

COMMANDER RADIAL - Technical Specifications



Description

COMMANDER RADIAL has been specially designed for the domestic Indian market to meet the specific needs of local agriculture. The tire is perfect for tractors employed in soil tillage, haulage, and harvesting operations. The special dual-angle lug provides excellent traction and maximum self-cleaning properties making COMMANDER RADIAL suitable for transport operations in the fields and on the road. The sturdy polyester carcass improves load carrying capacity and enhances stability upgrading the overall tire performance in various soil conditions. Moreover, the cut-and-chip-resistant compound and the strong multi-layered belts (1500/2) provide improved puncture resistance. All these features along with the special tread design and its robust lug base ensure a longer tire life-cycle.

UM

International Standard

Construction

RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	440/85 R 28 (17.9 R 28)
LI/SS	140 D/143 A8

Dimensions International Standard

Section Width (mm)	460
Overall Diameter (mm)	1450
Static Loaded Radius (mm)	654
Rolling Circumference (mm)	4333
SRI (mm)	675
Rim Rec	W15
ECE	E11-106R-0010179

Load capacity (Kg)

km/h / bar	0.6	0.8	1	1.2	1.4	1.6
65	1375	1600	1825	2050	2275	2500
50	1445	1680	1920	2155	2390	2625
40	1500	1745	1990	2235	2480	2725
30	1585	1840	2100	2360	2620	2875
10 LT	1845	2145	2450	2750	3050	3350
10HT	1585	1840	2100	2360	2620	2875

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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