

FLOTATION 648 T - Technical Specifications



Description

FLOTATION 648 T is particularly suitable for hay harvesting as well as for field and road transport. The special tread design allows for carrying very heavy loads at low pressure and ensures outstanding self-cleaning properties. The tire also stands for excellent traction and durability.

UM

US Standard

Construction

BIAS

Machinery Agriculture: Hay Harvester

Version	STANDARD
Туре	TL
Tyre Size	550/45 - 22.5
LI/SS DRIVE WHEEL	154 A8/150 B
LI/SS FREE ROLLING	166 A8/162 B

Dimensions US Standard

Usa code	94029242
Ply Rating	20
Section Width (inch)	21.7
Overall Diameter (inch)	42.1
Static Loaded Radius (inch)	18.7
Rolling Circumference (inch)	126.1
Rim Rec	AG 16.00
ECE	E4-106R-002046

Load capacity (lbs)

mph / psi	44	51	58
5 FR	13820	15120	16360
10 FR	12440	13610	14730
20 FR	11070	12100	13080
25 FR	9880	10800	11680
30 FR	8880	9720	10470
5 DW	9790	10710	11570
10 DW	8810	9630	10420
20 DW	7830	8560	9260
25 DW	6990	7650	8270
30 DW	6290	6890	7390

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 10:09 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..