

IMB 161 - Technical Specifications

Agriculture | Bias | I-2 | TL | 5 Years

Salient Features & Benefits

IMB 161, specially designed for modern agricultural 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



Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7049*00
Tyre Size	400/60-15.5
Rec Rim	13
Alternate Rim	-
PR & LI/SI	18 PR 149A8 FR 136A8 DW
Section Width (mm)	404
Overall Diameter (mm)	874
Static Load Radius (mm)	395
Rolling Circumference (mm)	2614
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Free rolling

km/h / bar	3.4	3.7	4.1	4.5
10	3860	4060	4310	4550
25	3280	3450	3670	3870
40	2760	2900	3080	3250
50	2480	2610	2770	2930

Drive Wheel

km/h / bar	3.4	3.7	4.1	4.5
10	2660	2800	2970	3140
25	2260	2380	2520	2670
40	1900	2000	2120	2240
50	1710	1800	1908	2010