



## 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*106R00/20*6870*00
Tyre Size	500/60-22.5
Rec Rim	16.00 DC
Alternate Rim	-
PR & LI/SI	18PR 165A8/161B-FR 153A8/149B-DW
Section Width (mm)	503
Overall Diameter (mm)	1172
Static Load Radius (mm)	553
Rolling Circumference (mm)	3505
Type	TL

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

### Free Rolling

km/h / bar	2.7	3	3.3	3.6
10	6080	6470	6850	7210
25	5160	5500	5820	6130
40	4340	4620	4890	5150
50	3910	4160	4400	4640

### Drive Wheel

km/h / bar	2.7	3	3.3	3.6
10	4310	4590	4860	5110
25	3670	3900	4130	4340
40	3080	3280	3470	3650
50	2772	2950	3120	3290