



IMR 140 - Technical Specifications

Agriculture | Radial | IMP | TL | 7 Years



Salient Features & Benefits

IMR 140, Specially designed for Implements with superior grip and stability

Low Soil Compaction

- Wide footprint with optimised shoulder lugs
- Protects soil structure and preserves grassland health

Superior Traction

- Specially engineered tread pattern
- Delivers strong grip on soft or inclined surfaces

Excellent Self-Cleaning

- Open lug spacing and tread channelling
- Ejects mud and debris efficiently for uninterrupted field use

Enhanced Lateral Stability

- Reinforced casing construction
- Maintains control and balance, even on slopes and uneven terrain

Long-Lasting Performance

- Wear-resistant tread compound
- Stands up to regular field work with longer tyre life

Machineries



Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7618*00
Tyre Size	500/50R17 (SB)
Rec Rim	16
Alternate Rim	-
PR & LI/SI	145 D
Section Width (mm)	503
Overall Diameter (mm)	932
Static Load Radius (mm)	422
Rolling Circumference (mm)	2787
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.4	2.8	3.2	3.6	4
Static	4440	5040	5540	6070	6670

Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	4
10	3470	3940	4340	4750	5220
25	3050	3460	3810	4170	4580
30	2910	3310	3640	3990	4380
40	2620	2980	3280	3590	3940
50	2340	2650	2920	3190	3510
65	1930	2190	2410	2640	2900