



Marc



Lucien

TECHNICAL INFORMATIONS

KLEBER GENERATION



AGRICULTURAL TYRE RANGE

2016 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 cut
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.

These tyres are good value for money.

These tyres 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 experi-
ences. Its 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 et Nathalie Mairet - France
Farmers in Gaec for around fifteen years.

"These tyres are very good value for money.
We're satisfied.

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' daily helper

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

✓ Our values

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





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MULTI-PURPOSE TYRES



Large-scale farming + 220 hp

+ Respects the soil

KLEBER Topker 8

Mixed farming
 Livestock farming 80 to 200 hp

+ Load capacity

KLEBER Gripker 65 Series 12

KLEBER Fitker (S 8L) 70 Series 16

Same rim

KLEBER Traker 85 Series 20

SPECIAL USAGE TYRES



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The KLEBER offer covers all types of use.

Use and implementation

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

If the vehicle's original equipment is modified in any way, you must ensure that this modification complies with the country's current legislation (see local regulations), conditions of use and manufacturer's recommendations. In some countries, modified vehicles require authorisation 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 that has been involved in an accident must, before being fitted, undergo a thorough inspection by a professional in order to guarantee user safety and compliance with the applicable regulations.

In addition, some mechanical parts can wear out more quickly if you use tyres incorrectly or choose the wrong ones.

MULTI-PURPOSE TYRES

| Profiles - Sizes | Page | Profiles - Sizes | Page | Profiles - Sizes | Page |
|----------------------------|------|--|------|------------------|------|
| LARGE-SCALE FARMING | | MIXED FARMING LIVESTOCK FARMING | | | |
| TOPKER | | GRIPKER | | SUPER 8 L | |
| 600/65 R28 | 9 | 440/65 R24 | 13 | 260/70 R16 | 19 |
| 600/70 R28 | 9 | 480/65 R24 | 13 | 280/70 R16 | 19 |
| 600/70 R30 | N 9 | 540/65 R24 | 13 | 280/70 R18 | 19 |
| 650/75 R38 | 9 | 440/65 R28 | 13 | 280/70 R20 | 19 |
| 650/85 R38 | N 9 | 480/65 R28 | 13 | 300/70 R20 | 19 |
| 710/70 R38 | N 9 | 540/65 R28 | 13 | 320/70 R20 | 19 |
| 710/70 R42 | 9 | 540/65 R30 | 14 | 360/70 R20 | 19 |
| | | 540/65 R34 | 14 | 420/70 R30 | 19 |
| | | 600/65 R34 | 14 | | |
| | | 540/65 R38 | 14 | TRAKER | |
| | | 600/65 R38 | 14 | 320/85 R20 | 21 |
| | | 650/65 R38 | 14 | 250/85 R24 | 21 |
| | | 650/65 R42 | 14 | 280/85 R24 | 21 |
| | | | | 320/85 R24 | 21 |
| | | FITKER | | 340/85 R24 | 21 |
| | | 280/70 R18 | N 17 | 380/85 R24 | 21 |
| | | 280/70 R20 | N 17 | 420/85 R24 | N 21 |
| | | 300/70 R20 | N 17 | 250/85 R28 | 22 |
| | | 360/70 R20 | N 17 | 280/85 R28 | 22 |
| | | 320/70 R24 | 17 | 320/85 R28 | 22 |
| | | 360/70 R24 | 17 | 340/85 R28 | 22 |
| | | 380/70 R24 | 17 | 380/85 R28 | 22 |
| | | 420/70 R24 | N 17 | 420/85 R28 | N 22 |
| | | 480/70 R24 | 17 | 380/85 R30 | 22 |
| | | 360/70 R28 | 18 | 420/85 R30 | 22 |
| | | 380/70 R28 | 18 | 460/85 R30 | 22 |
| | | 420/70 R28 | 18 | 320/85 R32 | 23 |
| | | 480/70 R28 | 18 | 420/85 R34 | 23 |
| | | 480/70 R30 | 18 | 460/85 R34 | 23 |
| | | 480/70 R34 | 18 | 320/85 R36 | 23 |
| | | 520/70 R34 | 18 | 340/85 R36 | 23 |
| | | 480/70 R38 | 18 | 340/85 R38 | 23 |
| | | 520/70 R38 | 18 | 420/85 R38 | 23 |
| | | 580/70 R38 | 18 | 460/85 R38 | 23 |
| | | 620/70 R42 | 18 | 520/85 R38 | 23 |
| | | | | 520/85 R42 | 23 |

N = NEW

SPECIAL USAGE TYRES

| Profiles - Sizes | Page | Profiles - Sizes | Page |
|-------------------------------|------|-----------------------|------|
| VINEYARDS ORCHARDS | | TREATMENT | |
| SUPER VIGNE | | SUPER 3 | |
| 7.50 R16 | 25 | 210/95 R32 (8,3 R32) | 31 |
| 7.50 R18 | 25 | 230/95 R32 (9,5 R32) | 31 |
| 7.50 R20 | 25 | 270/95 R32 (11,2 R32) | 31 |
| 9.5 R20 | 25 | 230/95 R36 (9,5 R36) | 31 |
| 11.2 R20 | 25 | 270/95 R36 (11,2 R36) | 31 |
| 8.3 R24 | 25 | 270/95 R38 (11,2 R38) | 31 |
| 9.5 R24 | 26 | 230/95 R40 (9,5 R40) | 32 |
| 11.2 R24 | 26 | 210/95 R44 (8,3 R44) | 32 |
| 13.6 R24 | 26 | 230/95 R44 (9,5 R44) | 32 |
| 14.9 R24 | 26 | 270/95 R44 (11,2 R44) | 32 |
| 9.5 R28 | 27 | 300/95 R46 (12,4 R46) | 32 |
| 11.2 R28 | 27 | 230/95 R48 (9,5 R48) | 33 |
| 12.4 R28 | 27 | 270/95 R48 (11,2 R48) | 33 |
| 13.6 R28 | 27 | 300/95 R52 (12,4 R52) | 33 |
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| PASTURES | | | |
| SUPER G | | | |
| 14.9L R20 | 29 | | |
| 340/75 R20 | 29 | | |
| 16.9 R30 | 29 | | |

Large scale farming

KLEBER Topker



+ 220 hp



✓ Traction

✓ Self-cleaning

✓ Tyre life



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|--|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| Rim diameter (Inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 28 | 600/65 R 28 154 A8 / 154 B TL | | | | CAI 162083 | | |
| | 607 | 1492 | 665 | 4425 | DW20B (A) DW18L | 405 | 717 |
| | 600/70 R 28 157 A8 / 157 B TL | | | | CAI 162143 | | |
| | 615 | 1581 | 708 | 4693 | DW20B (A) DW18L | 470 | 717 |
| 30 | N 600/70 R 30 152 A8 / 149 D TL | | | | CAI 811999 | | |
| | 599 | 1600 | 709 | 4738 | DW20B (A) DW18L W18L | 456 | 737 |
| 38 | 650/75 R 38 169 A8 / 169 B TL | | | | CAI 162084 | | |
| | 679 | 1945 | 881 | 5789 | DW23B (A) | 708 | 804 |
| | 650/85 R 38 173 A8 / 170 D TL | | | | CAI 368990 | | |
| | 689 | 2037 | 911 | 6049 | DW23B (A) MW23B (A) DW20B (A) | 821 | 804 |
| | 650/85 R 38 173 A8 / 173 B TL | | | | CAI 162144 | | |
| | 689 | 2056 | 914 | 6093 | DW23B (A) | 821 | 804 |
| 42 | N 710/70 R 38 171 A8 / 168 D TL | | | | CAI 602526 | | |
| | 738 | 1963 | 874 | 5820 | DW23B (A) DW25B (A) MW23B (A) MW25B (A) | 815 | 804 |
| 42 | N 710/70 R 42 173 A8 / 170 D TL | | | | CAI 281883 | | |
| | 732 | 2050 | 920 | 6089 | DW23B (A) DW25B (A) MW23B (A) MW25B (A) | 872 | 802 |

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 0,6 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 |
| 10 | 2250 | 2680 | 3110 | 3545 | 3975 | 4275 | 4575 | 4820 | 5210 | 5600 |
| 30 | 1875 | 2195 | 2515 | 2835 | 3100 | 3370 | 3530 | 3690 | 4015 | |
| 40 | 1750 | 2050 | 2350 | 2650 | 2900 | 3150 | 3300 | 3450 | 3750 | |
| 50 | 1750 | 2050 | 2350 | 2650 | 2900 | 3150 | 3300 | 3450 | 3750 | |
| 10 | 2925 | 3280 | 3640 | 3995 | 4350 | 4740 | 5130 | 5325 | 5825 | 6300 |
| 30 | 2090 | 2425 | 2765 | 3100 | 3450 | 3800 | 3955 | 4110 | 4415 | |
| 40 | 1950 | 2265 | 2585 | 2900 | 3225 | 3550 | 3695 | 3840 | 4125 | |
| 50 | 1950 | 2265 | 2585 | 2900 | 3225 | 3550 | 3695 | 3840 | 4125 | |
| 10 | 3000 | 3390 | 3780 | 4140 | 4475 | 4810 | 5140 | 5475 | | |
| 30 | 2140 | 2525 | 2835 | 3190 | 3545 | 3900 | | | | |
| 40 | | 2360 | 2650 | 2950 | 3250 | 3550 | | | | |
| 50 | | | 2360 | 2655 | 2955 | 3250 | | | | |
| 65 | | | 2360 | 2655 | 2955 | 3250 | | | | |
| 10 | 4 000 | 4 540 | 5 080 | 5 620 | 6 160 | 6 700 | 7 040 | 7 385 | 8065 | 8750 |
| 30 | 2 900 | 3 380 | 3 860 | 4 340 | 4 820 | 5 300 | 5 510 | 5 725 | 6150 | |
| 40 | | | 3 550 | 3 990 | 4 435 | 4 875 | 5 105 | 5 340 | 5800 | |
| 50 | | | 3 990 | 4 435 | 4 875 | 5 105 | 5 340 | 5800 | | |
| 10 | 4 500 | 5 100 | 5 700 | 6 300 | 6 900 | 7 500 | 7 875 | 8 250 | 9000 | 9750 |
| 30 | 3 250 | 3 800 | 4 350 | 4 900 | 5 450 | 6 000 | 6 225 | 6 450 | 6900 | |
| 40 | | | 4 000 | 4 485 | 4 965 | 5 450 | 5 710 | 5 975 | 6500 | |
| 50 | | | 4 485 | 4 965 | 5 450 | 5 710 | 5 975 | 6500 | | |
| 65 | | | 4 140 | 4 585 | 5 030 | 5 270 | 5 515 | 6000 | | |
| 10 | 4 500 | 5 100 | 5 700 | 6 300 | 6 900 | 7 500 | 7 875 | 8 250 | 9000 | 9750 |
| 30 | 3 250 | 3 800 | 4 350 | 4 900 | 5 450 | 6 000 | 6 225 | 6 450 | 6900 | |
| 40 | | | 4 000 | 4 485 | 4 965 | 5 450 | 5 710 | 5 975 | 6500 | |
| 50 | | | 4 485 | 4 965 | 5 450 | 5 710 | 5 975 | 6500 | | |
| 10 | 4350 | 4 935 | 5 520 | 6 110 | 6 710 | 7 310 | 7630 | 7950 | 8585 | 9225 |
| 30 | 3100 | 3 620 | 4 145 | 4 680 | 5 175 | 5 670 | 5900 | 6125 | 6580 | |
| 40 | | | 3 875 | 4 375 | 4 840 | 5 300 | 5 510 | 5 725 | 6150 | |
| 50 | | | 4 000 | 4 440 | 4 875 | 5 055 | 5 240 | 5600 | | |
| 65 | | | 4 000 | 4 440 | 4 875 | 5 055 | 5 240 | 5600 | | |
| 10 | 4500 | 5 100 | 5 700 | 6 300 | 6 900 | 7 500 | 7 875 | 8250 | 9000 | 9750 |
| 30 | 3210 | 3745 | 4280 | 4 815 | 5 410 | 6 000 | 6 240 | 6 480 | 6955 | |
| 40 | | | 4000 | 4 500 | 5 050 | 5 600 | 5 825 | 6 050 | 6500 | |
| 50 | | | 4125 | 4 640 | 5 150 | 5 360 | 5 575 | 6 000 | | |
| 65 | | | 4125 | 4 640 | 5 150 | 5 360 | 5 575 | 6 000 | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓢ and Ⓣ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



KLEBER Topker

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 maximize the contact patch.

✓ Self-cleaning

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

Losanges shapes identify the brand KLEBER.



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 places to facilitate the identification.
- KLEBER's logo repeated on the shoulders of the lugs.





80 to 200 hp

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



Monsieur Pifferi
430 hectares
Cereal and fodder
producer
Italy

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

✓ Traction

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



✓ Ride comfort

Guaranteed comfort whether driving on the road on 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.



