

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

 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

| | |
|-----------|----------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | IF 600/70 R 34 |
| LI/SS | 167 D |

Dimensions US Standard

| | |
|------------------------------|-------------------|
| Usa code | 94045228 |
| Section Width (inch) | 23.7 |
| Overall Diameter (inch) | 67.1 |
| Static Loaded Radius (inch) | 29.8 |
| Rolling Circumference (inch) | 199.6 |
| Rim Rec | DW 21 B ; DW 21 A |
| Rim Alt | DW 20 A ; DW 20 B |
| ECE | E4-106R-001408 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|-------------------------------|------|------|-------|-------|-------|-------|-------|-------|
| 45 | 5130 | 5900 | 6770 | 7650 | 8520 | 9390 | 10260 | 10920 |
| from 40 to 25 | 5640 | 6480 | 7440 | 8410 | 9370 | 10330 | 11290 | 12000 |
| 20 | 5860 | 6730 | 7740 | 8740 | 9740 | 10740 | 11730 | 12490 |
| 12 | 6080 | 7000 | 8040 | 9080 | 10120 | 11140 | 12180 | 12970 |
| 5 | 7160 | 8220 | 9450 | 10680 | 11890 | 13110 | 14330 | 15260 |
| *Upto 5 Cyc with front loader | 7890 | 9070 | 10420 | 11770 | 13120 | 14450 | 15800 | 16820 |
| 5 HT | 5860 | 6730 | 7740 | 8740 | 9740 | 10740 | 11730 | 12490 |

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

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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