

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 900/50 R 42 CFO
LI/SS	180 D

Dimensions US Standard

Usa code	94058471
Section Width (inch)	34.7
Overall Diameter (inch)	77
Static Loaded Radius (inch)	34.3
Rolling Circumference (inch)	229.5
Rim Rec	DW 30 B
Rim Alt	TW 30 B
ECE	E11-106R-006492
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	7370	8500	9790	10910	12190	13320	14920	16050
From 40 to 25	8110	9350	10760	11990	13400	14640	16400	17600
20	8430	9710	11190	12470	13930	15220	17050	18340
12	8750	10090	11620	12950	14470	15810	17710	19050
5	10300	13080	13660	15220	17020	18580	20820	22400
Upto 20 Cyc	10540	12150	13980	15590	17420	19020	21320	22930
Upto 10 Cyc	12570	14480	16670	18580	20770	22680	25420	27340
Upto 5 Cyc	13790	15880	18290	20380	22780	24880	27880	29980
5HT	8430	9710	11190	12470	13930	15220	17050	18340

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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