

# 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

International Standard

## Construction

 RADIAL

## Machinery

Agriculture: High-Power Tractor

Version	STANDARD
Type	TL
Tyre Size	VF 520/85 R 46 CFO
LI/SS	173 D

## Dimensions International Standard

Section Width (mm)	535
Overall Diameter (mm)	2052
Static Loaded Radius (mm)	911
Rolling Circumference (mm)	6111
SRI (mm)	975
Rim Rec	DW 18 L
ECE	E11-106R-008662
TRA Code	R1W

## Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0
70	2955	3430	3900	4435	4905	5380	5915
From 65 to 40	3250	3770	4290	4875	5395	5915	6500
30	3315	3845	4375	4970	5500	6030	6630
20	3380	3920	4460	5070	5610	6150	6760
10	3575	4145	4715	5360	5930	6505	7150
Upto 30 Cyc	3685	4275	4865	5530	6120	6710	7375
Upto 15 Cyc	4445	5155	5870	6670	7380	8090	8895
Upto 10 Cyc	4825	5595	6365	7235	8005	8780	9650
10 HT	3315	3845	4375	4970	5500	6030	6630

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 12:29 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..