

# **AW 711 - Technical Specifications**



## **Description**

AW 711 is a radial implement tire specially designed for modern farming, and suitable for haulage, hay harvesting and soil tillage applications. Thanks to its special tread compound, AW 711 has an extended product lifecycle, whether it is used on soft or hard surfaces. The low rolling resistance during on-road travel ensures significant savings in fuel consumption. Thanks to the VF technology, AW 711 can carry heavy loads at low inflating pressure.

#### UM

**US Standard** 

#### Construction



## Machinery

Agriculture: Hay Harvester • Implement Machinery

| Version   | STUBBLE RESISTANT |
|-----------|-------------------|
| Туре      | TL                |
| Tyre Size | 440/55 R 18       |
| LI/SS     | 159 A8/B          |

## **Dimensions US Standard**

| Usa code                     | 94044924       |
|------------------------------|----------------|
| Section Width (inch)         | 16.1           |
| Overall Diameter (inch)      | 37.2           |
| Static Loaded Radius (inch)  | 17             |
| Rolling Circumference (inch) | 113.9          |
| Rim Rec                      | 14             |
| Rim Alt                      | 13             |
| ECE                          | E4-106R-001398 |

## Load capacity (lbs)

| mph / psi | 12   | 17   | 23   | 29   | 35   | 41   | 46    | 52    | 58    | 73    |
|-----------|------|------|------|------|------|------|-------|-------|-------|-------|
| 30        | 2900 | 3770 | 4630 | 5310 | 6170 | 7040 | 7530  | 8300  | 9070  | 9640  |
| 25        | 2900 | 3770 | 4630 | 5310 | 6170 | 7040 | 7530  | 8300  | 9070  | 9640  |
| 20        | 3240 | 4220 | 5190 | 5940 | 6920 | 7890 | 8430  | 9290  | 10160 | 10800 |
| 15        | 3450 | 4490 | 5520 | 6330 | 7350 | 8390 | 8960  | 9890  | 10800 | 11490 |
| 10        | 3650 | 4750 | 5840 | 6690 | 7780 | 8880 | 9490  | 10460 | 11430 | 12160 |
| 5         | 4060 | 5270 | 6480 | 7430 | 8640 | 9870 | 10540 | 11620 | 12700 | 13500 |

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