

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	600/55 - 26.5
LI/SS DRIVE WHEEL	153 A8/149 B
LI/SS FREE ROLLING	165 A8/161 B

Dimensions International Standard

Ply Rating	12
Section Width (mm)	611
Overall Diameter (mm)	1354
Static Loaded Radius (mm)	581
Rolling Circumference (mm)	4017
Rim Rec	AG 20.00
ECE	E4-106R-002277

Load capacity (Kg)

km/h / bar	1.50	1.80	2.00
10 FR	6090	6775	7210
20 FR	5480	6100	6490
30 FR	4870	5420	5770
40 FR	4350	4840	5150
50 FR	3915	4355	4625
10 DW	4320	4800	5110
20 DW	3885	4320	4600
30 DW	3455	3840	4090
40 DW	3085	3430	3650
50 DW	2775	3085	3250

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 4:29 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..