

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.

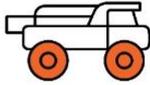
Longer Tyre Life

- 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*106R00/21*10887*00
Tyre Size	VF 320/105R46 (SB)
Rec Rim	DW11
Alternate Rim	W10,DW10,W11
PR & LI/SI	172D
Section Width (mm)	323
Overall Diameter (mm)	1840
Static Load Radius (mm)	861
Rolling Circumference (mm)	5525
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	4.8
10	2740	3770	4140	4410	4830	5210	5560	6370	6930
25	2560	3530	3870	4130	4520	4880	5200	5960	6490
30	2540	3500	3840	4090	4480	4830	5150	5910	6430
40	2490	3430	3760	4010	4390	4740	5050	5790	6300
50	2490	3430	3760	4010	4390	4740	5050	5790	6300
65	2490	3430	3760	4010	4390	4740	5050	5790	6300