

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	151 A8/147 B
LI/SS FREE ROLLING	163 A8/159 B

Dimensions International Standard

Ply Rating	20
Section Width (mm)	500
Overall Diameter (mm)	1070
Static Loaded Radius (mm)	475
Rolling Circumference (mm)	3200
Rim Rec	AG 16.00
ECE	E11-106R-003400

Load capacity (Kg)

km/h / bar	3.40	3.60	3.80
10 FR	6400	6615	6825
20 FR	5760	5955	6145
30 FR	5120	5290	5460
40 FR	4570	4725	4875
50 FR	4115	4255	4375
10 DW	4530	4685	4830
20 DW	4075	4215	4345
30 DW	3625	3745	3865
40 DW	3235	3345	3450
50 DW	2910	3010	3075

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 17:16

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..