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|-------------------------------------|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes ²⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 24 | 440/65 R 24 128 D TL GRIPKER | | | | CAI 397176 | | |
| | 440 | 1184 | 525 | 3508 | DW 14L W13-DW13-W14L W15L-DW15L | 177 | 703 |
| | 480/65 R 24 133 D TL GRIPKER | | | | CAI 987417 | | |
| | 483 | 1239 | 540 | 3655 | DW15L W14L-DW14L W15L | 218 | 710 |
| | 540/65 R 24 140 D TL GRIPKER | | | | CAI 357179 | | |
| | 532 | 1300 | 566 | 3835 | DW16L W16L W18L-DW18L | 287 | 710 |
| 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 |
| | 480/65 R 28 136 D TL GRIPKER | | | | CAI 810788 | | |
| | 480 | 1339 | 588 | 3958 | DW15L W14L-DW14L W15L | 241 | 822 |
| | 540/65 R 28 142 D TL GRIPKER | | | | CAI 212088 | | |
| | 535 | 1416 | 617 | 4178 | DW16L W16L W18L-DW18L | 318 | 822 |

| PRESSURE (bar and psi) & LOADS 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 | 2,0 | 2,2 |
| | psi 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 29 |
| 10 | 1380 | 1605 | 1835 | 2060 | 2225 | 2390 | 2560 | 2725 | |
| 30 | 1120 | 1340 | 1560 | 1780 | 1925 | 2070 | 2215 | 2360 | |
| 40 | | 1285 | 1490 | 1700 | 1835 | 1970 | 2105 | 2240 | |
| 50 | | | 1430 | 1630 | 1760 | 1890 | 2020 | 2150 | |
| 65 | | | 1360 | 1550 | 1675 | 1800 | 1925 | 2050 | |
| 10 | 1615 | 1865 | 2110 | 2360 | 2560 | 2755 | 2950 | 3150 | |
| 30 | 1290 | 1530 | 1770 | 2010 | 2190 | 2370 | 2550 | 2730 | |
| 40 | | 1455 | 1690 | 1920 | 2090 | 2260 | 2430 | 2600 | |
| 50 | | | 1620 | 1840 | 2000 | 2160 | 2320 | 2480 | |
| 65 | | | 1540 | 1750 | 1905 | 2060 | 2215 | 2370 | |
| 10 | 1900 | 2200 | 2500 | 2800 | 3040 | 3275 | 3510 | 3750 | |
| 30 | 1530 | 1835 | 2135 | 2440 | 2660 | 2880 | 3100 | 3320 | |
| 40 | | 1745 | 2030 | 2320 | 2530 | 2740 | 2950 | 3160 | |
| 50 | | | 1950 | 2230 | 2430 | 2630 | 2830 | 3030 | |
| 65 | | | 1855 | 2120 | 2310 | 2500 | 2690 | 2880 | |
| 10 | 1520 | 1740 | 1960 | 2180 | 2360 | 2540 | 2720 | 2900 | |
| 30 | 1190 | 1425 | 1665 | 1900 | 2070 | 2240 | 2410 | 2580 | |
| 40 | | 1355 | 1580 | 1810 | 1975 | 2140 | 2305 | 2470 | |
| 50 | | | 1515 | 1730 | 1890 | 2050 | 2210 | 2370 | |
| 65 | | | 1445 | 1650 | 1800 | 1950 | 2100 | 2250 | |
| 10 | 1710 | 1975 | 2235 | 2500 | 2710 | 2925 | 3140 | 3350 | |
| 30 | 1370 | 1645 | 1915 | 2190 | 2385 | 2580 | 2775 | 2970 | |
| 40 | | 1560 | 1820 | 2080 | 2265 | 2450 | 2635 | 2820 | |
| 50 | | | 1750 | 2000 | 2175 | 2350 | 2525 | 2700 | |
| 65 | | | 1665 | 1900 | 2070 | 2240 | 2410 | 2580 | |
| 10 | 2070 | 2380 | 2690 | 3000 | 3250 | 3500 | 3750 | 4000 | |
| 30 | 1645 | 1955 | 2270 | 2580 | 2815 | 3050 | 3285 | 3520 | |
| 40 | | 1855 | 2150 | 2450 | 2675 | 2900 | 3125 | 3350 | |
| 50 | | | 2065 | 2350 | 2565 | 2780 | 3000 | 3220 | |
| 65 | | | 1970 | 2240 | 2445 | 2650 | 2855 | 3060 | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- ① and ②: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



Tyres in use



| TECHNICAL CHARACTERISTICS | | | | | | | PRESSURE (bar and psi) & LOADS PER TYRE (kg) | | | | | | | | | | |
|---------------------------|-------------------------------------|-----------------------|--------------------|----------------------------|--|-----------------------|--|---|------|---------|--------|--------|--------|--------|--------|--------|--------|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code | Please take into account the load and type of work to be performed in order to adjust the pressure* | | | | | | | | | |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | | SPEED in (km/h) | bar | 0,6 psi | 0,8 12 | 1,0 15 | 1,2 17 | 1,4 20 | 1,6 23 | 1,8 26 | 2,0 29 |
| 30 | 540/65 R 30 143 D TL GRIPKER | | | | CAI 024095 | | | 10 | 2130 | 2445 | 2760 | 3075 | 3340 | 3600 | 3860 | 4125 | |
| | 527 | 1460 | 642 | 4317 | DW16L W16L W18L-DW18L | 333 | 754 | 30 | 1690 | 2010 | 2330 | 2650 | 2890 | 3130 | | | |
| | | | | | | | | 40 | | 1915 | 2220 | 2520 | 2750 | 2980 | | | |
| | | | | | | | | 50 | | | 2130 | 2420 | 2640 | 2860 | | | |
| | | | | | | | | 65 | | | 2025 | 2300 | 2510 | 2725 | | | |
| 34 | 540/65 R 34 145 D TL GRIPKER | | | | CAI 734934 | | | 10 | 2240 | 2575 | 2915 | 3250 | 3530 | 3810 | 4095 | 4375 | |
| | 527 | 1588 | 698 | 4695 | DW16L W16L W18L-DW18L | 363 | 704 | 30 | 1805 | 2165 | 2520 | 2880 | 3110 | 3340 | | | |
| | | | | | | | | 40 | | 2060 | 2400 | 2740 | 2960 | 3180 | | | |
| | | | | | | | | 50 | | | 2300 | 2630 | 2840 | 3050 | | | |
| | | | | | | | | 65 | | | 2190 | 2500 | 2700 | 2900 | | | |
| 38 | 600/65 R 34 151 D TL GRIPKER | | | | CAI 009417 | | | 10 | 2660 | 3065 | 3470 | 3875 | 4195 | 4510 | 4830 | 5150 | |
| | 603 | 1639 | 721 | 4845 | DW20B (A) W18L-DW18L | 463 | 823 | 30 | 2130 | 2535 | 2935 | 3340 | 3655 | 3970 | | | |
| | | | | | | | | 40 | | 2415 | 2800 | 3180 | 3480 | 3780 | | | |
| | | | | | | | | 50 | | | 2685 | 3050 | 3335 | 3620 | | | |
| | | | | | | | | 65 | | | 2550 | 2900 | 3175 | 3450 | | | |
| 38 | 540/65 R 38 147 D TL GRIPKER | | | | CAI 783160 | | | 10 | 2375 | 2735 | 3090 | 3450 | 3745 | 4040 | 4330 | 4625 | |
| | 517 | 1677 | 741 | 4963 | DW16L W16L W18L-DW18L | 393 | 824 | 30 | 1910 | 2260 | 2610 | 2960 | 3250 | 3540 | | | |
| | | | | | | | | 40 | | 2155 | 2490 | 2820 | 3095 | 3370 | | | |
| | | | | | | | | 50 | | | 2385 | 2700 | 2965 | 3230 | | | |
| | | | | | | | | 65 | | | 2270 | 2575 | 2825 | 3075 | | | |
| 38 | 600/65 R 38 153 D TL GRIPKER | | | | CAI 186241 | | | 10 | 2820 | 3255 | 3690 | 4125 | 4455 | 4790 | 5120 | 5450 | |
| | 591 | 1748 | 768 | 5167 | DW20B (A) W18L-DW18L | 500 | 825 | 30 | 2250 | 2680 | 3110 | 3540 | 3870 | 4200 | | | |
| | | | | | | | | 40 | | 2555 | 2960 | 3370 | 3685 | 4000 | | | |
| | | | | | | | | 50 | | | 2835 | 3230 | 3530 | 3830 | | | |
| | | | | | | | | 65 | | | 2700 | 3075 | 3360 | 3650 | | | |
| 42 | 650/65 R 38 157 D TL GRIPKER | | | | CAI 005722 | | | 10 | 3185 | 3665 | 4145 | 4625 | 5005 | 5390 | 5770 | 6150 | |
| | 651 | 1805 | 794 | 5336 | DW20B (A) | 602 | 825 | 30 | 2520 | 3005 | 3485 | 3970 | 4355 | 4740 | | | |
| | | | | | | | | 40 | | 2855 | 3320 | 3780 | 4150 | 4520 | | | |
| | | | | | | | | 50 | | | 3180 | 3620 | 3975 | 4330 | | | |
| | | | | | | | | 65 | | | 3030 | 3450 | 3790 | 4125 | | | |
| 42 | 650/65 R 42 158 D TL GRIPKER | | | | CAI 001368 | | | 10 | 3280 | 3770 | 4260 | 4750 | 5155 | 5560 | 5970 | 6375 | |
| | 636 | 1937 | 858 | 5735 | DW20B (A) | 644 | 802 | 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 coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.

• ① and ②: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



80 to 200 hp

With KLEBER Fitker, increase your load capacity and comfort.

✓ 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 on 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

✓ Load capacity

Wider than a standard tyre with a greater volume of air

Possible to mount it on the same rim as a standard tyre



Patrick Javion
Livestock farmer
450 ewes
France



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|--|-----------------------|--------------------|----------------------------|----------------------------------|---------------------|-----------------|
| Rim diameter (inches) | Tyres sizes** | | | | Recommended permitted rims** | 75% capacity (bars) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 18 | N 280/70 R 18 TL 114 A8 / 111 B | | | | CAI 919813 | | |
| | 276 | 857 | 386 | 2556 | W9 W10 | 56 | 438 |
| | N 280/70 R 20 TL 116 A8 / 113 B | | | | CAI 480724 | | |
| 20 | 268 | 904 | 408 | 2725 | W9 W8 W10 | 60 | 533 |
| | N 300/70 R 20 TL 119 A8 / 116 B | | | | CAI 523762 | | |
| | 292 | 947 | 426 | 2852 | W9 W8 W10 | 71 | 542 |
| 20 | N 360/70 R 20 TL 129 A8 / 126 B | | | | CAI 356982 | | |
| | 366 | 1052 | 466 | 3144 | W11 W9-W10-W12 | 108 | 664 |
| | 320/70 R 24 TL 116 A8 / 116 B | | | | CAI 920320 | | |
| 24 | 332 | 1103 | 496 | 3278 | W10 W9-W11 | 105 | 692 |
| | 360/70 R 24 TL 122 A8 / 122 B | | | | CAI 513401 | | |
| | 371 | 1153 | 517 | 3423 | W11 W10 W12 | 136 | 692 |
| 24 | 380/70 R 24 TL 125 A8 / 125 B | | | | CAI 761981 | | |
| | 390 | 1204 | 536 | 3569 | W12 W11 W13 | 160 | 700 |
| | 420/70 R 24 TL 130 A8 / 130 B | | | | CAI 262223 | | |
| 24 | 433 | 1256 | 563 | 3728 | W13 W12 W14L-DW14L | 203 | 703 |
| | N 420/70 R 24 TL 136 A8 / 136 B | | | | CAI 472806 | | |
| | 437 | 1255 | 563 | 3727 | W13 W12-W14L DW14L | 703 | 203 |
| 24 | 480/70 R 24 TL 138 A8 / 138 B | | | | CAI 984280 | | |
| | 494 | 1338 | 589 | 3955 | DW15L-W15L W14L-DW14L W16L-DW16L | 276 | 710 |

| 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 | 2,0 | 2,1 | 2,8 | 4,1 |
| 10 | 620 | 725 | 830 | 935 | 1040 | 1145 | 1245 | 1405 | 1770 | | | |
| 30 | 520 | 600 | 685 | 765 | 850 | 930 | 1015 | 1135 | | | | |
| 40 | 490 | 565 | 645 | 720 | 795 | 875 | 950 | 1065 | | | | |
| 50 | 510 | 580 | 650 | 715 | 785 | 855 | 955 | | | | | |
| 10 | 640 | 800 | 960 | 1115 | 1275 | 1400 | 1525 | 1655 | 1880 | | | |
| 30 | 545 | 640 | 735 | 830 | 920 | 1010 | 1090 | 1215 | | | | |
| 40 | 515 | 600 | 690 | 775 | 860 | 950 | 1025 | 1140 | | | | |
| 50 | 545 | 625 | 705 | 790 | 865 | 940 | 1040 | | | | | |
| 10 | 710 | 830 | 950 | 1075 | 1195 | 1315 | 1435 | 1615 | 2040 | | | |
| 30 | 605 | 700 | 795 | 890 | 985 | 1080 | 1175 | 1320 | | | | |
| 40 | 580 | 665 | 755 | 840 | 925 | 1015 | 1100 | 1230 | | | | |
| 50 | 610 | 690 | 770 | 850 | 930 | 1010 | 1130 | | | | | |
| 10 | 950 | 1115 | 1285 | 1450 | 1615 | 1780 | 1950 | 2200 | 2780 | | | |
| 30 | 800 | 930 | 1065 | 1195 | 1325 | 1455 | 1585 | 1785 | | | | |
| 40 | 750 | 870 | 995 | 1115 | 1240 | 1360 | 1485 | 1665 | | | | |
| 50 | 800 | 910 | 1025 | 1140 | 1250 | 1360 | 1530 | | | | | |
| 10 | 1170 | 1280 | 1385 | 1490 | 1600 | 1710 | 1880 | | | | | |
| 30 | 890 | 980 | 1070 | 1160 | 1250 | 1340 | | | | | | |
| 40 | 830 | 915 | 1000 | 1080 | 1165 | 1250 | | | | | | |
| 50 | 910 | 995 | 1080 | 1165 | 1250 | | | | | | | |
| 10 | 1410 | 1540 | 1670 | 1800 | 1930 | 2060 | 2250 | | | | | |
| 30 | 1070 | 1180 | 1285 | 1395 | 1500 | 1610 | | | | | | |
| 40 | 990 | 1090 | 1195 | 1295 | 1400 | 1500 | | | | | | |
| 50 | 1090 | 1190 | 1295 | 1400 | 1500 | | | | | | | |
| 10 | 1550 | 1690 | 1835 | 1980 | 2120 | 2265 | 2480 | | | | | |
| 30 | 1170 | 1290 | 1410 | 1530 | 1650 | 1770 | | | | | | |
| 40 | 1090 | 1200 | 1315 | 1425 | 1540 | 1650 | | | | | | |
| 50 | 1200 | 1310 | 1425 | 1540 | 1650 | | | | | | | |
| 10 | 1780 | 1945 | 2110 | 2275 | 2440 | 2605 | 2850 | | | | | |
| 30 | 1350 | 1485 | 1620 | 1760 | 1895 | 2030 | | | | | | |
| 40 | 1250 | 1380 | 1510 | 1640 | 1770 | 1900 | | | | | | |
| 50 | 1380 | 1510 | 1640 | 1770 | 1900 | | | | | | | |
| 10 | 1315 | 1570 | 1820 | 2070 | 2325 | 2535 | 2745 | 2965 | 3360 | | | |
| 30 | 1120 | 1300 | 1480 | 1660 | 1850 | 2035 | 2125 | 2265 | | | | |
| 40 | 1030 | 1205 | 1375 | 1550 | 1725 | 1900 | 1985 | 2110 | | | | |
| 50 | 1205 | 1375 | 1550 | 1725 | 1900 | 1985 | 2110 | | | | | |
| 10 | 2210 | 2415 | 2620 | 2825 | 3030 | 3235 | 3540 | | | | | |
| 30 | 1680 | 1850 | 2020 | 2190 | 2360 | 2530 | | | | | | |
| 40 | 1560 | 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 coupled and raised tool attachment
- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓛ and Ⓜ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



