

# **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

#### STEEL BELTED

Version

ΤL

LI/SS

# **Dimensions International Standard**

| Section Width (mm)         | 280              |
|----------------------------|------------------|
| Overall Diameter (mm)      | 1441             |
| Static Loaded Radius (mm)  | 664              |
| Rolling Circumference (mm) | 4397             |
| SRI (mm)                   | 700              |
| Rim Rec                    | W9               |
| ECE                        | E11-106R-0010612 |

# 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            | 1435 | 1620 | 1800 | 1955 | 2170 | 2290 | 2505 | 2715 | 2900 | 3050 |
| from 65 to 40 | 1575 | 1780 | 1980 | 2145 | 2380 | 2515 | 2750 | 2985 | 3185 | 3350 |
| 30            | 1610 | 1815 | 2020 | 2190 | 2430 | 2565 | 2805 | 3045 | 3250 | 3420 |
| 20            | 1640 | 1850 | 2060 | 2235 | 2475 | 2615 | 2860 | 3105 | 3315 | 3485 |
| 10            | 1735 | 1955 | 2175 | 2360 | 2620 | 2765 | 3025 | 3280 | 3505 | 3685 |

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

## Printed on 4/12/2025 4:30 AM

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..