

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.

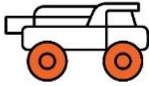
Longer Tyre Life

- 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 380/90R46 (SB)
Rec Rim	W13
Alternate Rim	W12,DW12,DW13
PR & LI/SI	173 D
Section Width (mm)	383
Overall Diameter (mm)	1852
Static Load Radius (mm)	866
Rolling Circumference (mm)	5561
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	3120	4290	4710	5020	5500	5930	6330	6670	7150
25	2930	4020	4410	4700	5150	5550	5920	6240	6700
30	2900	3980	4370	4650	5100	5500	5870	6180	6630
40	2840	3900	4280	4560	5000	5390	5750	6060	6500
50	2840	3900	4280	4560	5000	5390	5750	6060	6500
65	2840	3900	4280	4560	5000	5390	5750	6060	6500