

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
Type	TL
Tyre Size	800/45 - 26.5
LI/SS DRIVE WHEEL	164 A8/160 B
LI/SS FREE ROLLING	177 A8/173 B

Dimensions International Standard

Ply Rating	16
Section Width (mm)	800
Overall Diameter (mm)	1393
Static Loaded Radius (mm)	631
Rolling Circumference (mm)	4185
Rim Rec	AG 28.00
ECE	E4-106R-002280

Load capacity (Kg)

km/h / bar	1.80	2.00	2.20
10 FR	9085	9665	10220
20 FR	8175	8700	9200
30 FR	7270	7735	8175
40 FR	6490	6905	7300
50 FR	5840	6215	6500
10 DW	6225	6620	7000
20 DW	5600	5960	6300
30 DW	4980	5300	5600
40 DW	4445	4730	5000
50 DW	4000	4225	4500

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

Printed on 02/05/2025 06:11

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..