

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 650/60 R 38 NRO
LI/SS	173 D

Dimensions International Standard

Section Width (mm)	650
Overall Diameter (mm)	1745
Static Loaded Radius (mm)	774
Rolling Circumference (mm)	5217
SRI (mm)	825
Rim Rec	DW 23 B
Rim Alt	DW 21 B
Narrow Rim option	DW 20 B
ECE	E11-106R-006415
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4
70	2725	3135	3610	4025	4500	4910	5505	5915
From 65 to 40	2990	3445	3965	4420	4940	5395	6045	6500
30	3050	3515	4045	4510	5040	5504	6170	6630
20	3110	3585	4125	4600	5140	5615	6290	6760
10	3290	3790	4365	4865	5435	5935	6650	7150
*Upto 10 Cyc with front loader	4190	4825	5555	6190	6920	7555	8465	9100
10 HT	3050	3515	4045	4510	5040	5505	6170	6630

* *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 01/05/2025 03:13

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..