



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*106R00/19*7320*00
Tyre Size	270/95R54 (11.2R54) (SB)
Rec Rim	W9
Alternate Rim	W8,W10
PR & LI/SI	156 D
Section Width (mm)	275
Overall Diameter (mm)	1886
Static Load Radius (mm)	898
Rolling Circumference (mm)	5641
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	3.2	3.6	4	4.8	5.6
Static	6140	6530	6900	8100	9200

Mixed Application

km/h / bar	3.2	3.6	4	4.8	5.6
10	4010	4260	4500	5280	6000
25	3160	3370	3560	4170	4740
30	3070	3270	3450	4050	4600
40	2920	3110	3290	3850	4380
50	2800	2980	3150	3700	4200
65	2670	2840	3000	3520	4000