

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*6543*00(TT) E11*106R00/20*10071*00(TL)
Tyre Size	18.4-34
Rec Rim	W16L
Alternate Rim	W15L, DW16A, DW15A
PR & LI/SI	8 PR 142 A8
Section Width (mm)	467
Overall Diameter (mm)	1654
Static Load Radius (mm)	758
Rolling Circumference (mm)	4947
Type	TT/TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Field application with high torque

km/h / bar	1.2	1.3	1.4
10HT	2590	2720	2840

Field application with Low torque

km/h / bar	1.2	1.3	1.4
10HT	3630	3810	3980
20HT	2980	3120	3260

Road Operation Not high and Sustained Torque

km/h / bar	1.2	1.3	1.4
10	3630	3810	3980
20	2980	3120	3260
30	2590	2720	2840
40	2420	2540	2650
Static	5570	5840	6100