

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 380/80 R 38
LI/SS	149 D

Dimensions International Standard

Section Width (mm)	380
Overall Diameter (mm)	1573
Static Loaded Radius (mm)	725
Rolling Circumference (mm)	4793
SRI (mm)	750
Rim Rec	W 12
Rim Alt	W 11 ; W 13
ECE	E11-106R-005715
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	1385	1595	1830	2070	2305	2540	2780	2955
From 65 to 40	1525	1755	2015	2275	2535	2795	3055	3250
30	1585	1825	2095	2365	2635	2905	3175	3380
20	1645	1895	2175	2455	2735	3015	3295	3510
10	1935	2225	2555	2885	3215	3545	3875	4125
*Upto 10 Cyc with front loader	2135	2455	2820	3185	3545	3910	4275	4550
10HT	1585	1825	2095	2365	2635	2905	3175	3380

* *For Upto 10 Cyc with front loader application inflation pressure to be increased by 0.8 bar.

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 05:46

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..