

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

 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	500/50 - 22.5
LI/SS DRIVE WHEEL	151 A8/147 B
LI/SS FREE ROLLING	163 A8/159 B

Dimensions US Standard

Usa code	94037827
Ply Rating	20
Section Width (inch)	19.7
Overall Diameter (inch)	42.1
Static Loaded Radius (inch)	18.7
Rolling Circumference (inch)	126
Rim Rec	AG 16.00
ECE	E11-106R-003400

Load capacity (lbs)

mph / psi	49	52	55
5 FR	14110	14580	15050
10 FR	12700	13130	13550
20 FR	11290	11660	12040
25 FR	10070	10420	10750
30 FR	9070	9380	9640
5 DW	9990	10330	10650
10 DW	8980	9290	9580
20 DW	7990	8260	8520
25 DW	7130	7370	7610
30 DW	6420	6640	6780

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

Printed on 01/05/2025 02:48

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..