

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
Туре	TL
Tyre Size	VF480/70R30
LI/SS	153 D

Dimensions International Standard

Section Width (mm)	495
Overall Diameter (mm)	1430
Static Loaded Radius (mm)	645
Rolling Circumference (mm)	4353
SRI (mm)	675
Rim Rec	W 18 L
Rim Alt	W 16 L; DW 18 L
Narrow Rim option	DW 28 B
ECE	E11-106R-0010762

Load capacity (Kg)

0.6	0.8	1.0	1.2	1.4	1.6
1825	2120	2420	2720	3020	3320
2005	2335	2660	2990	3320	3650
2045	2380	2715	3050	3385	3720
2085	2425	2770	3110	3450	3795
2205	2565	2930	3290	3650	4015
2810	3270	3730	4190	4650	5110
2045	2380	2715	3050	3385	3720
	1825 2005 2045 2085 2205 2810	1825 2120 2005 2335 2045 2380 2085 2425 2205 2565 2810 3270	1825 2120 2420 2005 2335 2660 2045 2380 2715 2085 2425 2770 2205 2565 2930 2810 3270 3730	1825 2120 2420 2720 2005 2335 2660 2990 2045 2380 2715 3050 2085 2425 2770 3110 2205 2565 2930 3290 2810 3270 3730 4190	1825 2120 2420 2720 3020 2005 2335 2660 2990 3320 2045 2380 2715 3050 3385 2085 2425 2770 3110 3450 2205 2565 2930 3290 3650 2810 3270 3730 4190 4650

^{* *}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 11/03/2025 06:53

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..