Screw Remover



Key Features

The Screw Remover includes the following key features:

- Enclosed dual-operator, climatecontrolled cab; optional extended cab (capacity = 7) available
- Four screw remover workheads
- Manual spike hole pattern
 adjustment shafts
- John Deere Tier III diesel engine; Cummins Tier III engine available
- 24 VDC, circuit breaker-protected, electrical system
- Cobra brake shoes
- Four-wheel, single-axle, chaindriven propulsion system; fourwheel, dual-axle system available
- Cab-controlled workhead power lock-ups
- Single, pressure-compensated, hydraulic pump
- Joystick controls

Precisely set workheads for different hole patterns, rail heights, & head flange size.



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Quickly adjust for height and pattern differences

Make a simple adjustment shaft change to adapt the workhead for different hole patterns. Or quickly set the workhead to handle different rail heights. In addition, the adjustable latch height allows you to precisely account for the size of the head flange and any included washers.

High production levels

Use the dual-workhead mode to efficiently operate both the inside and outside workheads simultaneously. In addition, four workheads allow you to rapidly remove all four lag screws (two per rail) at the same time.

Heavy-duty removal torque

Remove even the most embedded lag screws with 700 foot-pounds of torque.

Use fewer personnel carriers

The optional extended cab allows up to five extra crew members (total capacity = 7) to ride in the cab. Fewer personnel carriers mean less equipment to maintain and less space needed on sidings for overnight storage.

Handle high screw situations

No need to re-adjust the workhead or latch levels for occasional high screws; simply use manual controls to make on-the-spot adjustments.



Use your smartphone to scan this code for more information.

Optional Equipment

Category	Option Type	Description
Cab	Extended cab	Provides total seating capacity for up to seven crew members
	Cab accessories	Cab pressurizer, cab window shades (standard cab and extended cab)
Repair & Maintenance	Corner-mounted jackstands	Holds the unit above the track to allow under-machine repairs
	Top-off pump	Allows quick filling of hydraulic tank
	Filter indicators	Shows status of main and return filters
	Electric emergency pump	Allows workhead to be moved if engine fails
Other Accessories	Gauges and alarms	Fuel level site gauge, speedometer, hydraulic reservoir temperature gauge, low hydraulic oil/high hydraulic oil temperature alarm
	Lighting	Strobe light
	Miscellaneous	"Danger Live Track" sign, extra parts/operations/maintenance manuals, rail sweeps, tow bar with D-handle hitch pins
	Fans	Heater fan

Product Specifications

Category	Specification	Value
General	Weight	19,600 lbs
	Length	19′ 6″
	Width	8' 6″
	Height	9 11″
	Wheel base	108″
	Travel speed	25 mph (maximum)
Capacities	Fuel tank	60 gallons
	Hydraulic tank	98 gallons
Engine	Make/Model	John Deere 4045T
	Туре	Turbocharged, inline four-cylinder
Hydraulic System	Make/Model	Vickers PVM098 (24 Volt)
	Туре	Vickers manifold
Electrical System	Battery	24 Vdc (dual 12V DC batteries), 1150 cold-cranking amps
Axle Drive System	Drive and propulsion type	Four-wheel, two solid axles, hydraulic chain drive
Brakes	Type/Style	Spring-applied/hydraulically released, four-wheel Cobra-style

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