



## TDR 900 - Technical Specifications

Agriculture | Radial | R-1 | TL | 7 Years

### Salient Features & Benefits

**TDR 900 – Specially designed narrow radial tyre for row crop and sprayer operations. Combines high load handling, traction, and crop care.**



### High Load Carrying Capacity

- Reinforced radial casing with rigid construction
- Handles heavy sprayer tanks and equipment without deformation during field and road movement

### Superior Traction in Row Crop Fields

- Directional tread with unique mud breaker
- Provides reliable grip and minimal slippage in soft and cultivated soils

### Crop & Soil Protection

- Narrow profile with optimized shoulders design
- Avoids crop damage during inter-row passes and reduces soil disturbance

### Smooth Roadability

- Optimized Tread geometry
- Ensures stability and driving comfort even with tall, loaded sprayers on road transfers

## Machineries



Tractor

**Standard:** International Standards

### Dimensions International Standards

ECE	E11*106R00/20*10021*00
Tyre Size	340/85R46 (13.6R46)
Rec Rim	W12
Alternate Rim	W11,DW11,DW12
PR & LI/SI	150 D
Section Width (mm)	343
Overall Diameter (mm)	1746
Static Load Radius (mm)	822
Rolling Circumference (mm)	5222
Type	TL

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

### Load Capacity

km/h / bar	0.8	1.6	2	2.4	2.8	3.2	3.6
Static	3340	5220	5730	6120	6690	7220	7710

### Mixed Application

km/h / bar	0.8	1.6	2	2.4	2.8	3.2	3.6
10	2180	3410	3740	3990	4370	4710	5030
25	1720	2690	2950	3150	3450	3720	3970
30	1670	2610	2860	3060	3350	3610	3850
40	1590	2490	2730	2910	3190	3440	3670
50	1520	2380	2610	2790	3060	3300	3520
65	1450	2270	2490	2660	2910	3140	3350