

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	650/65 - 30.5
LI/SS DRIVE WHEEL	162 A8/158 B
LI/SS FREE ROLLING	174 A8/170 B

Dimensions International Standard

Ply Rating	12
Section Width (mm)	670
Overall Diameter (mm)	1660
Static Loaded Radius (mm)	710
Rolling Circumference (mm)	4935
Rim Rec	AG 20.00
ECE	E11-106R-004558

Load capacity (Kg)

km/h / bar	1.50	1.60	1.70
10 FR	8715	9050	9380
20 FR	7845	8145	8440
30 FR	6970	7240	7505
40 FR	6225	6465	6700
50 FR	5605	5820	6000
10 DW	6180	6420	6650
20 DW	5565	5775	5985
30 DW	4945	5135	5320
40 DW	4415	4585	4750
50 DW	3975	4125	4250

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

Printed on 5/9/2025 2:09 PM

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..