

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 900/60 R 42 CFO
LI/SS	186 D

Dimensions International Standard

Section Width (mm)	916
Overall Diameter (mm)	2147
Static Loaded Radius (mm)	950
Rolling Circumference (mm)	6416
SRI (mm)	1025
Rim Rec	DW 30 B
Rim Alt	TW 30 B
ECE	E11-106R-006494
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	3975	4580	5270	5875	6570	7175	8035	8645
From 65 to 40	4370	5035	5795	6460	7220	7885	8835	9500
30	4540	5235	6025	6715	7505	8200	9185	9880
20	4715	5435	6255	6975	7795	8515	9540	10260
10	5545	6390	7355	8200	9165	10010	11220	12065
Upto 30 Cyc	5680	6545	7530	8395	9385	10250	11485	12350
Upto 15 Cyc	6770	7800	8980	10010	11190	12220	13690	14725
Upto 10 Cyc	7425	8555	9850	10980	12270	13400	15015	16150
10HT	4540	5235	6025	6715	7505	8200	9185	9880

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 23:47

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..