

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 | 340/80 R 18 IND |
| LI/SS | 143 A8/B |

Dimensions International Standard

| | |
|----------------------------|--------------------|
| Section Width (mm) | 343 |
| Overall Diameter (mm) | 1001 |
| Static Loaded Radius (mm) | 455 |
| Rolling Circumference (mm) | 3028 |
| SRI (mm) | 475 |
| Rim Rec | 11 ; 11 SDC ; W 11 |
| Rim Alt | W 10 ; 12 ; 12 SDC |
| ECE | E4-106R-002981 |

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 | 1310 | 1555 | 1775 | 2020 | 2265 | 2430 | 2725 | - | - |
| 40 | 1310 | 1555 | 1775 | 2020 | 2265 | 2430 | 2725 | - | - |
| 30 | 1405 | 1665 | 1900 | 2165 | 2425 | 2600 | 2920 | - | - |
| 25 | 1455 | 1725 | 1970 | 2240 | 2515 | 2695 | 3025 | - | - |
| 10 Cyc. | 1600 | 1965 | 2315 | 2660 | 3030 | 3295 | 3725 | 3930 | 4090 |
| Static | 2450 | 3010 | 3545 | 4080 | 4640 | 5050 | 5710 | 6020 | 6270 |

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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