

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 | IF710/55 R 30 CFO |
| LI/SS | 166 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94059904 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 60.8 |
| Static Loaded Radius (inch) | 27 |
| Rolling Circumference (inch) | 181.7 |
| Rim Rec | DW 25 B |
| ECE | E11-106R-005716 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 4880 | 5620 | 6470 | 7220 | 8070 | 8810 | 9880 | 10630 |
| from 40 to 25 | 5370 | 6180 | 7120 | 7940 | 8870 | 9690 | 10860 | 11700 |
| 20 | 5580 | 6430 | 7400 | 8240 | 9230 | 10070 | 11290 | 12150 |
| 12 | 5790 | 6670 | 7680 | 8560 | 9580 | 10460 | 11720 | 12610 |
| 5 | 6810 | 7850 | 9040 | 10070 | 11260 | 12300 | 13780 | 14840 |
| Upto 20 Cyc | 6980 | 8040 | 9250 | 10320 | 11530 | 12590 | 14110 | 15190 |
| Upto 10 Cyc | 8310 | 9580 | 11030 | 12300 | 13750 | 15010 | 16820 | 18110 |
| Upto 5 Cyc | 9120 | 10500 | 12100 | 13490 | 15080 | 16470 | 18450 | 19860 |
| 5 HT | 5580 | 6430 | 7400 | 8240 | 9230 | 10070 | 11290 | 12150 |

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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