

# 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

US 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 US Standard

Usa code	94062140
Section Width (inch)	15
Overall Diameter (inch)	61.9
Static Loaded Radius (inch)	28.5
Rolling Circumference (inch)	188.7
Rim Rec	W 12
Rim Alt	W 11 ; W 13
ECE	E11-106R-005715
TRA Code	R1W

## Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	3050	3520	4030	4560	5080	5600	6130	6510
From 40 to 25	3360	3870	4440	5020	5590	6160	6730	7165
20	3490	4020	4620	5210	5810	6400	7000	7450
12	3630	4180	4790	5410	6030	6650	7260	7740
5	4270	4910	5630	6360	7090	7810	8540	9090
*Upto 5 Cyc with front loader	4710	5410	6220	7020	7810	8620	9420	10030
5HT	3490	4020	4620	5210	5810	6400	7000	7450

\* \*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 5/1/2025 10:00 PM

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..