

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 48
LI/SS	155D

Dimensions International Standard

Section Width (mm)	280
Overall Diameter (mm)	1745
Static Loaded Radius (mm)	815
Rolling Circumference (mm)	5330
SRI (mm)	850
Rim Rec	W9
ECE	E11-106R-0010174

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	1660	1875	2085	2260	2510	2650	2895	3145	3355	3530
from 65 to 40	1825	2055	2290	2480	2755	2910	3180	3450	3685	3875
30	1860	2100	2335	2535	2810	2970	3245	3520	3760	3955
20	1895	2140	2380	2580	2865	3025	3305	3590	3830	4030
10	2005	2265	2520	2730	3030	3200	3500	3800	4055	4265

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

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