

AGRIMAX SPARGO SB - Technical Specifications



Description

AGRIMAX SPARGO SB is a special row crop tire that is particularly suitable for tractors and sprayers in open-field spraying and row crop applications, or for specialized tractors in orchards and vineyards. Thanks to its advanced VF-technology (Very Increased Flexion), the tire is able to carry 40% heavier load compared to a standard tire of the same size at the same inflation pressure. The wide footprint ensures uniform weight distribution as well as low soil compaction in the fields. AGRIMAX SPARGO SB stands for excellent performance and high speed-efficiency both on and off the road, up to 65 km/h. Moreover, the robust polyester casing provides improved durability, better handling and dimensional stability as well as enhanced equipment stability and control both in the fields and on the road, thus avoiding the risk of tire slippage and reducing fuel consumption. AGRIMAX SPARGO SB features a special sidewall design that provides tire flexibility and reduces vibrations - essential for operations with precision sprayers. Finally, the steel-belted construction guarantees excellent puncture resistance plus outstanding support of heavy loads, while the extraordinarily strong lug design stands for improved traction. The combination of all these features results in a lower economic and environmental impact, increasing productivity and operator comfort at the same time.

UM

US Standard

Construction



RADIAL

Machinery

Agriculture: Sprayer • Tractor

Version

STEEL BELTED

Type

TL

Tyre Size	VF 380/90 R 50 CFO
LI/SS	175D

Dimensions US Standard

Usa code	94076116
Section Width (inch)	15.7
Overall Diameter (inch)	76.9
Static Loaded Radius (inch)	35.6
Rolling Circumference (inch)	235.7
Rim Rec	W13
Rim Alt	W12;DW13
ECE	E11-106R-0010177

Load capacity (lbs)

mph / psi	14	12	20	23	26	29	32	35	38	41	44	47	49	52	55	58	61	64
45	5970	6650	7490	8180	8590	9010	9290	9560	10050	10530	10950	11360	11710	12050	12410	12750	13300	13850
from 40 to 25	6550	7310	8230	8990	9440	9890	10200	10510	11040	11570	12030	12480	12870	13240	13630	14000	14610	15220
20	6680	7460	8390	9160	9630	10100	10410	10720	11260	11810	12270	12740	13120	13510	13900	14290	14910	15520
12	6820	7610	8560	9350	9830	10300	10620	10930	11490	12040	12520	12990	13390	13780	14180	14580	15210	15830
5	7200	8040	9040	9880	10390	10880	11230	11560	12140	12720	13230	13730	14150	14570	14980	15400	16080	16740

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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