



UTS7 Mining Truck Tires

The UTECH UTS7 is a rigid dump truck tire designed to provide excellent traction and grip in severe working conditions. It is designed with multi-block tread that provides exceptional lateral adhesion, thickened and reinforced sidewall that resists cuts and damages and deep tread that has extended wear life.



Parts Details Of UTS7 Mining Truck Tires

The aggressive, non-directional, open, deep tread pattern offers superior traction and self-cleaning capability:

- Maximized ground contact area
- Big tread blocks
- Aggressive deep tread
- Added slanted main grooves and the uniquely designed sub grooves



Extra impact resistance and load capacity enabled by reinforced tire architecture:

- Six layers of steel belts built-in to increase the strength and to provide better resistance to puncture.
- Robust carcass: new structure ply cord and lengthened ply cord wrapping-up.
- The bead bundle is designed in semicircle shape, which greatly increases the adhesion, making the bead part stronger and the structure more stable.

Tread base and sidewall thickened and reinforced for better cut and puncture resistance:

- Super thick tread base is applied to increase the puncture resistance.
- The sidewall is thickened for better cut resistance and impact.
- Special cut resistance compound is used to increase the life cycle.

Specifications of UTS7 Mining Truck Tires

Size	Star Rating	TRA Code	Rim	Section width		Overall Diameter		Tread Depth		Load Index & Speed Symbol	Type
				in	mm	in	mm	32nds	mm		
24.00R35	★★	E4	17.00/3.5	26	663	85	2160	79	63	209B	TL
27.00R49	★★	E4	19.50/4.0	29	738	106	2691	96	76	223B	TL