

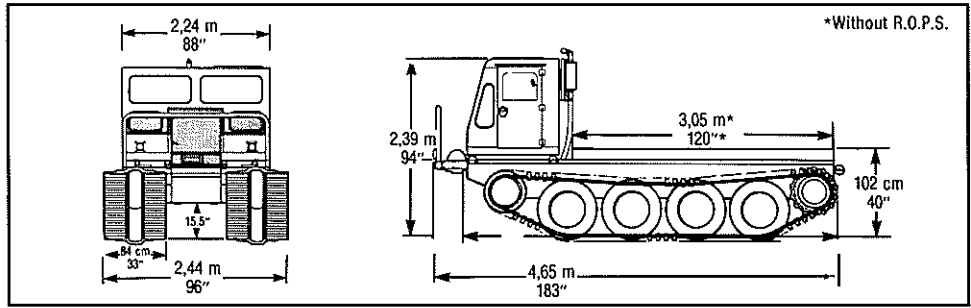
GT-1000*

The **GT 1000** is an intermediate heavy duty, multipurpose, all terrain tracked transporter with a carrying capacity of 10,000 lbs. It is designed to work in adverse off-highway conditions and is ideally suited to mount various equipment for the utility, petroleum, and geophysical industries.

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GT-1000 *



DIMENSIONS

Overall Length without Winch	4,65 m	183"
Overall Width		
tracks on	2,44 m	96"
tracks off (deck width, one man cab)	2,18 m	86"
Overall Height without R.O.P.S.	2,39 m	94"
Ground Clearance hard surface	39 cm	15-1/2"
Frame Height hard surface	102 cm	40"
Curb Weight (basic vehicle)	4990 kg	11,000 lbs

OPERATIONAL

Load Capacity	4536 kg	10,000 lbs
Maximum Speed at 2500 RPM	12,9 km/h	8 MPH
Fording Depth	102 cm	40"
Inside Turning Radius	254 cm	100"
Basic Vehicle		
ground pressure at 0"	10,90 kPa	1.58 PSI
ground pressure at 6"	8,14 kPa	1.18 PSI
G.V.W.	9526 kg	21,000 lb
ground pressure at 0"	20,83 kPa	3.02 PSI
ground pressure at 6"	22,97 kPa	3.33 PSI
Maximum Gradeability (static test when loaded)		
Sidehill	Up to 40 %	
Uphill	Up to 60 %	

ENGINE

Make	Perkins
Model	4,236
Type	Diesel
No of Cylinders	4
Displacement	236 cu. in. (3,87 L)
Horsepower Brake	78 HP (58 kW) @ 2500 RPM
Maximum RPM	2500 RPM
Torque at 1500 RPM	192 lbf-ft (261 N·m)

POWER TRAIN

Transmission Make	Spicer
— type	Manual 5 speed forward, 1 speed reverse
Clutch	Dry, single disc 33 cm (13") dia.
Differential	
— ratio	5.8 to 1
Outer Planetaries	
— ratio	3.1 to 1

Drive Sprockets

— type	Steel with replaceable urethane drive surfaces
— location	Rear
Brakes - Parking	Disc Brake on drive line

STEERING

Manual levers on hydraulic system.

ELECTRICAL

Voltage	12 volts
Battery Capacity at 0°F (CCA) (Cold Cranking Ability)	850 amps
Alternator Capacity	60 amps
Ground	Negative

SUSPENSION

Walking beam with urethane bearings.
Solid rubber front idler wheel.

WHEELS

Quantity	8
Type of Tires	Pneumatic
Size	15,24 cm x 40,64 cm 6.00 x 16 smooth tread made of nylon fabric construction of 10 ply rating. 10 bolts wheels with heavy duty spindle

TRACKS

Type	Rubber belts with steel D-dent grouser bars
Width	83,82 cm (33")
Type of Belts	Rubber and fabric
Width of Belts	30,48 cm (12")

CHASSIS

Type	Corten welded tub
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CAB

One man with escape hatch, safety belts, heater and defroster, windshield wipers, dual front lights, one dome light, roll down windows.

CAPACITIES

	Liters	U.S. gallons
Cooling System	23	6
Differential	27	7.2
Fuel tank	182	48

STANDARD EQUIPMENT

Air Cleaner - type	Dry
Fan - type	Suction or Pusher
Instrument	Hourmeter Fuel gauge Oil pressure gauge Engine coolant temperature gauge
Alternator	Indicator Tachometer
Seat Belt - type	Shoulder
Lighting System	2 front, 1 dome Pintle hook (rear)
Track Mounting Tool	

OPTIONAL EQUIPMENT

Front bumper
Exhaust pipe rain cap
Engine - Diesel or gas, various capacities and makes
Transmissions, Manual, automatic, power shift, and hydrostatic
Foam filled tires
Heavy duty track assemblies
Cabs - two men, six men and ten men
Roll Over Protection Structures (R.O.P.S.)
Grouser reinforcing bars
Heavy duty brush guard
Winch front or rear mounted (mechanically or hydraulically driven)
Engine heaters
Cold start device
Oil pan heater
Automatic engine shut down
Air circulating fans
Frame extensions front and rear
Load decks
Stake sides
Front towing sling
Tundra tracks "flat track"
Power steering
Torsion spring type suspension
Hydraulically assisted brakes
Frame reinforcement
Front idler sprocket in lieu of idler wheel
Heavy duty differential
Higher speed option
Other options available



BOMBARDIER INC. Industrial Equipment Division

106 Gun Street, Pointe-Claire, Canada H9R 3X3
Phone (514) 694-4343 Telex 05-822688
Facsimile (514) 695-9630

DISTRIBUTOR

The specifications given are for a basic vehicle and tested under ideal conditions.
The manufacturer reserves the right to change specifications without notices.

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