



VDR 900 - Technical Specifications

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

Salient Features & Benefits

VF Drive Radial 900, specially designed Self-Propelled Sprayer.

Soil Protection

- VF - Very High Flexion tyre with strong lugs
- Carries same loads at 40% less pressure than standard radial tyre.

Excellent traction with self-cleaning characteristics

- Stronger lugs with larger Contact Patch equipped with unique mud breaker.
- Decreases slippage, delivers lower fuel consumption, and increases overall productivity.

Higher Load Capacity

- Extra Strong Casing Equipped with Steel belts
- Higher load-carrying capacity in all applications & Improved Puncture resistance.

Stability and Smooth Ride

- High number of lug with optimized lug over lap.
- Comfortable ride on hard surfaces & soft conditions.

Longer Tyre Life

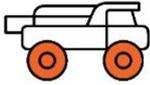
- Advance rubber compound.
- Reduces tread wear and extends the overall service life of the tyre.



Machineries



Tractor



Self Propelled Sprayer

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*7800*00
Tyre Size	VF 480/80R50 (SB)
Rec Rim	DW16L
Alternate Rim	DW15L
PR & LI/SI	179 D
Section Width (mm)	479
Overall Diameter (mm)	2038
Static Load Radius (mm)	952
Rolling Circumference (mm)	6120
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	1	1.6	2	2.4	2.8	3.2	3.6
10	4180	5750	6310	6720	7370	7950	8530
25	3910	5390	5910	6290	6900	7450	7980
30	3880	5330	5850	6230	6830	7370	7910
40	3800	5230	5740	6110	6700	7230	7750
50	3800	5230	5740	6110	6700	7230	7750
65	3800	5230	5740	6110	6700	7230	7750