

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 54
LI/SS	157D

Dimensions International Standard

Section Width (mm)	280
Overall Diameter (mm)	1900
Static Loaded Radius (mm)	895
Rolling Circumference (mm)	5843
SRI (mm)	925
Rim Rec	W9
ECE	E11-106R-0010833

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	1765	1995	2220	2405	2670	2820	3080	3345	3570	3755
from 65 to 40	1940	2190	2435	2640	2930	3095	3385	3675	3920	4125
30	1980	2235	2485	2695	2990	3160	3455	3750	4000	4210
20	2020	2275	2535	2750	3050	3220	3520	3820	4080	4290
10	2135	2410	2680	2910	3225	3405	3725	4045	4315	4540

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

Printed on 5/3/2025 12:08 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..