

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 | 700/40 - 22.5 |
| LI/SS DRIVE WHEEL | 148 A8/144 B |
| LI/SS FREE ROLLING | 160 A8/ 157 B |

Dimensions International Standard

| Ply Rating | 12 |
|----------------------------|-----------------|
| Section Width (mm) | 700 |
| Overall Diameter (mm) | 1170 |
| Static Loaded Radius (mm) | 510 |
| Rolling Circumference (mm) | 3537 |
| Rim Rec | AG 24.00 |
| ECE | E11-106R-004554 |

Load capacity (Kg)

| km/h / bar | 1.50 | 1.60 | 1.70 |
|------------|------|------|------|
| 10 FR | 5850 | 6085 | 6300 |
| 20 FR | 5265 | 5475 | 5670 |
| 30 FR | 4680 | 4865 | 5040 |
| 40 FR | 4180 | 4345 | 4500 |
| 50 FR | 3760 | 3910 | 4125 |
| 10 DW | 4100 | 4255 | 4410 |
| 20 DW | 3690 | 3830 | 3970 |
| 30 DW | 3280 | 3405 | 3530 |
| 40 DW | 2930 | 3040 | 3150 |
| 50 DW | 2635 | 2735 | 2800 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/1/2025 8:09 PM

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