

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 650/75 R 38 CFO |
| LI/SS | 175 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94069477 |
| Section Width (inch) | 25.6 |
| Overall Diameter (inch) | 76.4 |
| Static Loaded Radius (inch) | 34.1 |
| Rolling Circumference (inch) | 228.4 |
| Rim Rec | DW 23 B |
| Rim Alt | DW 21 B |
| ECE | E11-106R-007385 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 6520 | 7490 | 8590 | 9700 | 10810 | 11920 | 13020 | 13850 |
| From 40 to 25 | 7160 | 8230 | 9440 | 10650 | 11880 | 13090 | 14310 | 15220 |
| 20 | 7450 | 8560 | 9830 | 11090 | 12360 | 13620 | 14890 | 15830 |
| 12 | 7730 | 8890 | 10200 | 11510 | 12820 | 14150 | 15460 | 16440 |
| 5 | 9090 | 10440 | 11990 | 13540 | 15080 | 16630 | 18170 | 19330 |
| Upto 20 Cyc | 9310 | 10690 | 12270 | 13850 | 15440 | 17010 | 18600 | 19780 |
| Upto 10 Cyc | 11090 | 12750 | 14630 | 16520 | 18400 | 20290 | 22170 | 23580 |
| Upto 5 Cyc | 12160 | 13970 | 16040 | 18110 | 20180 | 22250 | 24320 | 25860 |
| 5 HT | 7450 | 8560 | 9830 | 11090 | 12360 | 13620 | 14890 | 15830 |

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