FLOTATION 648 - Technical Specifications

Description

FLOTATION 648 is particularly suitable for field and road transport as well as for spreading operations. Some sizes are designed for hay harvesters/balers. The special tread design allows for carrying very heavy loads at low pressure, guaranteeing at the same time reduced soil compaction and preventing damage to crops.

UM

US Standard

Construction

❋ BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	500/60 - 22.5
LI/SS DRIVE WHEEL	153 A8/149 B
LI/SS FREE ROLLING	165 A8/161 B

Dimensions US Standard

Usa code	94026364
Ply Rating	18
Section Width (inch)	19.7
Overall Diameter (inch)	46.1
Static Loaded Radius (inch)	20.1
Rolling Circumference (inch)	137.4
Rim Rec	AG 16.00
Rim Alt	15.00 ; 17.00
ECE	E11-106R-004390

Load capacity (lbs)

mph / psi	49	51	52
5 FR	15370	15630	15890
10 FR	13830	14060	14310
20 FR	12300	12510	12720
25 FR	10980	11170	11350
30 FR	9880	10050	10200
5 DW	10890	11080	11260
10 DW	9810	9980	10140
20 DW	8720	8860	9020
25 DW	7780	7910	8050
30 DW	7000	7120	7160

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

Printed on 5/9/2025 7:47 AM