

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 | HIGH SPEED |
|--------------------|---------------|
| Туре | TL |
| Tyre Size | 700/50 - 22.5 |
| LI/SS DRIVE WHEEL | 158 B/154 E |
| LI/SS FREE ROLLING | 170 B/166 E |

Dimensions US Standard

| Usa code | 94025596 |
|------------------------------|-----------------|
| Ply Rating | 16 |
| Section Width (inch) | 27.6 |
| Overall Diameter (inch) | 50 |
| Static Loaded Radius (inch) | 21.7 |
| Rolling Circumference (inch) | 148.6 |
| Rim Rec | 24.00 |
| ECE | E11-106R-004555 |

Load capacity (lbs)

| mph / psi | 29 | 32 | 35 |
|-----------|-------|-------|-------|
| 5 FR | 18580 | 19640 | 20680 |
| 10 FR | 16720 | 17680 | 18610 |
| 20 FR | 14860 | 15720 | 16540 |
| 25 FR | 13270 | 14030 | 14770 |
| 30 FR | 11950 | 12630 | 13230 |
| 45 FR | 10480 | 11090 | 11680 |
| 5 DW | 13180 | 13930 | 14660 |
| 10 DW | 11860 | 12540 | 13190 |
| 20 DW | 10540 | 11140 | 11730 |
| 25 DW | 9410 | 9950 | 10470 |
| 30 DW | 8480 | 8960 | 9370 |
| 45 DW | 7440 | 7860 | 8270 |

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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