

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 620/70 R 42
LI/SS	175D

Dimensions International Standard

Section Width (mm)	620
Overall Diameter (mm)	1935
Static Loaded Radius (mm)	849
Rolling Circumference (mm)	5795
SRI (mm)	925
Rim Rec	DW 21 B
Rim Alt	DW 20 B ; DW 23 B
ECE	E11-106R-0011233

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0
70	3140	3640	4145	4710	5210	5715	6275
from 65 to 40	3450	4005	4555	5175	5730	6280	6900
30	3520	4085	4645	5280	5840	6405	7035
20	3590	4165	4740	5385	5960	6530	7175
10	3795	4405	5010	5695	6300	6910	7590
*Upto 10 Cyc with front loader	4830	5605	6380	7245	8020	8795	9660
10HT	3520	4085	4645	5280	5840	6405	7035

* *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 5/1/2025 8:46 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..