

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 36
LI/SS	150D

Dimensions US Standard

Usa code	94511570
Section Width (inch)	11
Overall Diameter (inch)	56.7
Static Loaded Radius (inch)	26.2
Rolling Circumference (inch)	173
Rim Rec	W9
ECE	E11-106R-0010172

Load capacity (lbs)

mph / psi	14	17	20	23	29	35	41	46	52	58
45	3170	3580	3970	4310	4790	5050	5530	5990	6400	6730
from 40 to 25	3480	3930	4370	4730	5250	5550	6070	6590	7030	7390
20	3550	4010	4460	4830	5360	5660	6190	6720	7170	7540
12	3620	4080	4550	4930	5460	5770	6310	6850	7310	7690
5	3830	4310	4800	5210	5780	6100	6670	7240	7730	8130

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

Printed on 01/05/2025 06:28

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