

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	350/65 - 22.5
LI/SS DRIVE WHEEL	139 A8/135 B
LI/SS FREE ROLLING	151 A8/147 B

Dimensions International Standard

Ply Rating	18
Section Width (mm)	358
Overall Diameter (mm)	1030
Static Loaded Radius (mm)	451
Rolling Circumference (mm)	3069
Rim Rec	AG 11.75
ECE	E11-106R-004551

Load capacity (Kg)

km/h / bar	2.00	3.00	4.00	5.00
10 FR	2830	3585	4240	4830
20 FR	2545	3225	3820	4345
30 FR	2260	2865	3395	3865
40 FR	2020	2560	3030	3450
50 FR	1820	2305	2725	3075
10 DW	1990	2520	2990	3400
20 DW	1790	2270	2690	3060
30 DW	1590	2015	2390	2720
40 DW	1420	1800	2135	2430
50 DW	1280	1620	1920	2180

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 09:08

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..