

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	SPECIAL
Type	TL
Tyre Size	IF 710/70 R 42 CFO
LI/SS	179 D

Dimensions International Standard

Section Width (mm)	716
Overall Diameter (mm)	2061
Static Loaded Radius (mm)	919
Rolling Circumference (mm)	6168
SRI (mm)	975
Rim Rec	DW 25 B
Rim Alt	DW 23 B
ECE	E4-106R-001830
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	3310	3805	4370	4935	5500	6065	6625	7050
From 65 to 40	3640	4185	4805	5425	6045	6665	7285	7750
30	3785	4350	4995	5640	6285	6930	7575	8060
20	3930	4515	5185	5855	6525	7195	7865	8370
10	4620	5310	6100	6885	7675	8460	9250	9840
Upto 30 Cyc	4730	5440	6245	7050	7855	8660	9470	10075
Upto 15 Cyc	5640	6585	7445	8405	9365	10330	11290	12010
Upto 10 Cyc	6185	7110	8165	9220	10275	11330	12380	13175
10 HT	3785	4350	4995	5640	6285	6930	7575	8060

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

Printed on 4/22/2025 8:17 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..