| TECHNICAL CHARACTERISTICS | | | | | | | | |
|--|--|--|--------------------|----------------------------|--|--|-----------------|-----|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code | |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | | |
| 28 | 360 / 70 R 28 TL 125 A8 / 125 B | | | | CAI 761038 | | | |
| | 368 | 1263 | 565 | 3747 | DW11 W10 W12 | 153 | 726 | |
| | 380 / 70 R 28 TL 127 A8 / 127 B | | | | CAI 282375 | | | |
| | 392 | 1308 | 594 | 3881 | W12 W11 W13 | 176 | 732 | |
| | 420 / 70 R 28 TL 133 A8 / 133 B | | | | CAI 655028 | | | |
| | 439 | 1366 | 608 | 4050 | W13 W12 W14L-DW14L | 231 | 821 | |
| | 480 / 70 R 28 TL 140 A8 / 140 B | | | | CAI 978324 | | | |
| | 498 | 1435 | 632 | 4244 | DW15L-W15L W14L-DW14L W16L-DW16L | 301 | 822 | |
| | N | 480 / 70 R 28 TL 145 A8 / 145 B | | | | CAI 897334 | | |
| | 486 | 1440 | 640 | 4267 | DW15L-W15L W14L-DW14L W16L-DW16L | 301 | 822 | |
| | 30 | 480 / 70 R 30 TL 141 A8 / 141 B | | | | CAI 347735 | | |
| | | 495 | 1483 | 662 | 4400 | DW15L-W15L W14L-DW14L W16L-DW16L | 316 | 754 |
| 480 / 70 R 34 TL 143 A8 / 143 B | | | | CAI 481973 | | | | |
| 497 | | 1592 | 707 | 4745 | DW15L-W15L W14L-DW14L W16L-DW16L | 345 | 704 | |
| 520 / 70 R 34 TL 148 A8 / 148 B | | | | CAI 289573 | | | | |
| 535 | | 1654 | 734 | 4901 | DW16L-W16L W15L-DW15L W18L-DW18L | 421 | 823 | |
| 38 | 480 / 70 R 38 TL 145 A8 / 145 B | | | | CAI 190745 | | | |
| | 492 | 1697 | 765 | 5045 | DW15L-W15L W14L-DW14L W16L-DW16L | 377 | 786 | |
| | 520 / 70 R 38 TL 150 A8 / 150 B | | | | CAI 759556 | | | |
| | 536 | 1765 | 783 | 5228 | DW16L-W16L W15L-DW15L W18L-DW18L | 463 | 824 | |
| | 580 / 70 R 38 TL 155 A8 / 155 B | | | | CAI 857504 | | | |
| | 606 | 1849 | 821 | 5478 | DW18L W18L | 589 | 825 | |
| | 620 / 70 R 42 TL 160 A8 / 160 B | | | | CAI 101641 | | | |
| | 631 | 1952 | 866 | 5783 | DW20B (A) DW18L | 657 | 802 | |

N = NEW

| PRESSURE [bar and psi] & LOADS 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 ³⁾ | | | | | | | | | | |
| | bar | 0,6 | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 1,8 | 2,0 | 2,1 | 2,8 |
| | psi | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 30 | 30 | 41 |
| 10 | 1550 | 1690 | 1835 | 1980 | 2120 | 2265 | 2480 | | | | |
| 30 | 1170 | 1290 | 1410 | 1530 | 1650 | 1770 | | | | | |
| 40 | 1090 | 1200 | 1315 | 1425 | 1540 | 1650 | | | | | |
| 50 | 1200 | 1310 | 1425 | 1540 | 1650 | | | | | | |
| 10 | 1640 | 1790 | 1945 | 2100 | 2250 | 2400 | 2630 | | | | |
| 30 | 1250 | 1375 | 1500 | 1620 | 1745 | 1870 | | | | | |
| 40 | 1160 | 1280 | 1395 | 1515 | 1630 | 1750 | | | | | |
| 50 | 1270 | 1390 | 1510 | 1630 | 1750 | | | | | | |
| 10 | 1930 | 2110 | 2285 | 2460 | 2640 | 2820 | 3090 | | | | |
| 30 | 1470 | 1615 | 1760 | 1910 | 2055 | 2200 | | | | | |
| 40 | 1360 | 1500 | 1640 | 1780 | 1920 | 2060 | | | | | |
| 50 | 1500 | 1640 | 1780 | 1920 | 2060 | | | | | | |
| 10 | 2340 | 2560 | 2775 | 2990 | 3210 | 3425 | 3750 | | | | |
| 30 | 1780 | 1960 | 2140 | 2320 | 2500 | 2680 | | | | | |
| 40 | 1650 | 1820 | 1990 | 2160 | 2330 | 2500 | | | | | |
| 50 | 1820 | 1990 | 2160 | 2330 | 2500 | | | | | | |
| 10 | 1725 | 2065 | 2410 | 2750 | 3090 | 3355 | 3620 | 3885 | 4350 | | |
| 30 | 1470 | 1715 | 1960 | 2200 | 2440 | 2680 | 2785 | 2940 | | | |
| 40 | 1360 | 1595 | 1825 | 2060 | 2280 | 2500 | 2600 | 2750 | | | |
| 50 | 1595 | 1825 | 2060 | 2280 | 2500 | 2600 | 2750 | | | | |
| 10 | 2410 | 2635 | 2860 | 3085 | 3310 | 3530 | 3860 | | | | |
| 30 | 1830 | 2015 | 2200 | 2390 | 2575 | 2760 | | | | | |
| 40 | 1700 | 1875 | 2050 | 2230 | 2405 | 2580 | | | | | |
| 50 | 1870 | 2050 | 2225 | 2400 | 2580 | | | | | | |
| 10 | 2550 | 2790 | 3025 | 3260 | 3500 | 3735 | 4090 | | | | |
| 30 | 1940 | 2135 | 2330 | 2530 | 2725 | 2920 | | | | | |
| 40 | 1800 | 1985 | 2170 | 2360 | 2545 | 2730 | | | | | |
| 50 | 1980 | 2170 | 2355 | 2540 | 2730 | | | | | | |
| 10 | 2950 | 3220 | 3495 | 3770 | 4040 | 4315 | 4730 | | | | |
| 30 | 2240 | 2465 | 2690 | 2920 | 3145 | 3370 | | | | | |
| 40 | 2080 | 2295 | 2510 | 2720 | 2935 | 3150 | | | | | |
| 50 | 2290 | 2505 | 2720 | 2935 | 3150 | | | | | | |
| 10 | 2720 | 2970 | 3220 | 3470 | 3720 | 3970 | 4350 | | | | |
| 30 | 2060 | 2270 | 2475 | 2685 | 2890 | 3100 | | | | | |
| 40 | 1910 | 2110 | 2305 | 2505 | 2700 | 2900 | | | | | |
| 50 | 2110 | 2305 | 2505 | 2700 | 2900 | | | | | | |
| 10 | 3140 | 3430 | 3720 | 4010 | 4300 | 4590 | 5030 | | | | |
| 30 | 2380 | 2620 | 2860 | 3100 | 3340 | 3580 | | | | | |
| 40 | 2210 | 2440 | 2665 | 2895 | 3120 | 3350 | | | | | |
| 50 | 2440 | 2665 | 2895 | 3120 | 3350 | | | | | | |
| 10 | 3630 | 3965 | 4300 | 4635 | 4970 | 5305 | 5810 | | | | |
| 30 | 2760 | 3040 | 3315 | 3595 | 3870 | 4150 | | | | | |
| 40 | 2560 | 2825 | 3090 | 3350 | 3615 | 3880 | | | | | |
| 50 | 2820 | 3085 | 3350 | 3615 | 3880 | | | | | | |
| 10 | 3640 | 4055 | 4470 | 4885 | 5300 | 5715 | 6130 | 6750 | | | |
| 30 | 3180 | 3510 | 3835 | 4165 | 4490 | 4820 | | | | | |
| 40 | 2970 | 3275 | 3580 | 3890 | 4195 | 4500 | | | | | |
| 50 | 3275 | 3580 | 3890 | 4195 | 4500 | | | | | | |



| TECHNICAL CHARACTERISTICS | | | | | | | | |
|--|--|--|--|----------------------------|--|-------------------------|-------------------|-----|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code | |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | | |
| 16 | 260 / 70 R 16 TL 109 A8 / 106 B | | | | CAI 161811 | | | |
| | 256 | 776 | 348 | 2304 | W8 W9 | 45 | 184 | |
| | 280 / 70 R 16 TL 112 A8 / 109 B | | | | CAI 161686 | | | |
| | 276 | 805 | 361 | 2404 | W9 W8-W8L W10L | 49 | 184 | |
| | 280 / 70 R 18 TL 114 A8 / 111 B | | | | | | | |
| | 18 | 280 / 70 R 18 TL 114 A8 / 111 B | | | | CAI 161690 | | |
| | | 276 | 857 | 386 | 2556 | W9 W10 | 52 | 438 |
| | | 280 / 70 R 20 TL 116 A8 / 113 B | | | | CAI 161690 | | |
| | | 275 | 910 | 411 | 2725 | W9 W8 W10 | 57 | 533 |
| | | 300 / 70 R 20 TL 119 A8 / 116 B | | | | CAI 161414 | | |
| | | 20 | 300 / 70 R 20 TL 119 A8 / 116 B | | | | CAI 161414 | |
| | 292 | | 960 | 431 | 2852 | W9 W8 W10 | 71 | 542 |
| 320 / 70 R 20 TL 123 A8 / 120 B | | | | CAI 161740 | | | | |
| 315 | 990 | | 440 | 2934 | W10 W8-W9 W11 | 82 | 542 | |
| 360 / 70 R 20 TL 129 A8 / 126 B | | | | CAI 161867 | | | | |
| 358 | 1062 | | 470 | 3144 | W11 W9-W10 W12 | 108 | 664 | |
| 420 / 70 R 30 TL 134 A8 / 131 B | | | | CAI 161033 | | | | |
| 30 | 420 / 70 R 30 TL 134 A8 / 131 B | | | | CAI 161033 | | | |
| | 420 | | 1412 | 638 | 4202 | W13 W12 W14-DW14L | 204 | 734 |

| PRESSURE [bar and psi] & LOADS 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 ³⁾ | | | | | | | | | | |
| | bar | 0,6 | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 1,8 | 2,0 | 2,4 | 2,8 |
| | psi | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 30 | 30 | 41 |
| 10 | 520 | 615 | 705 | 800 | 895 | 990 | 1175 | 1365 | 1550 | | |
| 30 | 440 | 515 | 585 | 660 | 735 | 805 | 895 | 955 | 1100 | | |
| 40 | 410 | 480 | 550 | 615 | 685 | 755 | 890 | 950 | 1030 | | |
| 50 | 445 | 505 | 565 | 625 | 685 | 745 | 805 | 865 | 925 | | |
| 10 | 580 | 680 | 780 | 880 | 980 | 1080 | 1280 | 1480 | 1680 | | |
| 30 | 490 | 570 | 650 | 725 | 805 | 885 | 1040 | 1200 | | | |
| 40 | 460 | 535 | 605 | 680 | 755 | 825 | 975 | 1120 | | | |
| 50 | 490 | 560 | 625 | 690 | 760 | 830 | 895 | 1030 | | | |
| 10 | 620 | 725 | 830 | 935 | 1040 | 1145 | 1350 | 1560 | 1770 | | |
| 30 | 520 | 600 | 685 | 765 | 850 | 930 | 1095 | 1260 | | | |
| 40 | 490 | 565 | 645 | 720 | 795 | 875 | 1025 | 1180 | | | |
| 50 | 510 | 580 | 650 | 715 | 785 | 855 | 920 | 1060 | | | |
| 10 | 640 | 755 | 865 | 980 | 1090 | 1205 | 1430 | 1655 | 1880 | | |
| 30 | 550 | 640 | 725 | 815 | 900 | 990 | 1165 | 1340 | | | |
| 40 | 515 | 595 | 680 | 760 | 840 | 925 | 1085 | 1250 | | | |
| 50 | 550 | 625 | 700 | 775 | 850 | 925 | 1000 | 1150 | | | |
| 10 | 710 | 830 | 950 | 1075 | 1195 | 1315 | 1555 | 1800 | 2040 | | |
| 30 | 620 | 715 | 805 | 900 | 995 | 1085 | 1275 | 1460 | | | |
| 40 | 580 | 665 | 755 | 840 | 925 | 1015 | 1185 | 1360 | | | |
| 50 | 610 | 690 | 770 | 850 | 930 | 1010 | 1090 | 1250 | | | |
| 10 | 800 | 940 | 1080 | 1215 | 1355 | 1495 | 1775 | 2050 | 2330 | | |
| 30 | 670 | 780 | 890 | 1000 | 1110 | 1220 | 1440 | 1660 | | | |
| 40 | 630 | 730 | 835 | 935 | 1040 | 1140 | 1345 | 1550 | | | |
| 50 | 670 | 760 | 850 | 945 | 1035 | 1125 | 1220 | 1400 | | | |



80 to 200 hp

Opt for the market's standard tyre reference.

