

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 900/60 R 42 CFO |
| LI/SS | 186 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94022236 |
| Section Width (inch) | 36.1 |
| Overall Diameter (inch) | 84.5 |
| Static Loaded Radius (inch) | 37.4 |
| Rolling Circumference (inch) | 252.6 |
| Rim Rec | DW 30 B |
| Rim Alt | TW 30 B |
| ECE | E11-106R-006494 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 8760 | 10100 | 11620 | 12950 | 14480 | 15820 | 17710 | 19060 |
| From 40 to 25 | 9630 | 11100 | 12780 | 14240 | 15920 | 17380 | 19480 | 20900 |
| 20 | 10010 | 11540 | 13280 | 14800 | 16540 | 18080 | 20250 | 21780 |
| 12 | 10390 | 11980 | 13790 | 15380 | 17180 | 18770 | 21030 | 22620 |
| 5 | 12220 | 14090 | 16210 | 18080 | 20200 | 22070 | 24730 | 26600 |
| Upto 20 Cyc | 12520 | 14430 | 16600 | 18510 | 20690 | 22600 | 25320 | 27230 |
| Upto 10 Cyc | 14920 | 17200 | 19800 | 22070 | 24670 | 26940 | 30180 | 32460 |
| Upto 5 Cyc | 16370 | 18860 | 21710 | 24210 | 27050 | 29540 | 33100 | 35600 |
| 5HT | 10010 | 11540 | 13280 | 14800 | 16540 | 18080 | 20250 | 21780 |

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