36	230/95R36 130D/133A8 TL (9.5 R36)*					CAI 239482		
	225	1352	632	4035	W7 W8	87	779	31
	270/95R36 139D/142A8 TL (11.2 R36)*					CAI 659295		
	275	1415	664	4245	W9 W8 W10	121	779	34
38	270/95 R38 140D/143A8 TL (11.2 R38)					CAI 559899		
	274	1469	691	4410	W9 W8 W10	125	779	34
40	230/95R40 132D/135A8 TL (9.5 R40)*					CAI 265784		
	225	1448	684	4350	W7 W8	92	/	36
42	270/95R42 141D/144A8 TL (11.2 R42)*					CAI502916		
	275	1581	745	4734	W9 W8 W10	122	/	34
	300/95R42 147D/150A8 (12.4 R42)*					CAI349230		
300	1635	762	4898	W8 W9 W20	155	/	36	

PRESSURE [bar and psi] & LOAD PER TYRE [kg]														
SPEED in km/h	Please take into account the load and type of work to be performed in order to adjust the pressure													
	bar	1,6	2,0	2,4	2,8	3,2	3,6	4,0	4,4	FRT ^③ /				
	psi	23	29	35	41	46	52	58	64	4,4	64			
10Cyc	1 615	1 955	2 130	2 310	2 505	2 695	2 890	3 060						
25Cyc	1 405	1 530	1 660	1 800	1 935	2 075	2 195							
30	1 325	1 445	1 565	1 695	1 825	1 955	2 070							
40	1 260	1 375	1 490	1 615	1 735	1 860	1 970			2 160				
50	1 210	1 320	1 430	1 550	1 665	1 785	1 890			1 960				
65	1 150	1 255	1 360	1 475	1 585	1 700	1 800							
10Cyc	2 005	2 465	2 680	2 890	3 130	3 365	3 605	3 810						
25Cyc	1 770	1 920	2 075	2 245	2 415	2 585	2 735							
30	1 670	1 810	1 955	2 115	2 280	2 440	2 575							
40	1 590	1 725	1 860	2 015	2 165	2 320	2 455			2 690				
50	1 525	1 655	1 785	1 930	2 080	2 225	2 350			2 440				
65	1 450	1 575	1 700	1 840	1 980	2 120	2 240							
10Cyc	1 700	2 065	2 270	2 465	2 660	2 865	3 060	3 230						
25Cyc	1 480	1 630	1 770	1 910	2 055	2 195	2 320							
30	1 395	1 535	1 670	1 800	1 940	2 070	2 185			2 280				
40	1 330	1 460	1 590	1 715	1 845	1 970	2 080			2 070				
50	1 275	1 400	1 525	1 645	1 770	1 890	1 995							
65	1 215	1 335	1 450	1 565	1 685	1 800	1 900							
10Cyc	2 185	2 635	2 850	3 060	3 340	3 630	3 910	4 130						
25Cyc	1 890	2 045	2 195	2 395	2 605	2 805	2 965							
30	1 785	1 925	2 070	2 260	2 455	2 645	2 795			2 915				
40	1 695	1 835	1 970	2 150	2 340	2 520	2 660			2 650				
50	1 630	1 760	1 890	2 065	2 240	2 415	2 550							
65	1 550	1 675	1 800	1 965	2 135	2 300	2 430							
10Cyc	2 245	2 720	2 930	3 145	3 435	3 720	4 010	4 250						
25Cyc	1 950	2 100	2 255	2 465	2 670	2 880	3 050							
30	1 840	1 985	2 130	2 325	2 520	2 715	2 875			3 000				
40	1 750	1 890	2 025	2 210	2 400	2 585	2 740			2 725				
50	1 680	1 810	1 945	2 125	2 300	2 480	2 625							
65	1 600	1 725	1 850	2 020	2 190	2 360	2 500							
10Cyc	1 800	2 185	2 370	2 550	2 780	3 000	3 230	3 400						
25Cyc	1 570	1 700	1 830	1 995	2 155	2 320	2 440							
30	1 480	1 605	1 725	1 880	2 030	2 185	2 300			2 400				
40	1 405	1 530	1 645	1 790	1 935	2 080	2 190			2 180				
50	1 350	1 465	1 575	1 715	1 855	1 995	2 100							
65	1 285	1 395	1 500	1 635	1 765	1 900	2 000							
10Cyc	2 310	2 890	3 105	3 315	3 630	3 935	4 250	4 380						
25Cyc	2 075	2 225	2 380	2 605	2 825	3 050	3 140							
30	1 955	2 100	2 245	2 455	2 660	2 875	2 960			3 090				
40	1 860	2 000	2 135	2 340	2 535	2 740	2 820			2 810				
50	1 785	1 915	2 050	2 240	2 430	2 625	2 705							
65	1 700	1 825	1 950	2 135	2 315	2 500	2 575							
10Cyc	2 720	3 315	3 615	3 910	4 250	4 590	4 930	5 230						
25Cyc	2 380	2 595	2 805	3 050	3 295	3 540	3 750							
30	2 245	2 445	2 645	2 875	3 105	3 335	3 535			3 690				
40	2 135	2 325	2 520	2 740	2 955	3 175	3 365			3 350				
50	2 050	2 230	2 415	2 625	2 835	3 045	3 230							
65	1 950	2 125	2 300	2 500	2 700	2 900	3 075							

TECHNICAL CHARACTERISTICS								
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm				
44	230/95R44 134D/137A8 (9.5 R44)*					CAI 625299		
	225	1556	738	4682	W7 W8	102	/	31
	270/95R44 142D/151A8 TL (11.2 R44)*					CAI 699532		
	275	1632	768	4884	W9 W8 W10	144	/	34
46	300/95 R46 148D/151A8 TL (12.4 R46)					CAI 097180		
	299	1734	813	5203	W9 W8 W10	191	835	36
	230/95 R48 136D/139A8 TL (9.5 R48)					CAI 973505		
	224	1659	786	4989	W7 W8	109	835	31
48	270/95 R48 144D/147A8 TL (11.2 R48)					CAI 199409		
	277	1736	819	5217	W9 W8 W10	130	835	34
	300/95 R52 151D/154A8 TL (12.4 R52)					CAI 747425		
	297	1886	888	5664	W9 W8 W10	182	816	36
54	270/95 R54 146D/149A8 TL (11.2 R54)					CAI 718149		
	275	1887	896	5679	W9 W8 W10	174	816	34

* In development.

