



## Model HT 60XL

### VEHICLE DESCRIPTION

*The model Hydra Trac 60XL 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-60XL

#### POWER TRAIN

##### Engine

Cummins EPA Approved Tier 3 –  
QSB 6.7 (215 – 260) HP @ 2500 RPM  
Torque (655 – 730) lb-ft @ 1500 RPM

##### Hydrostatic Drive

Pump Drive – 2 Pad or 3 Pad Durst  
Pumps (2) Sundstrand series 90L  
Motors (2) Sundstrand series 51V or Bosch Rexroth  
Torque Hubs (2) Fairfield or O&K  
Oil Cooler  
Oil Tank – 40 US Gallons  
System operating pressure 5,000 PSI  
Steering – 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-60XL

#### 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

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

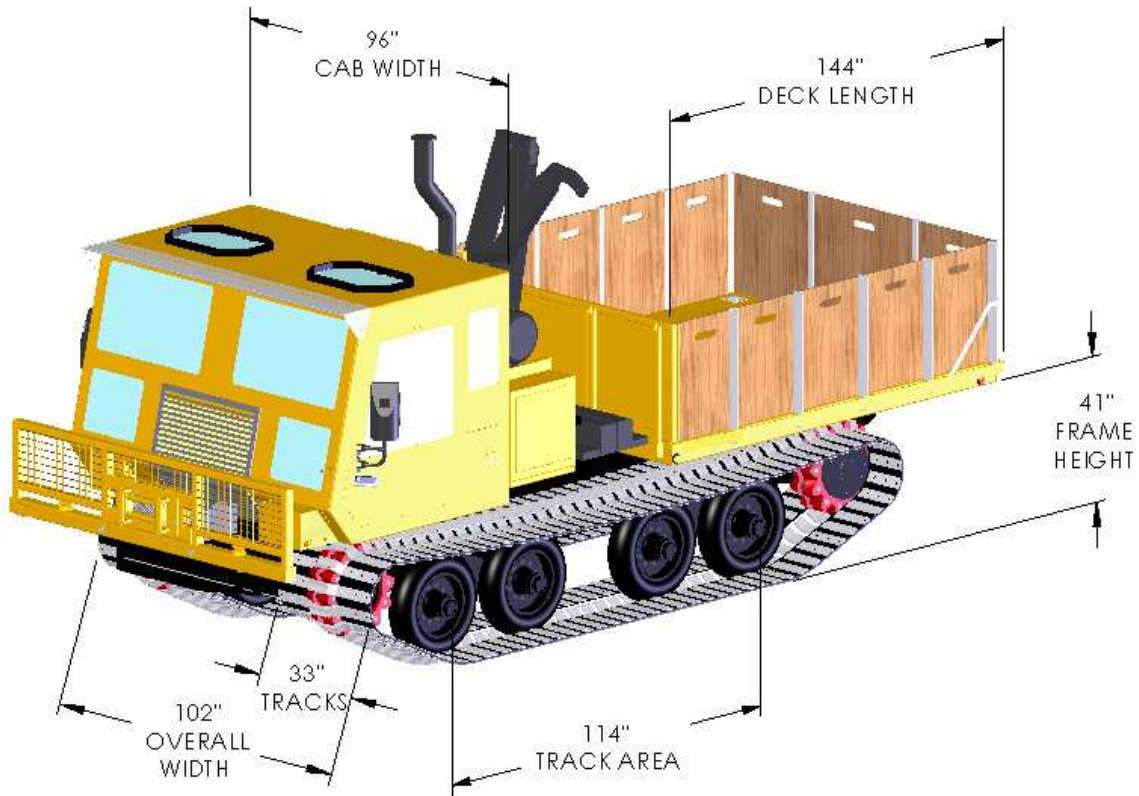
## OPTIONS AVAILABLE

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	0
Overall	260"	6.60m	Fording Depth	42"	107cm
<b>Height</b>			Ground Clearance	15"	30.1cm
Overall	105"	2.67m	Maximum Speed	9 mph	14.5 km/h
<b>Width</b>			Gradeability:	Forward 60%	Side 40%
Overall					
Tracks On	102"	2.60m	<b>GROUND PRESSURE</b>		
Tracks Off	102"	2.60m	Track Area @ 0" penetration	7,524 sq in.	4.85 m <sup>2</sup>
			Track Area @ 6" penetration	10,230 sq in.	6.60 m <sup>2</sup>
<b>WEIGHTS</b>	<b>Lbs.</b>	<b>Kg.</b>		<b>PSI</b>	<b>Kg/sq. cm.</b>
Tare:	22,000	9,979	No load - 0" penetration	2.92	.205
Payload:	16,000	7,258	Loaded - 0" penetration	5.05	.355
G.V.W.	38,000	17,237	No load - 6" penetration	2.15	.15
			Loaded - 6" penetration	3.71	.261

Note: Tare weight includes winch, deck, 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.