



# LOAD CERTIFICATE: 600/65R38

**Brand:** ASCENSO

**Tread Pattern :** TDR 650

**Tyre Construction:** Radial

**LSI :** 159 D

**Type:** Tube Less

**Main Applications:** 4WD Tractor

**TRA Code :** R-1W



## Salient Features

### **Optimum Tread Design:**

Maximum performance in field and on road operations

### **First in the Industry with Dual Mud Breakers:**

Ensure better self-cleaning

### **Greater Lug Overlap:**

Provides safe and comfortable ride at high speeds



# Technical Specification

| Size        | Rim   | Unloaded Dimension |              | SLR         | RC            | Load Index PR Symbols | Inflation Pressure | Recommended load, kg (lbs) |       |       |       |       |       |       |      |
|-------------|-------|--------------------|--------------|-------------|---------------|-----------------------|--------------------|----------------------------|-------|-------|-------|-------|-------|-------|------|
|             |       | Speed, km/h (mph)  |              |             |               |                       |                    |                            |       |       |       |       |       |       |      |
|             |       | Mixed application  |              |             |               |                       |                    |                            |       |       |       |       |       |       |      |
|             |       | Bar                | Static       |             |               |                       |                    | 10                         | 25    | 30    | 40    | 50    | 65    |       |      |
|             |       | Psi                |              |             |               |                       | 6                  | 16                         | 19    | 25    | 31    | 40    |       |       |      |
| 600/65 R 38 | DW20B | 611<br>24.0        | 1745<br>68.7 | 805<br>31.7 | 5219<br>205.5 | 159 D                 | 1.2                | 6050                       | 3950  | 3120  | 3020  | 2880  | 2760  | 2630  |      |
|             |       |                    |              |             |               |                       | 17                 | 13330                      | 8700  | 6870  | 6650  | 6340  | 6080  | 5790  |      |
|             |       |                    |              |             |               |                       | 1                  | 6720                       | 4380  | 3460  | 3360  | 3200  | 3070  | 2920  |      |
|             |       |                    |              |             |               |                       | 20                 | 14800                      | 9650  | 7620  | 7400  | 7050  | 6760  | 6430  |      |
|             |       |                    |              |             |               |                       | 1.7                | 7730                       | 5040  | 3980  | 3860  | 3680  | 3530  | 3360  |      |
|             |       |                    |              |             |               |                       | 25                 | 17030                      | 11100 | 8770  | 8500  | 8110  | 7780  | 7400  |      |
|             |       |                    |              |             |               |                       | 2.1                | 9060                       | 5910  | 4670  | 4530  | 4310  | 4140  | 3940  |      |
|             |       |                    |              |             |               |                       | 30                 | 19960                      | 13020 | 10290 | 9980  | 9490  | 9120  | 8680  |      |
|             |       |                    |              |             |               |                       | 2.4                | 10060                      | 6560  | 5180  | 5030  | 4790  | 4590  | 4375  |      |
|             |       |                    |              |             |               |                       |                    | 35                         | 22160 | 14450 | 11410 | 11080 | 10550 | 10110 | 9640 |

**Note:** All tyres confirm to ETRTO standards

Figures in bold are the recommended specification

Ascenso is a new-age off-highway tyre brand that caters to three key global segments: Agriculture, Industrial & Construction and Earthmover

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