

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	HD
Туре	TL
Tyre Size	650/65 - 30.5
LI/SS DRIVE WHEEL	167 A8/163 B
LI/SS FREE ROLLING	179 A8/175 B

Dimensions International Standard

Ply Rating	16
Section Width (mm)	670
Overall Diameter (mm)	1660
Static Loaded Radius (mm)	710
Rolling Circumference (mm)	4935
Rim Rec	AG 20.00
ECE	E11-106R-004562

Load capacity (Kg)

km/h / bar	1.80	2.00	2.20
10 FR	9645	10260	10850
20 FR	8680	9235	9765
30 FR	7715	8210	8680
40 FR	6890	7330	7750
50 FR	6200	6595	6900
10 DW	6785	7215	7630
20 DW	6105	6495	6865
30 DW	5425	5775	6105
40 DW	4845	5155	5450
50 DW	4360	4640	4875

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

Printed on 5/1/2025 9:56 PM

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..