

# 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            | HD            |
| Type               | TL            |
| Tyre Size          | 850/50 - 30.5 |
| LI/SS DRIVE WHEEL  | 174 A8/170 B  |
| LI/SS FREE ROLLING | 186 A8/182 B  |

## Dimensions International Standard

|                                   |                 |
|-----------------------------------|-----------------|
| <b>Ply Rating</b>                 | 16              |
| <b>Section Width (mm)</b>         | 850             |
| <b>Overall Diameter (mm)</b>      | 1650            |
| <b>Static Loaded Radius (mm)</b>  | 710             |
| <b>Rolling Circumference (mm)</b> | 4935            |
| <b>Rim Rec</b>                    | AG 28.00        |
| <b>ECE</b>                        | E11-106R-004565 |

## Load capacity (Kg)

| km/h / bar | 1.80  | 2.00  | 2.20  |
|------------|-------|-------|-------|
| 10 FR      | 11830 | 12580 | 13300 |
| 20 FR      | 10645 | 11320 | 11970 |
| 30 FR      | 9465  | 10065 | 10640 |
| 40 FR      | 8450  | 8985  | 9500  |
| 50 FR      | 7605  | 8085  | 8500  |
| 10 DW      | 8345  | 8870  | 9380  |
| 20 DW      | 7510  | 7980  | 8440  |
| 30 DW      | 6675  | 7095  | 7505  |
| 40 DW      | 5960  | 6335  | 6700  |
| 50 DW      | 5365  | 5700  | 6000  |

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