

# 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

 RADIAL

## Machinery

Industrial: Mobile Crane

|           |                            |
|-----------|----------------------------|
| Version   | STANDARD                   |
| Type      | TL                         |
| Tyre Size | 525/80 R 25<br>(20.5 R 25) |
| LI/SS     | 176 F                      |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Overall Width (mm)         | 530             |
| Overall Diameter (mm)      | 1481            |
| Static Loaded Radius (mm)  | 681             |
| Rolling Circumference (mm) | 4534            |
| Rim Rec                    | 17.00/2.0       |
| Rim Alt                    | 17.00/1.7 CR    |
| ECE                        | E11-54R-0016681 |

## Load capacity (Kg)

| km/h / bar | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.50 | 6.75 | 7.00 |
|------------|------|------|------|------|------|------|------|------|
| 80         | 5600 | 5800 | 6000 | 6300 | 6500 | 6700 | 6900 | 7100 |

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