

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	SPECIAL
Type	TL
Tyre Size	VF 800/70 R 38 CFO
LI/SS	187 D

Dimensions International Standard

Section Width (mm)	804
Overall Diameter (mm)	2085
Static Loaded Radius (mm)	890
Rolling Circumference (mm)	6155
SRI (mm)	975
Rim Rec	DW 28 B
Rim Alt	DW25 B ; DW27B ; DW30B
ECE	E11-106R-007205

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0
70	4440	5150	5860	6660	7370	8080	8875
From 65 to 40	4875	5655	6435	7315	8095	8875	9750
30	4975	5770	6565	7460	8255	9050	9945
20	5070	5885	6695	7605	8420	9230	10140
10	5365	6225	7080	8045	8905	9760	10725
Upto 30 Cyc	5535	6420	7305	8305	9190	10075	11067
Upto 15 Cyc	6610	7665	8720	9910	10970	12025	13212
Upto 10 Cyc	7240	8400	9560	10860	12020	13180	14479
10 HT	4975	5770	6565	7460	8255	9050	9945

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

Printed on 1/29/2026 11:35 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..