

BOSS SLM 70 - Data Sheet

Earth Mover | Bias | ML | TT | 3 Years

Salient Features & Benefits

BOSS SLM 70 – Built Tough for All-Surface Tipper Applications

Delivers exceptional traction, stability, and durability across diverse terrains — from paved roads to rugged mining routes.

Uni-Directional Block Pattern for All-Surface Use

- Rugged block design engineered for multi-terrain performance.
- Ensures dependable traction and control on varied surfaces, enhancing operational versatility and reliability.

Optimized Lateral & Torsional Stiffness

- Precisely tuned tread stiffness and geometry.
- Enables controlled skidding for effortless vehicle turning and superior handling under load.

Wide Central Rib with Optimized Lug Pattern

- Deep central rib combined with a balanced lug layout.
- Provides superior grip and directional stability on wet, dry, and uneven terrains, ideal for heavy-duty steering.

Special Cut & Chip Resistant Compound

- High-performance tread formulation.
- Protects against cuts, chips, and punctures while extending tyre life in harsh mining and construction conditions.

Reinforced Nylon Casing

- Strong, durable carcass construction.
- Increases load-bearing capacity and resists deformation under high stress.

Balanced Tread Design for Even Wear

- Durable tread geometry and construction.
- Minimizes rolling resistance, ensures uniform wear, and delivers consistent long-term performance.



Machineries



Tipper



Mining Tipper Truck

Standard: ProductComponent.International Standards

Technical Specifications

ECE	Size	Recommended Rim	Alternate Rim	PR & LI/SI	Unloaded Dimension (mm)		Static Load Radius (mm)	Rolling Circumference (mm)	Type
					SW	OD			
-	10.00-20	7.5	-	18PR 144G	286	1085	492	3258	TT
-	11.00-20	8	-	18PR 146G	300	1120	506	3363	TT

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Note: All tyres confirm to ETRTO standards.