

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 420/85 R 34
LI/SS	165D
Dimensions International Standard	
Section Width (mm)	429
Overall Diameter (mm)	1578
Static Loaded Radius (mm)	716
Rolling Circumference (mm)	4779
SRI (mm)	750
Rim Rec	DW 15 L
Rim Alt	DW 14 L
ECE	E11-106R-0010943

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
70	2530	2810	3145	3435	3625	3765	3905	4050	4240	4435	4575	4765
from 65 to 40	2730	3035	3400	3710	3915	4065	4225	4380	4585	4790	4945	5150
30	2790	3100	3470	3785	3995	4150	4310	4470	4680	4890	5045	5255
20	2845	3160	3535	3860	4075	4235	4395	4555	4770	4985	5150	5360
10	3005	3340	3740	4080	4310	4475	4645	4815	5045	5270	5440	5665

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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