



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*106R00/20*8230*00
Tyre Size	230/95R40 (9.5R40)
Rec Rim	W7
Alternate Rim	W8
PR & LI/SI	132 D / 135 A8
Section Width (mm)	228
Overall Diameter (mm)	1454
Static Load Radius (mm)	683
Rolling Circumference (mm)	4420
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	4
Static	2440	2990	3270	3500	3820	4120	4390	4600

Mixed Application

km/h / bar	1.2	1.6	2	2.4	2.8	3.2	3.6	4
10	1590	1950	2130	2280	2490	2690	2870	3000
25	1260	1540	1680	1800	1970	2120	2260	2370
30	1220	1500	1630	1750	1910	2060	2200	2300
40	1160	1420	1550	1660	1820	1960	2090	2190
50	1110	1370	1490	1600	1740	1880	2010	2100
65	1060	1300	1420	1520	1660	1790	1910	2000