



LOAD CERTIFICATE: 540/65R24

Brand: ASCENSO

Tread Pattern : TDR 650

Tyre Construction: Radial

LSI : 146 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) | | | | | | |
|-------------|------|--------------------|--------------|-------------|---------------|-----------------------|--------------------|----------------------------|--------|------|------|------|------|------|
| | | SW | OD | | | | | Speed, km/h (mph) | | | | | | |
| | | | | | | | | Mixed application | | | | | | |
| | | | | | | | | Bar | Static | 10 | 25 | 30 | 40 | 50 |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | |
| in | in | in | in | in | in | in | Psi | 6 | 16 | 19 | 25 | 31 | 40 | |
| 540/65 R 24 | W16L | 530 20.8 | 1312 51.6 | 595 23.4 | 3924 154.5 | 146 D | 1.2 | 4140 | 2700 | 2130 | 2070 | 1970 | 1890 | 1800 |
| | | | | | | | 17 | 9120 | 5950 | 4690 | 4560 | 4340 | 4160 | 3960 |
| | | | | | | | 1 | 4600 | 3000 | 2370 | 2300 | 2190 | 2100 | 2000 |
| | | | | | | | 20 | 10130 | 6610 | 5220 | 5070 | 4820 | 4630 | 4410 |
| | | | | | | | 1.7 | 5290 | 3450 | 2730 | 2650 | 2520 | 2420 | 2300 |
| | | | | | | | 25 | 11650 | 7600 | 6010 | 5840 | 5550 | 5330 | 5070 |
| | | | | | | | 2.1 | 6210 | 4050 | 3200 | 3110 | 2960 | 2840 | 2700 |
| | | | | | | | 30 | 13680 | 8920 | 7050 | 6850 | 6520 | 6260 | 5950 |
| | | | | | | | 2.4 | 6900 | 4500 | 3560 | 3450 | 3290 | 3150 | 3000 |
| | | | | | | | 35 | 15200 | 9910 | 7840 | 7600 | 7250 | 6940 | 6610 |

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

Mahansaria Tyres Pvt. Ltd.

612, 6th Floor, Maker Chambers IV, Nariman Point, Mumbai 400021, Maharashtra, India

T: +91 22 4348 1600 Website: www.ascensotyres.com