

# 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	500/55 - 20
LI/SS DRIVE WHEEL	138 A8/134 B
LI/SS FREE ROLLING	150 A8/146 B

Dimensions US Standard

Usa code	94039234
Ply Rating	12
Section Width (inch)	20
Overall Diameter (inch)	41.7
Static Loaded Radius (inch)	18
Rolling Circumference (inch)	124.1
Rim Rec	16.00
ECE	E11-106R-003369

Load capacity (lbs)

mph / psi	29	32	35
5 FR	9290	9830	10340
10 FR	8370	8850	9300
20 FR	7430	7860	8270
25 FR	6640	7020	7390
30 FR	5970	6320	6610
5 DW	6550	6930	7290
10 DW	5890	6240	6560
20 DW	5240	5540	5830
25 DW	4670	4950	5200
30 DW	4210	4450	4670

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

Printed on 5/2/2025 3:41 AM

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..