✓ 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 farming
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 | | | | | | | |
|---------------------------|---|-----------------------|--------------------|----------------------------|--|-----------------------------|-----------------|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 20 | 320/85 R 20 (12.4 R 20) TL 119 A8 / 116 B CAI 161882 | | | | | | |
| | | 332 | 1047 | 466 | 3104 | W11 W8 W10 | 444 |
| | 250/85 R 24 (9.5 R 24) TL 109 A8 / 106 B CAI 162160 | | | | | | |
| | | 248 | 1042 | 472 | 3101 | W8 W7 | 686 |
| | 280/85 R 24 (11.2 R 24) TL 115 A8 / 112 B CAI 161767 | | | | | | |
| | | 288 | 1100 | 493 | 3267 | W10 W9 | 692 |
| 24 | 320/85 R 24 (12.4 R 24) TL 122 A8 / 119 B CAI 161768 | | | | | | |
| | | 324 | 1149 | 516 | 3413 | W11 W10 | 692 |
| | 340/85 R 24 (13.6 R 24) TL 125 A8 / 122 B CAI 161769 | | | | | | |
| | | 359 | 1188 | 529 | 3523 | W12 W11 | 700 |
| | N 340/85 R 24 (13.6 R 24) TL 130 A8 / 127 B CAI 760563 | | | | | | |
| | | 350 | 1186 | 535 | 3527 | W12 W11 | 700 |
| | 380/85 R 24 (14.9 R 24) TL 131 A8 / 128 B CAI 161770 | | | | | | |
| | | 390 | 1252 | 551 | 3703 | W13 W11 W12 | 703 |
| | 420/85 R 24 (16.9 R 24) TL 137 A8 / 134 B CAI 161771 | | | | | | |
| | | 440 | 1333 | 589 | 3944 | DW15L W14L-DW14L W15L | 710 |
| | N 420/85 R 24 TL 142 A8 / 139 B CAI 875390 | | | | | | |
| | | 460 | 1329 | 598 | 3949 | DW15L W14L-DW14L W15L | 710 |

N = NEW

| PRESSURE (bar and psi) & LOADS 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 | 6 | 12 | 15 | 17 | 20 | 23 | 26 | 30 | 35 | 42 |
| 10 | 1160 | 1275 | 1395 | 1510 | 1630 | 1745 | 1865 | 2040 | | | |
| | 950 | 1050 | 1155 | 1255 | 1360 | 1460 | | | | | |
| | 980 | 1075 | 1170 | 1265 | 1360 | | | | | | |
| | 980 | 1070 | 1160 | 1250 | | | | | | | |
| | 880 | 970 | 1060 | 1150 | 1235 | 1325 | 1415 | 1550 | | | |
| 30 | 720 | 795 | 870 | 950 | 1025 | 1100 | | | | | |
| | 740 | 810 | 885 | 960 | 1030 | | | | | | |
| | 740 | 810 | 880 | 950 | | | | | | | |
| | 1040 | 1145 | 1250 | 1350 | 1455 | 1560 | 1665 | 1820 | | | |
| | 850 | 940 | 1030 | 1120 | 1210 | 1300 | | | | | |
| 40 | 870 | 960 | 1045 | 1130 | 1220 | | | | | | |
| | 870 | 960 | 1045 | 1130 | 1220 | | | | | | |
| | 870 | 955 | 1035 | 1120 | | | | | | | |
| | 1280 | 1410 | 1540 | 1670 | 1795 | 1925 | 2055 | 2250 | | | |
| | 1040 | 1155 | 1270 | 1380 | 1495 | 1610 | | | | | |
| 50 | 1080 | 1185 | 1290 | 1395 | 1500 | | | | | | |
| | 1060 | 1160 | 1260 | 1360 | | | | | | | |
| | 1410 | 1555 | 1695 | 1840 | 1980 | 2125 | 2265 | 2480 | | | |
| | 1150 | 1275 | 1400 | 1520 | 1645 | 1770 | 1835 | 1935 | 2035 | | |
| | 1190 | 1305 | 1420 | 1535 | 1650 | 1770 | 1805 | 1900 | | | |
| 10 | 1410 | 1555 | 1695 | 1840 | 1980 | 2125 | 2265 | 2480 | 2620 | 2850 | |
| | 1150 | 1275 | 1400 | 1520 | 1645 | 1770 | 1835 | 1935 | 2035 | | |
| | 1190 | 1305 | 1420 | 1535 | 1650 | 1770 | 1805 | 1900 | | | |
| | 1170 | 1280 | 1390 | 1500 | 1610 | 1720 | 1830 | 1940 | 2050 | 2160 | 2270 |
| | 1670 | 1840 | 2005 | 2175 | 2340 | 2510 | 2680 | 2930 | | | |
| 30 | 1360 | 1505 | 1650 | 1800 | 1945 | 2090 | | | | | |
| | 1400 | 1540 | 1675 | 1810 | 1950 | | | | | | |
| | 1400 | 1535 | 1665 | 1800 | | | | | | | |
| | 1970 | 2165 | 2365 | 2560 | 2760 | 2955 | 3155 | 3450 | | | |
| | 1600 | 1770 | 1945 | 2115 | 2290 | 2460 | | | | | |
| 40 | 1660 | 1820 | 1980 | 2140 | 2300 | | | | | | |
| | 1650 | 1805 | 1965 | 2120 | | | | | | | |
| | 1970 | 2165 | 2365 | 2560 | 2760 | 2955 | 3155 | 3450 | 3645 | 3975 | |
| | 1600 | 1770 | 1945 | 2115 | 2290 | 2460 | 2555 | 2695 | 2835 | | |
| | 1660 | 1820 | 1980 | 2140 | 2300 | 2390 | 2520 | 2650 | | | |
| 50 | 1660 | 1820 | 1980 | 2140 | 2300 | 2390 | 2520 | 2650 | | | |
| | 1650 | 1805 | 1965 | 2120 | | | | | | | |
| | 1970 | 2165 | 2365 | 2560 | 2760 | 2955 | 3155 | 3450 | 3645 | 3975 | |
| | 1600 | 1770 | 1945 | 2115 | 2290 | 2460 | 2555 | 2695 | 2835 | | |
| | 1660 | 1820 | 1980 | 2140 | 2300 | 2390 | 2520 | 2650 | | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- ① and ②: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).





80 to 200 hp



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|---|-----------------------|--------------------|----------------------------|-----------------------------|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes** | | | | Recommended permitted rims* | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside 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 W7 | 75 | 725 |
| | 280/85 R 28 (11.2 R 28) TL 118 A8 / 115 B CAI 161885 | | | | | | |
| | 297 | 1200 | 543 | 3571 | W10 W9 | 99 | 725 |
| | 320/85 R 28 (12.4 R 28) TL 124 A8 / 121 B CAI 161772 | | | | | | |
| | 322 | 1253 | 562 | 3741 | W11 W10 | 134 | 726 |
| | 340/85 R 28 (13.6 R 28) TL 127 A8 / 124 B CAI 161773 | | | | | | |
| | 363 | 1307 | 586 | 3882 | W12 W11 W12L | 154 | 732 |
| | 380/85 R 28 (14.9 R 28) TL 133 A8 / 130 B CAI 161774 | | | | | | |
| | 391 | 1360 | 607 | 4034 | W13 W11 W12 | 204 | 821 |
| | 420/85 R 28 (16.9 R 28) TL 139 A8 / 136 B CAI 161775 | | | | | | |
| | 448 | 1427 | 634 | 4228 | DW15L W14L-DW14L W15L | 251 | 822 |
| N | 420/85 R 28 (16.9 R 28) TL 144 A8 / 141 B CAI 955665 | | | | | | |
| 458 | 1435 | 656 | 4267 | DW15L W14L-DW14L W15L | 251 | 822 | |
| 30 | 380/85 R 30 (14.9 R 30) TL 135 A8 / 132 B CAI 161886 | | | | | | |
| | 396 | 1413 | 628 | 4188 | W13 W12 | 214 | 734 |
| | 420/85 R 30 (16.9 R 30) TL 140 A8 / 137 B CAI 161776 | | | | | | |
| | 447 | 1474 | 657 | 4371 | DW15L W14L-DW14L W15L | 263 | 754 |
| | 460/85 R 30 (18.4 R 30) TL 145 A8 / 142 B CAI 161887 | | | | | | |
| | 478 | 1547 | 681 | 4574 | DW16L W15L-DW15L W16L | 325 | 757 |

N = NEW

* Comments

- To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment
- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓢ and Ⓣ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).

| PRESSURE [bar and psi] & LOADS 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 6 | 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 | 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 | 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 | 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 | 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 | 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 | 2080 | 2290 | 2500 | 2710 | 2915 | 3125 | 3335 | 3650 | | | |
| 30 | 1690 | 1870 | 2055 | 2235 | 2420 | 2600 | | | | | |
| 40 | | 1750 | 1920 | 2090 | 2260 | 2430 | | | | | |
| 50 | | | 1750 | 1915 | 2075 | 2240 | | | | | |
| 10 | 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 | 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 | 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 | 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 | | | | | |

| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|---|-----------------------|--------------------|----------------------------|-----------------------------|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes** | | | | Recommended permitted rims* | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside 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 W10 | 153 | 760 |
| | 420/85 R 34 (16.9 R 34) TL 142 A8 / 139 B CAI 161777 | | | | | | |
| 34 | 442 | 1581 | 708 | 4693 | DW15L W14L-DW14L W15L | 293 | 704 |
| | 460/85 R 34 (18.4 R 34) TL 147 A8 / 144 B CAI 161778 | | | | | | |
| | 488 | 1659 | 737 | 4916 | DW16L W15L-DW15L W16L | 354 | 823 |
| 36 | 320/85 R 36 (12.4 R 36) TL 128 A8 / 125 B CAI 161779 | | | | | | |
| | 323 | 1461 | 667 | 4357 | W11 W10 | 165 | 779 |
| | 340/85 R 36 (13.6 R 36) TL 132 A8 / 129 B CAI 161780 | | | | | | |
| 38 | 354 | 1503 | 684 | 4478 | W12 W11 | 192 | 780 |
| | 340/85 R 38 (13.6 R 38) TL 133 A8 / 130 B CAI 161781 | | | | | | |
| | 361 | 1563 | 714 | 4661 | W12 W11 | 193 | 795 |
| 38 | 420/85 R 38 (16.9 R 38) TL 144 A8 / 141 B CAI 161782 | | | | | | |
| | 445 | 1665 | 748 | 4947 | DW15L W14L-DW14L W15L | 322 | 786 |
| | 460/85 R 38 (18.4 R 38) TL 149 A8 / 146 B CAI 161783 | | | | | | |
| 42 | 488 | 1754 | 786 | 5208 | DW16L W15L-DW15L W16L | 383 | 824 |
| | 520/85 R 38 (20.8 R 38) TL 155 A8 / 152 B CAI 161784 | | | | | | |
| | 541 | 1838 | 820 | 5452 | DW18L W16L-DW16L W18L | 517 | 825 |
| 42 | 520/85 R 42 (20.8 R 42) TL 157 A8 / 157 B CAI 656000 | | | | | | |
| | 557 | 1948 | 867 | 5776 | DW18L W16L-DW16L W18L | 544 | 802 |

* Comments

- To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment
- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓢ and Ⓣ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



Tyres designed for viticulture.

✓ Protects plant cover

Tread pattern designed for vineyards and orchards.



Tread pattern 2 Tread pattern 1

✓ Robustness

Rubber and carcass able to resist cuts and tears.



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 | | | | | | | |
|---------------------------|----------------------------|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 16 | 7.50 R 16 TL 100 A8 | | | | CAI 162116 | | |
| | 200 | 796 | 357 | 2388 | 5.50F | 32 | 431 |
| 18 | 7.50 R 18 TL 102 A8 | | | | CAI 162117 | | |
| | 200 | 854 | 394 | 2553 | 5.50F | 33 | 440 |
| 20 | 7.50 R 20 TL 104 A8 | | | | CAI 162118 | | |
| | 200 | 904 | 409 | 2718 | 5.50F | 43 | 655 |
| | 9.5 R 20 TL 108 A8 | | | | CAI 162119 | | |
| | 245 | 938 | 437 | 2811 | W8 W7 | 59 | 533 |
| 24 | 11.2 R 20 TL 111 A8 | | | | CAI 162121 | | |
| | 288 | 983 | 440 | 2918 | W9 W8-W10 | 74 | 542 |
| | 8.3 R 24 TL 106 A8 | | | | CAI 162120 | | |
| 24 | 210 | 984 | 460 | 2951 | W7 | 48 | 686 |

| PRESSURE [bar and psi] & LOADS 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 | 1,8 | 2,1 | 2,4 | 2,6 | 2,8 | 3,0 | 3,2 | 3,5 |
| | psi | 23 | 26 | 30 | 35 | 38 | 41 | 44 | 46 | 51 |
| 10 | 670 | 760 | 890 | 1020 | 1055 | 1085 | 1120 | 1150 | 1200 | |
| 30 | 570 | 605 | 660 | 715 | 750 | 790 | 825 | 860 | | |
| 40 | 520 | 555 | 610 | 660 | 695 | 730 | 765 | 800 | | |
| 10 | 710 | 800 | 940 | 1080 | 1115 | 1155 | 1190 | 1225 | 1280 | |
| 30 | 610 | 650 | 705 | 760 | 800 | 835 | 870 | 910 | | |
| 40 | 550 | 590 | 645 | 700 | 740 | 775 | 810 | 850 | | |
| 10 | 750 | 850 | 1000 | 1150 | 1185 | 1225 | 1260 | 1295 | 1350 | |
| 30 | 650 | 690 | 745 | 805 | 845 | 880 | 920 | 960 | | |
| 40 | 590 | 630 | 685 | 745 | 785 | 820 | 860 | 900 | | |
| 10 | 830 | 940 | 1110 | 1280 | 1320 | 1360 | 1400 | 1440 | 1500 | |
| 30 | 720 | 765 | 830 | 895 | 940 | 980 | 1025 | 1070 | | |
| 40 | 650 | 695 | 760 | 825 | 870 | 910 | 955 | 1000 | | |
| 10 | 1395 | 1495 | 1640 | | | | | | | |
| 30 | 1170 | | | | | | | | | |
| 40 | 1090 | | | | | | | | | |
| 10 | 790 | 895 | 1050 | 1210 | 1250 | 1290 | 1330 | 1370 | 1430 | |
| 30 | 680 | 720 | 785 | 850 | 890 | 935 | 980 | 1020 | | |
| 40 | 620 | 660 | 725 | 790 | 830 | 870 | 910 | 950 | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- ① and ②: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).





