

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 | 400/80 R 24 IND |
| LI/SS | 162 A8/B |

Dimensions International Standard

| | |
|----------------------------|---------------------------|
| Section Width (mm) | 404 |
| Overall Diameter (mm) | 1250 |
| Static Loaded Radius (mm) | 578 |
| Rolling Circumference (mm) | 3834 |
| SRI (mm) | 600 |
| Rim Rec | DW 13 |
| Rim Alt | DW 12 ; DW 13 L ; DW 14 L |
| ECE | E11-106R-002982 |

Load capacity (Kg)

| km/h / bar | 1.6 | 2.0 | 2.4 | 2.8 | 3.2 | 3.4 | 3.6 | 4.0 | 4.4 | 4.6 | 4.8 | 5.0 | 5.2 | 5.4 |
|------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 50 | 1855 | 2185 | 2565 | 2900 | 3230 | 3350 | 3520 | 3895 | 4220 | 4435 | 4540 | 4750 | - | - |
| 40 | 1855 | 2185 | 2565 | 2900 | 3230 | 3350 | 3520 | 3895 | 4220 | 4435 | 4540 | 4750 | - | - |
| 30 | 1985 | 2340 | 2750 | 3105 | 3460 | 3590 | 3770 | 4170 | 4515 | 4745 | 4860 | 5085 | - | - |
| 25 | 2060 | 2430 | 2850 | 3220 | 3590 | 3725 | 3910 | 4330 | 4690 | 4925 | 5040 | 5275 | - | - |
| 10 Cyc. | 2280 | 2785 | 3280 | 3850 | 4350 | 4600 | 4845 | 5280 | 5845 | 6090 | 6330 | 6655 | 6810 | 7125 |
| Static | 3500 | 4270 | 5030 | 5900 | 6670 | 7050 | 7430 | 8100 | 8960 | 9340 | 9710 | 10205 | 10445 | 10925 |

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