

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	HIGH SPEED
Type	TL
Tyre Size	700/50 - 22.5
LI/SS DRIVE WHEEL	158 B/154 E
LI/SS FREE ROLLING	170 B/166 E

Dimensions US Standard

Usa code	94025596
Ply Rating	16
Section Width (inch)	27.6
Overall Diameter (inch)	50
Static Loaded Radius (inch)	21.7
Rolling Circumference (inch)	148.6
Rim Rec	24.00
ECE	E11-106R-004555

Load capacity (lbs)

mph / psi	29	32	35
5 FR	18580	19640	20680
10 FR	16720	17680	18610
20 FR	14860	15720	16540
25 FR	13270	14030	14770
30 FR	11950	12630	13230
45 FR	10480	11090	11680
5 DW	13180	13930	14660
10 DW	11860	12540	13190
20 DW	10540	11140	11730
25 DW	9410	9950	10470
30 DW	8480	8960	9370
45 DW	7440	7860	8270

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

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