

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 48
LI/SS	155D

Dimensions International Standard

Section Width (mm)	240
Overall Diameter (mm)	1745
Static Loaded Radius (mm)	815
Rolling Circumference (mm)	5373
SRI (mm)	850
Rim Rec	W9
ECE	E11-106R-0010463

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	1660	1875	2085	2260	2510	2650	2895	3145	3355	3530
from 65 to 40	1825	2055	2290	2480	2755	2910	3180	3450	3685	3875
30	1860	2100	2335	2535	2810	2970	3245	3520	3760	3955
20	1895	2140	2380	2580	2865	3025	3305	3590	3830	4030
10	2005	2265	2520	2730	3030	3200	3500	3800	4055	4265

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

Printed on 22/11/2024 02:36

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..