Comments

To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

- Cyc: max. speed with cyclic load.
- For use in fields without sustained high torque: please see the 10 km/h line.
- For use in fields with sustained high torque: please see the 30 km/h line.
- For use on side slopes / For intensive road use: add 0.4 bar.
- ① and ②: For general technical information, please read p. 6 and p. 57.
- ③ FRT: Free Rolling Tyre eg. trailed sprayer.

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Spraying KLEBER Super 3



A high quality narrow tyre designed to protect your crops.



Reinhard Graf
Mixed farming and
vegetable growing
Germany

"This tyre has a long service life even when carrying heavy loads on a daily basis."
"It offers good plant protection thanks to its rounded shoulder."

✓ Robustness and longevity


High load capacity
Constant flow of the bars.



✓ Optimal development for row-crops

Shape of shoulder perfectly designed for plant protection.



TECHNICAL CHARACTERISTICS									PRESSURE [bar and psi] & LOAD PER TYRE (kg)										
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm	Please take into account the load and type of work to be performed in order to adjust the pressure								FRT ^③ / 		
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm					SPEED in km/h	bar psi	1,6 23	2,0 29	2,4 35	2,8 41	3,2 46	3,6 52		4,0 58	
32	210/95 R 32 (8.3 R 32) 114A8 / 114B** TL CAI 231707								10Cyc	1240	1440	1640	1770						
	212	1212	569	3638	W7	66	758	29	30Cyc	1140	1245	1350							
									25	1110	1210	1310							
									30	1070	1165	1260							
									40	1000	1090	1180							
									50			1180							
	230/95 R 32 (9.5 R 32) 126A8 / 126B**** TL CAI 426387								10Cyc	1430	1655	1880	2040	2220	2400	2550			
	246	1266	590	3794	W7	78	758	31	30Cyc	1310	1430	1550	1650	1795	1940				
									25	1280	1395	1510	1610	1750	1890				
									30	1230	1345	1460	1550	1685	1820				
									40	1150	1255	1360	1450	1575	1700				
									50			1360	1450	1575	1700				
270/95 R 32 (11.2 R 32) 134A8 / 134B**** TL CAI 535399								10Cyc	1770	2085	2400	2550	2775	3000	3180				
298	1324	611	3987	W10	111	763	33	30Cyc	1650	1795	1940	2110	2265	2420					
								25	1610	1750	1890	2050	2200	2350					
								30	1550	1685	1820	1980	2125	2270					
								40	1450	1575	1700	1850	1985	2120					
								50			1700	1850	1985	2120					
36	230/95 R 36 (9.5 R 36) 128A8 / 128B**** TL CAI 753588								10Cyc	1500	1770	2040	2180	2365	2550	2700			
	244	1366	640	4123	W7	87	779	32	30Cyc	1390	1520	1650	1770	1910	2050				
									25	1350	1480	1610	1720	1860	2000				
									30	1300	1425	1550	1660	1795	1930				
									40	1215	1330	1450	1550	1675	1800				
									50			1450	1550	1675	1800				
	270/95 R 36 (11.2 R 36) 137A8 / 137B**** TL CAI 389748								10Cyc	1880	2215	2550	2700	2940	3180	3450			
	275	1426	660	4258	W8	121	779	33	30Cyc	1770	1910	2050	2280	2450	2620				
									25	1720	1860	2000	2220	2385	2550				
									30	1660	1795	1930	2140	2300	2460				
									40	1550	1675	1800	2000	2150	2300				
									50			1800	2000	2150	2300				
38	270/95 R 38 (11.2 R 38) 138A8 / 138B**** TL CAI 577291								10Cyc	1930	2280	2630	2780	3025	3270	3540			
	294	1472	683	4405	W10	125	779	34	30Cyc	1820	1965	2110	2350	2520	2690				
									25	1780	1915	2050	2290	2455	2620				
									30	1710	1845	1980	2200	2365	2530				
									40	1600	1725	1850	2060	2210	2360				
									50			1850	2060	2210	2360				

Comments


To measure the loads per tyre, you must weigh the tractor with its mounted implements raised and trailed equipment loaded and coupled.

- Cyc: max. speed with cyclic load.
- For use in fields without sustained high torque: please see the 10 km/h line.
- For use in fields with sustained high torque: please see the 30 km/h line.
- For use on side slopes / For intensive road use: add 0.4 bar.
- ① and ②: For general technical information, please read p. 6 and p. 57.
- ③ FRT: Free Rolling Tyre eg. trailed sprayer.
- ④ : Pressure 2,8 bar / 41 psi.

