

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 30 NRO
LI/SS	158 D

Dimensions US Standard

Usa code	94062133
Section Width (inch)	21.6
Overall Diameter (inch)	57.6
Static Loaded Radius (inch)	25.6
Rolling Circumference (inch)	171.3
Rim Rec	DW 20 B
Rim Alt	DW 18 L
Narrow Rim option	DW 16 L
ECE	E11-106R-005711
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29
45	4340	5020	5700	6470	7070	7670	8520
from 40 to 25	4770	5520	6270	7120	7770	8430	9370
20	4860	5630	6390	7250	7930	8600	9560
12	4960	5740	6510	7400	8080	8760	9740
5	5250	6070	6890	7830	8540	9270	10310
*Upto 5 Cyc with front loader	6680	7730	8770	9960	10880	11810	13120
5 HT	4860	5630	6390	7250	7930	8600	9560

* *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 01/05/2025 22:03

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..