



FLOTATION 648



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

IS Standard

Construction

◆ Bias

Machinery

Agriculture ■

Version	STANDARD
Tyre Type	TL
Tyre size	500/50-17
LI/SS	

Dimensions IS Standard

SW (mm)	510
OD (mm)	945
SLR (mm)	416
RC (mm)	2750
Rim Rec	16.00
ECE	E4-106R-001885

Load Capacity (IS)

km/h / bar	2.20	2.40	2.80
10 FR	3950	4160	4550
20 FR	3555	3740	4095
30 FR	3160	3325	3640
40 FR	2820	2970	3250
50 FR	2540	2675	2900
10 DW	2795	2940	3220
20 DW	2515	2645	2900
30 DW	2235	2350	2575
40 DW	1995	2100	2300
50 DW	1795	1890	2060

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

Printed on 22-03-2026

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..