

# **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



## Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Туре	TL
Tyre Size	500/50 - 17
LI/SS DRIVE WHEEL	137 A8/133 B
LI/SS FREE ROLLING	149 A8/145 B

#### **Dimensions US Standard**

Usa code	94039807
Ply Rating	14
Section Width (inch)	20.1
Overall Diameter (inch)	37.2
Static Loaded Radius (inch)	16.4
Rolling Circumference (inch)	108.3
Rim Rec	16.00
ECE	E4-106R-001885

# Load capacity (lbs)

mph / psi	32	35	41
5 FR	8710	9170	10030
10 FR	7840	8240	9030
20 FR	6970	7330	8020
25 FR	6220	6550	7160
30 FR	5600	5900	6390
5 DW	6160	6480	7100
10 DW	5540	5830	6390
20 DW	4930	5180	5680
25 DW	4400	4630	5070
30 DW	3960	4170	4540

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 6:53 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..