

MULTIMAX MP 522 - Technical Specifications



Description

MULTIMAX MP 522 is the BKT multi-purpose tire developed for agro-industrial applications. It is suitable for all lifting and loading operations on vehicles such as telehandlers and compact loaders. Stability and traction are its strengths as well as outstanding puncture resistance. Thanks to its special compound, MULTIMAX MP 522 has an incredible cut and chip resistance.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Compact Loader • Telehandler

Industrial: Compact Loader • Telehandler

| | |
|-----------|-----------------------------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 400/80 R 24 IND (16.0/80 R 24) |
| LI/SS | 162 A8/B |

Dimensions US Standard

| | |
|------------------------------|---------------------------|
| Usa code | 94051397 |
| Section Width (inch) | 15.9 |
| Overall Diameter (inch) | 49.2 |
| Static Loaded Radius (inch) | 21.8 |
| Rolling Circumference (inch) | 148.7 |
| Rim Rec | DW 13 |
| Rim Alt | DW 12 ; DW 13 L ; DW 14 L |
| ECE | E11-106R-002965 |

Load capacity (lbs)

| mph / psi | 23 | 29 | 35 | 41 | 46 | 49 | 52 | 58 | 64 | 67 | 70 | 73 | 75 | 78 |
|-----------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30 | 4090 | 4820 | 5650 | 6390 | 7120 | 7390 | 7760 | 8590 | 9300 | 9780 | 10010 | 10470 | - | - |
| 25 | 4090 | 4820 | 5650 | 6390 | 7120 | 7390 | 7760 | 8590 | 9300 | 9780 | 10010 | 10470 | - | - |
| 20 | 4380 | 5160 | 6060 | 6840 | 7630 | 7910 | 8310 | 9190 | 9950 | 10460 | 10710 | 11210 | - | - |
| 15 | 4540 | 5360 | 6280 | 7100 | 7910 | 8210 | 8620 | 9550 | 10340 | 10860 | 11110 | 11630 | - | - |
| 5 Cyc. | 5030 | 6140 | 7230 | 8490 | 9590 | 10140 | 10680 | 11640 | 12890 | 13430 | 13950 | 14670 | 15010 | 15710 |
| Static | 7720 | 9410 | 11090 | 13010 | 14700 | 15540 | 16380 | 17860 | 19750 | 20590 | 21410 | 22500 | 23030 | 24080 |

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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