

## 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 life-cycle, 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

 RADIAL

### Machinery

Agriculture: Hay Harvester • Implement Machinery

|           |                   |
|-----------|-------------------|
| Version   | STUBBLE RESISTANT |
| Type      | 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 |

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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