

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

International Standard

Construction

 RADIAL

Machinery

Agriculture: Sprayer

Version	STEEL BELTED
Type	TL
Tyre Size	VF 270/95 R 36
LI/SS	150D

Dimensions International Standard

Section Width (mm)	280
Overall Diameter (mm)	1441
Static Loaded Radius (mm)	665
Rolling Circumference (mm)	4393
SRI (mm)	700
Rim Rec	W9
ECE	E11-106R-0010172

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 16/02/2025 09:49

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