

# 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

US Standard

## Construction

 RADIAL

## Machinery

Agriculture: Harvester • High-Power Tractor

|           |                    |
|-----------|--------------------|
| Version   | STANDARD           |
| Type      | TL                 |
| Tyre Size | IF 710/75 R 42 CFO |
| LI/SS     | 181 D              |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94046010        |
| Section Width (inch)         | 28.2            |
| Overall Diameter (inch)      | 84              |
| Static Loaded Radius (inch)  | 38.1            |
| Rolling Circumference (inch) | 252.1           |
| Rim Rec                      | DW 25 B         |
| Rim Alt                      | DW 23 B         |
| ECE                          | E11-106R-006490 |
| TRA Code                     | R1W             |

## Load capacity (lbs)

| mph / psi     | 9     | 12    | 15    | 17    | 20    | 23    | 29    | 35    |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45            | 7730  | 8930  | 10250 | 11580 | 12910 | 14230 | 15550 | 16540 |
| From 40 to 25 | 8540  | 9820  | 11280 | 12730 | 14190 | 15640 | 17100 | 18200 |
| 20            | 8880  | 10210 | 11720 | 13240 | 14750 | 16260 | 17780 | 18910 |
| 12            | 9230  | 10600 | 12170 | 13750 | 15310 | 16890 | 18460 | 19640 |
| 5             | 10850 | 12470 | 14320 | 16160 | 18010 | 19860 | 21700 | 23090 |
| Upto 20 Cyc   | 11100 | 12760 | 14650 | 16540 | 18440 | 20330 | 22220 | 23640 |
| Upto 10 Cyc   | 13240 | 15220 | 17470 | 19730 | 21980 | 24240 | 26500 | 28180 |
| Upto 5 Cyc    | 14520 | 16690 | 19170 | 21640 | 24110 | 26590 | 29060 | 30920 |
| 5 HT          | 8880  | 10210 | 11720 | 13240 | 14750 | 16260 | 17780 | 18910 |

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