



## 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:** ProductComponent.International Standards

### Dimensions ProductComponent.International Standards

ECE	-
Tyre Size	270/95R46 (11.2R46)
Rec Rim	W9
Alternate Rim	W8,W10,W10A
PR & LI/SI	141D/144A8
Section Width (mm)	275
Overall Diameter (mm)	1681
Static Load Radius (mm)	790
Rolling Circumference (mm)	5110
Type	TL

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

### Load Capacity

km/h / bar	1.2	1.6	2	2.4	2.8	3.2	3.6
Static	3310	4050	4440	4740	5200	5610	5920

### Mixed Application

km/h / bar	1.2	1.6	2	2.4	2.8	3.2	3.6
10	2160	2640	2900	3090	3390	3660	3860
25	1710	2090	2290	2440	2680	2890	3050
30	1660	2020	2220	2370	2600	2810	2960
40	1580	1930	2110	2260	2470	2670	2800
50	1510	1850	2030	2160	2370	2560	2700
65	1440	1760	1930	2060	2260	2440	2575