

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 800/70 R 38 CFO |
| LI/SS | 184 D |

Dimensions US Standard

| | |
|------------------------------|---------------------------|
| Usa code | 94055784 |
| Section Width (inch) | 31.3 |
| Overall Diameter (inch) | 82.1 |
| Static Loaded Radius (inch) | 36.3 |
| Rolling Circumference (inch) | 243.5 |
| Rim Rec | DW 27 B |
| Rim Alt | DW 25 B, DW 28 B, DW 30 B |
| ECE | E11-106R-006497 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 8480 | 9920 | 11360 | 12630 | 13900 | 14980 | 16790 | 18050 |
| from 40 to 25 | 9330 | 10910 | 12500 | 13890 | 15820 | 16470 | 18450 | 19800 |
| 20 | 9690 | 11340 | 13000 | 14440 | 15880 | 17120 | 19180 | 20630 |
| 12 | 10060 | 11780 | 13490 | 14990 | 16490 | 17780 | 19920 | 21430 |
| 5 | 11840 | 13860 | 15870 | 17640 | 19400 | 20910 | 23420 | 25200 |
| Upto 20 Cyc | 12110 | 14190 | 16250 | 18050 | 19850 | 21410 | 23980 | 25790 |
| Upto 10 Cyc | 14450 | 16910 | 19370 | 21530 | 23680 | 25520 | 28590 | 30750 |
| Upto 5 Cyc | 15850 | 18550 | 21240 | 23610 | 25970 | 27990 | 31360 | 33730 |
| 5 HT | 9690 | 11340 | 13000 | 14440 | 15880 | 17120 | 19180 | 20630 |

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