Tread pattern 2



| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
|-----------------------|----------------------------|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 24 | 9.5 R 24 TL 107 A8 | | | | W8 W7 | 60 | 686 |
| | 240 | 1027 | 463 | 3053 | | | |
| | CAI 162122 | | | | | | |
| | 11.2 R 24 TL 114 A8 | | | | W10 W9 | 88 | 692 |
| | 297 | 1084 | 488 | 3250 | | | |
| | CAI 162123 | | | | | | |
| | 13.6 R 24 TL 121 A8 | | | | W12 W11 | 142 | 700 |
| | 356 | 1188 | 534 | 3577 | | | |
| | CAI 162125 | | | | | | |
| | 14.9 R 24 TL 126 A8 | | | | W13 W12 | 174 | 703 |
| | 383 | 1241 | 551 | 3678 | | | |
| | CAI 162167 | | | | | | |

| PRESSURE (bar and psi) & LOADS 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 | 1,00 | 1,2 | 1,4 | 1,6 | 1,8 | 2,1 |
| | psi | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 30 |
| 10 | | | | 990 | 1075 | 1160 | 1245 | 1330 | 1460 |
| 30 | | 690 | 760 | 830 | 900 | 970 | 1040 | | |
| 40 | | | | 780 | 845 | 915 | 980 | | |
| 10 | | | | 1190 | 1295 | 1400 | 1505 | 1610 | 1770 |
| 30 | | 840 | 925 | 1010 | 1090 | 1175 | 1260 | | |
| 40 | | | | 940 | 1020 | 1100 | 1180 | | |
| 10 | | | | 1470 | 1600 | 1730 | 1855 | 1985 | 2180 |
| 30 | | 1030 | 1135 | 1240 | 1340 | 1445 | 1550 | | |
| 40 | | | | 1160 | 1255 | 1355 | 1450 | | |
| 10 | | | | 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

| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
|----------------------------|----------------------------|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 28 | 9.5 R 28 TL 109 A8 | | | | W8 W7 | 75 | 725 |
| | 235 | 1128 | 527 | 3402 | | | |
| | CAI 162126 | | | | | | |
| | 11.2 R 28 TL 116 A8 | | | | W10 W9 | 97 | 725 |
| | 290 | 1191 | 540 | 3545 | | | |
| | CAI 162127 | | | | | | |
| | 12.4 R 28 TL 121 A8 | | | | W11 W9-W10 | 122 | 726 |
| | 335 | 1258 | 568 | 3720 | | | |
| | CAI 162128 | | | | | | |
| | 13.6 R 28 TL 123 A8 | | | | W12 W11 | 150 | 732 |
| | 362 | 1280 | 577 | 3806 | | | |
| | CAI 162129 | | | | | | |
| 14.9 R 28 TL 128 A8 | | | | W13 W12 | 196 | 821 | |
| 382 | 1348 | 603 | 4025 | | | | |
| CAI 162166 | | | | | | | |

| PRESSURE (bar and psi) & LOADS 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 | 1,00 | 1,2 | 1,4 | 1,6 | 1,8 | 2,1 |
| | psi | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 30 |
| 10 | | | | 1040 | 1135 | 1225 | 1320 | 1410 | 1550 |
| 30 | | 730 | 805 | 880 | 950 | 1025 | 1100 | | |
| 40 | | | | 820 | 890 | 960 | 1030 | | |
| 10 | | | | 1270 | 1380 | 1490 | 1605 | 1715 | 1880 |
| 30 | | 890 | 980 | 1070 | 1160 | 1250 | 1340 | | |
| 40 | | | | 1000 | 1085 | 1165 | 1250 | | |
| 10 | | | | 1470 | 1600 | 1730 | 1855 | 1985 | 2180 |
| 30 | | 1030 | 1135 | 1240 | 1340 | 1445 | 1550 | | |
| 40 | | | | 1160 | 1255 | 1355 | 1450 | | |
| 10 | | | | 1570 | 1710 | 1845 | 1985 | 2125 | 2330 |
| 30 | | 1100 | 1210 | 1325 | 1435 | 1550 | 1660 | | |
| 40 | | | | 1240 | 1345 | 1445 | 1550 | | |
| 10 | | | | 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

- To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment
 - For use in fields without sustained high torque: please see the 10 km/h range.
 - For use in fields with sustained high torque: please see the 30 km/h range.
 - For use on side slopes: add 0.4 bar.
 - For intensive road use: add 0.4 bar.
 - For front loader use: please see the 10 km/h range.
 - ① and ②: For general technical information, please read p. 46 and p. 38.
- The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).

* Comments

- To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment
 - For use in fields without sustained high torque: please see the 10 km/h range.
 - For use in fields with sustained high torque: please see the 30 km/h range.
 - For use on side slopes: add 0.4 bar.
 - For intensive road use: add 0.4 bar.
 - For front loader use: please see the 10 km/h range.
 - ① and ②: For general technical information, please read p. 46 and p. 38.
- The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



The tyre which protects your pastures.

✓ Protects pastures

Wide rounded lugs help reduce damage to the grass.



✓ Working on slopes

Special shoulder design to maximise hold on slopes.



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 pastures better than any other make of tyre."



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|-----------------------------------|-----------------------|--------------------|----------------------------|------------------------------|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes** | | | | Recommended permitted rims** | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 20 | 14.9 LR 20 119 A8 / 116 B | | | | CAI 286656 | | |
| | 390 | 1092 | 491 | 3246 | 13 W11 W12 | 130 | 664 |
| | 340/75 R 20 117 A8 / 114 B | | | | CAI 160884 | | |
| | 333 | 1045 | 470 | 3114 | W11 | 112 | 664 |
| 30 | 16.9 R 30 137 A8 / 134 B | | | | CAI 450712 | | |
| | 439 | 1470 | 657 | 4362 | DW15L W15L-DW14L W14L | 263 | 754 |

| PRESSURE [bar and psi] & LOADS 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 psi | 1,0 psi | 1,2 psi | 1,3 psi | 1,4 psi | 1,5 psi | 1,6 psi | 2,1 psi |
| 10 | | | | 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 | | | 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 | | | 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 | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓛ and Ⓜ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).



KLEBER Super 3

A high quality narrow tyre designed to protect your crops.

Robustness and longevity

High load capacity
Constant flow of the bars.



Optimal development for row-crops

Shape of shoulder perfectly adapted for plant protection.



Reinhard Graf
Mixed farming and
market gardening
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."



| TECHNICAL CHARACTERISTICS | | | | | | | |
|---------------------------|---|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| Rim diameter (inches) | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (litres) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 32 | 210/95 R 32 (8.3 R 32) 114A8 / 114B** TL CAI 231707 | | | | | | |
| | 212 | 1212 | 569 | 3638 | W7 | 66 | 758 |
| | 230/95 R 32 (9.5 R 32) 126A8 / 126B**** TL CAI 426387 | | | | | | |
| | 246 | 1266 | 590 | 3794 | W7 W8 | 78 | 758 |
| | 270/95 R 32 (11.2 R 32) 134A8 / 134B**** TL CAI 535399 | | | | | | |
| | 298 | 1324 | 611 | 3987 | W10 W8 | 111 | 763 |
| 36 | 230/95 R 36 (9.5 R 36) 128A8 / 128B**** TL CAI 753588 | | | | | | |
| | 244 | 1366 | 640 | 4123 | W7 W8 | 87 | 779 |
| | 270/95 R 36 (11.2 R 36) 137A8 / 137B**** TL CAI 389748 | | | | | | |
| | 275 | 1426 | 660 | 4258 | W8 W10 | 121 | 779 |
| | 270/95 R 38 (11.2 R 38) 138A8 / 138B**** TL CAI 577291 | | | | | | |
| | 294 | 1472 | 683 | 4405 | W10 W8 | 125 | 779 |

| PRESSURE (bar and psi) & LOADS 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 | 1,6 23 | 2,0 29 | 2,4 35 | 2,8 41 | 3,0 44 | 3,2 46 | 3,6 52 | 3,8 55 | 4,0 58 |
| 10 Cyc | 1240 | 1440 | 1640 | 1770 | | | | | | |
| 30 Cyc | 1140 | 1245 | 1350 | | | | | | | |
| 25 | 1110 | 1210 | 1310 | | | | | | | |
| 30 | 1070 | 1165 | 1260 | | | | | | | |
| 40 | 1000 | 1090 | 1180 | | | | | | | |
| 50 | | | 1180 | | | | | | | |
| 10 Cyc | 1430 | 1655 | 1880 | 2040 | 2130 | 2220 | 2400 | 2475 | 2550 | |
| 30 Cyc | 1310 | 1430 | 1550 | 1650 | 1720 | 1795 | 1940 | | | |
| 25 | 1280 | 1395 | 1510 | 1610 | 1680 | 1750 | 1890 | | | |
| 30 | 1230 | 1345 | 1460 | 1550 | 1620 | 1685 | 1820 | | | |
| 40 | 1150 | 1255 | 1360 | 1450 | 1510 | 1575 | 1700 | | | |
| 50 | | | 1360 | 1450 | 1510 | 1575 | 1700 | | | |
| 10 Cyc | 1770 | 2085 | 2400 | 2550 | 2660 | 2775 | 3000 | 3090 | 3180 | |
| 30 Cyc | 1650 | 1795 | 1940 | 2110 | 2190 | 2265 | 2420 | | | |
| 25 | 1610 | 1750 | 1890 | 2050 | 2125 | 2200 | 2350 | | | |
| 30 | 1550 | 1685 | 1820 | 1980 | 2050 | 2125 | 2270 | | | |
| 40 | 1450 | 1575 | 1700 | 1850 | 1920 | 1985 | 2120 | | | |
| 50 | | | 1700 | 1850 | 1920 | 1985 | 2120 | | | |
| 10 Cyc | 1500 | 1770 | 2040 | 2180 | 2270 | 2365 | 2550 | 2625 | 2700 | |
| 30 Cyc | 1390 | 1520 | 1650 | 1770 | 1840 | 1910 | 2050 | | | |
| 25 | 1350 | 1480 | 1610 | 1720 | 1790 | 1860 | 2000 | | | |
| 30 | 1300 | 1425 | 1550 | 1660 | 1730 | 1795 | 1930 | | | |
| 40 | 1215 | 1330 | 1450 | 1550 | 1610 | 1675 | 1800 | | | |
| 50 | | | 1450 | 1550 | 1610 | 1675 | 1800 | | | |
| 10 Cyc | 1880 | 2215 | 2550 | 2700 | 2820 | 2940 | 3180 | 3315 | 3450 | |
| 30 Cyc | 1770 | 1910 | 2050 | 2280 | 2365 | 2450 | 2620 | | | |
| 25 | 1720 | 1860 | 2000 | 2220 | 2300 | 2385 | 2550 | | | |
| 30 | 1660 | 1795 | 1930 | 2140 | 2220 | 2300 | 2460 | | | |
| 40 | 1550 | 1675 | 1800 | 2000 | 2075 | 2150 | 2300 | | | |
| 50 | | | 1800 | 2000 | 2075 | 2150 | 2300 | | | |
| 10 Cyc | 1930 | 2280 | 2780 | 2900 | 3025 | 3270 | 3405 | 3540 | | |
| 30 Cyc | 1820 | 1965 | 2110 | 2350 | 2435 | 2520 | 2690 | | | |
| 25 | 1780 | 1915 | 2050 | 2290 | 2370 | 2455 | 2620 | | | |
| 30 | 1710 | 1845 | 1980 | 2200 | 2280 | 2365 | 2530 | | | |
| 40 | 1600 | 1725 | 1850 | 2060 | 2135 | 2210 | 2360 | | | |
| 50 | | | 1850 | 2060 | 2135 | 2210 | 2360 | | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- ① and ②: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).





