

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 710/55 R 34 CFO
LI/SS	170 D

Dimensions International Standard

Section Width (mm)	716
Overall Diameter (mm)	1646
Static Loaded Radius (mm)	746
Rolling Circumference (mm)	4962
SRI (mm)	775
Rim Rec	DW 25 B
ECE	E11-106R-005995
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	2.8
70	2290	2675	3000	3385	3765	4145	4640	4965	5460
from 65 to 40	2520	2940	3300	3720	4140	4560	5100	5460	6000
30	2620	3055	3430	3865	4305	4740	5300	5675	6240
20	2720	3175	3560	4015	4470	4920	5505	5895	6480
10	3200	3730	4190	4720	5255	5970	6475	6930	7620
Upto 30 Cyc	3275	3820	4290	4835	5380	5925	6630	7095	7800
Upto 15 Cyc	3905	4555	5115	5765	6415	7065	7905	8460	9300
Upto 10 Cyc	4280	4995	5610	6320	7035	7750	8670	9280	10200
10 HT	2620	3055	3430	3865	4305	4740	5300	5675	6240

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 05:48

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..