

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 900/50 R 42 CFO |
| LI/SS | 180 D |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 881 |
| Overall Diameter (mm) | 1955 |
| Static Loaded Radius (mm) | 872 |
| Rolling Circumference (mm) | 5830 |
| SRI (mm) | 950 |
| Rim Rec | DW 30 B |
| Rim Alt | TW 30 B |
| ECE | E11-106R-006492 |
| 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 | 3345 | 3855 | 4440 | 4950 | 5530 | 6040 | 6770 | 7280 |
| From 65 to 40 | 3680 | 4240 | 4880 | 5440 | 6080 | 6640 | 7440 | 8000 |
| 30 | 3825 | 4405 | 5075 | 5655 | 6320 | 6905 | 7735 | 8320 |
| 20 | 3970 | 4575 | 5270 | 5875 | 6565 | 7170 | 8035 | 8640 |
| 10 | 4670 | 5380 | 6195 | 6905 | 7720 | 8430 | 9445 | 10160 |
| Upto 30 Cyc | 4780 | 5510 | 6340 | 7070 | 7900 | 8630 | 9670 | 10400 |
| Upto 15 Cyc | 5700 | 6570 | 7560 | 8430 | 9420 | 10290 | 11530 | 12400 |
| Upto 10 Cyc | 6255 | 7205 | 8295 | 9245 | 10335 | 11285 | 12645 | 13600 |
| 10HT | 3825 | 4405 | 5075 | 5655 | 6320 | 6905 | 7735 | 8320 |

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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