

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.

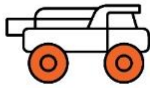
Longer Tyre Life

- 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	-
Tyre Size	VF 380/105R50 (SB)
Rec Rim	W13
Alternate Rim	W12,DW12,DW13,DW13L
PR & LI/SI	179 D
Section Width (mm)	383
Overall Diameter (mm)	2068
Static Load Radius (mm)	964
Rolling Circumference (mm)	6210
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	4	4.4
10	3700	5080	5590	5950	6510	7030	7490	7900	8530
25	3460	4760	5230	5570	6100	6580	7010	7400	7980
30	3430	4710	5180	5520	6040	6520	6950	7320	7910
40	3360	4620	5080	5410	5920	6390	6810	7180	7750
50	3360	4620	5080	5410	5920	6390	6810	7180	7750
65	3360	4620	5080	5410	5920	6390	6810	7180	7750