

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



Machinery

Agriculture: Harvester • High-Power Tractor

| Version | STANDARD |
|-----------|----------------|
| Туре | TL |
| Tyre Size | IF 600/70 R 28 |
| LI/SS | 164 D |

Dimensions US Standard

| Usa code | 94044689 |
|------------------------------|----------------|
| Section Width (inch) | 23.7 |
| Overall Diameter (inch) | 61.1 |
| Static Loaded Radius (inch) | 27.3 |
| Rolling Circumference (inch) | 183.2 |
| Rim Rec | DW 21 B |
| Rim Alt | DW 20 B |
| ECE | E4-106R-000795 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|-------------------------------|------|------|------|-------|-------|-------|-------|-------|
| 45 | 4710 | 5410 | 6220 | 7020 | 7810 | 8620 | 9420 | 10030 |
| from 40 to 25 | 5180 | 5950 | 6830 | 7720 | 8600 | 9480 | 10360 | 11000 |
| 20 | 5380 | 6180 | 7100 | 8020 | 8940 | 9850 | 10770 | 11460 |
| 12 | 5590 | 6430 | 7370 | 8330 | 9280 | 10230 | 11190 | 11900 |
| 5 | 6570 | 7550 | 8670 | 9800 | 10910 | 12040 | 13150 | 14000 |
| *Upto 5 Cyc with front loader | 7250 | 8330 | 9570 | 10800 | 12040 | 13270 | 14510 | 15430 |
| 5 HT | 5380 | 6180 | 7100 | 8020 | 8940 | 9850 | 10770 | 11460 |

^{* *}For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/1/2025 10:24 PM

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