

# 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            | STANDARD     |
| Type               | TL           |
| Tyre Size          | 500/55 - 20  |
| LI/SS DRIVE WHEEL  | 138 A8/134 B |
| LI/SS FREE ROLLING | 150 A8/146 B |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94039234        |
| Ply Rating                   | 12              |
| Section Width (inch)         | 20              |
| Overall Diameter (inch)      | 41.7            |
| Static Loaded Radius (inch)  | 18              |
| Rolling Circumference (inch) | 124.1           |
| Rim Rec                      | 16.00           |
| ECE                          | E11-106R-003369 |

## Load capacity (lbs)

| mph / psi | 29   | 32   | 35    |
|-----------|------|------|-------|
| 5 FR      | 9290 | 9830 | 10340 |
| 10 FR     | 8370 | 8850 | 9300  |
| 20 FR     | 7430 | 7860 | 8270  |
| 25 FR     | 6640 | 7020 | 7390  |
| 30 FR     | 5970 | 6320 | 6610  |
| 5 DW      | 6550 | 6930 | 7290  |
| 10 DW     | 5890 | 6240 | 6560  |
| 20 DW     | 5240 | 5540 | 5830  |
| 25 DW     | 4670 | 4950 | 5200  |
| 30 DW     | 4210 | 4450 | 4670  |

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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