

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

International Standard

Construction

 RADIAL

Machinery

Agriculture: Sprayer • Tractor

Version

STEEL BELTED

Type

TL

Tyre Size	VF 380/90 R 50 CFO
LI/SS	175D
Dimensions International Standard	
Section Width (mm)	400
Overall Diameter (mm)	1954
Static Loaded Radius (mm)	903
Rolling Circumference (mm)	5986
SRI (mm)	950
Rim Rec	W13
Rim Alt	W12;DW13
ECE	E11-106R-0010177

Load capacity (Kg)

km/h / bar	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4
70	2705	3015	3395	3710	3895	4085	4210	4335	4555	4775	4965	5150	5310	5465	5625	5780	6030	6280
from 65 to 40	2970	3315	3730	4075	4280	4485	4625	4765	5005	5245	5455	5660	5835	6005	6180	6350	6625	6900
30	3030	3380	3805	4155	4365	4580	4720	4860	5105	5355	5565	5775	5950	6125	6305	6480	6760	7040
20	3090	3450	3880	4240	4455	4670	4815	4955	5210	5460	5675	5890	6070	6250	6430	6610	6895	7180
10	3265	3645	4100	4480	4710	4935	5090	5240	5505	5770	6000	6225	6415	6605	6795	6985	7290	7590

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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