

## 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.

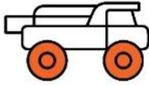
##### Longer Tyre Life

- 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*8199*00
Tyre Size	VF 380/105R54 (SB)
Rec Rim	W13
Alternate Rim	W12,DW12,DW13,DW13L
PR & LI/SI	180 D
Section Width (mm)	383
Overall Diameter (mm)	2163
Static Load Radius (mm)	1012
Rolling Circumference (mm)	6495
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	3830	5260	5760	6140	6730	7260	7740	8160	8800
25	3580	4920	5400	5750	6300	6800	7250	7640	8240
30	3550	4880	5340	5690	6240	6730	7180	7570	8160
40	3480	4780	5240	5580	6120	6600	7040	7420	8000
50	3480	4780	5240	5580	6120	6600	7040	7420	8000
65	3480	4780	5240	5580	6120	6600	7040	7420	8000