



**GO-TRACT™ 3000**

**GOES WHERE YOU WORK &  
WORKS WHERE YOU GO**



***Pinotti***®

Courtesy of Crane.Market

## DIMENSIONS

Shipping weight (basic vehicle)	12,020 kg (26,500 lb)
Overall length without extension	6,553 mm (258 in)
Overall width	3,023 mm (119 in)
Overall height	3,003 mm (118 in)
Ground clearance	524 mm (20.6 in)

## PERFORMANCE

Payload	15,195 kg (33,500 lb)
Maximum speed	13.4 km/h (8.3 mph)
Fording depth	1,219 mm (48 in)
Turning radius	0 m (0 in)
Ground pressure @ 150 mm (6 in) penetration	
Basic vehicle	129 g/cm <sup>2</sup> (1.84 psi)
Loaded vehicle	292 g/cm <sup>2</sup> (4.16 psi)
Maximum gradeability	
Uphill/downhill	60% (31°)
Sidehill	40% (21.8°)

## ENGINE

Make	Caterpillar
Model	C7
Type	Turbo diesel, electronic fuel system, EPA Tier 3 and EU Stage IIIa
Number of cylinders	6
Displacement	7.24 L (442 in <sup>3</sup> )
Horsepower @ 2,200 RPM	205 kW (275 hp)
Torque @ 1,400 RPM	1,257 N·m (927 lb·ft)

## TRANSMISSION

	<b>Make</b>
Pump drive	Funk
Hydrostatic pumps	Sauer-Danfoss
Hydrostatic motors	Rexroth
Planetary gearboxes	Bonfiglioli Trasmital

## CONTROLS

Type	Microcontroller with color display
Inputs	Steering wheel, progressive forward, neutral, reverse lever, and speed pedal
Outputs	Independent control of each track
Other features	Anti-stall, fault code diagnostic and auto-calibration

## ELECTRICAL SYSTEM

Voltage	12 V
Alternator	115 A
Battery capacity	2 X 1,010 CCA

## UNDERCARRIAGE

Type	Walking beam
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## WHEELS

Quantity	8
Type	Solid
Dimensions	221 mm x 920 mm (8.7 in x 36.2 in)

## TRACKS

Type 1	D-dent, hardened steel
Type 2	Envirotrack with or without urethane pads
Width	1,016 mm (40 in)
Belt	Rubber, 6 plies or 7 plies
Tensioner	Grease-filled cylinder

## CHASSIS

Type	Tub
Drain plug	Yes
Access panels	Yes

## CAPACITIES

Cooling system	27 L (7 US gal)
Fuel tank	350 L (92 US gal)
Hydrostatic tank	63 L (16 US gal)

## PROVISION FOR EXTRA HYDRAULIC PUMP

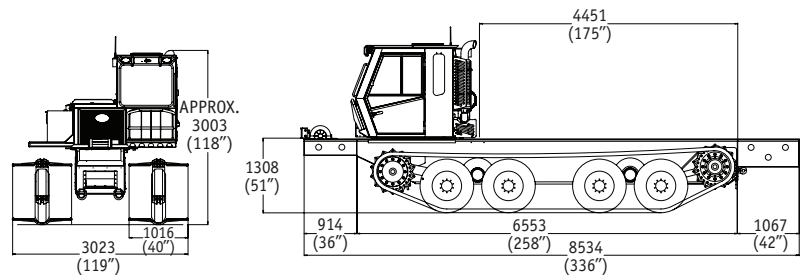
Location	Top pad on triple pump drive
Flange type	SAE B – 4 in diameter pilot
Shaft type	SAE B – 13 teeth, 16/32 pitch
Direction of rotation	CCW (when looking at pump shaft)
Max. rotational speed	3,390 RPM

## OPTIONAL EQUIPMENT

Rear pintle hook
External mirrors (heated available)
Amber beacon light with protector
Remote-controlled directional spotlight
Electronic inclinometer
Air conditioning
Maintenance kit, 500 h or 2 000 h, includes all filters for air/fuel/hydrostatic
Radio CD AM/FM
3 <sup>rd</sup> battery
Toolkit
First aid kit
ESPAR D5 engine coolant heater, with a 7-day timer
Satellite boosting lug
Spare parts kit
Custom options available upon request: two-person cab, winch, blade, dump box, etc.
Tool for track installation

## GO-TRACT™ 3000 TECHNICAL DATA

**Prinoth**



Sales and service sites in your area can be found on [www.prinoth.com](http://www.prinoth.com)

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