

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

US Standard

Construction

 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	750/60 - 30.5
LI/SS DRIVE WHEEL	164 A8/160 B
LI/SS FREE ROLLING	176 A8/172 B

Dimensions US Standard

Usa code	94006533
Ply Rating	12
Section Width (inch)	29.7
Overall Diameter (inch)	65.9
Static Loaded Radius (inch)	28
Rolling Circumference (inch)	194.3
Rim Rec	AG 24.00
ECE	E11-106R-003410

Load capacity (lbs)

mph / psi	22	23	25
5 FR	20370	21150	21910
10 FR	18330	19040	19720
20 FR	16290	16930	17530
25 FR	14550	15110	15650
30 FR	13090	13600	13890
5 DW	14340	14890	15430
10 DW	12910	13400	13890
20 DW	11460	11920	12350
25 DW	10240	10640	11020
30 DW	9210	9580	9920

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

Printed on 4/12/2025 4:21 AM

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..