

# 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          | 350/65 - 22.5 |
| LI/SS DRIVE WHEEL  | 139 A8/135 B  |
| LI/SS FREE ROLLING | 151 A8/147 B  |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Ply Rating                 | 18              |
| Section Width (mm)         | 358             |
| Overall Diameter (mm)      | 1030            |
| Static Loaded Radius (mm)  | 451             |
| Rolling Circumference (mm) | 3069            |
| Rim Rec                    | AG 11.75        |
| ECE                        | E11-106R-004551 |

## Load capacity (Kg)

|            |      |      |      |      |
|------------|------|------|------|------|
| km/h / bar | 2.00 | 3.00 | 4.00 | 5.00 |
| 10 FR      | 2830 | 3585 | 4240 | 4830 |
| 20 FR      | 2545 | 3225 | 3820 | 4345 |
| 30 FR      | 2260 | 2865 | 3395 | 3865 |
| 40 FR      | 2020 | 2560 | 3030 | 3450 |
| 50 FR      | 1820 | 2305 | 2725 | 3075 |
| 10 DW      | 1990 | 2520 | 2990 | 3400 |
| 20 DW      | 1790 | 2270 | 2690 | 3060 |
| 30 DW      | 1590 | 2015 | 2390 | 2720 |
| 40 DW      | 1420 | 1800 | 2135 | 2430 |
| 50 DW      | 1280 | 1620 | 1920 | 2180 |

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