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Spraying KLEBER Super 3




TECHNICAL CHARACTERISTICS								PRESSURE [bar and psi] & LOAD PER TYRE (kg)														
Rim diameter inches	Tyres sizes ¹				Rim widths ²	75% capacity litres	Inner tube code	Tread depth mm	Please take into account the load and type of work to be performed in order to adjust the pressure								FRT ³ / 					
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm					SPEED in km/h	bar psi	1,6 23	2,0 29	2,4 35	2,8 41	3,2 46	3,6 52		4,0 58				
40	230/95 R 40 (9.5 R 40) 122A8 / 122B** TL CAI 422259								10Cyc	1590	1845	2100	2250									
									30Cyc	1460	1585	1710										
									25	1430	1550	1670										
									30	1370	1490	1610										
									40	1285	1390	1500					1 800 ⁴					
									50		1500							1 635 ⁴				
44	210/95 R 44 (8.3 R 44) 120A8 / 120B** TL CAI 169754								10Cyc	1460	1720	1980	2100									
									30Cyc	1350	1475	1600										
									25	1310	1430	1550										
									30	1260	1380	1500										
									40	1180	1290	1400					1 680 ⁴					
									50		1400							1 530 ⁴				
44	230/95 R 44 (9.5 R 44) 132A8 / 132B**** TL CAI 685997								10Cyc	1680	1965	2250	2400	2625	2850	3000						
									30Cyc	1550	1685	1820	2000	2140	2280							
									25	1510	1645	1780	1940	2080	2220							
									30	1460	1585	1710	1870	2005	2140							
									40	1360	1480	1600	1750	1875	2000		2 400					
									50		1600	1750	1875	2000			2 180					
46	270/95 R 44 (11.2 R 44) 141A8 / 141B**** TL CAI 928860								10Cyc	2100	2475	2850	3000	3320	3645	3865						
									30Cyc	1940	2110	2280	2490	2710	2935							
									25	1890	2055	2220	2420	2640	2865							
									30	1820	1980	2140	2330	2540	2755							
									40	1700	1850	2000	2180	2380	2575		3 090					
									50		2000	2180	2380	2575			2 810					
46	300/95 R 46 (12.4 R 46) 146A8 / 146B**** TL CAI 424966								10Cyc	2550	2955	3360	3650	3925	4200	4500						
									30Cyc	2350	2560	2770	3020	3220	3420							
									25	2290	2495	2700	2940	3135	3330							
									30	2200	2400	2600	2840	3025	3210							
									40	2060	2245	2430	2650	2825	3000		3 600					
								50			2430	2650	2825	3000		3 270						

Comments

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- ③ FRT: Free Rolling Tyre eg. trailed sprayer.
- ④ : Pressure 2,8 bar / 41 psi.

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TECHNICAL CHARACTERISTICS								PRESSURE (bar and psi) & LOAD PER TYRE (kg)													
Rim diameter inches	Tyres sizes ^①				Rim widths ^②	75% capacity litres	Inner tube code	Tread depth mm	Please take into account the load and type of work to be performed in order to adjust the pressure								FRT ^③ / 				
	Section width mm	Overall diameter mm	Loaded radius mm	Rolling circumference mm					SPEED in km/h	bar psi	1,6 23	2,0 29	2,4 35	2,8 41	3,2 46	3,6 52		4,0 58			
48	230/95 R 48 (9.5 R 48) 134A8 / 134B**** TL CAI 864004								10Cyc	1770	2050	2330	2480	2740	3000	3180					
	244	1672	790	5026					W8	109	835	32	30Cyc	1650	1765			1880	2110	2265	2420
													25	1610	1720			1830	2050	2200	2350
													30	1550	1660			1770	1980	2125	2270
													40	1450	1550			1650	1850	1985	2120
													50		1650	1850	1985	2120			
	270/95 R 48 (11.2 R 48) 142A8 / 142B**** TL CAI 750482								10Cyc	2250	2625	3000	3180	3465	3750	3980					
	291	1730	810	5226					W10	157	835	33	30Cyc	2050	2235			2420	2620	2820	3020
													25	2000	2175			2350	2550	2745	2940
													30	1930	2100			2270	2460	2650	2840
40													1800	1960	2120			2300	2475	2650	
50														2120	2300	2475	2650				
52	300/95 R 52 (12.4 R 52) 149A8 / 149B**** TL CAI 085892								10Cyc	2700	3175	3650	3860	4180	4500	4880					
	310	1889	879	5656					W10	207	816	37	30Cyc	2490	2715			2940	3190	3450	3710
													25	2420	2640			2860	3110	3360	3610
													30	2330	2545			2760	3000	3240	3480
													40	2180	2380			2575	2800	3025	3250
50														2575	2800	3025	3250				
54	270/95 R 54 (11.2 R 54) 144A8 / 144B**** TL CAI 343609								10Cyc	2400	2790	3180	3360	3670	3980	4200					
	274	1908	894	5724					W8 W8L W10	174	816	34	30Cyc	2220	2385			2550	2850	3020	3190
													25	2160	2325			2490	2780	2945	3110
													30	2090	2245			2400	2680	2840	3000
													40	1950	2095			2240	2500	2650	2800
50														2240	2500	2650	2800				

Comments

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Instructions for use



■ To determine the tyre pressure:

- Tyre pressure is always determined in relation to the load per tyre, the intended speed and the work to be performed.
- The load to be taken into account should always be the highest one:
 - For tractors:
 - front axle: tractor with its load / equipment on front in road position and with no load on the rear axle,
 - rear axle: tractor with equipment in position for transport.

NB: for a tractor equipped with a front loader, consider with max. load on the loader.

- For harvesters or muck spreaders, it is fully loaded (full tank), with the header (or picker).

NB: for harvesters, determine the axle load:

- front axle with header bar or picker,
- rear axle without the header bar or picker.

- Determine the pressure for "use in the field" and "use on-road" and select the higher of the two.
- For intensive on-road use or on slopes and inclines, follow the instructions given in the pages "Technical features of KLEBER tyres".

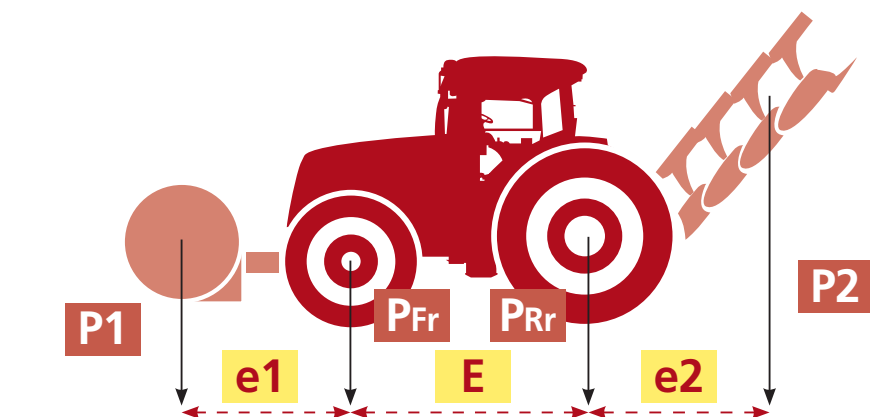
■ When in use:

- Distribute the loads evenly.
- Adapt your driving to the conditions (load, speed, slope, incline, condition of road or other terrain).

