

# **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 selfcleaning 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 800/70 R 38 CFO |
| LI/SS     | 184 D              |

## **Dimensions US Standard**

| Usa code                     | 94055784                  |
|------------------------------|---------------------------|
| Section Width (inch)         | 31.3                      |
| Overall Diameter (inch)      | 82.1                      |
| Static Loaded Radius (inch)  | 36.3                      |
| Rolling Circumference (inch) | 243.5                     |
| Rim Rec                      | DW 27 B                   |
| Rim Alt                      | DW 25 B, DW 28 B, DW 30 B |
| ECE                          | E11-106R-006497           |
| TRA Code                     | R1W                       |

# Load capacity (lbs)

| mph / psi     | 9     | 12    | 15    | 17    | 20    | 23    | 29    | 35    |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45            | 8480  | 9920  | 11360 | 12630 | 13900 | 14980 | 16790 | 18050 |
| from 40 to 25 | 9330  | 10910 | 12500 | 13890 | 15820 | 16470 | 18450 | 19800 |
| 20            | 9690  | 11340 | 13000 | 14440 | 15880 | 17120 | 19180 | 20630 |
| 12            | 10060 | 11780 | 13490 | 14990 | 16490 | 17780 | 19920 | 21430 |
| 5             | 11840 | 13860 | 15870 | 17640 | 19400 | 20910 | 23420 | 25200 |
| Upto 20 Cyc   | 12110 | 14190 | 16250 | 18050 | 19850 | 21410 | 23980 | 25790 |
| Upto 10 Cyc   | 14450 | 16910 | 19370 | 21530 | 23680 | 25520 | 28590 | 30750 |
| Upto 5 Cyc    | 15850 | 18550 | 21240 | 23610 | 25970 | 27990 | 31360 | 33730 |
| 5 HT          | 9690  | 11340 | 13000 | 14440 | 15880 | 17120 | 19180 | 20630 |

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