



520/85R42

Optitrac • 157B • R-1W



TECHNICAL DATA

Design	Optitrac	Static Loaded Radius mm	876
Industry Classification	R-1W	Rolling Circ mm	5791
Tyre Size	520/85R42	SRI	925
LI/SS	157B	Weight kg	222.73
FR/DW	n/a	Nominal Inflation Pressure kPa	160
PR	n/a	Max Load kg	4125
TL/TT	TL	Tread Depth mm	57.1
Section Width mm	504	Recom'd Rim	W16L
Overall Diameter mm	1944	Other approved rims	W18L

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
50	n/a	2575	3000	3350	3750	4125	n/a	n/a	n/a	n/a	n/a
40	2240	2575	3000	3350	3750	4125†	n/a	n/a	n/a	n/a	n/a
30	2510	2885	3360	3750	4200	4620	n/a	n/a	n/a	n/a	n/a
10	3360	3865	4500	5025	5625	6190	n/a	n/a	n/a	n/a	n/a
10cycl	n/a	n/a	3810	4380	5100	5700	6380	7010	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