

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 chaffs.

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

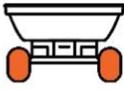
- SSR (Special Stubble Resistant) compound.
- Defence against stubble, which provides better protection on the field.



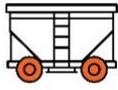
Machineries



Harvester



Spreader



Grain Cart

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/21*10883*00
Tyre Size	VF 620/70R42 CFO (SB, SG)
Rec Rim	DW21B
Alternate Rim	DW20B, DW23B
PR & LI/SI	172 AB
Section Width (mm)	616
Overall Diameter (mm)	1935
Static Load Radius (mm)	892
Rolling Circumference (mm)	5787
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Harvester Application

km/h / bar	1	1.2	1.6
10	5050	5690	6930
25	4730	5330	6490
30	4680	5270	6430
40	4590	5170	6300
50	4210	4740	5780

CFO

km/h / bar	1	1.2	1.6
Upto 15 Cyc.	6220	7010	8540
Upto 30 Cyc.	4680	5270	6430

Field application with high and sustained torque

km/h / bar	1	1.2	1.6
10HT	5210	5870	7150