

TGB 610 - Technical Specifications

Earth Mover | Bias | G-2 | TL | 5 Years

Salient Features & Benefits

Tractor Grader Bias 610, specially designed for grader application.

Maximum Traction Across Challenging Terrains:

- Open Tread Design with Deep Lugs.
- Provides optimum grip on soil, sand, gravel, and rocky surfaces while supporting self-cleaning to prevent clogging during grading operations.

High Strength for Demanding Grading Tasks:

- Reinforced Nylon Carcass.
- Offers structural toughness to withstand continuous impact and flexing, ensuring dependable performance in harsh environments and under heavy machine loads.

Extended Tyre Life with Low Cost of Operation:

- Abrasion-Resistant Tread Compound.
- Enhances resistance to cuts, wear, and chunking, delivering a longer tyre lifecycle and minimizing maintenance costs even under aggressive surface conditions.

Enhanced Ground Stability and Operator Comfort:

- Optimized Footprint and Lug Geometry.
- Improves lateral stability and ride quality during long hours of operation, ensuring smooth grader control across uneven ground.



Machineries



Motor Grader

Standard: ProductComponent.International Standards

Dimensions ProductComponent.International Standards

ECE	-
Tyre Size	14.00-24
Rec Rim	8
Alternate Rim	-
PR & LI/SI	16PR 153A8
Section Width (mm)	362
Overall Diameter (mm)	1348
Static Load Radius (mm)	610
Rolling Circumference (mm)	4032
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar		3.8
40		3650