

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 600/70 R 34
LI/SS	167 D

Dimensions US Standard

Usa code	94045228
Section Width (inch)	23.7
Overall Diameter (inch)	67.1
Static Loaded Radius (inch)	29.8
Rolling Circumference (inch)	199.6
Rim Rec	DW 21 B ; DW 21 A
Rim Alt	DW 20 A ; DW 20 B
ECE	E4-106R-001408
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	5130	5900	6770	7650	8520	9390	10260	10920
from 40 to 25	5640	6480	7440	8410	9370	10330	11290	12000
20	5860	6730	7740	8740	9740	10740	11730	12490
12	6080	7000	8040	9080	10120	11140	12180	12970
5	7160	8220	9450	10680	11890	13110	14330	15260
*Upto 5 Cyc with front loader	7890	9070	10420	11770	13120	14450	15800	16820
5 HT	5860	6730	7740	8740	9740	10740	11730	12490

* *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 27/04/2025 14:08

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..