

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 |
|--------------------|----------------------------------|
| Туре | TL |
| Tyre Size | 385/65 - 22.5 (400/60 - 22.5) |
| LI/SS DRIVE WHEEL | 144 A8/140 B |
| LI/SS FREE ROLLING | 156 A8/152 B |

Dimensions US Standard

| Usa code | 94006281 |
|------------------------------|----------------|
| Ply Rating | 16 |
| Section Width (inch) | 15.7 |
| Overall Diameter (inch) | 42.1 |
| Static Loaded Radius (inch) | 18.7 |
| Rolling Circumference (inch) | 127.3 |
| Rim Rec | AG 11.75 |
| ECE | E4-106R-002335 |

Load capacity (lbs)

| mph / psi | 22 | 36 | 51 |
|-----------|------|-------|-------|
| 5 FR | 7520 | 10140 | 12350 |
| 10 FR | 6770 | 9130 | 11110 |
| 20 FR | 6010 | 8110 | 9880 |
| 25 FR | 5370 | 7240 | 8820 |
| 30 FR | 4830 | 6510 | 7830 |
| 5 DW | 5260 | 7100 | 8640 |
| 10 DW | 4740 | 6390 | 7780 |
| 20 DW | 4210 | 5680 | 6910 |
| 25 DW | 3760 | 5070 | 6170 |
| 30 DW | 3380 | 4560 | 5510 |

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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