| Rim diameter (inches) | TECHNICAL CHARACTERISTICS | | | | | | |
|-----------------------|--|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 40 | 230/95 R 40 (9.5 R 40) 122A8 / 122B** TL CAI 422259 | | | | | | |
| | 244 | 1460 | 694 | 4395 | W8 | 92 / | |
| | 210/95 R 44 (8.3 R 44) 120A8 / 120B** TL CAI 169754 | | | | | | |
| | 216 | 1534 | 723 | 4608 | W7 | 81 / | |
| | 230/95 R 44 (9.5 R 44) 132A8 / 132B**** TL CAI 685997 | | | | | | |
| 44 | 242 | 1568 | 739 | 4737 | W8 W7 | 102 / | |
| | 270/95 R 44 (11.2 R 44) 141A8 / 141B**** TL CAI 928860 | | | | | | |
| | 282 | 1634 | 760 | 4925 | W8 W10 | 144 813 | |
| | 300/95 R 46 (12.4 R 46) 146A8 / 146B**** TL CAI 424966 | | | | | | |
| | 314 | 1725 | 798 | 5159 | W10 | 191 835 | |

| SPEED in (km/h) | PRESSURE (bar and psi) & LOAD PER TYRE (kg) | | | | | | | | | |
|-----------------|--|------|------|------|------|------|------|------|------|-----|
| | Please take into account the load and type of work to be performed in order to adjust the pressure ³⁾ | | | | | | | | | |
| | bar | 1,6 | 2,0 | 2,4 | 2,8 | 3,0 | 3,2 | 3,6 | 3,8 | 4,0 |
| 10 C/cv | 1590 | 1845 | 2100 | 2250 | | | | | | |
| 30 C/cv | 1460 | 1585 | 1710 | | | | | | | |
| 25 | 1430 | 1550 | 1670 | | | | | | | |
| 30 | 1370 | 1490 | 1610 | | | | | | | |
| 40 | 1285 | 1390 | 1500 | | | | | | | |
| 50 | | | 1500 | | | | | | | |
| 10 C/cv | 1460 | 1720 | 1980 | 2100 | | | | | | |
| 30 C/cv | 1350 | 1475 | 1600 | | | | | | | |
| 25 | 1310 | 1430 | 1550 | | | | | | | |
| 30 | 1260 | 1380 | 1500 | | | | | | | |
| 40 | 1180 | 1290 | 1400 | | | | | | | |
| 50 | | | 1400 | | | | | | | |
| 10 C/cv | 1680 | 1965 | 2250 | 2400 | 2510 | 2625 | 2850 | 2925 | 3000 | |
| 30 C/cv | 1550 | 1685 | 1820 | 2000 | 2070 | 2140 | 2280 | | | |
| 25 | 1510 | 1645 | 1780 | 1940 | 2010 | 2080 | 2220 | | | |
| 30 | 1460 | 1585 | 1710 | 1870 | 1940 | 2005 | 2140 | | | |
| 40 | 1360 | 1480 | 1600 | 1750 | 1810 | 1875 | 2000 | | | |
| 50 | | | 1600 | 1750 | 1810 | 1875 | 2000 | | | |
| 10 C/cv | 2100 | 2475 | 2850 | 3000 | 3160 | 3320 | 3645 | 3755 | 3865 | |
| 30 C/cv | 1940 | 2110 | 2280 | 2490 | 2600 | 2710 | 2935 | | | |
| 25 | 1890 | 2055 | 2220 | 2420 | 2530 | 2640 | 2865 | | | |
| 30 | 1820 | 1980 | 2140 | 2330 | 2435 | 2540 | 2755 | | | |
| 40 | 1700 | 1850 | 2000 | 2180 | 2280 | 2380 | 2575 | | | |
| 50 | | | 2000 | 2180 | 2280 | 2380 | 2575 | | | |
| 10 C/cv | 2550 | 2955 | 3360 | 3650 | 3790 | 3925 | 4200 | 4350 | 4500 | |
| 30 C/cv | 2350 | 2560 | 2770 | 3020 | 3120 | 3220 | 3420 | | | |
| 25 | 2290 | 2495 | 2700 | 2940 | 3040 | 3135 | 3330 | | | |
| 30 | 2200 | 2400 | 2600 | 2840 | 2930 | 3025 | 3210 | | | |
| 40 | 2060 | 2245 | 2430 | 2650 | 2740 | 2825 | 3000 | | | |
| 50 | | | 2430 | 2650 | 2740 | 2825 | 3000 | | | |

| Rim diameter (inches) | TECHNICAL CHARACTERISTICS | | | | | | |
|-----------------------|--|-----------------------|--------------------|----------------------------|--|-----------------------|-----------------|
| | Tyres sizes ¹⁾ | | | | Recommended permitted rims ²⁾ | 75% capacity (liters) | Inner tube code |
| | Section width (mm) | Outside diameter (mm) | Loaded radius (mm) | Rolling circumference (mm) | | | |
| 48 | 230/95 R 48 (9.5 R 48) 134A8 / 134B**** TL CAI 864004 | | | | | | |
| | 244 | 1672 | 790 | 5026 | W8 | 109 835 | |
| | 270/95 R 48 (11.2 R 48) 142A8 / 142B**** TL CAI 750482 | | | | | | |
| | 291 | 1730 | 810 | 5226 | W10 W8 | 157 835 | |
| | 300/95 R 52 (12.4 R 52) 149A8 / 149B**** TL CAI 085892 | | | | | | |
| 52 | 310 | 1889 | 879 | 5656 | W10 | 207 816 | |
| | 270/95 R 54 (11.2 R 54) 144A8 / 144B**** TL CAI 343609 | | | | | | |
| | 274 | 1908 | 894 | 5724 | W8 W8L-W10 | 174 816 | |

| SPEED in (km/h) | PRESSURE (bar and psi) & LOAD PER TYRE (kg) | | | | | | | | | |
|-----------------|--|------|------|------|------|------|------|------|------|-----|
| | Please take into account the load and type of work to be performed in order to adjust the pressure ³⁾ | | | | | | | | | |
| | bar | 1,6 | 2,0 | 2,4 | 2,8 | 3,0 | 3,2 | 3,6 | 3,8 | 4,0 |
| 10 C/cv | 1770 | 2050 | 2330 | 2480 | 2610 | 2740 | 3000 | 3090 | 3180 | |
| 30 C/cv | 1650 | 1765 | 1880 | 2110 | 2190 | 2265 | 2420 | | | |
| 25 | 1610 | 1720 | 1830 | 2050 | 2125 | 2200 | 2350 | | | |
| 30 | 1550 | 1660 | 1770 | 1980 | 2050 | 2125 | 2270 | | | |
| 40 | 1450 | 1550 | 1650 | 1850 | 1920 | 1985 | 2120 | | | |
| 50 | | | 1650 | 1850 | 1920 | 1985 | 2120 | | | |
| 10 C/cv | 2250 | 2625 | 3000 | 3180 | 3320 | 3465 | 3750 | 3865 | 3980 | |
| 30 C/cv | 2050 | 2235 | 2420 | 2620 | 2720 | 2820 | 3020 | | | |
| 25 | 2000 | 2175 | 2350 | 2550 | 2650 | 2745 | 2940 | | | |
| 30 | 1930 | 2100 | 2270 | 2460 | 2555 | 2650 | 2840 | | | |
| 40 | 1800 | 1960 | 2120 | 2300 | 2390 | 2475 | 2650 | | | |
| 50 | | | 2120 | 2300 | 2390 | 2475 | 2650 | | | |
| 10 C/cv | 2700 | 3175 | 3650 | 3860 | 4020 | 4180 | 4500 | 4690 | 4880 | |
| 30 C/cv | 2490 | 2715 | 2940 | 3190 | 3320 | 3450 | 3710 | | | |
| 25 | 2420 | 2640 | 2860 | 3110 | 3235 | 3360 | 3610 | | | |
| 30 | 2330 | 2545 | 2760 | 3000 | 3120 | 3240 | 3480 | | | |
| 40 | 2180 | 2380 | 2575 | 2800 | 2910 | 3025 | 3250 | | | |
| 50 | | | 2575 | 2800 | 2910 | 3025 | 3250 | | | |
| 10 C/cv | 2400 | 2790 | 3180 | 3360 | 3515 | 3670 | 3980 | 4090 | 4200 | |
| 30 C/cv | 2220 | 2385 | 2550 | 2850 | 2935 | 3020 | 3190 | | | |
| 25 | 2160 | 2325 | 2490 | 2780 | 2860 | 2945 | 3110 | | | |
| 30 | 2090 | 2245 | 2400 | 2680 | 2760 | 2840 | 3000 | | | |
| 40 | 1950 | 2095 | 2240 | 2500 | 2575 | 2650 | 2800 | | | |
| 50 | | | 2240 | 2500 | 2575 | 2650 | 2800 | | | |

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓞ and Ⓢ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).

* Comments

To measure the loads per tyre, you must weigh the tractor with its coupled and raised tool attachment

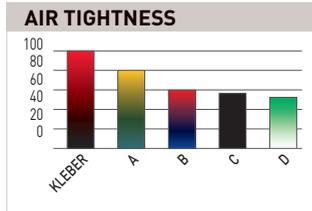
- For use in fields without sustained high torque: please see the 10 km/h range.
- For use in fields with sustained high torque: please see the 30 km/h range.
- For use on side slopes: add 0.4 bar.
- For intensive road use: add 0.4 bar.
- For front loader use: please see the 10 km/h range.
- Ⓞ and Ⓢ: For general technical information, please read p. 46 and p. 38.

The technical data above is provided subject to subsequent amendments to the release date of these tables (in January 2016).

THE HIGHEST LEVEL OF QUALITY COMBINED WITH A PROFESSIONAL SERVICE!

BEST LEVEL OF AIR TIGHTNESS* ON THE MARKET!

- Ensures optimal tyre performance by preventing loss of pressure.
- Reduce the under-inflation risks.

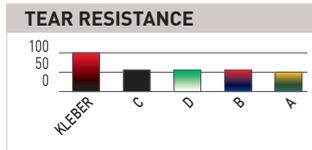


RAPID INTERVENTION

- additional guarantee covering the air tightness of repairs
- guarantees the same level of air tightness as before the repair

BEST TEAR RESISTANCE* ON THE MARKET!

- Covers more tyre dimensions.
- Easy to fit and remove.
- Good deformation resistance to assist water ballasting.
- Compatible with the significant deflections of hi-tech VF and IF tyres.

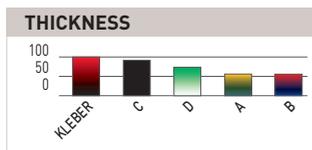


WATER BALLASTING

- 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!

- Covers more tyre dimensions.
- 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 AGRICULTURE PROFESSIONALS' NEEDS

BROAD COVERAGE

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

COVERAGE RATE
KLEBER TYRES 94%

EXCLUSIVE COVERAGE

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

COVERAGE RATE
IF/VF 74%

SMART REFERENCE NUMBER

- For better stock management.

UP TO 14 TYRE SIZES
WITH A SINGLE
INNER TUBE

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

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

- Strengthens the quality of the re-seller's service thanks to the guarantees associated with using a leading brand.

The offer

KLEBER Inner Tubes



| Ø seat | Marking | Valve reference | Valve offset | KLEBER code | KLEBER CAI |
|-------------|--|-----------------|--------------|----------------|------------|
| 6 | 3.50 + 4.00 | 10SC29 | 0 | 826 | 158611 |
| | 4.00 | 10SCH40 | 0 | 360 | 125528 |
| 8 | 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 |
| | 4.50 | TR218A | 19 | 420 | 101467 |
| 16 | 5.50 + 6.00 | TR15 | 60 | 182 | 170010 |
| | 6.00 + 6.50 | TR218A | 60 | 313 | 039318 |
| | 6.50 + 7.00 | TR15 | 65 | 311 | 170014 |
| | 7.50 | 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 |
| 18 | 10.50 + 270/65 + 275/65 + 320/65 | TR218A | 65 | 827 | 813635 |
| | 7.50 | TR218A | 70 | 440 | 170001 |
| | 7.50 | TR15 | 70 | 441 | 170023 |
| | 10.5/80 + 280/80 + 260/70 + 280/70 + 270/65 | TR218A | 70 | 438 | 171109 |
| | 12.0 + 12.5 + 335/80 + 340/80 + 320/65 + 340/65 | TR218A | 90 | 444 | 170025 |
| 19 | 12.0 + 12.5 + 335/80 + 340/80 | TR15 | 80 | 828 | 057866 |
| | 4.00 + 4.50 | TR13 | 15 | 446 | 101417 |
| | 6.00 | TR15 | 50 | 452 | 170026 |
| 20 | 7.50 | TR218A | 65 | 655 | 170004 |
| | 7.50 + 190 | TR15 | 60 | 660 | 170033 |
| | 9.5 + 260/70 + 280/70 | TR218A | 65 | 533 | 171110 |
| | 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 | | | | |
| | 340/75 + 375/75 + 380/75 + 420/75 + 425/75 | TR218A | 90 | 664 | 171112 |
| 20,5 | 360/70 + 400/70 + 405/70 + 420/65 + 440/65 | | | | |
| | 20.5 + 525/65 | 1964 | 75 | 19.5/20.5 UD** | 101280 |
| 24 | 24-20.5 | 1837 | 100 | 20.5WAMD** | 101331 |
| | 8.3 + 9.5 + 250/85 | TR218A | 70 | 686 | 170035 |
| | 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 |
| 26 | 480/65 + 540/65 | | | | |
| | 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 | |
| 750/65 | TR218A | 160 | 833 | 975074 | |

| Ø seat | Marking | 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 | TR218A | 120 | 822 | 170149 |
| 30 | 480/70 + 480/65 + 540/65 + VF520/60 + VF600/60 | | | | |
| | 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 | TR218A | 95 | 754 | 170058 |
| 32 | 18.4 + 460/85 + 520/70 + VF600/60 | TR218A | 95 | 757 | 170060 |
| | 23.1 + VF520/85 + 620/75 + IF620/75 + 600/70 + IF600/70 + VF620/70 | TR218A | 90 | 737 | 192251 |
| | 8.3 + 9.5 + 210/95 + 230/95 | TR218A | 70 | 758 | 1013109 |
| | 11.2 + 270/95 | TR218A | 70 | 763 | 983325 |
| 34 | 12.4 + 320/85 | TR218A | 90 | 760 | 877890 |
| | 24.5 + 30.5 + 680/85 + IF680/85 + 650/75 + 680/75 | TR218A | 170 | 831 | 664520 |
| | 800/70 + IF800/70 + 800/65 + IF800/65 + 900/60 | | | | |
| | 16.9 + 380/85 + VF380/85 + 420/85 + VF420/85 | TR218A | 95 | 704 | 171115 |
| 36 | 480/70 + 540/65 | | | | |
| | 18.4 + 460/85 + 500/70 + 520/70 + 540/70 | TR218A | 100 | 823 | 170150 |
| | 600/65 + IF650/65 + VF600/60 + IF650/60 | | | | |
| 38 | 24.5 + 710/75 | TR218A | 180 | 765 | 101429 |
| | 9.5 + 11.2 + 12.4 + 270/95 + 320/85 | TR218A | 65 | 779 | 170072 |
| | 13.6 + 340/85 | TR218A | 80 | 780 | 170073 |
| | 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 |
| 42 | 18.4 + 460/85 + 520/70 + 540/65 + VF600/60 | TR218A | 100 | 824 | 170151 |
| | 20.8 + 520/85 + 580/70 + 620/70 | TR218A | 105 | 825 | 170152 |
| | 600/65 + 650/65 + IF650/65 + VF650/60 + IF710/60 + VF710/60 | | | | |
| | 650/85 + IF650/85 + IF710/85 | TR218A | 105 | 804 | 170088 |
| 44 | 650/75 + IF650/75 + IF680/75 + 710/70 + IF800/70 | | | | |
| | 16.9 + 18.4 + 480/80 | TR218A | 90 | 801 | 170084 |
| 46 | 20.8 + 520/85 + VF520/85 + 580/85 + VF580/85 + IF710/75 | TR218A | 140 | 802 | 170006 |
| | 620/70 + 710/70 + IF710/70 + 650/65 + VF710/60 | | | | |
| 48 | 11.2 + 270/95 | TR218A | 80 | 813 | 440524 |
| | 12.4 + 14.9 + 300/95 + 420/85 + 380/90 + VF380/90 + 420/80 | TR218A | 80 | 835 | 203376 |
| 50 | 18.4 + 20.8 + 520/85 + 480/80 + VF480/80 | TR218A | 100 | 834 | 467962 |
| | 9.5 + 11.2 + 230/95 + 270/95 | TR218A | 80 | 835 | 203376 |
| 52 | 320/90 | TR218A | 70 | 816 | 170007 |
| | 12.4 + 300/95 | TR218A | 70 | 816 | 170007 |
| 54 | 11.2 + 270/95 + 320/90 | TR218A | 70 | 816 | 170007 |

