

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 650/65 R 38 CFO
LI/SS	169 D

Dimensions International Standard

Section Width (mm)	650
Overall Diameter (mm)	1830
Static Loaded Radius (mm)	830
Rolling Circumference (mm)	5510
SRI (mm)	875
Rim Rec	DW 23 B
ECE	E11-106R-005103
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	2900	3320	3690	4060	4375	4900	5275
From 65 to 40	2725	3190	3650	4060	4465	4810	5390	5800
30	2830	3315	3795	4220	4640	5000	5605	6030
20	2940	3445	3940	4380	4820	5190	5820	6260
10	3460	4050	4635	5155	5670	6105	6845	7365
Upto 30 Cyc	3540	4145	4745	5275	5800	6250	7005	7540
Upto 15 Cyc	4220	4940	5655	6290	6920	7455	8350	8990
Upto 10 Cyc	4630	5420	6025	6900	7590	8175	9160	9860
10HT	2830	3315	3795	4220	4640	5000	5605	6030

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 05:49

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..