

TDB 120 - Technical Specifications

Agriculture | Bias | R-1 | TT/TL | 5 Years



Salient Features & Benefits

Tractor Drive Bias 120, specially designed for tractors in soil tillage applications

Enhances Traction

- Design with 45 deg Multiangled lugs.
- Provides Excellent Grip & excellent Self-cleaning properties.

Ensures a comfortable ride

- Wider lugs.
- Less soil compaction with a smooth ride

Safeguards the tyre against failures

- Reinforced casing.
- Resistance to impact, mechanical failure & extended tyre life.

Durability

- Sturdy Sidewall Structure
- Provides resistance to external damage

Machineries



Tractor

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7743*00
Tyre Size	18.4-38
Rec Rim	W16L
Alternate Rim	W16A, W15L
PR & LI/SI	14 PR 155 A8
Section Width (mm)	467
Overall Diameter (mm)	1755
Static Load Radius (mm)	809
Rolling Circumference (mm)	5249
Type	TT

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Field application with high torque

km/h / bar	2.2	2.4	2.6
10HT	3770	3960	4150

Field application with Low torque

km/h / bar	2.2	2.4	2.6
10HT	5280	5550	5810
20HT	4330	4550	4770

Road Operation Not high and Sustained Torque

km/h / bar	2.2	2.4	2.6
10	5280	5550	5810
20	4330	4550	4770
30	3770	3960	4150
40	3520	3700	3875
Static	8100	8510	8910