



# LOAD CERTIFICATES : 320/70R24

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**Brand:** ASCENSO

**Tread Pattern :** TDR 700

**Tyre Construction:** Radial

**LSI:** 116 D

**Type:** Tube Less

**Main Applications:** 4WD Tractor

**TRA Code :** R-1W



## Salient Features

### Tractor tyres designed with a unique mud breaker:

- Low soil compaction
- High traction
- Excellent driving experience



# Technical Specification

| Size        | Rim | Unloaded Dimension |              | SLR         | RC            | Load Index PR Symbols | Inflation Pressure | Recommended load, kg (lbs) |        |      |      |      |      |             |
|-------------|-----|--------------------|--------------|-------------|---------------|-----------------------|--------------------|----------------------------|--------|------|------|------|------|-------------|
|             |     | SW                 | OD           |             |               |                       |                    | Speed, km/h (mph)          |        |      |      |      |      |             |
|             |     |                    |              |             |               |                       |                    | Mixed application          |        |      |      |      |      |             |
|             |     |                    |              |             |               |                       |                    | Bar                        | Static | 10   | 25   | 30   | 40   | 50          |
| Psi         | 6   | 16                 | 19           | 25          | 31            | 40                    |                    |                            |        |      |      |      |      |             |
| 320/70 R 24 | W10 | 319<br>12.6        | 1094<br>43.1 | 505<br>19.9 | 3272<br>128.8 | 116 D                 | 0.8                | 1860                       | 1220   | 960  | 930  | 890  | 850  | 810         |
|             |     |                    |              |             |               |                       | 12                 | 4100                       | 2690   | 2110 | 2050 | 1960 | 1870 | 1780        |
|             |     |                    |              |             |               |                       | 1                  | 2120                       | 1380   | 1090 | 1060 | 1010 | 970  | 920         |
|             |     |                    |              |             |               |                       | 15                 | 4670                       | 3040   | 2400 | 2330 | 2220 | 2140 | 2030        |
|             |     |                    |              |             |               |                       | 1.2                | 2370                       | 1550   | 1220 | 1180 | 1130 | 1080 | 1030        |
|             |     |                    |              |             |               |                       | 17                 | 5220                       | 3410   | 2690 | 2600 | 2490 | 2380 | 2270        |
|             |     |                    |              |             |               |                       | 1.4                | 2620                       | 1710   | 1350 | 1310 | 1250 | 1200 | 1140        |
|             |     |                    |              |             |               |                       | 20                 | 5770                       | 3770   | 2970 | 2890 | 2750 | 2640 | 2510        |
|             |     |                    |              |             |               |                       | <b>1.6</b>         | 2880                       | 1880   | 1480 | 1440 | 1370 | 1310 | <b>1250</b> |
|             |     |                    |              |             |               |                       | <b>23</b>          | 6340                       | 4140   | 3260 | 3170 | 3020 | 2890 | <b>2750</b> |

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

Figures in bold are the recommended specification