

# 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 650/75 R 38 CFO |
| LI/SS     | 175 D              |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Section Width (mm)         | 651             |
| Overall Diameter (mm)      | 1941            |
| Static Loaded Radius (mm)  | 866             |
| Rolling Circumference (mm) | 5802            |
| SRI (mm)                   | 925             |
| Rim Rec                    | DW 23 B         |
| Rim Alt                    | DW 21 B         |
| ECE                        | E11-106R-007385 |
| 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            | 2955 | 3395 | 3895 | 4400 | 4900 | 5405  | 5905  | 6280  |
| From 65 to 40 | 3245 | 3730 | 4280 | 4830 | 5385 | 5935  | 6490  | 6900  |
| 30            | 3375 | 3880 | 4455 | 5030 | 5605 | 6175  | 6750  | 7180  |
| 20            | 3505 | 4030 | 4625 | 5220 | 5815 | 6415  | 7010  | 7455  |
| 10            | 4120 | 4735 | 5435 | 6140 | 6840 | 7540  | 8240  | 8765  |
| Upto 30 Cyc   | 4220 | 4845 | 5565 | 6280 | 7000 | 7715  | 8435  | 8970  |
| Upto 15 Cyc   | 5030 | 5780 | 6635 | 7490 | 8345 | 9200  | 10055 | 10695 |
| Upto 10 Cyc   | 5515 | 6335 | 7275 | 8215 | 9150 | 10090 | 11030 | 11730 |
| 10 HT         | 3375 | 3880 | 4455 | 5030 | 5605 | 6175  | 6750  | 7180  |

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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