

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*6572*00 |
| Tyre Size | 15.0/70-18 |
| Rec Rim | 13 |
| Alternate Rim | - |
| PR & LI/SI | 16 PR 151A8 FR 139A8 DW |
| Section Width (mm) | 391 |
| Overall Diameter (mm) | 990 |
| Static Load Radius (mm) | 449 |
| Rolling Circumference (mm) | 2961 |
| Type | TL |

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Free rolling

| km/h / bar | 4 |
|------------|------|
| 10 | 4830 |
| 25 | 4110 |
| 30 | 3860 |
| 40 | 3450 |
| 50 | 3110 |

Drive Wheel

| km/h / bar | 4 |
|------------|------|
| 10 | 3400 |
| 25 | 2890 |
| 30 | 2720 |
| 40 | 2430 |
| 50 | 2190 |