

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*6830*00
Tyre Size	540/65R24
Rec Rim	W16L
Alternate Rim	W18L
PR & LI/SI	146 D
Section Width (mm)	530
Overall Diameter (mm)	1312
Static Load Radius (mm)	595
Rolling Circumference (mm)	3924
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	3750	3980	4170	4350	4500
25	2960	3140	3290	3440	3560
30	2880	3050	3200	3340	3450
40	2740	2900	3040	3180	3290
50	2630	2780	2920	3050	3150
65	2500	2650	2780	2900	3000

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	5750	6100	6390	6670	6900