

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 46 CFO
LI/SS	173D

Dimensions US Standard

Usa code	94076123
Section Width (inch)	15.7
Overall Diameter (inch)	72.9
Static Loaded Radius (inch)	33.7
Rolling Circumference (inch)	223.1
Rim Rec	W13
Rim Alt	W12;DW13
ECE	E11-106R-0010176

Load capacity (lbs)

mph / psi	14	12	20	23	26	29	32	35	38	41	44	47	49	52	55	58	61	64
45	5620	6270	7050	7700	8100	8480	8750	9010	9460	9930	10310	10710	11030	11360	11680	12010	12530	13040
from 40 to 25	6170	6880	7740	8460	8890	9320	9610	9890	10400	10900	11330	11750	12120	12470	12840	13190	13760	14330
20	6300	7030	7910	8640	9080	9510	9800	10090	10610	11120	11560	12000	12360	12720	13090	13450	14040	14620
12	6420	7160	8060	8800	9250	9690	9990	10290	10820	11340	11790	12230	12600	12980	13350	13720	14310	14910
5	6780	7580	8530	9310	9780	10260	10580	10880	11440	11990	12460	12930	13330	13730	14110	14510	15140	15770

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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