

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 selfcleaning properties and fuel economy in addition to a comfortable riding experience.

UM

International Standard

Construction

🗱 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

| Version | STANDARD |
|-----------|----------------|
| Туре | TL |
| Tyre Size | IF 380/80 R 38 |
| LI/SS | 149 D |

Dimensions International Standard

| Section Width (mm) | 380 |
|----------------------------|-----------------|
| Overall Diameter (mm) | 1573 |
| Static Loaded Radius (mm) | 725 |
| Rolling Circumference (mm) | 4793 |
| SRI (mm) | 750 |
| Rim Rec | W 12 |
| Rim Alt | W 11 ; W 13 |
| ECE | E11-106R-005715 |
| TRA Code | R1W |

Load capacity (Kg)

| km/h / bar | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 2.0 | 2.4 |
|--------------------------------|------|------|------|------|------|------|------|------|
| 70 | 1385 | 1595 | 1830 | 2070 | 2305 | 2540 | 2780 | 2955 |
| From 65 to 40 | 1525 | 1755 | 2015 | 2275 | 2535 | 2795 | 3055 | 3250 |
| 30 | 1585 | 1825 | 2095 | 2365 | 2635 | 2905 | 3175 | 3380 |
| 20 | 1645 | 1895 | 2175 | 2455 | 2735 | 3015 | 3295 | 3510 |
| 10 | 1935 | 2225 | 2555 | 2885 | 3215 | 3545 | 3875 | 4125 |
| *Upto 10 Cyc with front loader | 2135 | 2455 | 2820 | 3185 | 3545 | 3910 | 4275 | 4550 |
| 10HT | 1585 | 1825 | 2095 | 2365 | 2635 | 2905 | 3175 | 3380 |

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

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