

# 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 710/75 R 42 CFO
LI/SS	181 D

Dimensions International Standard

Section Width (mm)	716
Overall Diameter (mm)	2133
Static Loaded Radius (mm)	967
Rolling Circumference (mm)	6403
SRI (mm)	1000
Rim Rec	DW 25 B
Rim Alt	DW 23 B
ECE	E11-106R-006490
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	3525	4050	4650	5255	5855	6455	7055	7505
From 65 to 40	3875	4455	5115	5775	6435	7095	7755	8250
30	4030	4630	5315	6005	6690	7375	8065	8580
20	4185	4810	5520	6235	6945	7660	8375	8910
10	4920	5655	6495	7330	8170	9010	9845	10475
Upto 30 Cyc	5035	5790	6645	7505	8365	9220	10080	10725
Upto 15 Cyc	6005	6905	7925	8950	9970	10995	12020	12785
Upto 10 Cyc	6585	7570	8695	9815	10935	12060	13180	14025
10 HT	4030	4630	5315	6005	6690	7375	8065	8580

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

Printed on 6/3/2025 11:40 AM

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..