

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 480/60 R 28 NRO
LI/SS	145 D

Dimensions International Standard

Section Width (mm)	470
Overall Diameter (mm)	1290
Static Loaded Radius (mm)	571
Rolling Circumference (mm)	3807
SRI (mm)	625
Rim Rec	DW 16 L
Rim Alt	W 16 L
Narrow Rim option	W 15 L
ECE	E11-106R-005496
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
70	1450	1685	1920	2160	2395	2635
from 65 to 40	1595	1855	2115	2375	2635	2900
30	1625	1890	2155	2420	2685	2955
20	1655	1925	2195	2470	2740	3015
10	1750	2040	2325	2610	2895	3190
*Upto 10 Cyc with front loader	2230	2595	2960	3325	3685	4060
10НТ	1625	1890	2155	2420	2685	2955

^{* *}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 5/2/2025 4:32 AM

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..