

# 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 710/60 R 38 |
| LI/SS     | 172 D          |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 708             |
| Overall Diameter (mm)      | 1817            |
| Static Loaded Radius (mm)  | 812             |
| Rolling Circumference (mm) | 5405            |
| SRI (mm)                   | 875             |
| Rim Rec                    | DW 25 B         |
| ECE                        | E11-106R-004754 |
| 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                             | 2630 | 3030 | 3490 | 3890 | 3450 | 4750 | 5325 | 5730 |
| from 65 to 40                  | 2895 | 3335 | 3840 | 4280 | 4785 | 5225 | 5855 | 6300 |
| 30                             | 3010 | 3465 | 3990 | 4450 | 4975 | 5430 | 6085 | 6550 |
| 20                             | 3125 | 3600 | 4145 | 4620 | 5165 | 5640 | 6320 | 6800 |
| 10                             | 3675 | 4235 | 4875 | 5435 | 6075 | 6635 | 7435 | 8000 |
| *Upto 10 Cyc with front loader | 4050 | 4665 | 5375 | 5990 | 6695 | 7315 | 8195 | 8820 |
| 10 HT                          | 3010 | 3465 | 3990 | 4450 | 4975 | 5430 | 6085 | 6550 |

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

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