

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
Туре	TL
Tyre Size	600/50 - 22.5
LI/SS DRIVE WHEEL	155 A8/151 B
LI/SS FREE ROLLING	167 A8/163 B

Dimensions US Standard

Usa code	94030781
Ply Rating	18
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-002275

Load capacity (lbs)

mph / psi	39	41	42
5 FR	16130	16480	16820
10 FR	14520	14840	15130
20 FR	12900	13180	13460
25 FR	11520	11770	12010
30 FR	10370	10590	10750
5 DW	11460	11720	11960
10 DW	10320	10540	10770
20 DW	9170	9370	9570
25 DW	8190	8370	8540
30 DW	7370	7530	7610

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 20:44

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..