* Passenger car inner tube

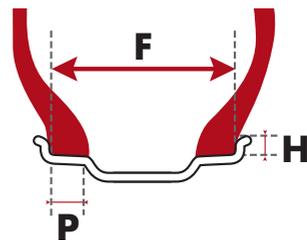
** Truck inner tube

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 | 18 |
| | 3.00 D | 76 | 18 | |
| | 3.50 D | 89 | | |
| | 4.00 E | 101,5 | | |
| | 4.50 E114,5 | 20 | | |
| | 5.00 E | 127 | | |
| | 5.375 I | 136,5 | 16 | |
| | 5.50 F | 140 | | |
| | 6.00 F | 152,5 | 22,5 | |
| | 6.50 F | 165 | | |
| Rim well 5° tapered bead seat | 9 | 228,5 | 25,5 | 31,5 |
| | 11 | 279,5 | | |
| | 12 | 305 | | |
| | 13 | 330 | | |
| | 14 | 355,5 | | |
| | 16 | 406,4 | | |
| Rim well 5° tapered bead seat | 10.50 | 266,7 | 12,7 | 44 |
| | 11.75 | 298,5 | | |
| | 12.25 | 311 | | |
| | 13.00 | 330 | | |
| | 14.00 | 355,5 | | |
| | 15.00 | 381 | | |
| | 16.00 | 406,5 | | |
| | AG 16.00 | 406,5 | | |
| | 17.00 | 432 | | |
| | 18.00 | 457 | | |
| | 20.00 | 508 | | |
| | AG 20.00 | 508 | | |
| | AG 24.00 | 609,5 | | |
| AG 28.00 | 711 | | | |
| SDC rim | 11 | 279,5 | 25,5 | 38,1 |
| | 12 | 305 | | |
| | 13 | 330 | | |
| | 36.0 TH | 914,4 | | |
| W rim | 36.00 VA | 914,4 | 43,1 | 23,8 |
| | W 6 | 152,4 | 22,2 | |
| | W 7 | 177,8 | | |
| | W 8 | 203,2 | | |
| | W 8L | 203,2 | | |
| | W 9 | 228,6 | | |
| | W 10 | 254 | | |
| | W 10L | 254 | | |
| | W 11 | 279,4 | | |
| | W 12 | 304,8 | | |
| | W 13 | 330,2 | | |
| | W 14L | 355,6 | | |
| | W 15L | 381 | 25,4 | |
| | W 16L | 406,4 | | |
| | W 17L | 431,8 | | |
| | W 18L | 457,2 | | |
| | W 19L | 482,6 | | |
| | W 20L | 508 | | |

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

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



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

O-rings for SDC rims

| Reference | Name | Comments | CA |
|-----------|--------------------|------------------------|--------|
| 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 seat; it is a whole number expressed in inches.

Characteristics of the valves

| INNER TUBE VALVES | | |
|---|-------|--|
| Valve reference | Photo | Characteristics |
| 10 SC29 | | A = 15 mm B = 29 mm α = 90° Ø = valve hole = 10 mm |
| 10 SCH40 | | A = 13 mm B = 27 mm α = 150° Ø = valve hole = 10.2 mm |
| TR13 (ETRTO = V2-01-1) | | L = 35 mm Ø = valve hole = 11.5 mm |
| TR15 (ETRTO = V2-01-2) | | L = 35 mm Ø = valve hole = 16 mm |
| TR218A (ETRTO = V7-01-1) Air / water valves | | L = 47.5 mm Ø = valve hole = 15.7 mm |
| 1964 | | L = 40 mm Ø = valve hole = 9.7 mm |
| 1987 Correspondences: • TRA = TRJ650 • ETRTO = V5-04-1 | | A = 27 mm B = 29 mm α = 80° Ø = valve hole = 20.5 mm |

| TUBELESS VALVE | | |
|---|-------|---|
| Valve reference | Photo | Characteristics |
| TR618A (ETRTO = V5-01-1) Air/water valves | | L = 47.5 mm Ø = valve hole = 15.7 mm |

| AIR / WATER VALVE TIP | | |
|-----------------------|--|--|
| | | |

Instructions 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).

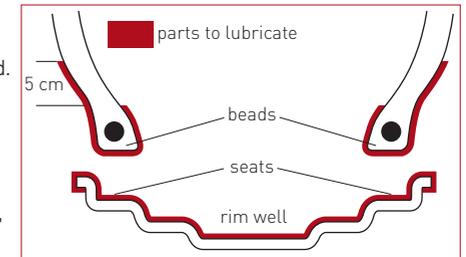


Do not fit the inner tube to a damaged or repaired rim, or to a rim not designed to take an inner tube.

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. Slip the tyre onto the rim so that the first tyre bead is positioned on the edge of the rim. (Remember to rotate it in the direction indicated - if any - by an arrow on the tyre).
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:
 - push it over the edge of the rim,
 - until you reach the valve.

Instructions for fitting and removing tyres



5. Centering the tyre, fitting the beads.

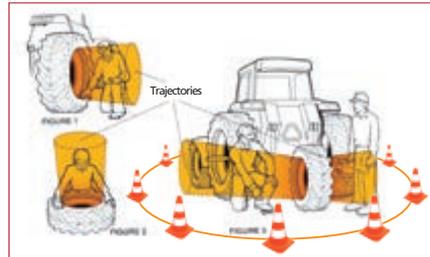
- lower the jack slightly to optimise tyre centering,
- remove the valve's inner mechanism,
- slowly and partially inflate for optimal bead positioning,
- check that the beads do not pinch the inner tube,
- inflate to 2.5 Bar max. to ensure that the beads are properly positioned.

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:

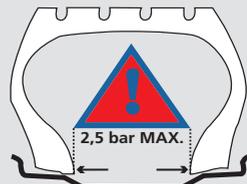
- check that the beads are positioned and centred in relation to the edges of the rim, inflate to 2.5 bars when positioning the beads.

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 42).

Comment:

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

USER INSTRUCTIONS

Correct pressure

- =
- ✓ Ride comfort
 - ✓ Grip
 - ✓ Soil protection
 - ✓ Tyre life
 - ✓ Optimal machine efficiency

Commissioning

- 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.

Instructions 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.

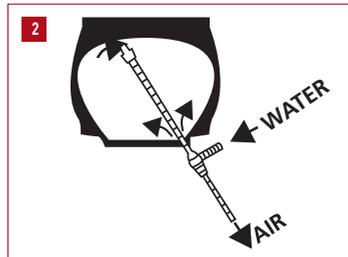
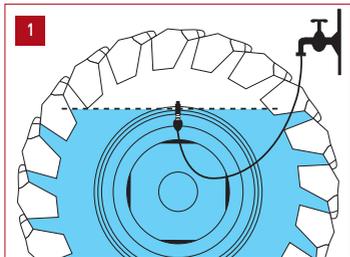
Fill the inner tube or the tubeless tyre with liquid up to the level of the valve (valve placed at the top), while releasing the air (Diagram 2).

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 cover; see method for "Inflating and positioning the beads" (page 42),
- Deflate the tyre to a low pressure (roughly 0.5 bar),
- Position the valve at the top,
- Start to ballast the cover 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 unfitted tyres or completely dismantled wheels for long periods and in direct contact with the ground.

The use of protective gloves is recommended when handling tyres.



WARNING

- Never heat, weld or solder a wheel with a tyre fitted. Always remove the tyre from the rim before any operation.
- Always use the KLEBER inflation table to decide on the correct pressure for the intended use.
- Under-inflation causes the carcass to become grossly misshapen and causes the tyre to become prematurely removed from service.
- Over-inflation reduces the surface area in contact with the ground, causing a loss of grip and making the cover more sensitive 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.



Tyre markings

Load indices and speed ratings

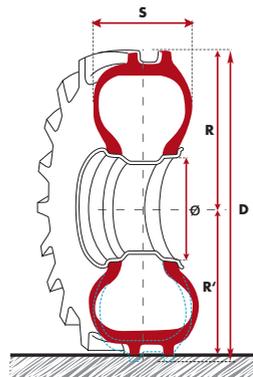


What do the markings on a tyre mean?



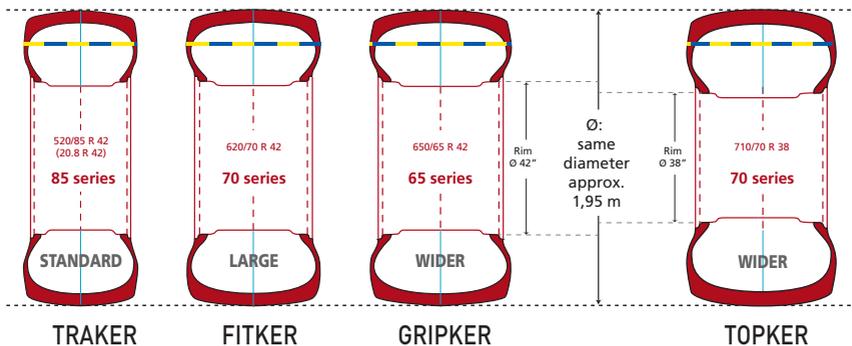
- Traker Range
- 520 Nominal section of the tyre in mm
- 85 Nominal aspect ratio of the tyre (%)
- R Construction: "R" for radial "-" for cross-ply
- 32 Nominal rim diameter in inches
- 157 Standardised load index
- A8 Standardised speed index
- Radial Type of tyre construction (casing)
- Tubeless A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

Tyre dimensions



- S Tyre section width
- R' Loaded radius
- R Unloaded radius
- D Exterior diameter = 2 R
- Ø Interal diameter

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



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 |
|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|
| 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 | cm² | = 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.

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 |
|------------|---------------------|-----|
| 16 | 6.50R16 | 360 |
| | 7.50R16 | 390 |
| | 250/80R16 | 390 |
| | 260/70R16 | 360 |
| | 280/65R16 | 360 |
| | 280/70R16 | 390 |
| 18 | 320/65R16 | 390 |
| | 320/65R18 | 410 |
| | 340/65R18 | 425 |
| 20 | 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 |
| 24 | 320/70R20 | 475 |
| | 320/85R20 | 500 |
| | 340/65R20 | 450 |
| | 340/75R20 | 500 |
| | 360/70R20 | 500 |
| | 380/70R20 | 525 |
| | 380/75R20 | 525 |
| | 420/65R20 | 500 |
| | 440/65R20 | 525 |
| | 8.3R24 | 475 |
| | 250/85R24 (9.5R24) | 500 |
| | 280/85R24 (11.2R24) | 525 |
| 25 | 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 | |
| 1000/50R25 | 750 | |

| RIM | DIMENSIONS | SRI |
|---------------------|---------------------|--------|
| 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 |
| | 28 | 9.5R28 |
| 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 |
| 30 | 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 |
| | 600/65R28 | 700 |
| | 600/70R28 | 725 |
| | 380/85R30 (14.9R30) | 675 |
| | 420/70R30 | 675 |
| | 420/85R30 (16.9R30) | 700 |
| 420/90R30 | 725 | |
| 32 | 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 | |

| 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 |
| | 600/60R34 | 750 |
| | 600/65R34 | 775 |
| 36 | 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 |
| | 270/95R36 (11.2R36) | 675 |
| | 320/85R36 (12.4R36) | 700 |
| 340/85R36 (13.6R36) | 725 | |
| 38 | 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 |
| | 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 | |

| 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 |
| 42 | 270/95R42 (11.2R42) | 750 |
| | 320/90R42 | 800 |
| | 480/80R42 (18.4R42) | 875 |
| | 520/85R42 (20.8R42) | 925 |
| | 580/85R42 | 975 |
| | 620/70R42 | 925 |
| | 650/65R42 | 925 |
| | 710/60R42 | 925 |
| | 710/70R42 | 975 |
| | 710/75R42 | 1025 |
| 44 | 900/50R42 | 925 |
| | 900/60R42 | 1025 |
| | 210/95R44 (8.3R44) | 725 |
| 46 | 230/95R44 (9.5R44) | 750 |
| | 270/95R44 (11.2R44) | 775 |
| | 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 |
| 48 | 620/70R46 | 975 |
| | 750/75R46 | 1075 |
| | 900/65R46 | 1075 |
| 50 | 230/95R48 (9.5R48) | 800 |
| | 270/95R48 (11.2R48) | 825 |
| | 340/85R48 (13.6R48) | 875 |
| 52 | 320/90R50 | 875 |
| | 380/90R50 | 925 |
| | 420/95R50 | 975 |
| | 480/80R50 | 975 |
| 54 | 480/95R50 | 1025 |
| | 300/95R52 (12.4R52) | 925 |
| | 270/95R54 (11.2R54) | 925 |
| 320/90R54 | 925 | |
| 380/90R54 | 975 | |

Dimensional equivalences (step 2)

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. Please consult us for other conversions.

