

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

 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

| | |
|-----------|--------------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | IF 900/60 R 42 CFO |
| LI/SS | 186 D |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 916 |
| Overall Diameter (mm) | 2147 |
| Static Loaded Radius (mm) | 950 |
| Rolling Circumference (mm) | 6416 |
| SRI (mm) | 1025 |
| Rim Rec | DW 30 B |
| Rim Alt | TW 30 B |
| ECE | E11-106R-006494 |
| 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 | 3975 | 4580 | 5270 | 5875 | 6570 | 7175 | 8035 | 8645 |
| From 65 to 40 | 4370 | 5035 | 5795 | 6460 | 7220 | 7885 | 8835 | 9500 |
| 30 | 4540 | 5235 | 6025 | 6715 | 7505 | 8200 | 9185 | 9880 |
| 20 | 4715 | 5435 | 6255 | 6975 | 7795 | 8515 | 9540 | 10260 |
| 10 | 5545 | 6390 | 7355 | 8200 | 9165 | 10010 | 11220 | 12065 |
| Upto 30 Cyc | 5680 | 6545 | 7530 | 8395 | 9385 | 10250 | 11485 | 12350 |
| Upto 15 Cyc | 6770 | 7800 | 8980 | 10010 | 11190 | 12220 | 13690 | 14725 |
| Upto 10 Cyc | 7425 | 8555 | 9850 | 10980 | 12270 | 13400 | 15015 | 16150 |
| 10HT | 4540 | 5235 | 6025 | 6715 | 7505 | 8200 | 9185 | 9880 |

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