

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 520/60 R 28 NRO
LI/SS	149 D

Dimensions International Standard

Section Width (mm)	516
Overall Diameter (mm)	1335
Static Loaded Radius (mm)	587
Rolling Circumference (mm)	3910
SRI (mm)	650
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 (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
70	1620	1890	2155	2425	2685	2955
from 65 to 40	1785	2080	2370	2665	2955	3250
30	1820	2120	2415	2715	3010	3315
20	1855	2160	2460	2770	3070	3380
10	1960	2285	2605	2930	3250	3575
*Upto 10 Cyc with front loader	2495	2910	3315	3730	4135	4550
10HT	1820	2120	2415	2715	3010	3315

* *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..