■ Maintenance:

- Regularly check your tyre pressure.
- Periodically check the condition of your tyres and have them checked by a qualified tyre professional.
Reminder:
 - Damage caused by a puncture or an impact may be not visible initially and become apparent after some time,
 - Tyres age even when not in use.
- Have any repairs carried out by a qualified and trained professional.

Load-balancing calculation



	Front axle	Rear axle
Tractor (kg)	P Fr	P Rr
Equipment or load (kg)	P 1	P 2
Front axle equipment or load (kg)	$P 1 \times (e1/E)$	$P 2 \times (e2/E)$
Total load per axle (kg)	$P Fr + P 1 + [P 1 \times (e1/E)]$	$P Rr + P 2 + [P 2 \times (e2/E)]$
Number of tyres	N Fr	N Rr
Load per tyre (kg)	Total Fr load / N Fr	Total Rr load / N Rr

Example :

Information required	Front axle	Rear axle
Tractor (kg)	3 000	5 000
Equipment or load (kg)	1 000	2 000
Distance (meters)	$E = 3 \text{ m} / e1 = 1,5 \text{ m} / e2 = 2,5 \text{ m}$	

Calculate	Front axle	Rear axle
Tractor (kg)	3 000	5 000
Equipment or load (kg)	1 000	2 000
Front axle equipment or load (kg)	$1 000 \times (1,5 / 3) = 500$	$2 000 \times (2,5 / 3) = 1 666$
Total load per axle (kg)	$3 000 + 1 000 + 500 = 4 500$	$5 000 + 2 000 + 1 666 = 8 666$
Number of tyres	2	2
Load per tyre (kg)	$4 500 / 2 = 2 250$	$8 666 / 2 = 4 333$

For dual or triple assembly, see following page.

Recommended pressure for dual or triple assembly Some examples of loads

Load capacity for dual* or triple* assembly

- 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 assembly:

- Tractor with 710/70 R38 KLEBER TOPKER 171A8/168D TL.
- Use = stubble ploughing.

a) If the dual line **is included** in the load / pressure chart:

- Divide the total axle load by 4 (4 tyres),
- Use the line "Dual" to determine the right pressure.

b) If the dual line **is not included** in the load / pressure chart:

- Divide the total axle load by 4 (4 tyres),
- Divide the result by 0,88,
- Use the line of appropriate speed to determine the pressure.

Example for total axle load of 14.000 kg on a dual rear fitment:

$(14.000 / 4) / 0,88 = 3 977 \text{ kg}$.

Pressure advice on line 30 km/h (high torque) = 1 bar.

NB: for triple assembly, divide the load by 6 and then divide by 0.82 to obtain the load to be taken into consideration.

Some examples of loads (kg) by m³

	Approximate load in kg.
Straw	100 to 150
Hay	150 to 200
Cereals (wheat, maize, soya)	600 to 850
Sugar cane	400
Beets	900
Potatoes	600
Liquid fertiliser	1300 to 1600
Manure	900
Topsoil	1200 to 1500
Dry sand	1500
Wet sand	1900

Calculation of mechanical lead

For the transmission unit of a 4-wheel drive tractor 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 tyre 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:

$$\frac{[RC \text{ Front} \times R] - RC \text{ Rear}}{RC \text{ Rear}} \times 100 = \text{mechanical lead in \%}$$

RC Rear: Rear tyre rolling circumference (specified in the technical documentation)

RC Front: Front tyre rolling circumference (specified in the technical documentation)

R: inter-axle ratio (This is fixed initially by the manufacturer)

Front wheel lead % measurement



Put marks on the tyres as picture above.

Step 1 :

FRONT AXLE **NOT ENGAGED** (out of 4WD)

Roll the tractor forward and count 10 turns of the rear tyre whilst counting the number **N** of front wheel revolutions.

Step 2 :

FRONT AXLE **ENGAGED** (in 4WD)

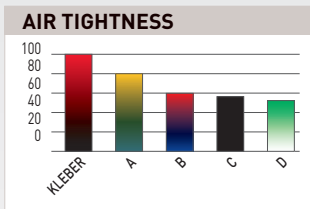
Roll the tractor forward and count 10 turns of the rear tyre whilst counting the number **N1** of front wheel revolutions

$$\text{Calculation of measurement} = \frac{(N1 - N)}{N} \times 100$$

THE HIGHEST LEVEL OF QUALITY COMBINED WITH A PROFESSIONAL SERVICE!

THE BEST AIRTIGHT SEAL* ON THE MARKET!

- Ensures optimal tyre performance by preventing loss of pressure.
- Reduces the risk of under-inflation.

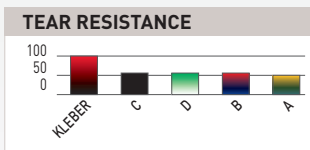


RAPID INTERVENTION

- exceptions air-tight seal for any repair
- guarantees the same level of air tightness as before the repair

BEST TEAR RESISTANCE* ON THE MARKET!

- Excellent range covering all key sizes.
- Easy to fit and remove.
- Good deformation resistance to assist water ballasting.
- Compatible with the significant deflections of hi-tech VF and IF tyres.

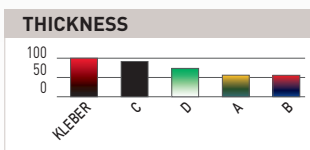


WATER BALLASTING

- protects the rim from corrosion
- protects the tyre from chemical damage (e.g. additives)
- limits the risk of discharge in the case of bead unseating

THICKEST TUBE* ON THE MARKET!

- Excellent range covering all key sizes.
- Offers greater resistance to abrasion.



EXTENDS SERVICE LIFE

- ensures the air tightness of older tyre/rim assemblies

* Compared to the competition. Study conducted at the MICHELIN testing and research centres (Ladoux). Benchmark dimension: 13.6-28 - November 2012

RANGE OF DIMENSIONS BEST ADAPTED TO AGRICULTURAL PROFESSIONALS' NEEDS

COMPLETE RANGE

- Covers the dimensions:
 - of tyres fitted to harvesting machines,
 - of tractor tyres.

