



02-H Line Crewser

PowerTraxx 02-H, or Line Crewser, in 2 or 5 person cabin design, is the optimal unit for transporting crews to and from the work site. Line Crewser 8,000 lbs. payload capacity utilizes a rear deck platform for hauling small gear, tools, and fuel, and rides along 33" wide D-dent tracks to evenly distribute the load for an incredibly low ground pressure rating. Its 145 hp Cummins® diesel engine helps to make this light unit quick, versatile and manoeuvrable in extreme operating conditions. PowerTraxx Line Crewser works hard so you don't have to.

Main Dimensions

Overall Length	212"
Overall Width	99"
Overall Height	108"
Ground Clearance	15"

Weights

Basic Vehicle Weight	10,000 Lbs.
Payload Capacity	8,000 Lbs.
Gross Vehicle Weight	18,000 Lbs.
Ground Pressure – Unloaded	1.47 psi
Ground Pressure – Loaded	2.26 psi

Engine

Type	Cummins QSB, Tier 3
Capacity	4.5 Litres
Horse Power	145 @ 2300 RPM
Electrical System	12 V
Fuel Tank Capacity	40 US Gal

Drive System

Type	Hydrostatic
Location	Rear
Pump Drive	Funk, Triple Pad, Series 28000
Hydrostatic Pumps	Sauer 90 Series Variable Displacement
Hydrostatic Motors	Sauer 51 Series Two (2) Speed, Variable Displacement
Planetaries	Auburn Gear Model 9
Speed	10 mph
Drive Sprocket	12 Tooth, Steel Hub Sprocket Replaceable Urethane
Idler Sprocket	12 Tooth, Steel Hub Sprocket Replaceable Urethane

Suspension

Type	Heavy Duty Arched Walking Beams Solid Steel, Urethane Bushings
Load Wheels	600 x 16, Foam Filled, 3 Piece Steel Rim



Steering

Type	Electronic Joystick
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Tracks

Type	Rubber With Steel Grousers
Belts	12" x 6 ply, Goodyear Rubber
Bars	D-Dent, 33" x 1/2", Heavy Duty
Reinforcing Bar	Optional

Electrics

Alternator	160 Amp
Batteries	2 x 200 Amp Hour, 1125 CCA
Starter	4.8 kW, 12 V
Driving Lights	2 Forward, 2 Rear
Other	Back-Up Alarm, Master Switch

Cabin

Type	Five Person, Enclosed, ROPS 45,000 Lbs.
Heater	44,000 BTU With Adjustable Defrosters
Air Conditioning	Available
Other	Sunroof/Escape Hatch, Five (5) Seats With Seatbelt Dome Light, Panel Lights

Instruments

Gauges	Hydrostatic Oil Temp., Voltmeter, Hourmeter, Engine Oil Pressure, Engine Temp., Fuel Level, Tachometer
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Manuals

Type	2 Parts, 2 Maintenance
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Optional Equipment

Cold Weather Package	Steel Flat Track
Front Winch	Rubber Covered Flat track
Dual Lever Steering	Two Person Cab

Other Options Available Upon Request