



LOAD CERTIFICATE : 12.5/80-18

Brand: ASCENSO

Tread Pattern : BHB 310

Ply Rating : 14

Tyre Construction: Bias

Type: Tube Less

Main Applications: Backhoe Loader

TRA Code : R-4



Salient Features

Robust Tread Design:

- Optimum contact area for better stability
- Excellent self cleaning
- Minimum slippage and enhanced traction

Strong Nylon Carcass:

Safeguards the tyre against failures

Thick Under Tread:

Ensures protection from cut and punctures



Technical Specification

| Size | Rim | Unloaded Dimension | | SLR | RC | LI/SI or PR | Infl. Pressure | Recommended load, kg (lbs) | | | | | | Infl. Pressure | Recommended load, kg (lbs) | | | | | |
|------------|-----|--------------------|-------------|-------------|---------------|---------------------------|----------------|----------------------------|------|------------|------|------|------|----------------|----------------------------|------|------|------|------|------|
| | | SW | OD | | | | | Speed, km/h (mph) | | | | | | | Speed, km/h (mph) | | | | | |
| | | mm | mm | | | | Drive Wheel | | | Free Wheel | | | Bar | Bar | Speed, km/h (mph) | | | | | |
| | | in | in | | | | mm | mm | mm | mm | mm | mm | | | mm | mm | mm | mm | mm | mm |
| 12.5/80-18 | 9 | 308 12.1 | 965 38.0 | 439 17.3 | 2887 113.7 | 14 PR 145A8/13 2 A8 | 4 | 4600 | 2500 | 2180 | 2120 | 2080 | 2000 | 4 | 6670 | 3630 | 3160 | 3070 | 3020 | 2900 |
| | | | | | | | 62 | 10130 | 5510 | 4800 | 4670 | 4580 | 4410 | 62 | 14670 | 8000 | 6960 | 6760 | 6650 | 6390 |

For Mahansaria Tyres Private Limited



Rakshit Singh
Global Product Manager

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