**COVERS 94%
OF THE KLEBER TYRE RANGE**

EXCLUSIVE COVERAGE

- Compatible with IF/VF markings.
- Compatible with 2.15 m tyres (diameter).

**COVERS 74%
OF THE IF/VF TYRE RANGE**

SMART REFERENCE NUMBER

- For better stock management.

e.g. Code 710
16.9 + 17.5LR + 19.5LR + 420/85 + 440/80 + 440/70 + 445/70 + 460/70 + 480/70 + 495/70 + 500/70 + 540/70 + 480/65 + 540/65 -24

**UP TO 14 TYRE SIZES
WITH A SINGLE
INNER TUBE**

CLEAR, PRACTICAL AND ROBUST PACKAGING

INDIVIDUALLY PACKED IN CARDBOARD BOXES

- Protects the inner tubes during transport.
- Facilitates handling (warehouse to breakdown truck).
- Simple identification of the inner tube code and tyre dimensions.



AFTER-SALES SERVICE

KLEBER AFTER-SALES SERVICE FOR INNER TUBE PRODUCTS

- Reinforces the quality of the dealer's service thanks to the benefits associated with using a leading brand.

The range KLEBER inner tubes



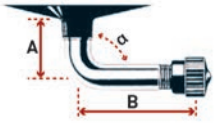
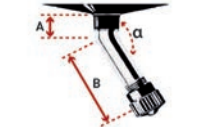



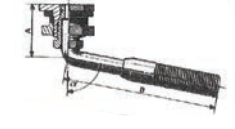
Ø rim	Size	Valve reference	Valve offset	KLEBER code	KLEBER CAI
6	3.50 + 4.00	10SC29	0	826	158611
8	4.00	10SCH40	0	360	125528
12	4.00	TR13	13	12C13*	125674*
	7.00	TR15	25	389	101397
15	4.00	TR13	15	15CB13**	125682**
	5.00 + 6.70	TR13	22	15F13**	125622**
15,3	10.0/75 + 11.5/80 + 12.5/80	TR15	80	463	170029
16	4.50	TR218A	19	420	101467
	5.50 + 6.00	TR15	60	182	170010
	6.00 + 6.50	TR218A	60	313	039318
	6.50 + 7.00	TR15	65	311	170014
		TR218A	70	431	170000
	7.50	TR15	70	317	170016
	10.00 + 11.00	TR218A	90	485	170030
	11LR + 260/70 + 280/70	TR218A	65	184	171108
	10.50 + 270/65 + 275/65 + 320/65	TR218A	65	827	813635
	16,5 260/70 + 265/70 + 300/70 + 305/70	TR218A	65	184	171108
16,5		TR218A	70	440	170001
	7.50	TR15	70	441	170023
		TR218A	70	438	171109
	12.0 + 12.5 + 335/80 + 340/80 + 320/65 + 340/65	TR218A	90	444	170025
	12.0 + 12.5 + 335/80 + 340/80	TR15	80	828	057866
18	13/65 + 320/65 + 335/65 + 340/65				
	4.00 + 4.50	TR13	15	446	101417
		TR13	50	449	320346
19	6.00	TR15	50	452	170026
		TR15	65	655	170004
20	7.50	TR218A	65	660	170033
	7.50 + 190	TR218A	65	533	171110
	9.5 + 260/70 + 280/70	582	0	20N**	101162
	10.00	1123	0	in development	
	10.5 + 11.2 + 280/80 + 300/70 + 320/70	TR218A	90	542	171111
	12.4 + 320/85 + 12.5/80 + 335/80 + 340/80 + 340/75	TR218A	90	444	170025
	12.5 + 14.5 + 14.9 + 335/80 + 340/80				
20,5	340/75 + 375/75 + 380/75 + 420/75 + 425/75	TR218A	90	664	171112
	360/70 + 400/70 + 405/70 + 420/65 + 440/65				
	20.5 + 525/65	1964	75	19.5/20.5 UD**	101280
	24	1837	100	20.5WAMD**	101331
	8.3 + 9.5 + 250/85	TR218A	70	686	170035
24	11.2 + 12.4 + 280/85 + 320/85 + 320/70 + 360/70	TR218A	85	692	170037
	13.6 + 14.5 + 340/85 + 380/70 + 420/65	TR218A	85	700	170039
	14.9 + 380/85 + 400/80 + 400/70 + 420/70 + 440/65	TR218A	127	703	171114
	16.9 + 17.5LR + 19.5LR + 420/85 + 440/80				
	440/70 + 445/70 + 460/70 + 480/70 + 495/70 + 500/70 + 540/70	TR218A	100	710	170042
	480/65 + 540/65				
26	18.4 + 480/80 + VF520/80	TR218A	90	716	170047
	480/70 + 520/70 + 580/70 + VF620/70				
	23.1 + 620/75 + 580/70 + 620/70	TR218A	110	830	823746
	620/70	TR218A	110	717	101447
26,5	750/65	TR218A	160	833	975074
	600/55	TR218A	90	716	170047

