

# 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   | STANDARD           |
| Type      | TL                 |
| Tyre Size | IF 650/85 R 42 CFO |
| LI/SS     | 180 D              |

## Dimensions International Standard

|                            |                |
|----------------------------|----------------|
| Section Width (mm)         | 650            |
| Overall Diameter (mm)      | 2173           |
| Static Loaded Radius (mm)  | 965            |
| Rolling Circumference (mm) | 6400           |
| SRI (mm)                   | 1025           |
| Rim Rec                    | DW 23 B        |
| ECE                        | E4-106R-001832 |
| 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            | 3420 | 3930 | 4510 | 5095 | 5675 | 6260  | 6840  | 7280  |
| From 65 to 40 | 3760 | 4320 | 4960 | 5600 | 6240 | 6880  | 7520  | 8000  |
| 30            | 3910 | 4490 | 5155 | 5820 | 6485 | 7155  | 7820  | 8320  |
| 20            | 4060 | 4665 | 5355 | 6045 | 6735 | 7430  | 8120  | 8640  |
| 10            | 4775 | 5485 | 6295 | 7110 | 7920 | 8735  | 9550  | 10160 |
| Upto 30 Cyc   | 4885 | 5615 | 6445 | 7280 | 8110 | 8940  | 9775  | 10400 |
| Upto 15 Cyc   | 5825 | 6695 | 7685 | 8680 | 9670 | 10660 | 11655 | 12400 |
| 10 HT         | 3910 | 4490 | 5155 | 5820 | 6485 | 7155  | 7820  | 8320  |

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