



MIB 407

New Product Release Document

Marketing Department.
February 11, 2022

This document is created to register the marketing communication collaterals and process details for the launch of the above-mentioned pattern; it is intended for internal circulation and approval for further dissemination. All facts and figures mentioned in the document is true to the best of our knowledge as on the above said date, for updated information please feel free to visit the website www.ascensotyres.com

List of Sizes

New Product Release Document

Release Month: February'22

Brand: ASCENSO

Tread Pattern : MIB 407

Main Applications: Compact Wheel loader and Backhoe Loader

TRA Code : R-4

| Size | PR |
|-------------|----|
| 400/80 – 24 | 20 |
| 440/80 – 24 | 22 |



Salient Features

Tread Design:

- Extra thick sidewall
- Ensure Puncture resistance
- Sidewall allows stability

Enhanced Carcass Construction:

- Ensures high load carrying capacity



Technical Specification

| Size | Rim | Unloaded Dimension | | SLR | RC | LI/SI or PR | Inflation Pressure | Recommended load, kg (lbs) | | | | | |
|-----------|-------|--------------------|------|------|-------|-------------|--------------------|----------------------------|--------|-------|-------|-------|----|
| | | SW | OD | | | | | Speed, km/h (mph) | | | | | |
| | | | | | | | | Mixed application | | | | | |
| | | | | | | | | Bar | Static | 10 | 20 | 30 | 40 |
| mm | mm | mm | mm | Psi | Kmph | 6 | 16 | 19 | 25 | | | | |
| in | in | in | in | | | | | | | | | | |
| 400/80-24 | DW13 | 414 | 1250 | 569 | 3738 | 20PR | 5.0 | 10930 | 5940 | 5040 | 4940 | 4750 | |
| | | 16.2 | 49.2 | 22 | 147 | 162 A8 | 73.0 | 24100 | 13100 | 11110 | 10890 | 10470 | |
| 440/80-24 | DW14L | 451 | 1314 | 595 | 3930 | 22PR | 5.0 | 12880 | 7000 | 5940 | 5820 | 5600 | |
| | | 17.7 | 51.7 | 23.4 | 154.7 | 168 A8 | 73.0 | 28400 | 15430 | 13100 | 12830 | 12350 | |

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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