

## 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*6562*00
Tyre Size	500/55-20
Rec Rim	16
Alternate Rim	-
PR & LI/SI	12 PR 155A8 FR 143A8 DW
Section Width (mm)	503
Overall Diameter (mm)	1058
Static Load Radius (mm)	481
Rolling Circumference (mm)	3165
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Free rolling

km/h / bar	2.5	2.7	2.9	3.2
10	4700	4910	5120	5430
25	4000	4180	4360	4610
40	3360	3510	3660	3875
50	3020	3160	3290	3490

### Drive Wheel

km/h / bar	2.5	2.7	2.9	3.2
10	3290	3440	3600	3820
25	2800	2930	3060	3240
40	2350	2460	2570	2725
50	2115	2214	2313	2452.5