

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

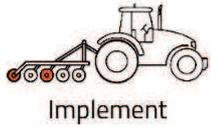
- Wider footprint.
- Minimises soil damage and enhances crop yield potential

Puncture Resistance & Durability

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



Machineries



Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*10486*00
Tyre Size	VF 500/50R17 (SB SG)
Rec Rim	16
Alternate Rim	-
PR & LI/SI	156 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	1.6	2	2.4	2.8	3.2	3.6	3.8
Static	4760	5450	6280	7130	7820	8560	9200

Mixed Application

km/h / bar	1.6	2	2.4	2.8	3.2	3.6	3.8
10	3730	4270	4910	5580	6120	6700	7200
25	3270	3740	4310	4900	5370	5880	6320
30	3130	3580	4120	4680	5130	5620	6040
40	2820	3220	3710	4220	4620	5060	5440
50	2500	2870	3300	3750	4110	4500	4840
65	2070	2370	2730	3100	3400	3720	4000