

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	STEEL BELTED
Туре	TL
Tyre Size	VF 710/70 R 42
LI/SS	193 D

Dimensions International Standard

Section Width (mm)	720
Overall Diameter (mm)	2058
Static Loaded Radius (mm)	928
Rolling Circumference (mm)	6233
SRI (mm)	975
Rim Rec	DW 25 B
Rim Alt	DW 23 B; DW 24 B
ECE	E11-106R-0010960

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6
70	3875	4500	5130	5865	6490	7120	7850	8270	9105	9840	10465
From 65 to 40	4255	4945	5635	6440	7130	7820	8625	9085	10005	10810	11500
30	4345	5045	5750	6570	7275	7980	8800	9270	10210	11030	11730
20	4430	5145	5865	6700	7420	8135	8970	9450	10410	11245	11960
10	4685	5440	6200	7085	8745	8605	9490	9995	11010	11895	12650
*Upto 10 Cyc with front loader	5960	6925	7890	9020	9985	10950	12075	12720	14010	15135	16100
10 HT	4345	5045	5750	6570	7275	7980	8800	9270	10210	11030	11730

^{* *}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..