

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

US Standard

Construction

 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

| | |
|-----------|--------------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | IF 710/55 R 34 CFO |
| LI/SS | 170 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94059942 |
| Section Width (inch) | 28.2 |
| Overall Diameter (inch) | 64.8 |
| Static Loaded Radius (inch) | 29.4 |
| Rolling Circumference (inch) | 195.4 |
| Rim Rec | DW 25 B |
| ECE | E11-106R-005995 |
| TRA Code | R1W |

Load capacity (lbs)

| mph / psi | 9 | 12 | 15 | 17 | 20 | 23 | 29 | 35 | 41 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45 | 5050 | 5900 | 6610 | 7460 | 8300 | 9140 | 10230 | 10950 | 12040 |
| from 40 to 25 | 5560 | 6480 | 7270 | 8200 | 9130 | 10050 | 11240 | 12040 | 13230 |
| 20 | 5780 | 6730 | 7560 | 8520 | 9490 | 10450 | 11680 | 12510 | 13760 |
| 12 | 6000 | 7000 | 7850 | 8850 | 9850 | 10850 | 12140 | 13000 | 14290 |
| 5 | 7050 | 8220 | 9240 | 10410 | 11580 | 12760 | 14270 | 15280 | 16800 |
| Upto 20 Cyc | 7220 | 8420 | 9460 | 10660 | 11860 | 13060 | 14620 | 15640 | 17200 |
| Upto 10 Cyc | 8610 | 10040 | 11280 | 12710 | 14140 | 15570 | 17430 | 18650 | 20500 |
| Upto 5 Cyc | 9440 | 11010 | 12370 | 13930 | 15510 | 17080 | 19110 | 20460 | 22490 |
| 5 HT | 5780 | 6730 | 7560 | 8520 | 9490 | 10450 | 11680 | 12510 | 13760 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 22/02/2025 05:49

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