



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	E11*106R00/19*7317*00
Tyre Size	270/95R44 (11.2R44)
Rec Rim	W9
Alternate Rim	W8,W10
PR & LI/SI	142 D
Section Width (mm)	275
Overall Diameter (mm)	1632
Static Load Radius (mm)	769
Rolling Circumference (mm)	4984
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.4	2.8	3.2	3.6	4
Static	4650	5080	5470	5840	6100

Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	4
10	3030	3320	3570	3810	3980
25	2390	2620	2820	3010	3140
30	2320	2540	2740	2920	3050
40	2210	2420	2610	2780	2900
50	2120	2320	2500	2670	2780
65	2020	2210	2380	2540	2650