

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 710/70 R 42 CFO |
| LI/SS | 179 D |

Dimensions International Standard

| | |
|----------------------------|----------------|
| Section Width (mm) | 716 |
| Overall Diameter (mm) | 2061 |
| Static Loaded Radius (mm) | 919 |
| Rolling Circumference (mm) | 6168 |
| SRI (mm) | 975 |
| Rim Rec | DW 25 B |
| Rim Alt | DW 23 B |
| ECE | E4-106R-001830 |
| 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 | 3310 | 3805 | 4370 | 4935 | 5500 | 6065 | 6625 | 7050 |
| From 65 to 40 | 3640 | 4185 | 4805 | 5425 | 6045 | 6665 | 7285 | 7750 |
| 30 | 3785 | 4350 | 4995 | 5640 | 6285 | 6930 | 7575 | 8060 |
| 20 | 3930 | 4515 | 5185 | 5855 | 6525 | 7195 | 7865 | 8370 |
| 10 | 4620 | 5310 | 6100 | 6885 | 7675 | 8460 | 9250 | 9840 |
| Upto 30 Cyc | 4730 | 5440 | 6245 | 7050 | 7855 | 8660 | 9470 | 10075 |
| Upto 15 Cyc | 5640 | 6485 | 7445 | 8405 | 9365 | 10330 | 11290 | 12010 |
| Upto 10 Cyc | 6185 | 7110 | 8165 | 9220 | 10275 | 11330 | 12380 | 13175 |
| 10 HT | 3785 | 4350 | 4995 | 5640 | 6285 | 6930 | 7575 | 8060 |

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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