

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

US Standard

Construction



Machinery

Agriculture: Harvester • High-Power Tractor

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

Dimensions US Standard

| Usa code | 94058006 |
|------------------------------|-----------------|
| Section Width (inch) | 18.9 |
| Overall Diameter (inch) | 85.4 |
| Static Loaded Radius (inch) | 39.4 |
| Rolling Circumference (inch) | 258.8 |
| Rim Rec | DW 16 B |
| ECE | E11-106R-004898 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|-------------------------------|------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 5650 | 6490 | 7460 | 8420 | 9380 | 10350 | 11310 | 12040 |
| From 40 to 25 | 6220 | 7140 | 8200 | 9260 | 10320 | 11380 | 12430 | 13200 |
| 20 | 6460 | 7420 | 8520 | 9620 | 10720 | 11830 | 12930 | 13760 |
| 12 | 6710 | 7700 | 8850 | 10000 | 11130 | 12280 | 13430 | 14290 |
| 5 | 7890 | 9060 | 10410 | 11750 | 13090 | 14440 | 15780 | 16800 |
| *Upto 5 Cyc with front loader | 8700 | 10000 | 11470 | 12960 | 14440 | 15920 | 17400 | 18520 |
| 5HT | 6460 | 7420 | 8520 | 9620 | 10720 | 11830 | 12930 | 13760 |

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

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