

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



Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Туре	TL
Tyre Size	750/60 - 30.5
LI/SS DRIVE WHEEL	164 A8/160 B
LI/SS FREE ROLLING	176 A8/172 B

Dimensions International Standard

Ply Rating	12
Section Width (mm)	754
Overall Diameter (mm)	1675
Static Loaded Radius (mm)	710
Rolling Circumference (mm)	4935
Rim Rec	AG 24.00
ECE	E11-106R-003410

Load capacity (Kg)

km/h / bar	1.50	1.60	1.70
10 FR	9240	9595	9940
20 FR	8315	8635	8945
30 FR	7390	7680	7950
40 FR	6600	6855	7100
50 FR	5940	6170	6300
10 DW	6505	6755	7000
20 DW	5855	6080	6300
30 DW	5200	5405	5600
40 DW	4645	4825	5000
50 DW	4180	4345	4500

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

Printed on 30/04/2025 16:07

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..