

# 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 480/70 R 34 NRO
LI/SS	166 D

Dimensions US Standard

Usa code	94512331
Section Width (inch)	19.5
Overall Diameter (inch)	62.2
Static Loaded Radius (inch)	27.9
Rolling Circumference (inch)	186.6
Rim Rec	W 18 L
Rim Alt	W 16 L ; DW 18 L
Narrow Rim option	DW 28 B
ECE	E11-106R-0010578

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35	41	46
45	4140	4890	5630	6270	7020	7660	8400	9040	9890	10630
from 40 to 25	4560	5380	6190	6900	7720	8420	9240	9930	10870	11680
20	4650	5490	6320	7030	7870	8590	9410	10130	11090	11920
12	4740	5590	6450	7180	8020	8750	9600	10330	11300	12150
5	5020	5920	6810	7580	8490	9260	10160	10930	11960	12850
*Upto 5 Cyc with front loader	6380	7530	8670	9660	10800	11780	12930	13910	15220	16360
5 HT	4650	5490	6320	7030	7870	8590	9410	10130	11090	11920

\* \*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 01/05/2025 03:13

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..