

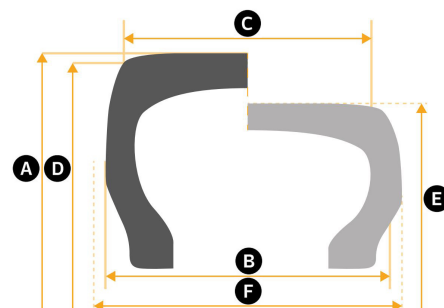
## CraneMaster 18.00 - 25 | TL

<b>Tread</b>	E3
<b>Ply Rating</b>	040
<b>Load / Speed Index</b>	207 A5
<b>Application 1</b>	Industrial
<b>Tire type</b>	TL

**Rim\*** **18.00-25/2.5**

\*Recommended rim in bold

<b>Flap</b>	Tubeless
<b>Art. No.</b>	
<b>Tube</b>	Tubeless
<b>Art. No.</b>	
<b>Valve</b>	Tubeless
<b>Art. No.</b>	
<b>O-Ring</b>	OR 325T
<b>Art. No.</b>	12960350000



### Tire dimensions

Continental Values													
<b>A</b>	Overall diameter	[mm]	1640	±1%	Tread depth	[mm]	37.5		<b>E</b>	Static loaded radius*	[mm]	721	±1%
<b>B</b>	Overall width	[mm]	513	±1%	Weight (approximate)	[kg]	286		<b>F</b>	Static loaded width*	[mm]	562	±1%
<b>C</b>	Tread width	[mm]	434	±1%	Fill volume	[dm³]				Rolling circumference*	[mm]	-	±1%
<b>D</b>	Tread edge diameter	[mm]	-	±1%	Minimum dual spacing	[mm]	598			TKPH / TMPH			
										Max distance per hour	[km]		

\*at reference load

### Tire load capacity<sup>1</sup>

Art. No.	Load Index LI/SSY	Infl.- press [bar]	Other vehicles at max. speed <sup>2)</sup>				Fork Lift Trucks			
			Station- ary	[km/h]			max. 25 km/h <sup>3)</sup>		max. 35 km/h <sup>3)</sup>	
				10	25	35	Load wheel	Steer wheel	Load wheel	Steer wheel
12151440000	207 A5	10	26300	22800	17500	16200	22800	17500	21900	16200

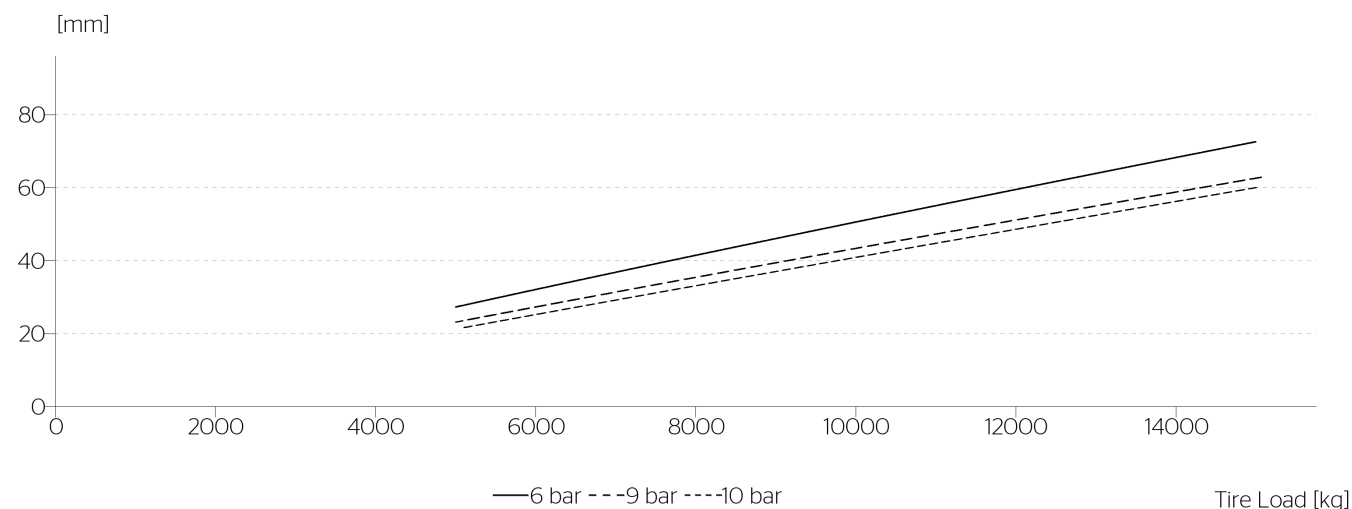
#### Notes

<sup>1)</sup> According to ETRTO

<sup>2)</sup> Other vehicles: platform trucks, trailers, tractive units, straddle carriers, fork lifts without counterweight, terminal tractors etc.

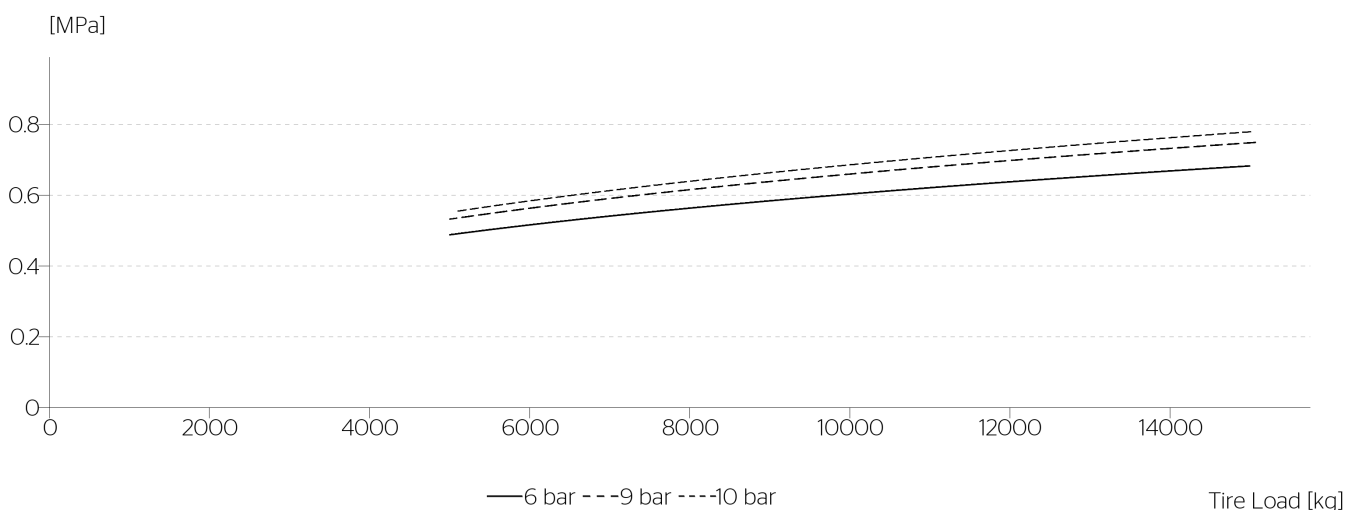
<sup>3)</sup> For tire used with straddle carriers and straddle fork lifts with max. speed 25 km/h and 35 km/h the load capacities of steered wheels on fork lifts have to be used

## Deflection



$$\text{Ground Contact Area [cm}^2\text{]} = \frac{\text{Tire Load [kg]}}{\text{Ground Press. [MPa]} \times 10}$$

## Ground Pressure



**Please note permissible load and pressure**