



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*7321*00
Tyre Size	300/95R52 (12.4R52) (SB)
Rec Rim	W9
Alternate Rim	DW10,W10,DW11,W11
PR & LI/SI	156 D
Section Width (mm)	295
Overall Diameter (mm)	1891
Static Load Radius (mm)	892
Rolling Circumference (mm)	5753
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.8	3.2	3.6	4	4.8
Static	6460	6990	7450	7840	9200

Mixed Application

km/h / bar	2.8	3.2	3.6	4	4.8
10	4220	4560	4860	5120	6000
25	3330	3600	3840	4040	4740
30	3230	3500	3730	3920	4600
40	3080	3330	3550	3730	4380
50	2950	3190	3400	3580	4200
65	2810	3040	3240	3410	4000