

Tractor85

420/85 R 30

(Replaces 16.9 R 30)



Tread	R-1W	Tire type	TL
Service Description	140 A8 (140B)		

Tire dimensions

Continental Values				Permitted rims		Max Tire Section Width			
Overall diameter	[mm]	1486		W15L , DW15L , TW15L	[mm]	453	[inch]	17.83	
				W13 , DW13 , DW13L , TW13	[mm]	433	[inch]	17.05	
Speed radius index		700		W14L , DW14L , TW14L	[mm]	443	[inch]	17.44	
Static radius	[mm]	660*							
Rolling circumference	[mm]	4405*	±1%						
Number of Lug Pairs		20							
Fill volume	[liter]								
Tread depth	[mm]	49.0							
Tread width	[mm]	399							

*(Calculated values)

Tire load capacity [kg]

Speed	Load capacity per Tire [kg]									
	0.4 bar	0.6 bar	0.8 bar	1.0 bar	1.2 bar	1.4 bar	1.6 bar	2.0 bar	2.4 bar	2.8 bar
50			1825	2025	2200	2350	2500			
40		1625	1825	2025	2200	2350	2500			
30	1525	1740	1955	2165	2355	2515	2675			
25	1580	1805	2025	2250	2440	2610	2775			
20	1755	2000	2245	2490	2705	2890	3075			
10	1945	2215	2490	2760	3000	3205	3410	3750		

IMPORTANT - Please, consider the following remarks

Road application (enduring) → Tire inflation pressure has to be increased by 0,4 bar

Field application (enduring high torque) → Tire inflation pressure min. 0,8 bar. The load is limited to the values at 30 km/h.

Hillside use → Values are valid for an inclination up to max. 11° (20%). For higher inclination contact your Continental-Specialist

Dual use → Leach loads have to reduce 12%. / Triple use → Leach loads have to reduce 18%.

0,4 bar and 0,6 bar values → Only suitable for application with low torque.

Tire inflation pressure → Heed imperative differing specifications of Load-Pressure by the vehicle manufacturer.