

# 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

International 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 International Standard

|                            |                |
|----------------------------|----------------|
| Section Width (mm)         | 716            |
| Overall Diameter (mm)      | 2061           |
| Static Loaded Radius (mm)  | 919            |
| Rolling Circumference (mm) | 6168           |
| SRI (mm)                   | 975            |
| Rim Rec                    | DW 25 B        |
| Rim Alt                    | DW 23 B        |
| ECE                        | E4-106R-001830 |
| TRA Code                   | R1W            |

## Load capacity (Kg)

| km/h / bar    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4   | 1.6   | 2.0   | 2.4   |
|---------------|------|------|------|------|-------|-------|-------|-------|
| 70            | 3310 | 3805 | 4370 | 4935 | 5500  | 6065  | 6625  | 7050  |
| From 65 to 40 | 3640 | 4185 | 4805 | 5425 | 6045  | 6665  | 7285  | 7750  |
| 30            | 3785 | 4350 | 4995 | 5640 | 6285  | 6930  | 7575  | 8060  |
| 20            | 3930 | 4515 | 5185 | 5855 | 6525  | 7195  | 7865  | 8370  |
| 10            | 4620 | 5310 | 6100 | 6885 | 7675  | 8460  | 9250  | 9840  |
| Upto 30 Cyc   | 4730 | 5440 | 6245 | 7050 | 7855  | 8660  | 9470  | 10075 |
| Upto 15 Cyc   | 5640 | 6585 | 7445 | 8405 | 9365  | 10330 | 11290 | 12010 |
| Upto 10 Cyc   | 6185 | 7110 | 8165 | 9220 | 10275 | 11330 | 12380 | 13175 |
| 10 HT         | 3785 | 4350 | 4995 | 5640 | 6285  | 6930  | 7575  | 8060  |

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