

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	SPECIAL
Type	TL
Tyre Size	VF 580/85 R 42 CFO
LI/SS	183 D

Dimensions International Standard

Section Width (mm)	606
Overall Diameter (mm)	2058
Static Loaded Radius (mm)	923
Rolling Circumference (mm)	6166
SRI (mm)	975
Rim Rec	DW20B
Rim Alt	DW18B ; MW20B
ECE	E11-106R-006444
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8
70	3425	3980	4540	5095	5655	6210	6850	7245	7960
From 65 to 40	3765	4375	4990	5600	6215	6825	7525	7965	8750
30	3840	4465	5090	5715	6340	6965	7680	8125	8925
20	3915	4550	5190	5825	6465	7100	7830	8285	9100
10	4140	4815	5490	6160	6835	7510	8280	8760	9625
10 Cyc	5270	6125	6985	7840	8700	9555	10535	11150	12250
10 HT	3840	4465	5090	5715	6340	6965	7680	8125	8925

* - For 10 Cyc application inflation pressure to be increased by 0.8 bar.

Printed on 4/2/2023 11:13 AM

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..