

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	STANDARD
Type	TL
Tyre Size	500/50 - 22.5
LI/SS DRIVE WHEEL	146 A8/142 B
LI/SS FREE ROLLING	158 A8/155 B

Dimensions International Standard

Ply Rating	16
Section Width (mm)	500
Overall Diameter (mm)	1070
Static Loaded Radius (mm)	475
Rolling Circumference (mm)	3200
Rim Rec	AG 16.00
ECE	E4-106R-001560

Load capacity (Kg)

km/h / bar	2.60	2.80	3.00
10 FR	5475	5710	5950
20 FR	4925	5140	5355
30 FR	4380	4570	4760
40 FR	3910	4080	4250
50 FR	3520	3670	3875
10 DW	3865	4030	4200
20 DW	3480	3630	3780
30 DW	3090	3225	3360
40 DW	3760	2880	3000
50 DW	2485	2590	2650

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

Printed on 05/10/2024 17:33

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..