

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 900/60 R 42 CFO
LI/SS	186 D

Dimensions US Standard

Usa code	94022236
Section Width (inch)	36.1
Overall Diameter (inch)	84.5
Static Loaded Radius (inch)	37.4
Rolling Circumference (inch)	252.6
Rim Rec	DW 30 B
Rim Alt	TW 30 B
ECE	E11-106R-006494
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	8760	10100	11620	12950	14480	15820	17710	19060
From 40 to 25	9630	11100	12780	14240	15920	17380	19480	20900
20	10010	11540	13280	14800	16540	18080	20250	21780
12	10390	11980	13790	15380	17180	18770	21030	22620
5	12220	14090	16210	18080	20200	22070	24730	26600
Upto 20 Cyc	12520	14430	16600	18510	20690	22600	25320	27230
Upto 10 Cyc	14920	17200	19800	22070	24670	26940	30180	32460
Upto 5 Cyc	16370	18860	21710	24210	27050	29540	33100	35600
5HT	10010	11540	13280	14800	16540	18080	20250	21780

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

Printed on 30/04/2025 23:53

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..