

# 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 710/75 R 34 CFO |
| LI/SS     | 178 D              |

# Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 716             |
| Overall Diameter (mm)      | 1929            |
| Static Loaded Radius (mm)  | 870             |
| Rolling Circumference (mm) | 5775            |
| SRI (mm)                   | 900             |
| Rim Rec                    | DW 25 B         |
| Rim Alt                    | DW 23 B         |
| ECE                        | E11-106R-003017 |
| 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            | 3205 | 3685 | 4230 | 4775 | 5320 | 5865  | 6415  | 6825  |
| from 65 to 40 | 3525 | 4050 | 4650 | 5250 | 5850 | 6450  | 7050  | 7500  |
| 30            | 3665 | 4210 | 4835 | 5460 | 6080 | 6705  | 7330  | 7800  |
| 20            | 3805 | 4370 | 5020 | 5670 | 6315 | 6965  | 7610  | 8100  |
| 10            | 4475 | 5140 | 5905 | 6665 | 7425 | 8190  | 8950  | 9525  |
| Upto 30 Cyc   | 4580 | 5265 | 6045 | 6825 | 7605 | 8385  | 9165  | 9750  |
| Upto 15 Cyc   | 5460 | 6275 | 7205 | 8135 | 9065 | 9995  | 10925 | 11625 |
| Upto 10 Cyc   | 5990 | 6885 | 7905 | 8925 | 9945 | 10965 | 11985 | 12750 |
| 10 HT         | 3665 | 4210 | 4835 | 5460 | 6080 | 6705  | 7330  | 7800  |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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