

EXB 386 - Technical Specifications

Industrial & Construction | Bias | IMP | TL | 5 Years

Salient Features & Benefits

Excavator Bias 386, designed for excavator application

Excellent Traction with Self-Cleaning Capability:

- Flotation Tread Design with Open Lug Structure.
- Provides superior grip on soft and loose soils while maintaining self-cleaning ability to avoid slippage and mud accumulation, ideal for field and transport applications.

High Load Capacity with Field Protection:

- Superior Carcass Construction.
- Enables high load handling even at low inflation pressures, maintaining directional stability while minimizing soil compaction and crop damage.

Extended Tyre Life in Challenging Conditions:

- Special Wear-Resistant Tread Compound.
- Enhances resistance to cuts, punctures, and wear, ensuring reliable performance across on-road and off-road agricultural operations with longer service life.



Machineries



Excavator

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7818*00
Tyre Size	650/45-22.5 (SB)(DB)
Rec Rim	20.00 DC
Alternate Rim	-
PR & LI/SI	20PR 175A6/171A8
Section Width (mm)	645
Overall Diameter (mm)	1158
Static Load Radius (mm)	528
Rolling Circumference (mm)	3463
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	5.6	6.2	6.8	7
10	7800	8280	8750	8900
15	7320	7770	8200	8350
20	6900	7320	7730	7870
25	6490	6880	7260	7380
30	6050	6420	6780	6900
40	5450	5780	6100	6150