

VHR 3000 - Technical Specifications

Agriculture | Radial | R-1/R-1W | TL | 7 Years

Salient Features & Benefits

VF Harvester Radial 3000, specially designed Ultra Modern harvester, Spreader, Grain carts.

Improved Traction

- Dual-angle lug design.
- Less slippage

High Productivity

- Large contact surface area.
- This tyre offers max flotation and soil protection, and with rounded shoulders, helps minimize ruts.

Smooth ride

- Optimized lugs overlap in the center.
- Comfortable ride on all surfaces & reduces wear on pavement.

Higher Load-Carrying Capacity

- Advanced VF technology, Strong shoulder with a higher draft angle and base radius.
- Withstand heavy loads at low inflation pressure & Excellent for frequent loading and unloading with CFO Marking.

Durability and Strength

- High flex carcass with durable Steel belts.
- Steel Belts offer excellent puncture resistance and optimized load distribution

Longer Tyre Life

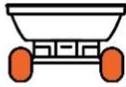
- SSR (Special Stubble Resistant) compound.
- Defence against stubble, which provides better protection on the field.



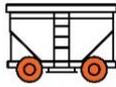
Machineries



Harvester



Spreader



Grain Cart

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*10489*00
Tyre Size	VF 800/55R46 CFO (SB, SG)
Rec Rim	DW28B
Alternate Rim	-
PR & LI/SI	190 D / 190 AB
Section Width (mm)	794
Overall Diameter (mm)	2067
Static Load Radius (mm)	955
Rolling Circumference (mm)	6182
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Harvester Application

km/h / bar	1	1.2	1.6	2	2.4	2.8	3
10	6060	6820	8340	9250	9990	10930	11660
25	5680	6390	7810	8660	9350	10240	10920
30	5620	6320	7730	8580	9260	10140	10810
40	5510	6200	7580	8410	9080	9940	10600
50	5510	6200	7580	8410	9080	9940	10600

Road Transport

km/h / bar	1	1.2	1.6	2	2.4	2.8	3
65	5510	6200	7580	8410	9080	9940	10600
70	5060	5690	6950	7720	8330	9120	9720

CFO

km/h / bar	1	1.2	1.6	2	2.4	2.8	3
Upto 15 Cyc.	7470	8400	10270	11400	12300	13470	14360
Upto 30 Cyc.	5620	6320	7730	8580	9260	10140	10810

Field application with high and sustained torque

km/h / bar	1	1.2	1.6	2	2.4	2.8	3
10HT	6250	7040	8600	9550	10310	11280	12030