

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

Dimensions US Standard

Usa code	94514878
Section Width (inch)	21.1
Overall Diameter (inch)	85
Static Loaded Radius (inch)	38.3
Rolling Circumference (inch)	255.6
Rim Rec	DW 18 L
Rim Alt	DW 16 L
ECE	E11-106R-0011305
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	6880	7900	9070	10240	11410	12590	13760	14640
from 40 to 25	7560	8690	9980	11260	12540	13830	15120	16090
20	7700	8860	10170	11490	12800	14110	15420	16410
12	7860	9030	10370	11710	13050	14380	15720	16730
5	8310	9560	10970	12390	13800	15220	16630	17700
Upto 20 Cyc	8580	9850	11320	12780	14240	15710	17160	18260
Upto 10 Cyc	10240	11770	13510	15260	17000	18750	20490	21800
Upto 5Cyc	11220	12900	14810	16720	18640	20550	22450	23900
5HT	7700	8860	10170	11490	12800	14110	15420	16410

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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