



15SW-H

PowerTraxx 15SW-H is the perfect application for mounting large equipment and aerial devices. Its elongated and widened frame is heavily reinforced, giving it increased stability and a minimum payload capacity of 30,000 lbs. Enabling this size payload capacity is a combination of heavy duty arched solid steel walking beams, solid rubber tires on steel rims, and heavy duty steel hubs and spindles. A 275 hp Cummins® engine, along with hydrostatic drive system, makes for a smooth ride over 40" wide D-dent tracks.

Main Dimensions

Overall Length	312"
Overall Width	126"
Overall Height	114"
Ground Clearance	17"

Weights

Basic Vehicle Weight	28,000 Lbs.
Payload Capacity	30,000 Lbs.
Gross Vehicle Weight	58,000 Lbs.
Ground Pressure – Unloaded	2.12 psi
Ground Pressure – Loaded	4.20 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