

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

US 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 US Standard

| | |
|------------------------------|--------------------|
| Usa code | 94048694 |
| Section Width (inch) | 13.5 |
| Overall Diameter (inch) | 39.4 |
| Static Loaded Radius (inch) | 17.9 |
| Rolling Circumference (inch) | 119.2 |
| Rim Rec | 11 ; 11 SDC ; W 11 |
| Rim Alt | W 10 ; 12 ; 12 SDC |
| ECE | E4-106R-002981 |

Load capacity (lbs)

| | | | | | | | | | |
|-----------|------|------|------|------|-------|-------|-------|-------|-------|
| mph / psi | 23 | 29 | 35 | 41 | 46 | 51 | 58 | 61 | 64 |
| 30 | 2890 | 3430 | 3910 | 4450 | 4990 | 5360 | 6010 | - | - |
| 25 | 2890 | 3430 | 3910 | 4450 | 4990 | 5360 | 6010 | - | - |
| 20 | 3100 | 3670 | 4190 | 4770 | 5350 | 5730 | 6440 | - | - |
| 15 | 3210 | 3800 | 4340 | 4940 | 5540 | 5940 | 6670 | - | - |
| 5 Cyc. | 3530 | 4330 | 5100 | 5860 | 6680 | 7260 | 8210 | 8660 | 9020 |
| Static | 5400 | 6640 | 7810 | 8990 | 10230 | 11130 | 12590 | 13270 | 13820 |

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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