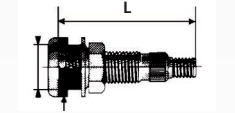
Ø rim	Size	Valve reference	Valve offset	KLEBER code	KLEBER CAI
28	9.5 + 11.2 + 280/85	TR218A	65	725	170050
	12.4 + 320/85 + 360/70	TR218A	85	726	170051
	13.6 + 340/85 + 380/70 + 420/65	TR218A	85	732	170053
	14.9 + 380/85 + 420/70 + 440/65 + VF480/60	TR218A	85	821	170148
	16.9 + 19.5LR + 420/85 + 440/80				
	480/70 + 480/65 + 540/65 + VF520/60 + VF600/60	TR218A	120	822	170149
30	600/70 + 600/65	TR218A	110	717	101447
	14.9 + 380/85 + 420/70	TR218A	90	734	170054
	16.9 + 420/90 + 420/85 + 420/80 + 480/70 + 540/65 + VF540/65	TR218A	95	754	170058
	18.4 + 460/85 + 520/70 + VF600/60	TR218A	95	757	170060
	23.1 + VF520/85 + 620/75 + IF620/75 + VF620/75				
	600/70 + IF600/70 + VF620/70	TR218A	90	737	192251
32	8.3 + 9.5 + 210/95 + 230/95	TR218A	70	758	013109
	11.2 + 270/95	TR218A	70	763	983325
	12.4 + 320/85	TR218A	90	760	877890
	24.5 + 30.5 + 680/85 + IF680/85 + 650/75 + 680/75				
	800/70 + IF800/70 + 800/65 + IF800/65 + 900/60 + IF900/60	TR218A	170	831	664520
	16.9 + 380/85 + VF380/85 + 420/85 + VF420/85				
34	480/70 + IF480/70 + 540/65				
	18.4 + 460/85 + 500/70 + 520/70 + 540/70	TR218A	100	823	170150
	600/65 + IF650/65 + VF600/60 + IF650/60				
	24.5 + 710/75	TR218A	180	765	101429
36	9.5 + 11.2 + 12.4 + 230/95 + 270/95 + 320/85	TR218A	65	779	170072
	13.6 + 340/85	TR218A	80	780	170073
38	11.2 + 12.4 + 270/95 + 320/85	TR218A	65	779	170072
	13.6 + 380/95 + VF380/95 + 340/85 + 380/80 + VF380/80	TR218A	90	795	170079
	14.9 + 16.9 + 380/85 + 420/85 + 480/70	TR218A	95	786	170076
	15.5 + 380/95 + VF380/95 + 380/80 + VF380/80 + 400/75	TR218A	90	796	118826
	18.4 + 460/85 + 520/70 + 540/65 + VF600/60	TR218A	100	824	170151
	20.8 + 520/85 + 580/70 + 620/70				
	600/65 + 650/65 + IF650/65 + VF650/60 + IF710/60 + VF710/60	TR218A	105	825	170152
	650/85 + IF650/85 + IF710/85				
	650/75 + IF650/75 + IF680/75 + 710/70 + IF800/70	TR218A	105	804	170088
	16.9 + 18.4 + 480/80	TR218A	90	801	170084
42	20.8 + 520/85 + VF520/85 + 580/85 + VF650/85				
	IF710/75 + 620/70 + 710/70 + IF710/70 + 650/65 + VF650/65 + VF710/60	TR218A	140	802	170006
44	11.2 + 270/95	TR218A	80	813	440524
46	12.4 + 14.9 + 300/95 + 420/85 + 380/90 + VF380/90 + 420/80	TR218A	80	835	203376
	18.4 + 20.8 + 520/85 + 480/80 + VF480/80	TR218A	100	834	467962
48	9.5 + 11.2 + 230/95 + 270/95	TR218A	80	835	203376
50	320/90	TR218A	70	816	170007
52	12.4 + 300/95	TR218A	70	816	170007
54	11.2 + 270/95 + 320/90	TR218A	70	816	170007

* Passenger car inner tube

** Truck inner tube

Valves characteristics

INNER TUBE VALVES		
Valve reference	Photo	Characteristics
10 SC29		A = 15 mm B = 29 mm $\alpha = 90^\circ$ \varnothing = valve hole = 10 mm
10 SCH40		A = 13 mm B = 27 mm $\alpha = 150^\circ$ \varnothing = valve hole = 10,2 mm
TR13 (ETRTO = V2-01-1)		L = 35 mm \varnothing = valve hole = 11,5 mm
TR15 (ETRTO = V2-01-2)		L = 35 mm \varnothing = valve hole = 16 mm
TR218A (ETRTO = V7-01-1) Air / water valves		L = 47,5 mm \varnothing = valve hole = 15,7 mm
1964		L = 40 mm \varnothing = valve hole = 9,7 mm
1837 Correspondences : • TRA = TRJ650 • ETRTO = V5-04-1		A = 27 mm B = 79 mm $\alpha = 80^\circ$ \varnothing = valve hole = 20,5 mm

TUBELESS VALVE		
Valve reference	Photo	Characteristics
TR618A (ETRTO = V5-01-1) Air / water valves		L = 47,5 mm \varnothing = valve hole = 15,7 mm

AIR / WATER VALVE CORE



Rim and O-ring references

Type of rim	Dimensions	F mm	H mm	P mm
Rim well standard 5°	2.50 C	63,5	16,5	
	3.00 D	76	18	
	3.50 D	89		
	4.00 E	101,5		18
	4.50 E	114,5	20	
	5.00 E	127		23,5
	5.375 I	136,5	16	23
	5.50 F	140		
	6.00 F	152,5	22,5	23,5
	6.50 F	165		
Rim well 5° tapered bead seat	9	228,5		27
	11	279,5		
	12	305	25,5	31,5
	13	330		
	14	355,5		
	16	406,4	25,4	
	10.50	266,7		
Rim well 5° tapered bead seat	11.75	298,5		
	12.25	311		
	13.00	330		
	14.00	355,5		
	15.00	381		
	16.00	406,5	12,7	44
	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		
	11	279,5		
SDC rim	12	305	25,5	
	13	330		
	36.0 TH	914,4	38,1	
	36.00 VA	914,4	43,1	
W rim	W 6	152,4		
	W 7	177,8		
	W 8	203,2	22,2	23,8
	W 8L	203,2		
	W 9	228,6		
	W 10	254	25,4	
	W 10L	254	22,2	27
	W 11	279,4		
	W 12	304,8		
	W 13	330,2		
	W 14L	355,6	25,4	
	W 15L	381		
	W 16L	406,4		
	W 18L	457,2		33

