

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 710/55 R 28 CFO |
| LI/SS | 165 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94059690 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 58.8 |
| Static Loaded Radius (inch) | 26.1 |
| Rolling Circumference (inch) | 174.9 |
| Rim Rec | DW 25 B |
| ECE | E11-106R-005498 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 4740 | 5460 | 6290 | 7020 | 7840 | 8560 | 9590 | 10330 |
| from 40 to 25 | 5210 | 6010 | 6920 | 7720 | 8620 | 9410 | 10550 | 11400 |
| 20 | 5410 | 6240 | 7200 | 8020 | 8960 | 9790 | 10970 | 11810 |
| 12 | 5620 | 6480 | 7470 | 8330 | 9300 | 10160 | 11390 | 12260 |
| 5 | 6610 | 7630 | 8780 | 9800 | 10950 | 11950 | 13390 | 14420 |
| Upto 20 Cyc | 6770 | 7800 | 8990 | 10030 | 11200 | 12230 | 13710 | 14760 |
| Upto 10 Cyc | 8080 | 9300 | 10720 | 11960 | 13360 | 14580 | 16350 | 17590 |
| Upto 5 Cyc | 8860 | 10210 | 11760 | 13120 | 14650 | 15990 | 17920 | 19300 |
| 5 HT | 5410 | 6240 | 7200 | 8020 | 8960 | 9790 | 10970 | 11810 |

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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