

# **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
Туре	TL
Tyre Size	500/60 - 22.5
LI/SS DRIVE WHEEL	151 A8/148 B
LI/SS FREE ROLLING	163 A8/159 B

# **Dimensions International Standard**

Ply Rating	16
Section Width (mm)	500
Overall Diameter (mm)	1170
Static Loaded Radius (mm)	510
Rolling Circumference (mm)	3489
Rim Rec	AG 16.00
Rim Alt	15.00 ; 17.00
ECE	E4-106R-002308

# Load capacity (Kg)

km/h / bar	2.80	3.00	3.20
10 FR	6315	6575	6825
20 FR	5685	5915	6145
30 FR	5050	5260	5460
40 FR	4510	4695	4875
50 FR	4060	4225	4375
10 DW	4465	4650	4830
20 DW	4020	4185	4345
30 DW	3575	3720	3865
40 DW	3190	3320	3450
50 DW	2870	2990	3150

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 7:58 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..