

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 540/65 R 38 NRO
LI/SS	162 D

Dimensions International Standard

Section Width (mm)	549
Overall Diameter (mm)	1676
Static Loaded Radius (mm)	760
Rolling Circumference (mm)	4981
SRI (mm)	800
Rim Rec	DW 20 B
Rim Alt	DW 18 L
Narrow Rim option	DW 16 L
ECE	E11-106R-005020
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0
70	2200	2545	2890	3285	3585	3890	4320
from 65 to 40	2420	2800	3180	3610	3940	4275	4750
30	2465	2855	3240	3680	4015	4360	4845
20	5215	2910	3305	3750	4095	4445	4940
10	2660	3080	3495	3970	4330	4700	5225
*Upto 10 Cyc with front loader	3385	3920	4450	5050	5515	5985	6650
10HT	2465	2855	3240	3680	4015	4360	4845

* *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 12:23 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..