

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	385/65 - 22.5 (400/60 - 22.5)
LI/SS DRIVE WHEEL	155 A8/151 B
LI/SS FREE ROLLING	167 A8/163 B

Dimensions International Standard

Ply Rating	22
Section Width (mm)	400
Overall Diameter (mm)	1070
Static Loaded Radius (mm)	475
Rolling Circumference (mm)	3233
Rim Rec	AG 11.75
ECE	E11-106R-004388

Load capacity (Kg)

km/h / bar	5.30	5.60	5.90
10 FR	7170	7400	7630
20 FR	6450	6660	6865
30 FR	5735	5920	6105
40 FR	5120	5285	5450
50 FR	4610	4755	4875
10 DW	5095	5265	5425
20 DW	4585	4740	4885
30 DW	4075	4210	4340
40 DW	3640	3760	3875
50 DW	3275	3385	3450

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

Printed on 02/05/2025 04:27

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..