

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 650/85 R 42 CFO
LI/SS	180 D

Dimensions US Standard

Usa code	94046904
TMPH	1
Section Width (inch)	25.6
Overall Diameter (inch)	85.6
Static Loaded Radius (inch)	38
Rolling Circumference (inch)	252
Rim Rec	DW 23 B
ECE	E4-106R-001832
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	7540	8660	9940	11230	12510	13800	15080	16050
From 40 to 25	8290	9520	10930	12350	13760	15170	16580	17600
20	8620	9900	11360	12830	14300	15770	17240	18340
12	8950	10280	11810	13330	14850	16380	17900	19050
5	10530	12090	13880	15670	17460	19260	21050	22400
Upto 20 Cyc*	10770	12380	14210	16050	17880	19710	21550	22930
Upto 10 Cyc*	12840	14760	16940	19140	21320	23500	25690	27340
5 HT	8620	9900	11360	12830	14300	15770	17240	18340

* - For 30 & 15 Cyc application inflation pressure to be increased by 0.8 bar.

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