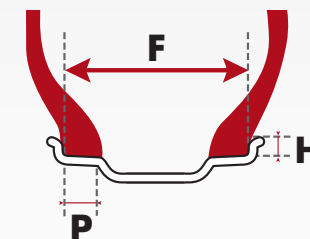
Type of rim	Dimensions	F mm	H mm	P mm
DW rim	DW 10	254		
	DW 11	279,4		27
	DW 12	304,8		
	DW 13	330,2	25,4	
	DW 14L	355,6		36,5
	DW 15L	381		
	DW 16L	406,4		
	DW 17L	431,8		
	DW 18L	457,2		
	DW 20B	508	28,6	50,8
	DW 21B	533,4		
	DW 23B	584,2		
	DW 24B	609,5		
	DW 25B	635		
TW rim	DW 27B	686		
	DW 28B	711		
	DW 30B	762		
	TW 13	330		27
	TW 14L	355,5	25,5	36,5
	TW 15L	381		
	TW 16L	406,5		
	TW 18L	457		
	TW 20B	508	29	50,8
	TW 21B	533,5		
DD rim	TW 23B	584		
	TW 24B	609,5		
	TW 25B	635		
	TW 27B	686		
MW rim	TW 28B	711		
	TW 30B	762		
	DD 15L	381	41	36,5
DH27B rim	DD 16L	406,5		50,5
	DD 18L	457		
	MW 20	508	29	50,8
	MW 23	584		
	MW 25	635		
	DH 27B	686	29	54

If the DW rim is authorised then so is the corresponding TW rim (ETRTO)

O-rings for SDC rims

Reference	Name	Comments	CAI
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 in eighths of an inch (e.g. 2 = 2/8").
- The second digit describes the diameter of the rim; it is a whole number expressed in inches.



F = interior width
H = height of flange (+/- 1 mm)
P = width of rim

Key points for fitting and removing tyres

Fitting and removal operations can involve risks and must be carried out by a trained and qualified professional using the appropriate tools and operating methods.

Never entrust these operations to an apprentice working alone; if these operations are carried out by more than one person e.g. in the case of fitting oversize tyres then make sure that at least one person is present throughout the operation.

Use a compressed air supply equipped with a pressure limit switch.

Not following these instructions and methods may result in the tyre being incorrectly fitted to the rim and cause it to burst with the associated risk of serious injury, or even a fatality.

■ Removing a tyre from the rim

1. Never try to remove the beads of an inflated tyre from a rim.
2. The internal mechanism of the valve must be removed.
 - make sure that the tyre is fully deflated before removing it,
 - do not use tools that may damage the sidewalls or the cover beads,
 - detach the beads from the removal notches (if they exist),
 - to facilitate removal and protect the beads, particularly in the case of a puncture, lubricate the rim seats and the tyre beads,
 - if the rim shows obvious signs of damage then the tyre must be deflated before dismantling the assembly.

■ Preparation for Fitting

1. Before fitting, ensure that the rim, tyre and inner tube are compatible.

Check that:

- the tyre is compatible with the vehicle or machine,
- the diameter of the rim seat corresponds to the seat of the tyre to be fitted (e.g. 18.4 R cover, 30" rim: DW16L x 30),
- the tyre may be fitted to this rim (see characteristics in the Manufacturer's documentation).

Remember - There are rims with seat diameters of 15.3"; never fit on these rims 15" tyres.

The same thing applies for 16.1" and 15.5" rims; never fit 16" tyres on them.

2. Before fitting a tyre to a rim that has already been used:

- the rim must be clean and in perfect condition (showing no damage),
- if not, then thoroughly clean the rim using a metal brush. Never fit a tyre to a rim that has cracks, significant deformation, rupturing, traces of weld repairs, etc.

3. If the tyre is worn, examine it carefully inside and out for signs of damage.

- if it shows signs of damage or deterioration that are deemed by a specialist to be irreparable, discard the tyre.

4. For assembly with an inner tube, always use a new and compatible inner tube of the right size for the tyre (markings on the inner tube give the sizes of compatible tyres).

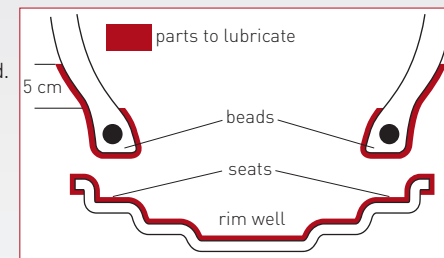


Do not fit the inner tube to a damaged or repaired rim, or to a rim not designed to take an inner tube.

Fit a new tubeless valve whenever you replace a tubeless tyre.

5. Always use tools that have no sharp edges, are in good condition and are suitable for the tyres and rims (bead unseating tool, levers, machines, etc.).

For wide and oversized tyres, we recommend using a bead breaker cylinder or a bead unseating tool with appropriate mechanical assistance to fit the second bead. Before fitting, lubricate the rim seats and beads on the cover. Apply a thin layer of lubricant to the sections shown on the sketch opposite; on the outer surface of the beads, the lubricant should be 5 cm higher than the edge of the rim. Only use products intended for this purpose and that will not damage the tyre (do not use hydrocarbon based products, silicon, anti-freeze, etc.).



■ Vertical fitting of the tyre on the wheel

1. Position the valve or the valve hole at the bottom.

2. If there is a diagram of the valve on the sidewall of the tyre, position the diagram as close as possible to the valve or the valve hole in the rim.

3. Fit the tyre onto the rim so that the first tyre bead is positioned on the edge of the rim. (If applicable, observe the correct direction of rotation indicated on the tyre by an arrow).

4. By using a suitable lever to apply pressure approximately every 10 cm:

- push the first bead over the edge of the rim.

Once the first bead is in position:

- position the slightly inflated inner tube inside the tyre (for fitting with an inner tube),
- fix the valve by partially tightening the nut.

For the second bead:

- lever it progressively over the rim flange
- finish at the valve.

Key points for fitting and removing tyres

5. Centering the tyre, fitting the beads.

- lower the jack slightly to optimise tyre centering,
- remove the valve's inner mechanism,
- slowly and partially inflate for optimal bead positioning,
- check that the beads do not pinch the inner tube,
- inflate to 2.5 Bar max. to ensure that the beads are properly positioned.

