

IMB 160 - Technical Specifications

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

Salient Features & Benefits

Implement Bias 160, specially designed for Implements

Low Soil Compaction

- Wider footprint with soil-friendly tread design
- Minimises soil compaction and protects grassland and sensitive soil

High Load Carrying Capacity

- Strong nylon carcass
- Withstands heavy loads during implement and transport operations

Improved Stability

- Optimised height-to-width ratio
- Enhances implement stability, even on uneven terrain

Smooth On-Road & Off-Road Ride

- Central rib with shoulder lug configuration
- Provides better ride comfort and handling on both road and field surfaces

Excellent Durability:

- High Flex cracking & Abrasion resistance Tread compound.
- Offers superior resistance to wear and tear in all surfaces
Ensures Longer Life



Machineries



Implement

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/18*6546*00
Tyre Size	11.5/80-15.3
Rec Rim	9
Alternate Rim	-
PR & LI/SI	14 PR 139A8 FR 126A8 DW
Section Width (mm)	290
Overall Diameter (mm)	845
Static Load Radius (mm)	383
Rolling Circumference (mm)	2528
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Free rolling

km/h / bar	5
10	3400
25	2870
30	2720
40	2430
50	2190

Drive Wheel

km/h / bar	5
10	2380
25	2010
30	1900
40	1700
50	1530