

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	850/50 - 30.5
LI/SS DRIVE WHEEL	176 A8/173 B
LI/SS FREE ROLLING	189 A8/185 B

Dimensions International Standard

Ply Rating	18
Section Width (mm)	850
Overall Diameter (mm)	1650
Static Loaded Radius (mm)	710
Rolling Circumference (mm)	4935
Rim Rec	AG 28.00
ECE	E11-106R-004566

Load capacity (Kg)

km/h / bar	2.30	2.40	2.50
10 FR	13735	14075	14420
20 FR	12360	12670	12980
30 FR	10985	11260	11535
40 FR	9810	10055	10300
50 FR	8830	9050	9250
10 DW	9465	9700	9940
20 DW	8520	8730	8945
30 DW	7570	7760	7950
40 DW	6760	6930	7100
50 DW	6085	6235	6500

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 04:23

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..