



## Model HT 200WB

### VEHICLE DESCRIPTION

*The model Hydra Trac 200WB Is a heavy duty, hydrostatic all-terrain carrier. It's unique features give outstanding performance in the geophysical, pipeline, utility and construction industries.*

### STANDARD SPECIFICATIONS – MODEL HT-200WB

#### POWER TRAIN

##### Engine

Cummins EPA Approved Tier 3 QSC 280 HP @ 2200 RPM  
Torque 1000 lbs/ft @ 1500 RPM

**Optional:** QSL

##### Hydrostatic Drive

Pump Drive c/w Manual Clutch –Durst - 3 Pad  
Pumps (2) Sundstrand series - 90L100  
Motors (2) Rexroth – A6VE107  
Torque Hubs (2) O&K - F55  
Oil Cooler  
Oil Tank – 80 US gallons  
System operating pressure - 5,000 PSI  
Controls – Electric self centering steering wheel  
Or Electric Single or Dual Joystick

##### Cab

Single man or Two man **R.O.P.S.** Certified, dome light, headlights, two speed windshield wipers, insulated, heated,  
**Optional:** Crew cab, air conditioning, defroster fans

**Instruments:** Full instrumentation: Sundstrand DP610  
Display monitor – Charge pressure, Tachometer, Fuel Gauge, Voltmeter, Hydraulic temperature & pressures, Engine temperature & pressure

### GENERAL SPECIFICATIONS – MODEL HT-200WB

#### Electrical

Alternator – 130 Amp. 12 Volt  
Battery – (3) (31-901CTC) AC Delco

#### Suspension

Heavy Duty Walking Beams c/w urethane bushings

#### Wheel hubs

Oil Bath c/w metal face seals

#### Load Wheels

Tires – Solid rubber

#### Wheels

Rims –10 stud heavy duty, extra reinforcing

#### Tracks

PN 240 Heavy Duty 5 ply polyester nylon cord belt with rubber covering. **Optional:** 4 ply or 6 ply

#### Grouser Bar

Formed steel, - ½" x 3" (12.7mm x 76.2mm)

**Optional:** - ½" x 4" (12.7mm x 101.6mm) Heavy Duty

#### Overall Track Width

40" (1016mm)

#### Sprockets

Steel Hub with replaceable urethane inserts

#### Idlers

Front elevated steel sprocket with replaceable urethane inserts

#### Fuel Capacity

120 US Gallons

**ADDITIONAL STANDARD EQUIPMENT**

Bumper, pintle hitch, wheel lug nut wrench, mirrors, exhaust pipe rain caps, full underpan (3 removeable sections), operator's maintenance and parts manual

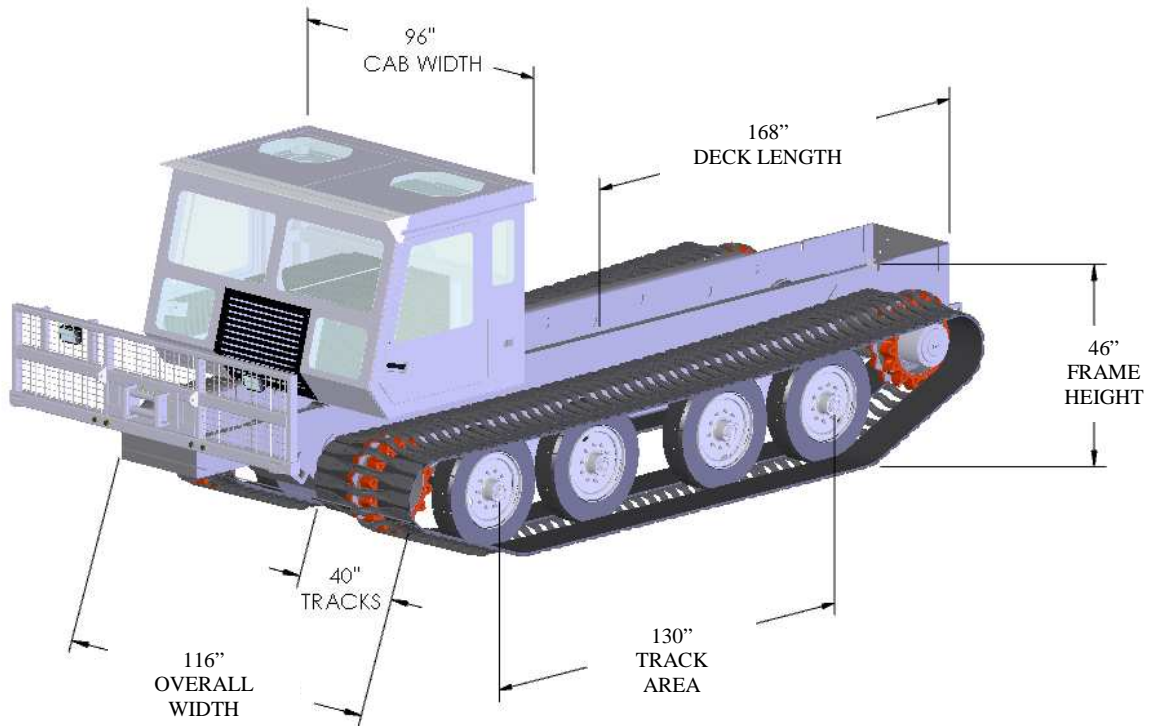
**OPTIONS AVAILABLE**

Tundra tracks, bush guards, pintle hitch, decks, cab brush guards, foam-filled tires, winches, extra fuel tanks, spare wheel and mount, ice picks and/or reinforcing bar for grouser bars, and custom configurations

DIMENSIONS	Imperial	Metric	PERFORMANCE	
<b>Length</b>			Turning Radius	0
Overall	300"	7.62m	Fording Depth	46" 117 cm
<b>Height</b>			Ground Clearance	18" 45.7 cm
Overall	120"	3.05m	Maximum Speed	6 mph 9.6 km/h
<b>Width</b>			Gradeability:	Forward 60% Side 40%
Overall				
Tracks On	116"	2.95m	<b>GROUND PRESSURE</b>	
Tracks Off	116"	2.95m	Track Area @ 0" penetration	10,400 sq in. 6.70 m <sup>2</sup>
			Track Area @ 6" penetration	12,960 sq in. 8.36 m <sup>2</sup>
<b>WEIGHTS</b>	<b>Lbs.</b>	<b>Kg.</b>		<b>PSI</b>
Tare:	26,000	11,793	No load - 0" penetration	2.50 .176
Payload:	24,000	10,886	Loaded - 0" penetration	4.81 .338
G.V.W.	50,000	22,679	No load - 6" penetration	2.00 .141
			Loaded - 6" penetration	3.86 .271

Note: Tare weight includes winch and bush guard

Schematic Drawing & Dimensional Detail



Unless otherwise stated, specifications are for standard unit and are subject to change without notice. For information on available options, please contact Track Industries Ltd.