

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

Dimensions International Standard

Section Width (mm)	495
Overall Diameter (mm)	1580
Static Loaded Radius (mm)	708
Rolling Circumference (mm)	4739
SRI (mm)	750
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 (Kg)

km/h / bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2
70	1880	2220	2555	2845	3185	3475	3810	4100	4485	4820
from 65 to 40	2070	2440	2810	3130	3500	3820	4190	4505	4930	5300
30	2110	2490	2865	3190	3570	3895	4270	4595	5030	5405
20	2150	2535	2925	3255	3640	3970	4355	4685	5125	5510
10	2275	2685	3090	3440	3850	4200	4610	4960	5425	5830
*Upto 10 Cyc with front loader	2895	3415	3935	4380	4900	5345	5865	6310	6905	7420
10HT	2110	2490	2865	3190	3570	3895	4270	4595	5030	5405

^{* *}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 30/04/2025 23:19

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..