

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 420/85 R 38
LI/SS	155 D

Dimensions US Standard

Usa code	94058044
Section Width (inch)	16.5
Overall Diameter (inch)	65.7
Static Loaded Radius (inch)	30.7
Rolling Circumference (inch)	197.5
Rim Rec	DW 14 L
Rim Alt	DW 15 L
ECE	E11-106R-004897
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	3650	4190	4810	5430	6050	6680	7300	7770
from 40 to 25	4010	4610	5290	5970	6660	7340	8020	8550
20	4170	4780	5500	6210	6920	7630	8340	8880
12	4330	4970	5710	6450	7190	7930	8660	9230
5	5090	5840	6710	7580	8450	9310	10180	10850
*Upto 5 Cyc with front loader	5610	6450	7410	8360	9310	10270	11230	11960
5 HT	4170	4780	5500	6210	6920	7630	8340	8880

* *For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

Printed on 4/20/2024 5:19 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..