



Model HT 60WB

VEHICLE DESCRIPTION

The model Hydra Trac 60WB is a hydrostatic all-terrain carrier with quality engineering, excellent performance, and providing long term value. It's unique features give outstanding performance in the geophysical, pipeline, utility and construction industries.

STANDARD SPECIFICATIONS – MODEL HT-60WB

POWER TRAIN

Engine

Cummins EPA Approved Tier 3 –
QSB 6.7 (215) HP @ 2500 RPM
Torque (655) lb-ft @ 1500 RPM

Hydrostatic Drive

Pump Drive – 3 Pad Durst
Pumps (2) Sundstrand series 90L
Motors (2) Sundstrand series 51V
Torque Hubs (2) Fairfield
Oil reservoir c/w cooler
System operating pressure 5,000 PSI
Steering – Electric self centering steering wheel

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: Tachometer with Engine
hours, Fuel Gauge, Voltmeter, Hydraulic Temperature, Pump
Charge Pressure, Engine Temperature & Pressure

GENERAL SPECIFICATIONS – MODEL HT-60WB

Electrical

Alternator - 130 Amp, 12 Volt
Battery – (2) (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 6.50 x 16 – solid rubber

Wheels

Rims 16 x 5.50 – 10 stud split rim

Tracks

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

Grouser Bar

Forged spring steel 2.5" (63.5mm) wide, ½" (12.7mm) thick

Overall Track Width

33.0" (838.2mm)

Sprockets

Steel Hub with replaceable urethane inserts

Idlers

Front elevated steel sprocket with replaceable urethane inserts

Fuel Capacity

100 US Gallons

ADDITIONAL STANDARD EQUIPMENT

- Bush Guard
- Pintle Hook
- Exhaust Pipe Rain Caps
- Full Underpan c/w 3 removable sections
- Operators Maintenance & Parts Manual
- Tie down hooks

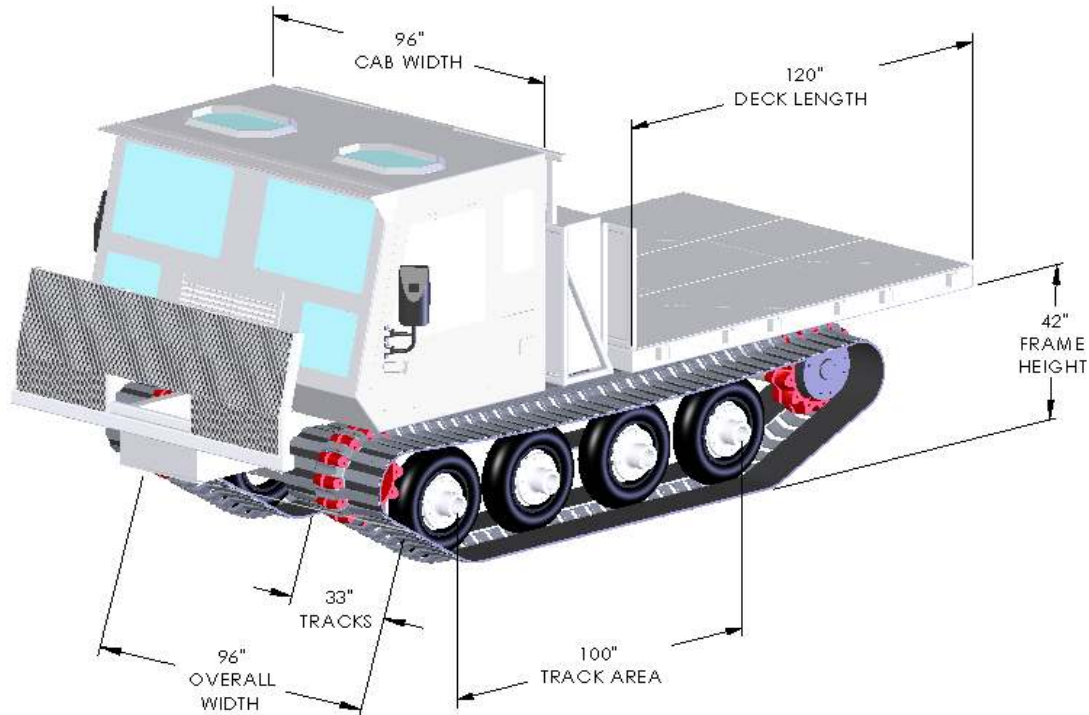
OPTIONS AVAILABLE

- Tundra Tracks
- Winches
- Decks
- Cab Brush Guard
- Foam Filled Tires
- Cranes, Digger Derricks
- Aerial Devices
- Extra Fuel Tanks
- Spare Wheel & Mount
- Reinforcing Bars for Grouser Bars
- Reinforcing Bars with Picks
- Custom Configurations

DIMENSIONS	Imperial	Metric	PERFORMANCE	
Length			Turning Radius	0
Overall	240"	6.10m	Fording Depth	48" / 122cm
Height			Ground Clearance	22" / 56cm
Overall	108"	2.74m	Maximum Speed	8.6 Mph / 13.8 km/h
Width			Gradeability:	Forward 60% / Side 40%
Overall				
Tracks On	96"	2.44m	GROUND PRESSURE	
Tracks Off	96"	2.44m	Track Area @ 0" penetration	6,732 sq. in. / 4.34 m ²
			Track Area @ 6" penetration	9,432 sq in. / 6.09 m ²
WEIGHTS	Lbs.	Kg.		PSI
Tare:	20,000	9,072	No load - 0" penetration	2.97 / .208
Payload:	10,000	4,536	Loaded - 0" penetration	4.46 / .313
G.V.W.	30,000	13,608	No load - 6" penetration	2.12 / .149
			Loaded - 6" penetration	3.18 / .223

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.