

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 710/75 R 42 CFO |
| LI/SS | 181 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94046010 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 84 |
| Static Loaded Radius (inch) | 38.1 |
| Rolling Circumference (inch) | 252.1 |
| Rim Rec | DW 25 B |
| Rim Alt | DW 23 B |
| ECE | E11-106R-006490 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 7730 | 8930 | 10250 | 11580 | 12910 | 14230 | 15550 | 16540 |
| From 40 to 25 | 8540 | 9820 | 11280 | 12730 | 14190 | 15640 | 17100 | 18200 |
| 20 | 8880 | 10210 | 11720 | 13240 | 14750 | 16260 | 17780 | 18910 |
| 12 | 9230 | 10600 | 12170 | 13750 | 15310 | 16890 | 18460 | 19640 |
| 5 | 10850 | 12470 | 14320 | 16160 | 18010 | 19860 | 21700 | 23090 |
| Upto 20 Cyc | 11100 | 12760 | 14650 | 16540 | 18440 | 20330 | 22220 | 23640 |
| Upto 10 Cyc | 13240 | 15220 | 17470 | 19730 | 21980 | 24240 | 26500 | 28180 |
| Upto 5 Cyc | 14520 | 16690 | 19170 | 21640 | 24110 | 26590 | 29060 | 30920 |
| 5 HT | 8880 | 10210 | 11720 | 13240 | 14750 | 16260 | 17780 | 18910 |

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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