

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.

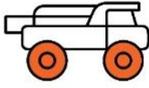
Longer Tyre Life

- 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*8200*00
Tyre Size	VF 420/95R50 (SB)
Rec Rim	W14L
Alternate Rim	W13,DW14L
PR & LI/SI	177 D
Section Width (mm)	419
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
10	3960	5430	5970	6360	6960	7510	8030
25	3710	5090	5590	5950	6520	7030	7520
30	3670	5040	5540	5900	6460	6970	7450
40	3600	4940	5430	5780	6330	6830	7300
50	3600	4940	5430	5780	6330	6830	7300
65	3600	4940	5430	5780	6330	6830	7300