



AGRIMAX PROCROP - Technical Specifications

Description

AGRIMAX PROCROP is precisely engineered to meet modern farming demand in row crop and spraying applications. The advanced VF (Very High Flexion) technology allows AGRIMAX PROCROP to carry 40% more load compared to standard tires with same tire pressure. At the same time the wide footprint of AGRIMAX PROCROP ensures low soil compaction and excellent load distribution that avoids damage to cultures. The lug block design of AGRIMAX PROCROP is optimized to enhance traction on less compact soils, such as sandy or freshly plowed fields. This feature allows the tire to perform effectively in challenging conditions, ensuring excellent grip and reducing the risk of slippage. On asphalt, good roadability is guaranteed by the closed tread center and the strong sidewall that gives high lateral stability while travelling on the road. AGRIMAX PROCROP ensures superior performance even at high speed of 65 km/h. The strong polyester structure of the tire provides improved durability, better handling as well as dimensional stability enhancing vehicle stability and control. The steel belts offer excellent puncture resistance.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Sprayer

Version	STEEL BELTED
Type	TL
Tyre Size	VF 270/95 R 38
LI/SS	151D

Dimensions International Standard

Section Width (mm)	280
Overall Diameter (mm)	1491
Static Loaded Radius (mm)	695
Rolling Circumference (mm)	4541
SRI (mm)	725
Rim Rec	W9
ECE	E11-106R-0010173

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	1480	1665	1855	2010	2230	2355	2575	2795	2985	3140
from 65 to 40	1625	1830	2040	2210	2450	2590	2830	3075	3280	3450
30	1655	1870	2080	2255	2500	2640	2890	3135	3345	3520
20	1690	1905	2120	2300	2550	2695	2945	3200	3415	3590
10	1785	2015	2240	2430	2695	2850	3115	3380	3610	3795

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

Printed on 11/21/2024 4:07 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..