

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 710/70 R 42 CFO |
| LI/SS | 179 D |

Dimensions US Standard

| | |
|------------------------------|----------------|
| Usa code | 94040926 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 81.1 |
| Static Loaded Radius (inch) | 36.2 |
| Rolling Circumference (inch) | 242.8 |
| Rim Rec | DW 25 B |
| Rim Alt | DW 23 B |
| ECE | E4-106R-001830 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 7300 | 8390 | 9630 | 10880 | 12120 | 13370 | 14600 | 15540 |
| From 40 to 25 | 8020 | 9230 | 10590 | 11960 | 13330 | 14690 | 16060 | 17100 |
| 20 | 8340 | 9590 | 11010 | 12430 | 13860 | 15280 | 16700 | 17770 |
| 12 | 8660 | 9950 | 11430 | 12910 | 14380 | 15860 | 17340 | 18450 |
| 5 | 10180 | 11710 | 13450 | 15180 | 16920 | 18650 | 20390 | 21690 |
| Upto 20 Cyc | 10430 | 11990 | 13770 | 15540 | 17320 | 19090 | 20880 | 22210 |
| Upto 10 Cyc | 12430 | 14300 | 16410 | 18530 | 20650 | 22770 | 24890 | 26480 |
| Upto 5 Cyc | 13630 | 15670 | 18000 | 20330 | 22650 | 24980 | 27290 | 29040 |
| 5 HT | 8340 | 9590 | 11010 | 12430 | 13860 | 15280 | 16700 | 17770 |

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