

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

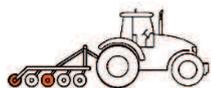
- Central rib with shoulder lug configuration
- Provides better ride comfort and handling on both road and field surfaces

Excellent Durability:

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



Machineries



Implement

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7048*00
Tyre Size	400/60-15.5
Rec Rim	13
Alternate Rim	-
PR & LI/SI	14 PR 145A8 FR 132A8 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	2.7	3	3.3	3.6
10	3430	3650	3860	4060
25	2920	3110	3280	3450
40	2450	2610	2760	2900
50	2210	2350	2480	2610

Drive Wheel

km/h / bar	2.7	3	3.3	3.6
10	2370	2520	2660	2800
25	2010	2140	2260	2380
40	1690	1800	1900	2000
50	1521	1620	1710	1800