PANTHER T14R
GOES WHERE YOU WORK & WORKS WHERE YOU GO
**DIMENSIONS**

- Overall length (basic vehicle) 5,782 mm (228 in)
- Overall width (without mirrors) 2,570 mm (101 in)
- Overall height 3,214 mm (127 in)
- Ground clearance 565 mm (22 in)
- Shipping width (without mirror/side bar) 2,570 mm (101.2 in)
- Shipping weight 16,860 kg (37,190 lb)

**PERFORMANCE**

- Payload 13,200 kg (29,100 lb)
- Dump box capacity (heaped) 7.3 m³ (9.5 yd³)
- Maximum speed 13 km/h (8.1 mph)
- Fording depth 1,199 mm (47.2 in)
- Turning radius 0 m (0 in)
- Ground pressure @ 150 mm (6 in) penetration
  - Basic vehicle 279 g/cm² (3.97 psi)
  - Loaded vehicle 524 g/cm² (7.46 psi)
- Maximum gradeability
  - Uphill/downhill 33% (15°)
  - Sidehill 33% (15°)

**ENGINE**

- Make Caterpillar
- Model C7.1 A cert
- Type Turbo diesel, electronic fuel system
- Emission standard EPA Tier 4 Final EU Stage IV
- Clean emission module DOC, DPF and SCR
- Regeneration Passive, no performance loss
- Number of cylinders 6 cylinders in line
- Displacement 7.01 L (427.7 in³)
- Horsepower @ 2,050 RPM 205 kW (275 HP)
- Torque @ 1,400 RPM 1,257 N·m (927 lb·ft)
- Fuel tank capacity 300 L (79 US gal)
- DEF tank capacity 27 L (7.1 US gal)

**ELECTRICAL SYSTEM**

- Voltage 12 V
- Alternator capacity 150 A
- Battery capacity 2 x 1,150 CCA
- Battery type AGM

**UNDERCARRIAGE**

- Suspension type Tandem suspension
- Quantity 16 (half wheels)
- Type Solid casting
- Wheel diameter 610 mm (24 in)

**TRACKS**

- Type Metal embedded rubber track (endless)
- Width Nominal 750 mm (29.5 in)
- Tensioner Automatic hydraulic track tensioning

**CONTROLS**

- Type Microprocessor with color display
- Inputs Steering wheel, Forward-Neutral-Reverse switch and progressive speed pedal and throttle
- Outputs Independent control of each track
- Other features Anti-stall, auto-calibration and direction reset*<sup> Patent-pending innovation</sup>

**CAB (STANDARD)**

- 1 person cabin
- Three-point seat belt
- Parking brake linked with operator seatbelt
- Lockable door
- Adjustable operator seat with suspension
- Two halogen front lights
- One halogen rear light
- Dome light
- Front wiper with low, intermittent and high speed
- Rear wiper with low, high speed
- Front and rear windshield washer
- Two 12 V power outlets
- Fire extinguisher
- Coat hanger
- Side windows emergency exits

**STANDARD EQUIPMENT**

- ROPS ISO 3471
- Lockable fuel cap
- Pressurized hydrostatic oil tank
- D-ring for transportation (2x)
- Back-up alarm
- Electric horn
- 2-axis inclinometer with indication in the display and audible alarm
- Two exterior mirrors
- Operating and maintenance manuals
- Spare parts catalog (on USB flash drive)

**OPTIONAL EQUIPMENT**

- FOPS ISO 3449
- Brushguard
- Air-conditionned cab with adjustable temperature, fan control and fresh air intake
- Engine coolant heater ESPAR
- Maintenance kit, 500 or 2,000 hours include all air/fuel/hydrostatic filters
- Radio CD AM/FM with two speakers (world edition)
- First aid kit
- Emergency driving system
- Engine block and hydraulic oil heaters
- Side-view and rear-view cameras

---

Copyright © 2016. All Rights Reserved. Subject to modifications in the course of technological advancement. PRINOTH® and Caterpillar® are registered trademarks.