

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	HD
Type	TL
Tyre Size	650/65 - 30.5
LI/SS DRIVE WHEEL	169 A8/165 B
LI/SS FREE ROLLING	181 A8/178 B

Dimensions International Standard

Ply Rating	18
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-004563

Load capacity (Kg)

km/h / bar	2.30	2.40	2.50
10 FR	10995	11275	11550
20 FR	9895	10150	10395
30 FR	8800	9020	9240
40 FR	7855	8055	8250
50 FR	7070	7250	7500
10 DW	7735	7930	8120
20 DW	6960	7140	7310
30 DW	6190	6345	6495
40 DW	5525	5665	5800
50 DW	4975	5100	5150

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

Printed on 5/1/2025 9:46 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..