

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

International Standard

Construction

 RADIAL

Machinery

Agriculture: Compact Loader • Telehandler
Industrial: Compact Loader • Telehandler

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

Dimensions International Standard

| | |
|----------------------------|----------------------|
| Section Width (mm) | 404 |
| Overall Diameter (mm) | 1068 |
| Static Loaded Radius (mm) | 494 |
| Rolling Circumference (mm) | 3282 |
| SRI (mm) | 525 |
| Rim Rec | 13 |
| Rim Alt | 12 SDC ; 13 SDC ; 14 |
| ECE | E4-106R-002656 |

Load capacity (Kg)

| km/h / bar | 1.6 | 2.0 | 2.4 | 2.8 | 3.2 | 3.5 | 4.0 | 4.2 | 4.4 |
|------------|------|------|------|------|------|------|------|------|------|
| 50 | 1560 | 1855 | 2115 | 2405 | 2700 | 2895 | 3250 | - | - |
| 40 | 1560 | 1855 | 2115 | 2405 | 2700 | 2895 | 3250 | - | - |
| 30 | 1675 | 1985 | 2265 | 2580 | 2890 | 3100 | 3480 | - | - |
| 25 | 1735 | 2060 | 2350 | 2675 | 3000 | 3215 | 3610 | - | - |
| 10 Cvc. | 1905 | 2340 | 2755 | 3170 | 3610 | 3925 | 4440 | 4680 | 4875 |
| Static | 2920 | 3590 | 4225 | 4860 | 5535 | 6020 | 6805 | 7180 | 7475 |

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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