■ Inflating and fitting the beads

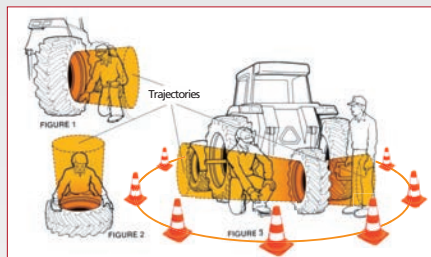
1. Applying the safety rules:

- system to support the tyre assembly (safety cage),
- safety goggles,
- safety shoes,
- ear defenders.

In the absence of a safety cage or barrier, the operator should be as far away as possible from the tyre and the rim.



Careful: never stand in the trajectories (see figures 1, 2, 3) in order to prevent personal injury in the case of an incident.



To ensure the best safety conditions, use an inflation gun connected to a valve via a 3-metre (min.) air extension cable equipped with a clip on the valve side and a calibrated pressure gauge in perfect working order (never block the handle).

2. Take particular care to:

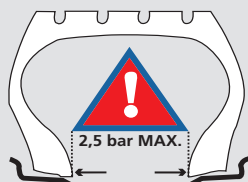
- check that the beads are positioned and centred in relation to the edges of the rim, inflate to 2.5 bars when positioning the beads.

If the beads are not correctly positioned:

- deflate, lubricate again and inflate to 2.5 bars,
- 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 2.5 BARS WITHOUT EXCEEDING THIS PRESSURE

The diagram opposite indicates the maximum inflation, which must not be exceeded when positioning the beads.
This diagram is shown on the sidewall of every tyre.



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 required operating pressure in line with the load recommendations previously mentioned in the Manufacturer's Documentation or to the storage pressure,
- tighten the valve cap after every inflation or pressure check operation as this is the part that ensures the valve remains clean and airtight.

If fitting the tyre while flat on the ground (a method we do not recommend because it is impossible to see if the lower bead has been properly positioned, you must take the following additional precautions:

- Initially, do not go above a maximum pressure of 0.7 Bar (for air tightness),
- Lift the tyre/rim assembly and place it in a safety cage or lean the upper part against a wall - never a door or a lightweight partition,
- Follow the instructions for fitting the beads (Figures 1, 2 and 3 and page 60).

Comment:

Any radial tyres to be used at low pressures must be fitted onto high quality rims.

USER INSTRUCTIONS

Correct pressure



Comfort



Grip



Soil protection



Increased tyre life



Optimum machine performance

■ Before tyres go into service

- For transporting vehicles and machines (by road, rail or boat), we recommend deflating the tyres to 1.8 bar (26 PSI) to avoid any possible damage being caused by stowage systems.
- When commissioning the machine, the pressures must always be determined and adjusted in relation to the load borne by the tyres and the actual usage conditions.
(See load/pressure scales in this document).

■ Special case

• Ballasting tyres with liquids

In certain cases, and in order to increase the traction or lower the centre of gravity of a machine, for both tubeless and tube type tyres, the tyres may be ballasted with liquid.

Key points for fitting and removing tyres

Agricultural valves are "air and water" type valves and may therefore be filled up to a maximum of 75 % (Diagram 1) with liquid (water + anti-freeze - volume at 75 % in the technical pages).

In winter, temperatures may fall below freezing and at 0° the use of a Glycol based anti-freeze product is compulsory.

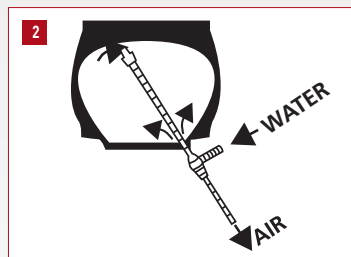
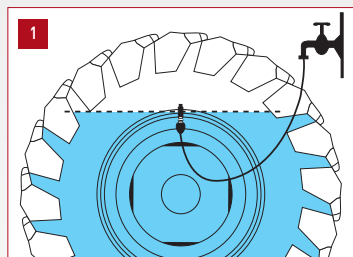
Fill the inner tube or the tubeless tyre with liquid up to the level of the valve (valve placed at the top), while releasing the air (Diagram 2).

Inflation and pressure are adjusted for air.

As the volume of air creating pressure is low (roughly 25 % by volume), regularly checking the tyre pressure is essential - we recommend doing so on a monthly basis.

• Ballasting tubeless tyres with liquid

- Assemble and position the tyre; see method for "Inflating and positioning the beads" (page 60),
- Deflate the tyre to a low pressure (roughly 0.5 bar),
- Position the valve at the top,
- Ballast the tyre with liquid (water + anti-freeze) up to a maximum 75 % while releasing the air (Diagram 2),
- Finish inflating with air and adjust the pressure.



■ Storage

To be correctly stored, the tyres must be kept in clean conditions in dry and ventilated premises, away from direct sunlight and sources of ozone (electric motors, transformers, arc welding stations, etc.). Keep tyres away from any chemicals, solvents and hydrocarbons that may affect the nature of the rubber. Keep away from any objects that could pierce the rubber (sharp or pointed metal objects etc.). Keep away from flames or hot objects.

During storage, agricultural tyres and inner tubes must be kept so that they do not become misshapen due to tension or crushing, are fitted and inflated if stacked and are unballasted as much as possible for wheels fitted to a vehicle and over-inflated by 0.5 Bar in relation to the normal tyre pressure.



Never store loose tyres or complete wheels removed from the vehicle in direct contact with the ground for long periods of time, increase in the area of the contact patch.
The use of protective gloves is recommended for handling.



WARNING

- Never heat, weld, sold a wheel with a tyre fitted.
Always remove the tyre from the rim before any operation.
- Always use the Michelin inflation table noting any supplementary advice to decide on the correct pressure for the intended use.
- Under-inflation causes the casing to be grossly misshapen and causes the tyre to become prematurely unusable.
- Over-inflation reduces the surface area in contact with the ground, causing a loss of grip and making the tyre more susceptible to impacts and cuts.
- If the loads are less than those indicated in our load / pressure tables, never go below the minimum tyre pressure indicated in our tables.

KLEBER in action!



Notes

[illegible][illegible]

2017 edition



Manufacture Française des Pneumatiques MICHELIN
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