

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 32
-----------	----------------

LI/SS	148D
-------	------

Dimensions International Standard

Section Width (mm)	280
--------------------	-----

Overall Diameter (mm)	1339
-----------------------	------

Static Loaded Radius (mm)	617
---------------------------	-----

Rolling Circumference (mm)	4080
----------------------------	------

SRI (mm)	650
----------	-----

Rim Rec	W9
---------	----

ECE	E11-106R-0010499
-----	------------------

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	1350	1525	1695	1840	2040	2155	2355	2555	2730	2870
from 65 to 40	1485	1670	1860	2020	2240	2365	2585	2805	2995	3150
30	1515	1705	1900	2060	2285	2415	2640	2865	3055	3215
20	1545	1740	1940	2100	2330	2460	2690	2920	3120	3280
10	1630	1840	2045	2220	2465	2600	2845	3085	3295	3465

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

Printed on 5/1/2025 2:21 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..