

EARTHMAX SR LOADER - Technical Specifications



Description

EARTHMAX SR LOADER is an OTR tire designed for loading and dozing operations as well as for Articulated dump truck application. Its All Steel casing along with multi-layer steel belts and a unique tread compound provide exceptional resistance to snags and punctures resulting in an extended service life. EARTHMAX SR LOADER features a unique tread pattern providing top self-cleaning properties and excellent traction on several types of terrain.

UM

International Standard

Construction



Machinery

OTR: Articulated Dump Truck (ADT) • Dozer • Loader

| Version | CUT RESISTANT COMPOUND |
|-----------|------------------------|
| Туре | TL |
| Tyre Size | 20.5 R 25 |
| LI/SS | 177 B/186 A2 |

Dimensions International Standard

| ТКРН | 170 |
|----------------------------|-----------|
| Overall Width (mm) | 530 |
| Overall Diameter (mm) | 1475 |
| Static Loaded Radius (mm) | 649 |
| Rolling Circumference (mm) | 4384 |
| Rim Rec | 17.00/2.0 |
| Star Rating | **/* |
| TRA Code | E3/L3 |
| Tread Depth | 29 |

Load capacity (Kg)

| km/h / bar | 4.00 | 4.25 | 4.50 | 4.75 | 5.00 | 5.25 |
|------------|------|------|------|------|------|------|
| 50 | 5800 | 6150 | 6500 | 6700 | 6900 | 7300 |
| 10 | 8000 | 8250 | 8750 | 9000 | 9500 | - |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 4/11/2025 12:06 AM

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