

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



Machinery

Agriculture: Harvester • High-Power Tractor

Version	STANDARD
Туре	TL
Tyre Size	IF 620/75 R 30 CFO
LI/SS	169 D

Dimensions International Standard

Section Width (mm)	650
Overall Diameter (mm)	1703
Static Loaded Radius (mm)	759
Rolling Circumference (mm)	5100
SRI (mm)	800
Rim Rec	DW 23 B
Rim Alt	DW 21 B
ECE	E11-106R-006496
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	2475	2845	3270	3690	4110	4535	4955	5275
From 65 to 40	2725	3130	3595	4060	4520	4985	5450	5800
30	2830	3288	3735	4220	4700	5180	5665	6030
20	2940	3380	3880	4380	4880	5380	5885	6260
10	3460	3975	4565	5155	5740	6330	6920	7365
Upto 30 Cyc	3540	4065	4670	5275	5875	6480	7085	7540
Upto 15 Cyc	4220	4850	5570	6290	7005	7725	8445	8990
Upto 10 Cyc	4630	5320	6110	6900	7680	8470	9265	9860
10 HT	2830	3255	3735	4220	4700	5180	5665	6030

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 19:38

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..