

## 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

International 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 International Standard

|                            |                   |
|----------------------------|-------------------|
| Section Width (mm)         | 516               |
| Overall Diameter (mm)      | 1849              |
| Static Loaded Radius (mm)  | 830               |
| Rolling Circumference (mm) | 5592              |
| SRI (mm)                   | 875               |
| Rim Rec                    | DW 16 L           |
| Rim Alt                    | DW 18 L ; DD 16 L |
| ECE                        | E4-106R-001483    |
| TRA Code                   | R1                |

## Load capacity (Kg)

| km/h / bar | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
|------------|------|------|------|------|------|------|
| 50         | 2135 | 2480 | 2830 | 3180 | 3530 | 3875 |
| 40         | 2135 | 2480 | 2830 | 3180 | 3530 | 3875 |
| 30         | 2285 | 2660 | 3030 | 3405 | 3780 | 4150 |
| 10 LT      | 2860 | 3325 | 3795 | 4260 | 4730 | 5195 |
| 10 HT      | 2285 | 2660 | 3030 | 3405 | 3780 | 4150 |

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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