

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

 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	500/60 - 22.5
LI/SS DRIVE WHEEL	153 A8/149 B
LI/SS FREE ROLLING	165 A8/161 B

Dimensions International Standard

Ply Rating	18
Section Width (mm)	500
Overall Diameter (mm)	1170
Static Loaded Radius (mm)	510
Rolling Circumference (mm)	3489
Rim Rec	AG 16.00
Rim Alt	15.00 ; 17.00
ECE	E11-106R-004390

Load capacity (Kg)

km/h / bar	3.40	3.50	3.60
10 FR	6970	7090	7210
20 FR	6275	6380	6940
30 FR	5580	5675	5770
40 FR	4980	5065	5150
50 FR	4480	4560	4625
10 DW	4940	5025	5110
20 DW	4450	4525	4600
30 DW	3955	4020	4090
40 DW	3530	3590	3650
50 DW	3175	3230	3250

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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