

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

International Standard

Construction



Machinery

Agriculture: Harvester • High-Power Tractor

| Version | STANDARD |
|-----------|--------------------|
| Туре | TL |
| Tyre Size | IF 800/70 R 38 CFO |
| LI/SS | 184 D |

Dimensions International Standard

| Section Width (mm) | 794 |
|----------------------------|---------------------------|
| Overall Diameter (mm) | 2085 |
| Static Loaded Radius (mm) | 923 |
| Rolling Circumference (mm) | 6184 |
| SRI (mm) | 975 |
| Rim Rec | DW 27 B |
| Rim Alt | DW 25 B, DW 28 B, DW 30 B |
| ECE | E11-106R-006497 |
| 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 | 3845 | 4500 | 5155 | 5730 | 6305 | 6795 | 7615 | 8190 |
| from 65 to 40 | 4230 | 4950 | 5670 | 6300 | 6930 | 7470 | 8370 | 9000 |
| 30 | 4395 | 5145 | 5895 | 6550 | 7205 | 7765 | 8700 | 9360 |
| 20 | 4565 | 5345 | 6120 | 6800 | 7480 | 8065 | 9035 | 9720 |
| 10 | 5370 | 6285 | 7200 | 8000 | 8800 | 9485 | 10625 | 11430 |
| Upto 30 Cyc | 5495 | 6435 | 7370 | 8190 | 9005 | 9710 | 10880 | 11700 |
| Upto 15 Cyc | 6555 | 7670 | 8785 | 9765 | 10740 | 11575 | 12970 | 13950 |
| Upto 10 Cyc | 7190 | 8415 | 9635 | 10710 | 11780 | 12695 | 14225 | 15300 |
| 10 HT | 4395 | 5145 | 5895 | 6550 | 7205 | 7765 | 8700 | 9360 |

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