

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 650/85 R 42 CFO
LI/SS	180 D

Dimensions International Standard

Section Width (mm)	650
Overall Diameter (mm)	2173
Static Loaded Radius (mm)	965
Rolling Circumference (mm)	6400
SRI (mm)	1025
Rim Rec	DW 23 B
ECE	E4-106R-001832
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
70	3420	3930	4510	5095	5675	6260	6840	7280
From 65 to 40	3760	4320	4960	5600	6240	6880	7520	8000
30	3910	4490	5155	5820	6485	7155	7820	8320
20	4060	4665	5355	6045	6735	7430	8120	8640
10	4775	5485	6295	7110	7920	8735	9550	10160
Upto 30 Cyc	4885	5615	6445	7280	8110	8940	9775	10400
Upto 15 Cyc	5825	6695	7685	8680	9670	10660	11655	12400
Upto 10 Cyc	6390	7340	8430	9520	10605	11695	12780	13600
10 HT	3910	4490	5155	5820	6485	7155	7820	8320

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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