

## RT 853 - Technical Specifications



### Description

RT 853 is a R-1 tire for tractors and vineyard harvesters in soil tillage and vineyard harvesting applications. It features great traction, load capacity and self-cleaning properties.

### UM

US Standard

### Construction

RADIAL

### Machinery

Agriculture: Tractor, Vineyard Harvester

|           |                            |
|-----------|----------------------------|
| Version   | STANDARD                   |
| Type      | TL                         |
| Tyre Size | 520/85 R 38<br>(20.8 R 38) |
| LI/SS     | 155 A8/B                   |

### Dimensions US Standard

|                              |                   |
|------------------------------|-------------------|
| Usa code                     | 94044771          |
| Section Width (inch)         | 20.3              |
| Overall Diameter (inch)      | 72.8              |
| Static Loaded Radius (inch)  | 32.7              |
| Rolling Circumference (inch) | 220.2             |
| Rim Rec                      | DW 16 L           |
| Rim Alt                      | DW 18 L ; DD 16 L |
| ECE                          | E4-106R-001483    |
| TRA Code                     | R1                |

## Load capacity (lbs)

| mph / psi | 9    | 12   | 15   | 17   | 20    | 23    |
|-----------|------|------|------|------|-------|-------|
| 30        | 4710 | 5470 | 6240 | 7010 | 7780  | 8540  |
| 25        | 4710 | 5470 | 6240 | 7010 | 7780  | 8540  |
| 20        | 5040 | 5860 | 6680 | 7510 | 8330  | 9150  |
| 5 LT      | 6300 | 7330 | 8370 | 9390 | 10430 | 11450 |
| 5 HT      | 5040 | 5860 | 6680 | 7510 | 8330  | 9150  |

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