

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 54
LI/SS	176D
Dimensions International Standard	
Section Width (mm)	395
Overall Diameter (mm)	2060
Static Loaded Radius (mm)	957
Rolling Circumference (mm)	6310
SRI (mm)	1000
Rim Rec	W13
Rim Alt	W12;DW12;W13A;DW13;DW13A
ECE	E11-106R-0010178

Load capacity (Kg)

km/h / bar	1	1.2	1.4	1.6	1.8	2	2.2	2.4	2.6	2.8	3	3.2	3.4	3.6	3.8	4	4.2	4.4
70	2780	3105	3495	3815	4010	4205	4335	4465	4690	4915	5110	5305	5465	5625	5790	5950	6210	6465
from 65 to 40	3055	3410	3835	4190	4405	4615	4760	4900	5150	5400	5610	5825	6000	6180	6355	6535	6820	7100
30	3120	3480	3915	4275	4495	4710	4855	5000	5255	5510	5725	5945	6125	6305	6485	6670	6960	7245
20	3180	3545	3990	4360	4580	4805	4950	5100	5355	5615	5835	6060	6245	6425	6610	6795	7090	7385
10	3360	3750	4220	4610	4845	5080	5235	5390	5665	5940	6170	6405	6600	6795	6990	7190	7500	7810
Upto 30 Cyc	3470	3870	4355	4760	5000	5240	5405	5565	5845	6130	6370	6610	6815	7015	7215	7420	7740	8060
Upto 15 Cyc	4140	4620	5200	5680	5970	6260	6450	6645	6980	7315	7605	7895	8135	8375	8615	8855	9240	9625
Upto 10 Cyc	4535	5065	5695	6225	6540	6855	7070	7280	7650	8015	8335	8650	8915	9175	9440	9705	10125	10545
10 HT	3120	3480	3915	4275	4495	4710	4855	5000	5255	5510	5725	5945	6125	6305	6485	6670	6960	7245

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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