

# 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          | 385/65 - 22.5<br>(400/60 - 22.5) |
| LI/SS DRIVE WHEEL  | 155 A8/151 B                     |
| LI/SS FREE ROLLING | 167 A8/163 B                     |

## Dimensions International Standard

|                            |                 |
|----------------------------|-----------------|
| Ply Rating                 | 22              |
| Section Width (mm)         | 400             |
| Overall Diameter (mm)      | 1070            |
| Static Loaded Radius (mm)  | 475             |
| Rolling Circumference (mm) | 3233            |
| Rim Rec                    | AG 11.75        |
| ECE                        | E11-106R-004388 |

## Load capacity (Kg)

|            |      |      |      |
|------------|------|------|------|
| km/h / bar | 5.30 | 5.60 | 5.90 |
| 10 FR      | 7170 | 7400 | 7630 |
| 20 FR      | 6450 | 6660 | 6865 |
| 30 FR      | 5735 | 5920 | 6105 |
| 40 FR      | 5120 | 5285 | 5450 |
| 50 FR      | 4610 | 4755 | 4875 |
| 10 DW      | 5095 | 5265 | 5425 |
| 20 DW      | 4585 | 4740 | 4885 |
| 30 DW      | 4075 | 4210 | 4340 |
| 40 DW      | 3640 | 3760 | 3875 |
| 50 DW      | 3275 | 3385 | 3450 |

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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