

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

US Standard

Construction

 RADIAL

Machinery

Agriculture: High-Power Tractor

Version	STANDARD
Type	TL
Tyre Size	VF 620/70 R 42
LI/SS	175D

Dimensions US Standard

Usa code	94514205
Section Width (inch)	24.4
Overall Diameter (inch)	76.2
Static Loaded Radius (inch)	33.4
Rolling Circumference (inch)	228.1
Rim Rec	DW 21 B
Rim Alt	DW 20 B ; DW 23 B
ECE	E11-106R-0011233

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29
45	6920	8020	9140	10380	11490	12600	13830
from 40 to 25	7610	8830	10040	11410	12630	13840	15210
20	7760	9010	10240	11640	12870	14120	15510
12	7910	9180	10450	11870	13140	14400	15820
5	8370	9710	11040	12550	13890	15230	16730
*Upto 5 Cyc with front loader	10650	12360	14060	15970	17680	19390	21300
5 HT	7760	9010	10240	11640	12870	14120	15510

* *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 17/05/2025 02:38

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..