

# **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



## Machinery

Agriculture: Harvester • High-Power Tractor

| Version   | STANDARD           |
|-----------|--------------------|
| Туре      | 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.

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