

# 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 800/70 R 38 CFO
LI/SS	187 D

Dimensions US Standard

Usa code	94073979
Section Width (inch)	31.7
Overall Diameter (inch)	82.1
Static Loaded Radius (inch)	35
Rolling Circumference (inch)	242.3
Rim Rec	DW 28 B
Rim Alt	DW25 B ; DW27B ; DW30B
ECE	E11-106R-007205

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29
45	9790	11350	12920	14680	16250	17810	19560
From 40 to 25	10750	12470	14190	16130	17850	19560	21490
20	10970	12720	14470	16450	18200	19950	21920
12	11180	12970	14760	16770	18560	20350	22350
5	11830	13720	15610	17740	19630	21520	23640
Upto 20 Cyc	12200	14150	16100	18310	20260	22210	24400
Upto 10 Cyc	14570	16900	19220	21850	24180	26510	29130
Upto 5 Cyc	15960	18520	21080	23940	26500	29060	31920
5 HT	10970	12720	14470	16450	18200	19950	21920

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

Printed on 13/05/2025 10:28

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..