

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*106R00/18*6909*00
Tyre Size	340/55-16 (13.0/55-16)
Rec Rim	11
Alternate Rim	-
PR & LI/SI	18 PR 140A8 FR 128A8 DW
Section Width (mm)	343
Overall Diameter (mm)	780
Static Load Radius (mm)	358
Rolling Circumference (mm)	2333
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Free rolling

km/h / bar	3.6	4	4.4	4.8
10	2970	3150	3330	3500
25	2520	2680	2830	2980
40	2120	2250	2380	2500
50	1910	2030	2140	2250

Drive Wheel

km/h / bar	3.6	4	4.4	4.8
10	2130	2270	2390	2520
25	1810	1930	2030	2140
40	1520	1620	1710	1800
50	1368	1458	1539	1620