

TDR 650 - Technical Specifications

Agriculture | Radial | R-1W | TL | 7 Years

Salient Features & Benefits

Tractor Drive Radial 650, specially designed for the latest, most modern and most powerful tractor.

Superior Traction

1. Optimized tread design with a deep centre tread.
2. Less slippage & Maximum performance in field and on road operations.

Soil Protection

1. Wider and Longer Footprint
2. Reduce Soil stress, compaction, resulting in more yield.

Increased Fuel Efficiency

1. Lower rolling resistance
2. Helps save fuel, cutting down operational costs.

Higher load-carrying capacity

1. Optimized radial structure.
2. Can carry very high loads reaching up to 65 km/h (40 mph).

Prevent lug shuffling in operation

1. First in the industry with dual Mud Breakers.
2. Provides Excellent self-cleaning properties.

Handling & Comfortable ride at high speed

1. Better Lug Overlap.
2. Outstanding road performances in terms of comfort and safety at high speeds.



Machineries



Tractor

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7421*00
Tyre Size	440/65R28
Rec Rim	W14L
Alternate Rim	-
PR & LI/SI	138 D
Section Width (mm)	441
Overall Diameter (mm)	1283
Static Load Radius (mm)	591
Rolling Circumference (mm)	3837
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Mixed Application

km/h / bar	1.6	1.8	2	2.2	2.4
10	2670	2910	3150	3540	3540
25	2110	2300	2490	2800	2800
30	2050	2230	2420	2710	2710
40	1950	2120	2300	2580	2580
50	1870	2040	2210	2480	2480
65	1780	1940	2100	2360	2360

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	4090	4460	4830	5430	5430