

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 650/85 R 42 CFO |
| LI/SS | 180 D |

Dimensions International Standard

| Section Width (mm) | 650 |
|----------------------------|----------------|
| Overall Diameter (mm) | 2173 |
| Static Loaded Radius (mm) | 965 |
| Rolling Circumference (mm) | 6400 |
| SRI (mm) | 1025 |
| Rim Rec | DW 23 B |
| ECE | E4-106R-001832 |
| 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 | 3420 | 3930 | 4510 | 5095 | 5675 | 6260 | 6840 | 7280 |
| From 65 to 40 | 3760 | 4320 | 4960 | 5600 | 6240 | 6880 | 7520 | 8000 |
| 30 | 3910 | 4490 | 5155 | 5820 | 6485 | 7155 | 7820 | 8320 |
| 20 | 4060 | 4665 | 5355 | 6045 | 6735 | 7430 | 8120 | 8640 |
| 10 | 4775 | 5485 | 6295 | 7110 | 7920 | 8735 | 9550 | 10160 |
| Upto 30 Cyc | 4885 | 5615 | 6445 | 7280 | 8110 | 8940 | 9775 | 10400 |
| Upto 15 Cyc | 5825 | 6695 | 7685 | 8680 | 9670 | 10660 | 11655 | 12400 |
| Upto 10 Cyc | 6390 | 7340 | 8430 | 9520 | 10605 | 11695 | 12780 | 13600 |
| 10 HT | 3910 | 4490 | 5155 | 5820 | 6485 | 7155 | 7820 | 8320 |

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