

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	94073641
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
Rim Alt	DW 25 B, DW 28 B, DW 30 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
Upto 5 Cyc	16730	19220	22070	24920	27770	30610	33460	35600
5HT	10230	11760	13500	15240	16990	18730	20470	21780

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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