

# MULTIMAX MP 527 - Technical Specifications



## Description

MULTIMAX MP 527 is a multi-purpose radial tire designed for telehandlers and compact loaders in agro-industrial applications. The tire shows a block pattern design providing excellent traction even on the harder surfaces. The strong sidewall ensures outstanding stability in lift mode. MULTIMAX MP 527 is made of a special cut-and-chip-resistant compound providing and a long service life.

## UM

US Standard

## Construction

 RADIAL

## Machinery

Agriculture: Compact Loader • Telehandler

Industrial: Compact Loader • Telehandler

|           |                                   |
|-----------|-----------------------------------|
| Version   | STANDARD                          |
| Type      | TL                                |
| Tyre Size | 400/70 R 20 IND<br>(16.0/70 R 20) |
| LI/SS     | 149 A8/B                          |

## Dimensions US Standard

|                              |                      |
|------------------------------|----------------------|
| Usa code                     | 94052073             |
| Section Width (inch)         | 15.9                 |
| Overall Diameter (inch)      | 42                   |
| Static Loaded Radius (inch)  | 19.4                 |
| Rolling Circumference (inch) | 129.2                |
| Rim Rec                      | 13                   |
| Rim Alt                      | 12 SDC ; 13 SDC ; 14 |
| ECE                          | E4-106R-002656       |

## Load capacity (lbs)

| mph / psi | 23   | 29   | 35   | 41    | 46    | 51    | 58    | 61    | 64    |
|-----------|------|------|------|-------|-------|-------|-------|-------|-------|
| 30        | 3440 | 4090 | 4660 | 5300  | 5950  | 6380  | 7160  | -     | -     |
| 25        | 3440 | 4090 | 4660 | 5300  | 5950  | 6380  | 7160  | -     | -     |
| 20        | 3690 | 4380 | 4990 | 5690  | 6370  | 6830  | 7670  | -     | -     |
| 15        | 3820 | 4540 | 5180 | 5900  | 6610  | 7090  | 7960  | -     | -     |
| 5 Cyc.    | 4200 | 5160 | 6070 | 6990  | 7960  | 8650  | 9790  | 10320 | 10750 |
| Static    | 6440 | 7910 | 9310 | 10710 | 12200 | 13270 | 15000 | 15830 | 16480 |

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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