

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 |
|--------------------|--------------|
| Туре | TL |
| Tyre Size | 500/50 - 17 |
| LI/SS DRIVE WHEEL | 137 A8/133 B |
| LI/SS FREE ROLLING | 149 A8/145 B |

Dimensions International Standard

| Ply Rating | 14 |
|----------------------------|----------------|
| Section Width (mm) | 510 |
| Overall Diameter (mm) | 945 |
| Static Loaded Radius (mm) | 416 |
| Rolling Circumference (mm) | 2750 |
| Rim Rec | 16.00 |
| ECE | E4-106R-001885 |

Load capacity (Kg)

| km/h / bar | 2.20 | 2.40 | 2.80 |
|------------|------|------|------|
| 10 FR | 3950 | 4160 | 4550 |
| 20 FR | 3555 | 3740 | 4095 |
| 30 FR | 3160 | 3325 | 3640 |
| 40 FR | 2820 | 2970 | 3250 |
| 50 FR | 2540 | 2675 | 2900 |
| 10 DW | 2795 | 2940 | 3220 |
| 20 DW | 2515 | 2645 | 2900 |
| 30 DW | 2235 | 2350 | 2575 |
| 40 DW | 1995 | 2100 | 2300 |
| 50 DW | 1795 | 1890 | 2060 |

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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