

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 | 440/80 R 28 IND |
| LI/SS | 156 A8/B |

Dimensions International Standard

| | |
|----------------------------|---------------------------|
| Section Width (mm) | 441 |
| Overall Diameter (mm) | 1415 |
| Static Loaded Radius (mm) | 648 |
| Rolling Circumference (mm) | 4270 |
| SRI (mm) | 675 |
| Rim Rec | DW 14 L |
| Rim Alt | DW 13 ; DW 13 L ; DW 15 L |
| ECE | E11-106R-002984 |

Load capacity (Kg)

| | | | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|------|------|
| km/h / bar | 1.6 | 2.0 | 2.2 | 2.4 | 2.6 | 2.8 | 3.0 | 3.2 | 3.4 | 3.6 |
| 50 | 2300 | 2725 | 2940 | 3150 | 3360 | 3575 | 3790 | 4000 | - | - |
| 40 | 2300 | 2725 | 2940 | 3150 | 3360 | 3575 | 3790 | 4000 | - | - |
| 30 | 2480 | 2930 | 3155 | 3380 | 3605 | 3830 | 4055 | 4280 | - | - |
| 25 | 2570 | 3040 | 3270 | 3505 | 3740 | 3970 | 4205 | 4440 | - | - |
| 10 Cyc. | 2840 | 3470 | 3790 | 4105 | 4420 | 4735 | 5050 | 5370 | 5685 | 6000 |
| Static | 4360 | 5330 | 5810 | 6295 | 6780 | 7265 | 7750 | 8230 | 8715 | 9200 |

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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