

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

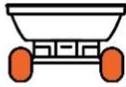
- SSR (Special Stubble Resistant) compound.
- Defence against stubble, which provides better protection on the field.



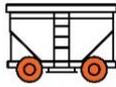
Machineries



Harvester



Spreader



Grain Cart

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*10491*00
Tyre Size	VF 1050/50R32 CFO (SB, SG)
Rec Rim	36.00VA(SDC)
Alternate Rim	-
PR & LI/SI	198 D / 198 AB
Section Width (mm)	1038
Overall Diameter (mm)	1863
Static Load Radius (mm)	840
Rolling Circumference (mm)	5572
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	3.2	3.6
10	7120	8010	9790	10870	11730	12840	13840	14520
25	6660	7500	9170	10180	10980	12020	12960	13600
30	6600	7430	9080	10080	10870	11900	12830	13460
40	6470	7280	8900	9880	10660	11670	12580	13200
50	6470	7280	8900	9880	10660	11670	12580	13200

Road Transport

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2	3.6
65	6470	7280	8900	9880	10660	11670	12580	13200
70	5940	6680	8170	9060	9780	10710	11540	12110

CFO

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2	3.6
Upto 15 Cyc.	8770	9860	12060	13390	14440	15810	17050	17890
Upto 30 Cyc.	6600	7430	9080	10080	10870	11900	12830	13460

Field application with high and sustained torque

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2	3.6
10HT	7340	8260	10100	11210	12100	13250	14280	14980