

# 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 520/60 R 28 NRO
LI/SS	149 D

Dimensions US Standard

Usa code	94060733
Section Width (inch)	20.3
Overall Diameter (inch)	52.6
Static Loaded Radius (inch)	23.1
Rolling Circumference (inch)	153.9
Rim Rec	DW 18 L
Rim Alt	W 18 L
Narrow Rim option	DW 16 L
ECE	E11-106R-005497
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
45	3570	4170	4750	5350	5920	6510
from 40 to 25	3940	4590	5220	5870	6510	7165
20	4010	4670	5320	5990	6640	7310
12	4090	4760	5420	6110	6770	7450
5	4320	5040	5740	6460	7160	7880
*Upto 5 Cyc with front loader	5500	6420	7310	8220	9120	10030
5 HT	4010	4670	5320	5990	6640	7310

\* \*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 12:20 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..