# FL 635 - Technical Specifications

## Description

FL 635 is a radial flotation tire suitable for both road and field usage. The special block pattern has been designed for hay baler applications. FL 635 ensures a great pressure distribution on the ground across the footprint and drastically reduces soil compaction to preserve the value of the crops. The tire ensures great self-cleaning properties, durability and traction along with excellent speed features.

## UM

US Standard

## Construction

RADIAL

## Machinery

Agriculture: Baler

| | |
|---|---|
| **Version** | STANDARD |
| **Type** | TL |
| **Tyre Size** | 750/45 R 22.5 |
| **LI/SS** | 168 D |

## Dimensions US Standard

| | |
|---|---|
| **Usa code** | 94048786 |
| **Section Width (inch)** | 29.7 |
| **Overall Diameter (inch)** | 49.1 |
| **Static Loaded Radius (inch)** | 21.9 |
| **Rolling Circumference (inch)** | 150 |
| **Rim Rec** | AG 24.00 |
| **ECE** | E4-106R-002653 |

## Load capacity (lbs)

| mph / psi | 12 | 15 | 17 | 23 | 29 | 35 | 41 | 46 | 52 | 58 |
|---|---|---|---|---|---|---|---|---|---|---|
| **45** | 3600 | 4110 | 4620 | 5740 | 6530 | 7540 | 8550 | 9340 | 10240 | 11240 |
| **40** | 3960 | 4520 | 5070 | 6300 | 7160 | 8280 | 9390 | 10250 | 11240 | 12350 |
| **30** | 4780 | 5460 | 6130 | 7630 | 8670 | 10020 | 11360 | 12410 | 13600 | 14950 |
| **25** | 5380 | 6140 | 6890 | 8580 | 9740 | 11260 | 12780 | 13940 | 15290 | 16800 |
| **20** | 5970 | 6810 | 7650 | 9510 | 10820 | 12500 | 14170 | 15490 | 16970 | 18650 |
| **15** | 6250 | 7130 | 8000 | 9950 | 11320 | 13070 | 14840 | 16200 | 17760 | 19510 |
| **5** | 7120 | 8120 | 9120 | 11340 | 12900 | 14890 | 16900 | 18450 | 20230 | 22220 |

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