

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 46 CFO
LI/SS	173D

Dimensions International Standard

Section Width (mm)	400
Overall Diameter (mm)	1852
Static Loaded Radius (mm)	856
Rolling Circumference (mm)	5668
SRI (mm)	900
Rim Rec	W13
Rim Alt	W12;DW13
ECE	E11-106R-0010176

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	2545	2840	3195	3490	3670	3845	3965	4085	4290	4500	4675	4855	5000	5150	5295	5445	5680	5915
from 65 to 40	2795	3120	3510	3835	4030	4225	4355	4485	4715	4940	5135	5330	5495	5655	5820	5980	6240	6500
30	2855	3185	3585	3915	4115	4310	4445	4575	4810	5040	5240	5440	5605	5770	5935	6100	6365	6630
20	2910	3245	3655	3990	4195	4395	4530	4665	4905	5140	5345	5545	5715	5885	6055	6220	6490	6760
10	3075	3435	3865	4220	4435	4650	4795	4935	5185	5435	5650	5865	6045	6225	6400	6580	6865	7150

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

Printed on 01/05/2025 06:27

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