

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 crops. 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

US Standard

Construction

 RADIAL

Machinery

Agriculture: Sprayer

Version	STEEL BELTED
Type	TL
Tyre Size	VF 270/95 R 54
LI/SS	157D

Dimensions US Standard

Usa code	94512874
Section Width (inch)	11
Overall Diameter (inch)	74.8
Static Loaded Radius (inch)	35.2
Rolling Circumference (inch)	229.5
Rim Rec	W9
ECE	E11-106R-0010175

Load capacity (lbs)

mph / psi	14	17	20	23	29	35	41	46	52	58
45	3900	4400	4900	5310	5890	6220	6790	7380	7880	8280
from 40 to 25	4280	4830	5370	5820	6460	6830	7470	8110	8650	9100
20	4370	4930	5480	5950	6600	6970	7620	8270	8820	9290
12	4460	5020	5590	6070	6730	7100	7760	8430	9000	9460
5	4710	5320	5910	6420	7110	7510	8220	8920	9520	10010

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

Printed on 29/04/2025 11:59

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..