

AGRIMAX FORCE - Technical Specifications



Description

AGRIMAX FORCE, the high-end product of BKT, is a radial tire specially designed for soil tillage, haulage and harvesting applications with high-power tractors and harvesters, ensuring top performance and efficiency. Thanks to its IF technology, this tire can carry heavy loads with a lower inflating pressure compared to a standard tire reducing soil compaction. AGRIMAX FORCE features a reinforced bead and provides enhanced traction, top self-cleaning properties and fuel economy in addition to a comfortable riding experience.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

| | |
|-----------|----------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | IF 480/95 R 50 |
| LI/SS | 170 D |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 479 |
| Overall Diameter (mm) | 2170 |
| Static Loaded Radius (mm) | 1002 |
| Rolling Circumference (mm) | 6574 |
| SRI (mm) | 1025 |
| Rim Rec | DW 16 B |
| ECE | E11-106R-004898 |
| TRA Code | R1W |

Load capacity (Kg)

| km/h / bar | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 2.0 | 2.4 |
|--------------------------------|------|------|------|------|------|------|------|------|
| 70 | 2565 | 2945 | 3385 | 3820 | 4255 | 4695 | 5130 | 5460 |
| From 65 to 40 | 2820 | 3240 | 3720 | 4200 | 4680 | 5160 | 5640 | 6000 |
| 30 | 2930 | 3365 | 3865 | 4365 | 4865 | 5365 | 5865 | 6240 |
| 20 | 3045 | 3495 | 4015 | 4535 | 5050 | 5570 | 6090 | 6480 |
| 10 | 3580 | 4110 | 4720 | 5330 | 5940 | 6550 | 7160 | 7620 |
| *Upto 10 Cyc with front loader | 3945 | 4535 | 5205 | 5880 | 6550 | 7220 | 7895 | 8400 |
| 10HT | 2930 | 3365 | 3865 | 4365 | 4865 | 5365 | 5865 | 6240 |

* *For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

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