

## 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.

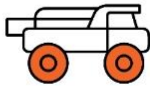
##### Longer Tyre Life

- 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*7803*00 |
| Tyre Size                  | VF 520/85R46 (SB)     |
| Rec Rim                    | DW18L                 |
| Alternate Rim              | -                     |
| PR & LI/SI                 | 173 D                 |
| Section Width (mm)         | 530                   |
| Overall Diameter (mm)      | 2052                  |
| Static Load Radius (mm)    | 949                   |
| Rolling Circumference (mm) | 6162                  |
| Type                       | TL                    |

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Load Capacity

| km/h / bar | 1    | 1.2  | 1.6  | 2    |
|------------|------|------|------|------|
| 10         | 4760 | 5360 | 6560 | 7150 |
| 25         | 4460 | 5020 | 6140 | 6700 |
| 30         | 4420 | 4970 | 6080 | 6630 |
| 40         | 4330 | 4870 | 5960 | 6500 |
| 50         | 4330 | 4870 | 5960 | 6500 |
| 65         | 4330 | 4870 | 5960 | 6500 |