

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	STEEL BELTED
Type	TL
Tyre Size	VF 520/85 R 50 CFO
LI/SS	177 D

Dimensions International Standard

Section Width (mm)	535
Overall Diameter (mm)	2160
Static Loaded Radius (mm)	972
Rolling Circumference (mm)	6493
SRI (mm)	1025
Rim Rec	DW 18 L
Rim Alt	DW 16 L
ECE	E11-106R-0011305
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
70	3120	3585	4115	4645	5175	5710	6240	6640
from 65 to 40	3430	3940	4525	5110	5690	6275	6860	7300
30	3495	4020	4615	5210	5805	6400	6995	7445
20	3565	4095	4705	5310	5920	6525	7130	7590
10	3770	4335	4975	5620	6260	6905	7545	8030
Upto 30 Cyc	3890	4470	5135	5795	6460	7125	7785	8285
Upto 15 Cyc	4645	5340	6130	6920	7710	8505	9295	9890
Upto 10 Cyc	5090	5850	6720	7585	8455	9320	10185	10840
10 HT	3495	4020	4615	5210	5805	6400	6995	7445

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

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