

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	SPECIAL
Type	TL
Tyre Size	IF 600/70 R 30 CFO
LI/SS	165 D

Dimensions US Standard

Usa code	94060047
Section Width (inch)	23.7
Overall Diameter (inch)	63.1
Static Loaded Radius (inch)	27.9
Rolling Circumference (inch)	189
Rim Rec	DW 21 B ; DW 21 A
Rim Alt	DW 20 A ; DW 20 B
ECE	E11-106R-006495
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	4850	5570	6390	7230	8050	8870	9700	10330
from 40 to 25	5330	6130	7030	7950	8850	9750	10670	11400
20	5540	6370	7310	8260	9200	10140	11090	11810
12	5750	6610	7590	8580	9560	10530	11520	12260
5	6770	7780	8930	10090	11230	12380	13550	14420
Upto 20 Cyc	6930	7960	9140	10330	11500	12680	13870	14760
Upto 10 Cyc	8270	9490	10890	12310	13710	15110	16530	17590
Upto 5 Cyc	9060	10420	11950	13500	15050	16580	18130	19300
5 HT	5540	6370	7310	8260	9200	10140	11090	11810

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 6/3/2025 11:35 AM

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..