

# **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

🗱 RADIAL

### 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.

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