

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

Dimensions International Standard

Ply Rating	18
Section Width (mm)	611
Overall Diameter (mm)	1170
Static Loaded Radius (mm)	510
Rolling Circumference (mm)	3501
Rim Rec	AG 20.00
ECE	E4-106R-002275

Load capacity (Kg)

km/h / bar	2.70	2.80	2.90
10 FR	7315	7475	7630
20 FR	6585	6730	6865
30 FR	5850	5980	6105
40 FR	5225	5340	5450
50 FR	4705	4805	4875
10 DW	5200	5315	5425
20 DW	4680	4780	4885
30 DW	4160	4250	4340
40 DW	3715	3795	3875
50 DW	3345	3415	3450

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 1:08 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..