

# 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 650/60 R 34 |
| LI/SS     | 165 D          |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 650             |
| Overall Diameter (mm)      | 1644            |
| Static Loaded Radius (mm)  | 746             |
| Rolling Circumference (mm) | 4954            |
| SRI (mm)                   | 775             |
| Rim Rec                    | DW 23 B         |
| Rim Alt                    | DW 21 B         |
| ECE                        | E11-106R-006014 |
| 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                             | 2150 | 2475 | 2855 | 3185 | 3555 | 3885 | 4350 | 4685 |
| from 65 to 40                  | 2365 | 2725 | 3140 | 3500 | 3910 | 4270 | 4785 | 5150 |
| 30                             | 2455 | 2830 | 3265 | 3640 | 4065 | 4440 | 4975 | 5355 |
| 20                             | 2550 | 2940 | 3390 | 3780 | 4220 | 4610 | 5165 | 5560 |
| 10                             | 3000 | 3460 | 3985 | 4445 | 4965 | 5420 | 6075 | 6540 |
| *Upto 10 Cyc with front loader | 3310 | 3815 | 4395 | 4900 | 5470 | 5975 | 6695 | 7210 |
| 10 HT                          | 2455 | 2830 | 3265 | 3640 | 4065 | 4440 | 4975 | 5355 |

\* \*For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

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