

# 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

International Standard

## Construction

 BIAS

## Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	500/50 - 22.5
LI/SS DRIVE WHEEL	140 A8/136 B
LI/SS FREE ROLLING	152 A8/148 B

## Dimensions International Standard

Ply Rating	12
Section Width (mm)	500
Overall Diameter (mm)	1070
Static Loaded Radius (mm)	475
Rolling Circumference (mm)	3200
Rim Rec	AG 16.00

## Load capacity (Kg)

km/h / bar	1.50	2.00	2.20
10 FR	3970	4695	4970
20 FR	3570	4225	4475
30 FR	3175	3760	3975
40 FR	2835	3355	3550
50 FR	2550	3020	3150
10 DW	2800	3310	3500
20 DW	2520	2980	3150
30 DW	2240	2650	2800
40 DW	2000	2365	2500
50 DW	1800	2130	2240

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

Printed on 26/04/2025 03:49

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..