

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

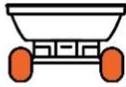
- SSR (Special Stubble Resistant) compound.
- Defence against stubble, which provides better protection on the field.



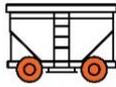
Machineries



Harvester



Spreader



Grain Cart

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/21*10894*00
Tyre Size	VF 580/80R34 CFO (SB, SG)
Rec Rim	DW20B
Alternate Rim	-
PR & LI/SI	178 AB
Section Width (mm)	586
Overall Diameter (mm)	1792
Static Load Radius (mm)	815
Rolling Circumference (mm)	5360
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
10	4650	5240	6400	7030	7490	8250
25	4360	4900	5990	6580	7010	7730
30	4310	4860	5940	6520	6950	7650
40	4230	4760	5820	6390	6810	7500
50	3880	4370	5340	5860	6250	6880

CFO

km/h / bar	1	1.2	1.6	2	2.4	2.8
Upto 15 Cyc.	5730	6450	7890	8660	9230	10160
Upto 30 Cyc.	4310	4860	5940	6520	6950	7650

Field application with high and sustained torque

km/h / bar	1	1.2	1.6	2	2.4	2.8
10HT	4800	5400	6610	7250	7730	8510