

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 620/75 R 30 CFO |
| LI/SS | 169 D |

Dimensions International Standard

| | |
|----------------------------|-----------------|
| Section Width (mm) | 650 |
| Overall Diameter (mm) | 1703 |
| Static Loaded Radius (mm) | 759 |
| Rolling Circumference (mm) | 5100 |
| SRI (mm) | 800 |
| Rim Rec | DW 23 B |
| Rim Alt | DW 21 B |
| ECE | E11-106R-006496 |
| 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 | 2475 | 2845 | 3270 | 3690 | 4110 | 4535 | 4955 | 5275 |
| From 65 to 40 | 2725 | 3130 | 3595 | 4060 | 4520 | 4985 | 5450 | 5800 |
| 30 | 2830 | 3288 | 3735 | 4220 | 4700 | 5180 | 5665 | 6030 |
| 20 | 2940 | 3380 | 3880 | 4380 | 4880 | 5380 | 5885 | 6260 |
| 10 | 3460 | 3975 | 4565 | 5155 | 5740 | 6330 | 6920 | 7365 |
| Upto 30 Cyc | 3540 | 4065 | 4670 | 5275 | 5875 | 6480 | 7085 | 7540 |
| Upto 15 Cyc | 4220 | 4850 | 5570 | 6290 | 7005 | 7725 | 8445 | 8990 |
| Upto 10 Cyc | 4630 | 5320 | 6110 | 6900 | 7680 | 8470 | 9265 | 9860 |
| 10 HT | 2830 | 3255 | 3735 | 4220 | 4700 | 5180 | 5665 | 6030 |

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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