

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 270/95 R 38
LI/SS	151D

Dimensions International Standard

Section Width (mm)	280
Overall Diameter (mm)	1491
Static Loaded Radius (mm)	692
Rolling Circumference (mm)	4546
SRI (mm)	725
Rim Rec	W9
ECE	E11-106R-0010500

Load capacity (Kg)

km/h / bar	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0
70	1480	1665	1855	2010	2230	2355	2575	2795	2985	3140
from 65 to 40	1625	1830	2040	2210	2450	2590	2830	3075	3280	3450
30	1655	1870	2080	2255	2500	2640	2890	3135	3345	3520
20	1690	1905	2120	2300	2550	2695	2945	3200	3415	3590
10	1785	2015	2240	2430	2695	2850	3115	3380	3610	3795

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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