

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

International Standard

Construction

 RADIAL

Machinery

Agriculture: Harvester • High-Power Tractor

Version	STANDARD
Type	TL
Tyre Size	IF 800/70 R 42 CFO
LI/SS	192 D

Dimensions International Standard

Section Width (mm)	794
Overall Diameter (mm)	2150
Static Loaded Radius (mm)	950
Rolling Circumference (mm)	6400
SRI (mm)	1025
Rim Rec	DW 27 B
Rim Alt	DW 25 B, DW 28 B, DW 30 B
ECE	E11-106R-006481
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2
70	3980	4690	5405	6020	6730	7345	8055	8670	9485	10195
from 65 to 40	4370	5155	5940	6610	7395	8065	8850	9520	10420	11200
30	4545	5360	6175	6875	7690	8390	9205	9905	10835	11650
20	4720	5570	6415	7140	7990	8715	9560	10285	11255	12100
10	5550	6545	7540	8395	9390	10245	11240	12095	13230	14225
Upto 30 Cyc	5680	6700	7720	8595	9610	10485	11505	12380	13545	14560
Upto 15 Cyc	6775	7990	9205	10245	11460	12500	13715	14760	16145	17360
Upto 10 Cyc	7430	8760	10095	11235	12570	13710	15045	16185	17710	19040
10HT	4545	5360	6175	6875	7690	8390	9205	9905	10835	11650

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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