

# **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 28 CFO |
| LI/SS     | 165 D              |

# **Dimensions US Standard**

| Usa code                     | 94059690        |
|------------------------------|-----------------|
| Section Width (inch)         | 28.2            |
| Overall Diameter (inch)      | 58.8            |
| Static Loaded Radius (inch)  | 26.1            |
| Rolling Circumference (inch) | 174.9           |
| Rim Rec                      | DW 25 B         |
| ECE                          | E11-106R-005498 |
| TRA Code                     | R1W             |

# Load capacity (lbs)

| mph / psi     | 9    | 12    | 15    | 17    | 20    | 23    | 29    | 35    |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|
| 45            | 4740 | 5460  | 6290  | 7020  | 7840  | 8560  | 9590  | 10330 |
| from 40 to 25 | 5210 | 6010  | 6920  | 7720  | 8620  | 9410  | 10550 | 11400 |
| 20            | 5410 | 6240  | 7200  | 8020  | 8960  | 9790  | 10970 | 11810 |
| 12            | 5620 | 6480  | 7470  | 8330  | 9300  | 10160 | 11390 | 12260 |
| 5             | 6610 | 7630  | 8780  | 9800  | 10950 | 11950 | 13390 | 14420 |
| Upto 20 Cyc   | 6770 | 7800  | 8990  | 10030 | 11200 | 12230 | 13710 | 14760 |
| Upto 10 Cyc   | 8080 | 9300  | 10720 | 11960 | 13360 | 14580 | 16350 | 17590 |
| Upto 5 Cyc    | 8860 | 10210 | 11760 | 13120 | 14650 | 15990 | 17920 | 19300 |
| 5 HT          | 5410 | 6240  | 7200  | 8020  | 8960  | 9790  | 10970 | 11810 |

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

#### Printed on 20/09/2024 05:24

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