



15W-H

PowerTraxx 15W-H utilizes a strengthened and heavily reinforced frame that is widened for added stability. This vehicle comes standard as hydrostatically rear driven and rides along 40" wide D-dent tracks. The option of front drive is available, and creates more choices for devices such as elevator units that can be sunk into the frame to reduce traveling heights. Powering this unit is a Cummins® electronic diesel engine that provides an incredible 275 hp, powerful enough to move this unit through the most extreme terrain and conditions.

Main Dimensions

Overall Length	300"
Overall Width	126"
Overall Height	114"
Ground Clearance	17"

Weights

Basic Vehicle Weight	26,000 Lbs.
Payload Capacity	30,000 Lbs.
Gross Vehicle Weight	56,000 Lbs.
Ground Pressure – Unloaded	1.98 psi
Ground Pressure – Loaded	3.90 psi

Engine

Type	Cummins QSC, Tier 3
Capacity	8.3 Litres
Horse Power	275 @ 2100 RPM
Electrical System	12 V
Fuel Tank Capacity	60 US Gal

Drive System

Type	Hydrostatic
Location	Front or Rear
Pump Drive	Funk, Triple Pad, Series 28000
Hydrostatic Pumps	Sauer 90 Series, 90cc Variable Displacement
Hydrostatic Motors	Sauer 51 Series, 160cc Two (2) Speed, Variable Displacement
Planetaries	Fairfield W12D
Speed	8 mph
Drive Sprocket	14 Tooth, Steel Hub Sprocket Replaceable Urethane
Idler Sprocket	14 Tooth, Steel Hub Sprocket Replaceable Urethane

Suspension

Type	Heavy Duty Arched Walking Beams Solid Steel, Urethane Bushings
Load Wheels	825 x 20, Solid Rubber Tire, 3 Piece Steel Rim



Steering

Type	Electronic Joystick
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Tracks

Type	Rubber With Steel Grousers
Belts	15" x 6 ply, Goodyear Rubber
Bars	D-Dent, 40" 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	Single Person, Enclosed, ROPS 60,000 Lbs.
Heater	40,000 BTU With Adjustable Defrosters
Air Conditioning	Optional
Other	Sunroof/Escape Hatch, One (1) Seat 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	Digital Inclinometer

Other Options Available Upon Request