

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*106R00/18*6839*00
Tyre Size	600/65R38
Rec Rim	DW20B
Alternate Rim	W18L
PR & LI/SI	159 D
Section Width (mm)	611
Overall Diameter (mm)	1745
Static Load Radius (mm)	805
Rolling Circumference (mm)	5219
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	5430	5750	6030	6290	6560
25	4290	4540	4760	4970	5180
30	4160	4400	4620	4820	5030
40	3960	4190	4400	4590	4790
50	3800	4020	4220	4400	4590
65	3620	3830	4020	4190	4375

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	8330	8810	9250	9640	10060