

## RT 851 - Technical Specifications



### Description

RT 851 is a R-1 tire specially engineered for tractors in grassland applications. The special rounded lug design has been developed to reduce any damage to grassland and emerging crops as well as soil compaction. The strong nylon casing with rugged polyester belts provides extraordinary traction as well as increased load capacity.

### UM

International Standard

### Construction

 RADIAL

### Machinery

Agriculture: Tractor

|           |                             |
|-----------|-----------------------------|
| Version   | STANDARD                    |
| Type      | TL                          |
| Tyre Size | 14.9L R 20<br>(375/75 R 20) |
| LI/SS     | 119 A8/B                    |

## Dimensions International Standard

|                            |                  |
|----------------------------|------------------|
| Section Width (mm)         | 378              |
| Overall Diameter (mm)      | 1100             |
| Static Loaded Radius (mm)  | 498              |
| Rolling Circumference (mm) | 3286             |
| SRI (mm)                   | 525              |
| Rim Rec                    | W 13             |
| Rim Alt                    | W 11; W 12; W 14 |
| ECE                        | E11-106R-002989  |
| TRA Code                   | R1               |

## Load capacity (Kg)

| km/h / bar | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
|------------|------|------|------|------|------|------|
| 50         | 750  | 875  | 995  | 1120 | 1240 | 1360 |
| 40         | 750  | 875  | 995  | 1120 | 1240 | 1360 |
| 30         | 805  | 935  | 1070 | 1200 | 1330 | 1460 |
| 10 LT      | 1005 | 1170 | 1335 | 1500 | 1665 | 1825 |
| 10 HT      | 805  | 935  | 1070 | 1200 | 1330 | 1460 |

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