

IMB 162 - Technical Specifications

Agriculture | Bias | I-3 | TT/TL | 5 Years

Salient Features & Benefits

IMB 162, specially designed for implements

High Load Carrying Capacity

- Reinforced nylon carcass
- Withstands high load during field operations and transport, ensuring long-lasting performance

Low Soil Protection

- Wider contact patch with optimised tread geometry
- Minimises soil compaction and safeguards soil health in sensitive agricultural conditions

Excellent Road ability

- Directional tread pattern with balanced lug design
- Provides a smooth and stable ride on both road and field surfaces

Strong Grip with Self-Cleaning Action

- Directional tread design with open lugs
- Provides improved traction in soft or tilled soil and ejects mud for uninterrupted performance

Excellent Durability

- Cut & Chip resistant Tread Compound.
- Offers resistance to cut & chip in all surfaces which provides extended service life.



Machineries



Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7331*00
Tyre Size	10.5/80-18
Rec Rim	W9
Alternate Rim	-
PR & LI/SI	10 PR 131 A8 FR 119 A8 DW
Section Width (mm)	274
Overall Diameter (mm)	900
Static Load Radius (mm)	411
Rolling Circumference (mm)	2692
Type	TT

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Drive Wheel

km/h / bar	2.8	3.1	3.4	3.7
10	1610	1710	1810	1900
25	1370	1450	1540	1620
40	1150	1220	1290	1360
50	1035	1100	1160	1220

Free rolling

km/h / bar	2.8	3.1	3.4	3.7
10	2320	2460	2600	2730
25	1980	2090	2210	2320
40	1660	1760	1860	1950
50	1490	1580	1670	1760