

# 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	850/50 - 30.5
LI/SS DRIVE WHEEL	174 A8/170 B
LI/SS FREE ROLLING	186 A8/182 B

## Dimensions International Standard

Ply Rating	16
Section Width (mm)	850
Overall Diameter (mm)	1650
Static Loaded Radius (mm)	710
Rolling Circumference (mm)	4935
Rim Rec	AG 28.00
ECE	E4-106R-002284

## Load capacity (Kg)

km/h / bar	1.80	2.00	2.20
10 FR	11830	12580	13300
20 FR	10645	11320	11970
30 FR	9465	10065	10640
40 FR	8450	8985	9500
50 FR	7605	8085	8500
10 DW	8345	8870	9380
20 DW	7510	7980	8440
30 DW	6675	7095	7505
40 DW	5960	6335	6700
50 DW	5365	5700	6000

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

Printed on 16/05/2025 16:36

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..