

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	600/50 - 22.5
LI/SS DRIVE WHEEL	147 A8/144 B
LI/SS FREE ROLLING	159 A8/156 B

Dimensions US Standard

Usa code	94006397
Ply Rating	12
Section Width (inch)	24.1
Overall Diameter (inch)	46.1
Static Loaded Radius (inch)	20.1
Rolling Circumference (inch)	137.8
Rim Rec	AG 20.00
ECE	E4-106R-002312

Load capacity (lbs)

mph / psi	22	25	29
5 FR	11410	12280	13500
10 FR	10260	11060	12160
20 FR	9130	9830	10800
25 FR	8150	8770	9640
30 FR	7330	7890	8820
5 DW	8020	8630	9490
10 DW	7220	7760	8540
20 DW	6420	6900	7590
25 DW	5730	6160	6780
30 DW	5160	5540	6170

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

Printed on 30/04/2025 20:50

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..