

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*6829*00
Tyre Size	480/65R24
Rec Rim	W15L
Alternate Rim	W14L
PR & LI/SI	140 D
Section Width (mm)	479
Overall Diameter (mm)	1234
Static Load Radius (mm)	563
Rolling Circumference (mm)	3691
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	3120	3300	3470	3620	3750
25	2460	2610	2740	2860	2960
30	2390	2530	2660	2770	2880
40	2280	2410	2530	2640	2740
50	2180	2310	2430	2530	2630
65	2080	2200	2310	2410	2500

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	4780	5060	5310	5540	5750