

AGRIMAX V-FLECTO - Technical Specifications



Description

AGRIMAX V-FLECTO is BKT's response to the challenging demand of both technology and performance for high-power tractors. This tire is perfect for soil tillage and haulage applications thanks to reduced soil compaction and self-cleaning properties. With the innovative VF technology, AGRIMAX V-FLECTO can carry heavy loads with a lower inflating pressure compared to standard and IF tires, reaching high speeds. It also features the Narrow Rim Option that allows mounting standard rims on the tire. BKT has designed this tire with optimized geometry to enhance driving comfort both in the fields and on the road reducing fuel consumption.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: High-Power Tractor

Version	STANDARD
Type	TL
Tyre Size	VF 650/65 R 38 NRO
LI/SS	169 D

Dimensions US Standard

Usa code	94059102
Section Width (inch)	25.6
Overall Diameter (inch)	71.3
Static Loaded Radius (inch)	31.4
Rolling Circumference (inch)	212.1
Rim Rec	DW 23 B
Rim Alt	DW 21 B
Narrow Rim option	DW 20 B
ECE	E11-106R-005022
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
45	6500	7670	8720	9770	10690	11630
from 40 to 25	7150	8430	9590	10740	11760	12800
20	7290	8600	9780	10950	11990	13040
12	7430	8760	9960	11150	12220	13290
5	7860	9270	10550	11810	12930	14060
*Upto 5 Cyc with front loader	10010	11810	13430	15020	16460	17900
5 HT	7290	8600	9780	10950	11990	13040

* *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 6/3/2025 12:24 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..