

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 a long service life.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Compact Loader • Telehandler

Industrial: Compact Loader • Telehandler

| | |
|-----------|-----------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 500/70 R 24 IND |
| LI/SS | 164 A8/B |

Dimensions International Standard

| | |
|----------------------------|-------------------|
| Section Width (mm) | 503 |
| Overall Diameter (mm) | 1310 |
| Static Loaded Radius (mm) | 597 |
| Rolling Circumference (mm) | 4019 |
| SRI (mm) | 625 |
| Rim Rec | DW 16 L |
| Rim Alt | DW 15 L ; DW 18 L |
| ECE | E4-106R-002658 |

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 | 2400 | 2850 | 3250 | 3700 | 4150 | 4450 | 5000 | - | - |
| 40 | 2400 | 2850 | 3250 | 3700 | 4150 | 4450 | 5000 | - | - |
| 30 | 2570 | 3050 | 3480 | 3960 | 4445 | 4765 | 5350 | - | - |
| 25 | 2665 | 3165 | 3610 | 4110 | 4610 | 4940 | 5550 | - | - |
| 10 Cyc. | 2925 | 3600 | 4240 | 4875 | 5550 | 6040 | 6825 | 7200 | 7500 |
| Static | 4485 | 5520 | 6500 | 7475 | 8510 | 9260 | 10465 | 11040 | 11500 |

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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