

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.

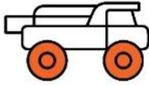
Longer Tyre Life

- 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*11230*00
Tyre Size	VF 420/80R46 (SB)
Rec Rim	W14
Alternate Rim	W13
PR & LI/SI	175 D
Section Width (mm)	419
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
10	3290	4520	4960	5290	5800	6250	6670	7590
25	3080	4230	4650	4950	5430	5850	6240	7110
30	3050	4190	4600	4910	5380	5790	6180	7040
40	2990	4110	4510	4810	5270	5680	6060	6900
50	2990	4110	4510	4810	5270	5680	6060	6900
65	2990	4110	4510	4810	5270	5680	6060	6900