

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 600/70 R 34 |
| LI/SS | 167 D |

Dimensions International Standard

| | |
|----------------------------|-------------------|
| Section Width (mm) | 603 |
| Overall Diameter (mm) | 1704 |
| Static Loaded Radius (mm) | 757 |
| Rolling Circumference (mm) | 5070 |
| SRI (mm) | 800 |
| Rim Rec | DW 21 B ; DW 21 A |
| Rim Alt | DW 20 A ; DW 20 B |
| ECE | E4-106R-001408 |
| 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 | 2325 | 2675 | 3070 | 3470 | 3865 | 4260 | 4655 | 4955 |
| from 65 to 40 | 2560 | 2940 | 3375 | 3815 | 4250 | 4685 | 5120 | 5450 |
| 30 | 2660 | 3055 | 3510 | 3965 | 4420 | 4870 | 5320 | 5665 |
| 20 | 2760 | 3175 | 3645 | 4120 | 4590 | 5055 | 5525 | 5885 |
| 10 | 3250 | 3730 | 4285 | 4845 | 5395 | 5945 | 6500 | 6920 |
| *Upto 10 Cyc with front loader | 3580 | 4115 | 4725 | 5340 | 5950 | 6555 | 7165 | 7630 |
| 10 HT | 2660 | 3055 | 3510 | 3965 | 4420 | 4870 | 5320 | 5665 |

* *For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

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