

# 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	700/50 - 26.5
LI/SS DRIVE WHEEL	157 A8/154 B
LI/SS FREE ROLLING	169 A8/165 B

## Dimensions US Standard

Usa code	94006519
Ply Rating	12
Section Width (inch)	27.6
Overall Diameter (inch)	54.1
Static Loaded Radius (inch)	24.4
Rolling Circumference (inch)	161.4
Rim Rec	24.00
ECE	E4-106R-002278

## Load capacity (lbs)

mph / psi	22	23	26
5 FR	16090	16710	17900
10 FR	14480	15050	16110
20 FR	12870	13370	14320
25 FR	11500	11940	12790
30 FR	10350	10750	11350
5 DW	11450	11880	12730
10 DW	10310	10690	11460
20 DW	9160	9500	10180
25 DW	8180	8490	9090
30 DW	7360	7640	8270

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

Printed on 4/12/2025 4:20 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..