

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 710/55 R 28 CFO
LI/SS	165 D

Dimensions International Standard

Section Width (mm)	716
Overall Diameter (mm)	1493
Static Loaded Radius (mm)	663
Rolling Circumference (mm)	4442
SRI (mm)	700
Rim Rec	DW 25 B
ECE	E11-106R-005498
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	2150	2475	2855	3185	3555	3885	4350	4685
from 65 to 40	2365	2725	3140	3500	3910	4270	4785	5150
30	2455	2830	3265	3640	4065	4440	4975	5355
20	2550	3940	3390	3780	4220	4610	5165	5560
10	3000	3460	3985	4445	4965	5420	6075	6540
Upto 30 Cyc	3070	3540	4080	4550	5080	5550	6220	6695
Upto 15 Cyc	3665	4220	4865	5425	6060	6615	7415	7980
Upto 10 Cyc	4020	4630	5335	5950	6645	7255	8130	8755
10 HT	2455	2830	3265	3640	4065	4440	4975	5355

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

Printed on 22/02/2025 05:47

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..