

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 42
LI/SS	174 D

Dimensions International Standard

Section Width (mm)	660
Overall Diameter (mm)	1845
Static Loaded Radius (mm)	834
Rolling Circumference (mm)	5564
SRI (mm)	875
Rim Rec	DW 23 B
Rim Alt	DW21B
ECE	E11-106R-008774

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4
70	2800	3230	3715	4140	4630	5055	5665	6095
From 65 to 40	3080	3550	4085	4555	5090	5560	6230	6700
30	3140	3615	4165	4640	5190	5665	6350	6830
20	3200	3690	4245	4735	5290	5780	6475	6965
10	3390	3905	4495	5010	5600	6115	6850	7370
*Upto 10 Cyc with front loader	4310	4970	5720	6375	7125	7785	8720	9380
10 HT	3140	3615	4165	4640	5190	5665	6350	6830

* *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 12:27 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..