

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 710/60 R 38
LI/SS	172 D

Dimensions International Standard

Section Width (mm)	708
Overall Diameter (mm)	1817
Static Loaded Radius (mm)	812
Rolling Circumference (mm)	5405
SRI (mm)	875
Rim Rec	DW 25 B
ECE	E11-106R-004754
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	2630	3030	3490	3890	3450	4750	5325	5730
from 65 to 40	2895	3335	3840	4280	4785	5225	5855	6300
30	3010	3465	3990	4450	4975	5430	6085	6550
20	3125	3600	4145	4620	5165	5640	6320	6800
10	3675	4235	4875	5435	6075	6635	7435	8000
*Upto 10 Cyc with front loader	4050	4665	5375	5990	6695	7315	8195	8820
10 HT	3010	3465	3990	4450	4975	5430	6085	6550

^{* *}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 30/04/2025 19:24

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..