

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 540/65 R 28 NRO
LI/SS	154 D

Dimensions US Standard

Usa code	94062126
Section Width (inch)	21.6
Overall Diameter (inch)	55.6
Static Loaded Radius (inch)	24.5
Rolling Circumference (inch)	163.8
Rim Rec	DW 20 B
Rim Alt	DW 18 L
Narrow Rim option	DW 16 L
ECE	E11-106R-005710
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
45	4210	4960	5630	6320	6910	7520
from 40 to 25	4630	5460	6190	6940	7610	8270
20	4720	5560	6320	7080	7750	8430
12	4810	5670	6440	7220	7900	8600
5	5090	6000	6810	7640	8370	9090
*Upto 5 Cyc with front loader	6480	7640	8660	9720	10650	11570
5 HT	4720	5560	6320	7080	7750	8430

* *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 12/06/2025 16:26

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..