

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

US Standard

Construction

 RADIAL

Machinery

Industrial: Mobile Crane

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

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94058785 |
| Overall Width (inch) | 20.9 |
| Overall Diameter (inch) | 58.3 |
| Static Loaded Radius (inch) | 26.8 |
| Rolling Circumference (inch) | 178.5 |
| Rim Rec | 17.00/2.0 |
| Rim Alt | 17.00/1.7 CR |
| ECE | E11-54R-0016681 |

Load capacity (lbs)

| mph / psi | 76 | 80 | 83 | 87 | 91 | 94 | 98 | 102 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|
| 50 | 12300 | 12800 | 13200 | 13900 | 14300 | 14800 | 15200 | 15700 |

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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