

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 exclusive 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	STEEL BELTED
Туре	TL
Tyre Size	VF 480/80 R 50 CFO
LI/SS	179 D

Dimensions International Standard

Section Width (mm)	479
Overall Diameter (mm)	2038
Static Loaded Radius (mm)	938
Rolling Circumference (mm)	6195
SRI (mm)	975
Rim Rec	DW16L
Rim Alt	DW15L
ECE	E11-106R-0010595

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6
70	2610	3035	3455	3950	4375	4795	5290	5570	6135	6630	7050
from 65 to 40	2870	3335	3800	4340	4805	5270	5815	6125	6745	7285	7750
30	2925	3400	3875	4430	4905	5380	5930	6245	6880	7435	7905
20	2985	3470	3950	4515	5000	5485	6045	6370	7015	7580	8060
10	3155	3670	4180	4775	5290	5800	6395	6735	7420	8015	8525
Upto 30 Cyclic	3255	3785	4310	4930	5455	5985	6600	6950	7655	8270	8795
Upto 15 Cyclic	3885	4515	5145	5880	6510	7140	7875	8295	9135	9870	10500
Upto 10 Cyclic	4260	4950	5640	6445	7135	7825	8630	9090	10010	10815	11505
10HT	2925	3400	3875	4430	4905	5380	5930	6245	6880	7435	7905

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 12/30/2024 6:53 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..