

VIR 2500 - Technical Specifications

Agriculture | Radial | IMP | TL | 7 Years

Salient Features & Benefits

VIR 2500, Specially designed VF radial tyre for modern seeding and trailer applications.

High Load Capacity at Low Pressure

- Advanced VF technology with reinforced carcass
- Carries standard load at 40% lower pressure, reducing stress on soil and tyre

Enhanced Traction

- Block tread with centre zig-zag rib
- Ensures lateral grip and smooth manoeuvrability in tilled fields and wet terrain

Longer Tyre Life & Field Protection

- Special Stubble Resistant (SSR) compound
- Guards against cuts, cracks, and stubble, extending tyre life on harsh fields

Low Soil Compaction

- Wider footprint.
- Minimises soil damage and enhances crop yield potential

Puncture Resistance & Durability

- Extra strong casing with high-performance steel belts
- Provides even load distribution and protects against sharp residues and debris



Machineries



Implement

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*10487*00
Tyre Size	VF 480/45R17 (SB SG)
Rec Rim	16
Alternate Rim	-
PR & LI/SI	155 D
Section Width (mm)	489
Overall Diameter (mm)	864
Static Load Radius (mm)	394
Rolling Circumference (mm)	2584
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	1.6	2	2.4	2.8	3.2	3.6	4	5
Static	4030	4600	5310	6030	6620	7270	7960	8910

Mixed Application

km/h / bar	1.6	2	2.4	2.8	3.2	3.6	4	5
10	3150	3600	4160	4720	5180	5690	6230	6980
25	2770	3160	3650	4140	4550	4990	5470	6120
30	2640	3020	3490	3960	4350	4770	5220	5850
40	2380	2720	3140	3560	3920	4300	4710	5270
50	2120	2420	2800	3170	3480	3820	4190	4690
65	1750	2000	2310	2620	2880	3160	3460	3875