

# **AIROMAX AM 27 - Technical Specifications**



## **Description**

AIROMAX AM 27 is the ideal road-oriented tire for construction applications with cranes. It features extraordinary heat resistance and outstanding riding comfort. AIROMAX AM 27 is a high-speed tire particularly suitable for all operations requiring a high level of handling.

#### UM

International Standard

### Construction



## Machinery

Industrial: Mobile Crane

| Version   | STANDARD                 |
|-----------|--------------------------|
| Туре      | TL                       |
| Tyre Size | 445/80 R 25<br>(17.5R25) |
|           |                          |

**LI/SS** 170 F

## **Dimensions International Standard**

| Overall Width (mm)         | 440             |
|----------------------------|-----------------|
| Overall Diameter (mm)      | 1350            |
| Static Loaded Radius (mm)  | 629             |
| Rolling Circumference (mm) | 4115            |
| Rim Rec                    | 14.00/1.5       |
| Rim Alt                    | 14.00/1.3       |
| ECE                        | E11-54R-0022144 |

## Load capacity (Kg)

| km/h / bar | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.50 | 6.75 | 7.00 |
|------------|------|------|------|------|------|------|------|------|
| 80         | 4750 | 5000 | 5150 | 5300 | 5450 | 5600 | 5800 | 6000 |

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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