



# 520/85R46

Optitrac • 158D • R-1W



## TECHNICAL DATA

Design	Optitrac	Static Loaded Radius mm	910
Industry Classification	R-1W	Rolling Circ mm	6153
Tyre Size	520/85R46	SRI	975
LI/SS	158D	Weight kg	211
FR/DW	n/a	Nominal Inflation Pressure kPa	160
PR	n/a	Max Load kg	4250
TL/TT	TL	Tread Depth mm	52
Section Width mm	528	Recom'd Rim	DW16L
Overall Diameter mm	2051	Other approved rims	DW18L

## LOAD DATA

Max Speed (km/h)	Tyre load (kg) at various inflation pressures (kPa)										
	60kpa	80kpa	100kpa	120kpa	140kpa	160kpa	180kpa	200kpa	220kpa	240kpa	260kpa
70	n/a	2490	2810	3155	3540	3885	n/a	n/a	n/a	n/a	n/a
65	n/a	2725	3075	3450	3875	4250†	n/a	n/a	n/a	n/a	n/a
50	n/a	2860	3230	3625	4070	4465	n/a	n/a	n/a	n/a	n/a
40	n/a	2985	3365	3780	4245	4655	n/a	n/a	n/a	n/a	n/a
30	2645	3135	3535	3965	4455	4890	n/a	n/a	n/a	n/a	n/a
10	3450	4090	4615	5175	5815	6375	n/a	n/a	n/a	n/a	n/a
10cycl	n/a	n/a	4635	5655	6045	6435	6835	7225	n/a	n/a	n/a

† Maximum load at recommended speed and inflation pressure.

Want to know more? Get in touch with us at: Titan Distribution (UK) Limited, +44(0)845 2001972, or locate your nearest Goodyear Farm Tires distributor