

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 380/80 R 38 |
| LI/SS | 149 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94062140 |
| Section Width (inch) | 15 |
| Overall Diameter (inch) | 61.9 |
| Static Loaded Radius (inch) | 28.5 |
| Rolling Circumference (inch) | 188.7 |
| Rim Rec | W 12 |
| Rim Alt | W 11 ; W 13 |
| ECE | E11-106R-005715 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 |
|-------------------------------|------|------|------|------|------|------|------|-------|
| 45 | 3050 | 3520 | 4030 | 4560 | 5080 | 5600 | 6130 | 6510 |
| From 40 to 25 | 3360 | 3870 | 4440 | 5020 | 5590 | 6160 | 6730 | 7165 |
| 20 | 3490 | 4020 | 4620 | 5210 | 5810 | 6400 | 7000 | 7450 |
| 12 | 3630 | 4180 | 4790 | 5410 | 6030 | 6650 | 7260 | 7740 |
| 5 | 4270 | 4910 | 5630 | 6360 | 7090 | 7810 | 8540 | 9090 |
| *Upto 5 Cyc with front loader | 4710 | 5410 | 6220 | 7020 | 7810 | 8620 | 9420 | 10030 |
| 5HT | 3490 | 4020 | 4620 | 5210 | 5810 | 6400 | 7000 | 7450 |

* *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.

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