



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 800/70 R 42 CFO
LI/SS	186 D

Dimensions US Standard

Usa code	94048892
TMPH	1
Section Width (inch)	31.3
Overall Diameter (inch)	84.6
Static Loaded Radius (inch)	37.4
Rolling Circumference (inch)	252
Rim Rec	DW 27 B
ECE	E4-106R-002650
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	8950	10280	11810	13340	14860	16380	17910	19060
From 40 to 25	9840	11310	12980	14660	16340	18010	19690	20900
20	10230	11760	13500	15240	16990	18730	20470	21780
12	10630	12210	14020	15830	17640	19440	21250	22620
5	12500	14360	16490	18620	20740	22870	25000	26600
Upto 20 Cyc*	12790	14690	16880	19060	21230	23410	25580	27230
Upto 10 Cyc*	15260	17530	20120	22720	25320	27910	30510	32460
5HT	10230	11760	13500	15240	16990	18730	20470	21780

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

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