

# POWER TRAX HD - Technical Specifications



## Description

POWER TRAX HD premium tire is specially designed for equipment in port and underground mining applications. Its deep tread, the extra thick sidewall and the tough casing provide exceptional durability minimizing the risk of punctures and accidental damages. The tire features excellent cut and chip resistance, which is particularly suitable for rough and hard surfaces. The specially designed rim guard ensures protection against flats and wheel damage in the rim flange area.

## UM

International Standard

## Construction

 BIAS

## Machinery

Industrial: Container Handler  
OTR: Underground Mining Vehicle

|           |            |
|-----------|------------|
| Version   | STANDARD   |
| Type      | TT         |
| Tyre Size | 12.00 - 20 |

## Dimensions International Standard

|                       |      |
|-----------------------|------|
| Ply Rating            | 28   |
| Section Width (mm)    | 320  |
| Overall Diameter (mm) | 1150 |
| Rim Rec               | 8.50 |
| Rim Alt               | 9.0  |
| Tread Depth           | 34   |

## Load capacity (Kg)

| km/h / bar         | 10.00 |
|--------------------|-------|
| 25 LOAD WHEEL      | 9490  |
| 25 STEER WHEEL     | 7300  |
| 10 OTHER VEHICLES  | 9490  |
| 25 OTHER VEHICLES  | 7300  |
| STATIC SIDE LOADER | 11025 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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