

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	DUAL BEAD
Type	TL
Tyre Size	600/55 - 22.5
LI/SS DRIVE WHEEL	160 A8/156 B
LI/SS FREE ROLLING	173 A8/169 B

Dimensions International Standard

Ply Rating	20
Overall Width (mm)	600
Overall Diameter (mm)	1230
Static Loaded Radius (mm)	540
Rolling Circumference (mm)	3716
Rim Rec	AG 20.00
ECE	E11-106R-004393

Load capacity (Kg)

km/h / bar	3.00	3.10	3.20
10 FR	8765	8930	9100
20 FR	7890	8040	8190
30 FR	7010	7145	7280
40 FR	6260	6380	6500
50 FR	5635	5740	5800
10 DW	6070	6180	6300
20 DW	5460	5565	5670
30 DW	4855	4945	5040
40 DW	4335	4415	4500
50 DW	3900	3975	4000

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

Printed on 26/04/2025 00:28

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..