



**GO-TRACT™ 3000**

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



***Pinotti***

## 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 |
|------|--------------|

## 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)  |

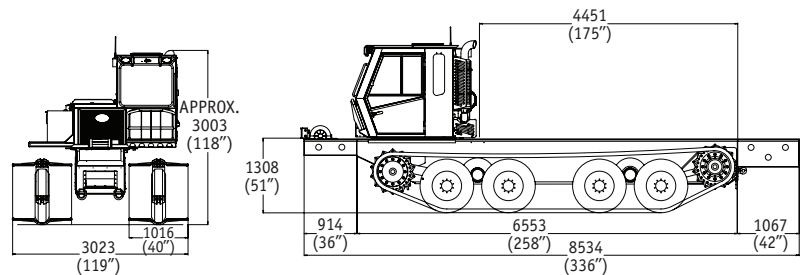
## PROVISION FOR EXTRA HYDRAULIC PUMP

|                       |                                  |
|-----------------------|----------------------------------|
| 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



Optional equipment shown

**Prinoth**

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

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