PANTHER T7R



PAYLOAD 15,432 lb • 7,000 kg



SPEED 8.1 mph • 13 km/h



CAPACITY 4.8 yd³ • 3.7 m³



| ENGINE | | |
|---------------------------|--|-------------------|
| Make/Model/Type | Caterpillar C4.4 Diesel engine | |
| Emission Level | EPA Tier 4 Final / EU Stage V | |
| Max Power Output | 201 HP @ 2200 rpm | 150 kW @ 2200 rpm |
| TRANSMISSION | | |
| | Hydrostatic variable displacement pumps and motors | |
| UNDERCARRIAGE | | |
| Track Type | Metal-embedded rubber track (MERT) | |
| Track Width | 27.6 in | 700 mm |
| Ground Clearance | 15.2 in | 387 mm |
| Ground Pressure | | |
| without load | 3 psi | 20.68 kPa |
| with load | 5 psi | 34.47 kPa |
| BRAKE | | |
| Service Brake | Wet Multiple Disk Brakes | |
| PERFORMANCE | | |
| Payload | 15,432 lb | 7,000 kg |
| Travel Speed | 8.1 mph | 13 km/h |
| Dump Body Capacity | | |
| Struck | 4.33 yd³ | 3.3 m³ |
| Heaped | 4.8 yd³ | 3.7 m³ |
| Operating Weight | 23,567 lb | 10,690 kg |
| Maximum Gradeability | | |
| Uphill/Downhill Side hill | 27% | 15° |
| | 27% | 15° |
| FLUID CAPACITIES | 52 - L(US) | 0001 |
| Diesel Fuel | 53 gal (US) | 200 l |
| DEF/AdBlue† | 5 gal (US) | 19 l |
| ELECTRICAL SYSTEM | 101 | |
| Voltage | 12 V | |
| Alternator Capacity | 150 A | |
| Battery Capacity | 1150 CCA (two) | |



EQUIPMENT

| Operator environment | Safety | Electrical and Lighting | |
|--|--|--|--|
| Spacious wide cab – 1 person | Rear and side-view cameras | Batteries maintenance-free (two) | |
| Tilt and telescopic steering wheel | Inclinometer built-in display's with adjustable alarms | Working lights, LED (two front, one rear) | |
| Foot throttle pedal | Parking brake condition on seat belt and armrest | Battery disconnect switch | |
| Operator seat with suspension and adjustments | Side window emergency exit | | |
| Air conditioning | ROPS ISO 3471 | Other | |
| Adjustable temperature, fan control and fresh air intake | Back-up alarm | Pressurized hydrostatic oil tank | |
| Three-point seat belt | Horn | Lockable compartments for fluids and batteries | |
| Front and rear wipers with adjustable speeds | First aid kit | D-ring for transportation (two) | |
| Windshield washer | Fire extinguisher | Lockable door | |
| Two exterior mirrors (right-side remotely adjustable) | | Spare parts catalog | |
| Main display 4.3 in (111 mm) | | Operating and maintenance manuals | |
| OPTIONAL EQUIPMENT | | | |
| Bluetooth Radio, USB and AM/FM | FOPS ISO 3449 | Front brushguard | |
| Flashing LED beacon light | Engine block and hydraulic oil heaters | Emergency driving system | |

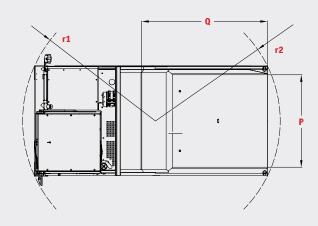
Engine coolat heater

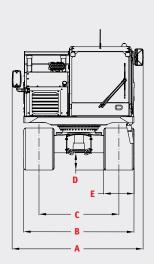
DIMENSIONS

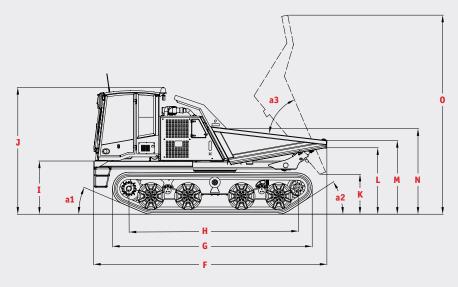
Trainer seat

| A | 116.3 in | 2,955 mm |
|---|----------|----------|
| В | 97.8 in | 2,485 mm |
| C | 70.3 in | 1,785 mm |
| D | 15.2 in | 387 mm |
| E | 27.6 in | 700 mm |
| F | 206.5 in | 5,246 mm |
| G | 177.1 in | 4,498 mm |
| Н | 150.0 in | 3,811 mm |
| I | 47.1 in | 1,204 mm |
| J | 112.3 in | 2,853 mm |
| K | 40.0 in | 1,004 mm |

| L | 58.9 in | 1,495 mm |
|----|----------|----------|
| M | 65.3 in | 1,659 mm |
| N | 75.8 in | 1,925 mm |
| 0 | 176.5 in | 4,482 mm |
| P | 91.2 in | 2,316 mm |
| Q | 111.2 in | 2,825 mm |
| r1 | 117.7 in | 2,990 mm |
| r2 | 110.7 in | 2,811 mm |
| a1 | 23° | |
| a2 | 33° | |
| a3 | 60° | |
| | | |







PRINOTH Ltd., 1001 J.-A. Bombardier Street, Granby QC J2J 1E9, CANADA Service: 450-776-3663 after.sales.service.na@prinoth.com

Parts: 1-866-776-3636 parts.na@prinoth.com Sales: 450-776 3600 sales.na@prinoth.com