| SRI | ÉQUIVALENCES |
|-----|----------------------|
| 360 | 6.50R16 |
| | 260/70R16 |
| | 280/65R16 |
| 390 | 7.50R16 |
| | 250/80R16 |
| | 280/70R16 |
| 410 | 320/65R16 |
| | 7.50R18 |
| | 280/70R18 |
| 425 | 280/70R18 |
| | 340/65R18 |
| | 7.50R20 |
| 450 | 280/70R20 |
| | 340/65R20 |
| | 9.5R20 |
| 475 | 260/80R20 |
| | 300/70R20 |
| | 340/65R20 |
| 500 | 11.2R20 |
| | 280/85R20 |
| | 320/70R20 |
| 525 | 8.3R24 |
| | 250/85R24 // 9.5R24 |
| | 300/70R24 |
| 550 | 320/85R20 // 12.4R24 |
| | 340/75R20 |
| | 360/70R20 |
| 575 | 420/65R20 |
| | 280/85R24 // 11.2R24 |
| | 320/70R24 |
| 600 | 380/70R20 |
| | 380/70R20 |
| | 380/75R20 // 13.6R20 |
| 625 | 14.9LR20 |
| | 440/65R20 |
| | 250/85R28 // 9.5R28 |
| 650 | 320/85R24 // 12.4R24 |
| | 340/65R28 |
| | 360/70R24 |
| 675 | 420/65R24 |
| | 210/95R32 // 8.3R32 |
| | 280/85R28 // 11.2R28 |
| 700 | 320/70R28 |
| | 340/85R24 // 13.6R24 |
| | 380/70R24 |
| 725 | 400/70R24 |
| | 440/65R24 |
| | 230/95R32 // 9.5R32 |
| 750 | 270/95R32 // 11.2R32 |
| | 340/85R28 // 13.6R28 |
| | 380/70R28 |
| 775 | 480/65R28 |
| | 420/70R28 |
| | 460/65R28 |
| 800 | 580/70R26 |
| | 600/60R28 |
| | 750/50R26 |

| SRI | ÉQUIVALENCES |
|------|----------------------|
| 600 | 230/95R32 // 9.5R32 |
| | 320/85R28 // 12.4R28 |
| | 360/70R28 |
| 625 | 380/85R24 // 14.9R24 |
| | 420/65R28 |
| | 420/70R24 |
| 650 | 460/70R24 |
| | 480/65R24 |
| | 210/95R36 // 8.3R36 |
| 675 | 270/95R32 // 11.2R32 |
| | 340/85R28 // 13.6R28 |
| | 380/70R28 |
| 700 | 420/85R24 // 16.9R24 |
| | 440/65R28 |
| | 480/60R28 |
| 725 | 480/70R24 |
| | 500/70R24 |
| | 540/65R24 |
| 750 | 230/95R36 // 9.5R36 |
| | 320/85R32 // 12.4R32 |
| | 380/85R28 // 14.9R28 |
| 775 | 420/70R28 |
| | 420/75R28 |
| | 480/65R28 |
| 800 | 480/70R26 |
| | 520/60R28 |
| | 540/65R26 |
| 825 | 270/95R36 // 11.2R36 |
| | 320/85R34 // 12.4R34 |
| | 380/85R30 // 14.9R30 |
| 850 | 420/70R30 |
| | 420/85R28 // 16.9R28 |
| | 480/70R28 |
| 875 | 540/65R28 |
| | 580/70R26 |
| | 600/60R28 |
| 900 | 750/50R26 |
| | 270/95R44 // 11.2R44 |
| | 270/95R42 // 11.2R42 |
| 925 | 340/85R38 // 13.6R38 |
| | 380/80R38 |
| | 400/75R38 // 15.5R38 |
| 950 | 420/85R34 // 16.9R34 |
| | 480/70R34 |
| | 540/65R34 |
| 975 | 600/60R30 |
| | 600/70R30 |
| | 620/75R26 // 23.1R26 |
| 1000 | 710/60R30 |
| | 750/65R26 |
| | 1000/50R25 |
| 1025 | 270/95R44 // 11.2R44 |
| | 460/85R34 // 18.4R34 |
| | 520/85R30 |
| 1050 | 520/70R34 |
| | 520/75R34 |
| | 600/65R34 |
| 1075 | 620/70R30 |
| | 650/60R30 |
| | 650/60R34 |

IMPORTANT:

- In no case does the SRI correspond to a specific value of the circumference of the bearing. It is only given for information purposes only. It is necessary to verify via measurements.
- Any transformation requires the ratio between the bridge and the rate of preponderance to be calculated in order to check that the width and diameter of the rims are compatible (see technical pages).

| SRI | ÉQUIVALENCES |
|------|----------------------|
| 700 | 230/95R40 // 9.5R40 |
| | 270/95R38 // 11.2R38 |
| | 320/85R36 // 12.4R36 |
| 725 | 420/85R30 // 16.9R30 |
| | 480/70R30 |
| | 480/75R30 |
| 750 | 520/80R26 |
| | 540/65R30 |
| | 600/60R30 |
| 775 | 600/65R28 |
| | 210/95R44 // 8.3R44 |
| | 320/85R38 // 12.4R38 |
| 800 | 340/85R36 |
| | 380/85R34 |
| | 420/90R30 |
| 825 | 460/85R30 // 18.4R30 |
| | 520/70R30 |
| | 600/65R30 |
| 850 | 600/70R28 |
| | 620/70R26 |
| | 710/55R30 |
| 875 | 230/95R44 // 9.5R44 |
| | 270/95R42 // 11.2R42 |
| | 340/85R38 // 13.6R38 |
| 900 | 380/80R38 |
| | 400/75R38 // 15.5R38 |
| | 420/85R34 // 16.9R34 |
| 925 | 480/70R34 |
| | 540/65R34 |
| | 600/60R34 |
| 950 | 600/70R30 |
| | 620/75R26 // 23.1R26 |
| | 710/60R30 |
| 975 | 750/65R26 |
| | 1000/50R25 |
| | 270/95R44 // 11.2R44 |
| 1000 | 460/85R34 // 18.4R34 |
| | 520/85R30 |
| | 520/70R34 |
| 1025 | 520/75R34 |
| | 600/65R34 |
| | 620/70R30 |
| 1050 | 650/60R30 |
| | 650/60R34 |
| | 1050/50R32 |

| SRI | ÉQUIVALENCES |
|------|-----------------------|
| 800 | 230/95R48 // 9.5R48 |
| | 270/95R46 // 11.2R46 |
| | 320/90R42 |
| 825 | 380/95R38 |
| | 420/85R38 // 16.9R38 |
| | 480/70R38 |
| 850 | 540/65R38 |
| | 600/60R38 |
| | 620/75R30 |
| 875 | 650/70R30 |
| | 650/75R30 |
| | 270/95R48 // 11.2R48 |
| 900 | 300/95R46 // 12.4R46 |
| | 320/90R46 |
| | 340/85R46 // 13.6R46 |
| 925 | 460/85R38 // 18.4R38 |
| | 520/70R38 |
| | 600/65R38 |
| 950 | 620/75R34 |
| | 650/75R32 // 24.5R32 |
| | 650/65R34 |
| 975 | 650/60R38 |
| | 710/60R34 |
| | 320/90R50 |
| 1000 | 340/85R48 // 13.6R48 |
| | 380/90R46 |
| | 420/80R46 |
| 1025 | 480/80R42 // 18.4R42 |
| | 520/85R38 // 20.8R38 |
| | 580/70R38 |
| 1050 | 620/70R38 |
| | 650/65R38 |
| | 650/75R34 |
| 1075 | 680/75R32 // 30.5LR32 |
| | 710/60R38 |
| | 800/65R32 |
| 1100 | 1000/55R32 |
| | 1050/50R32 |
| | |

| SRI | ÉQUIVALENCES |
|------|----------------------|
| 925 | 270/95R54 // 11.2R54 |
| | 300/95R52 // 12.4R52 |
| | 320/90R54 |
| 950 | 380/90R50 |
| | 480/80R46 |
| | 520/85R42 // 20.8R42 |
| 975 | 620/70R42 |
| | 650/65R42 |
| | 650/75R38 |
| 1000 | 680/75R38 |
| | 680/85R32 |
| | 710/60R42 |
| 1025 | 710/70R38 |
| | 710/75R34 |
| | 750/65R38 |
| 1050 | 800/70R32 |
| | 900/50R42 |
| | 900/60R32 |
| 1075 | 380/90R54 |
| | 420/95R50 |
| | 480/80R50 |
| 1100 | 520/85R46 // 20.8R46 |
| | 580/85R42 |
| | 620/70R46 |
| 1125 | 650/85R38 |
| | 710/70R42 |
| | 800/70R38 |
| 1150 | 900/60R38 |
| | 480/95R50 |
| | 710/75R42 |
| 1175 | 710/85R38 |
| | 900/60R42 |
| | 900/65R46 |
| 1200 | |
| | |
| | |

* overall diameter given for information only.

KLEBER tyres by dimension



| RIM | DIMENSIONS | TRAKER | SUPER VIGNE | SUPER G | FITKER | SUPER 8L | GRIPKER | TOPKER | SUPER 3 |
|---------------------|---------------------|--------|-------------|---------|--------|----------|---------|--------|---------|
| 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 | | | | | | | | |
| 340/75R20 | | | X | | | | | | |
| 360/70R20 | | | | X | | | | | |
| 24" | 8.3R24 | | X | | | | | | |
| | 250/85R24 (9.5R24) | X | X | | | | | | |
| | 280/85R24 (11.2R24) | X | X | | | | | | |
| | 320/70R24 | | | | X | | | | |
| | 320/85R24 (12.4R24) | X | | | | | | | |
| | 360/70R24 | | | | X | | | | |
| | 340/85R24 (13.6R24) | X | X | | | | | | |
| | 380/70R24 | | | | X | | | | |
| | 440/65R24 | | | | | | X | | |
| | 380/85R24 (14.9R24) | X | X | | | | | X | |
| 420/70R24 | | | | X | | | | | |
| 480/65R24 | | | | | | X | | | |
| 420/85R24 (16.9R24) | X | | | | | | | | |
| 480/70R24 | | | | X | | | | | |
| 540/65R24 | | | | | | X | | | |
| 28" | 250/85R28 (9.5R28) | X | X | | | | | | |
| | 280/85R28 (11.2R28) | X | X | | | | | | |
| | 320/85R28 (12.4R28) | X | X | | | | | | |
| | 360/70R28 | | | | X | | | | |
| | 340/85R28 (13.6R28) | X | X | | | | | | |
| | 380/70R28 | | | | X | | | | |
| | 440/65R28 | | | | | | X | | |
| | 380/85R28 (14.9R28) | X | X | | | | | | |
| | 420/70R28 | | | | X | | | | |
| | 480/65R28 | | | | | | X | | |
| | 420/85R28 (16.9R28) | X | | | | | | | |
| | 480/70R28 | | | | X | | | | |
| 540/65R28 | | | | | | X | | | |
| 600/65R28 | | | | | | | X | | |
| 600/70R28 | | | | | | | X | | |

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



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 is the highest one:
 - For tractors:
 - front axle: tractor with its mass / 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 much spreaders, it is fully loaded (full tank), with the header (or picker).

NB: for harvesters, determine the axle load:

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

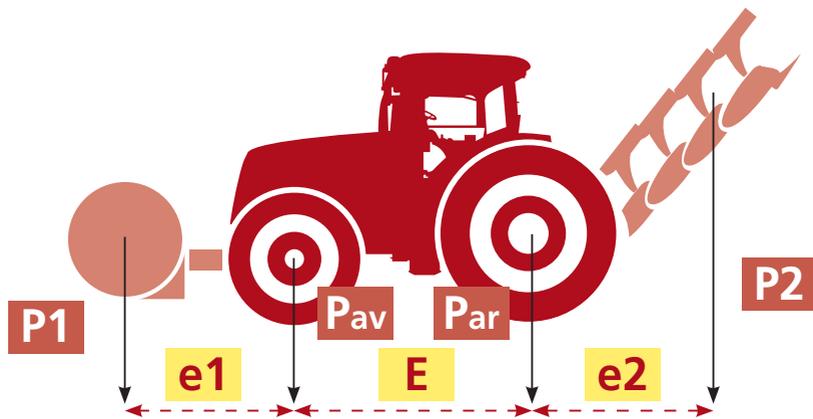
■ When in use:

- 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 confirmed professional.

Load-balancing calculation



| | Front axle | Rear axle |
|--------------------------------------|---|--|
| Tractor (kg) | P front | P rear |
| Equipment or mass (kg) | P 1 | P 2 |
| Carry forward equipment or mass (kg) | $P 1 \times (e1/E)$ | $P 2 \times (e2/E)$ |
| Total load per axle (kg) | $P \text{ front} + P 1 + [P 1 \times (e1/E)]$ | $P \text{ rear} + P 2 + [P 2 \times (e2/E)]$ |
| Number of tyres | N front | N rear |
| Load per tyre (kg) | Total front load / N front | Total rear load / N rear |

Example :

| Information required | Front | Rear |
|--------------------------------------|---|---|
| Tractor (kg) | 3 000 | 5 000 |
| Equipment or mass (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 mass (kg) | 1 000 | 2 000 |
| Carry forward equipment or mass (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 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 sheat load / pressure:

- 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 sheat load / pressure:

- 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 |
| 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:

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

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

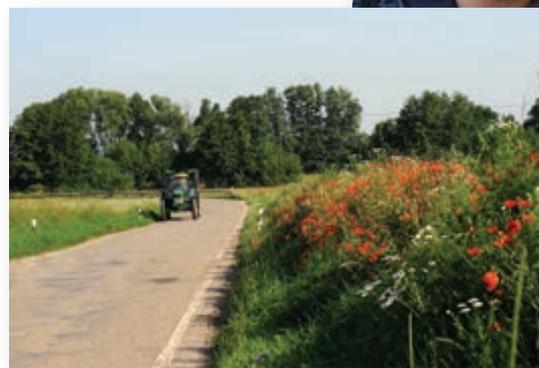


Put marks on the tyres as picture above.

Step 1 :
FRONT AXLE **NOT ENGAGED** (out of 4WD)
Do 10 turns of rear tyres and count the number «**N**» of turns for front.

Step 2 :
FRONT AXLE **ENGAGED** (in 4WD)
Do 10 turns of rear tyres and count the number «**N1**» of turns for front.

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





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