

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	400/85 R 28 (15.9 R 28)
LI/SS	134 D/137 A8

Dimensions International Standard

Section Width (mm)	410
Overall Diameter (mm)	1380
Static Loaded Radius (mm)	624
Rolling Circumference (mm)	4134
SRI (mm)	650
Rim Rec	W13
Rim Alt	W12
ECE	E11-106R-0010180

Load capacity (Kg)

km/h / bar	0.6	0.8	1	1.2	1.4	1.6
65	1170	1360	1550	1740	1930	2120
50	1230	1430	1630	1830	2030	2230
40	1265	1475	1680	1890	2095	2300
30	1345	1565	1785	2005	2225	2440
10 LT	1565	1825	2080	2335	2590	2845
10HT	1345	1565	1785	2005	2225	2440

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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