

# 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 | 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 |

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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