

# 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   | SPECIAL            |
| Type      | TL                 |
| Tyre Size | IF 710/70 R 42 CFO |
| LI/SS     | 179 D              |

## Dimensions US Standard

|                              |                |
|------------------------------|----------------|
| Usa code                     | 94060078       |
| Section Width (inch)         | 28.2           |
| Overall Diameter (inch)      | 81.1           |
| Static Loaded Radius (inch)  | 36.2           |
| Rolling Circumference (inch) | 242.8          |
| Rim Rec                      | DW 25 B        |
| Rim Alt                      | DW 23 B        |
| ECE                          | E4-106R-001830 |
| TRA Code                     | R1W            |

## Load capacity (lbs)

| mph / psi     | 9     | 12    | 15    | 17    | 20    | 23    | 29    | 35    |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45            | 7300  | 8390  | 9630  | 10880 | 12120 | 13370 | 14600 | 15540 |
| From 40 to 25 | 8020  | 9230  | 10590 | 11960 | 13330 | 14690 | 16060 | 17100 |
| 20            | 8340  | 9590  | 11010 | 12430 | 13860 | 15280 | 16700 | 17770 |
| 12            | 8660  | 9950  | 11430 | 12910 | 14380 | 15860 | 17340 | 18450 |
| 5             | 10180 | 11710 | 13450 | 15180 | 16920 | 18650 | 20390 | 21690 |
| Upto 20 Cyc   | 10430 | 11990 | 13770 | 15540 | 17320 | 19090 | 20880 | 22210 |
| Upto 10 Cyc   | 12430 | 14300 | 16410 | 18530 | 20650 | 22770 | 24890 | 26480 |
| Upto 5 Cyc    | 13630 | 15670 | 18000 | 20330 | 22650 | 24980 | 27290 | 29040 |
| 5 HT          | 8340  | 9590  | 11010 | 12430 | 13860 | 15280 | 16700 | 17770 |

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