



**FASTENING SYSTEMS
INTERNATIONAL, INC**

POWERFUL

LIGHT WEIGHT

LONG STROKE

VERSATILE

Brushless Motor

**18 VDC Li-Ion
Battery w/ Fuel Gage**

**Installs Fasteners
Thru 1/4" Diameter**

Rapid Stroke Capability



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PT-4500H-TCK

Cordless Industrial Blind Rivet & Lockbolt Installation Truck Cab Kit



The PT-4500H cordless riveter combines speed, performance and ergonomic features that make it an outstanding addition to any mobile or in house shop maintenance tool inventory where blind riveting and/or lockbolt installations may be required. Using industry standard Huck style nose assemblies, the PT-4500H will install most all industrial quality blind rivets and lockbolts (Huck MG and C6LB styles) thru 1/4" (6.4mm) diameter. Powered by a slide on 18 V Li-Ion Battery Pack with fuel gage, the PT-4500H's brushless motor drives a mechanical ball screw gear system that provides pull forces up to 5000 lbs. Providing nearly a 1" stroke capability with speed comparable to most shorter stroke air operated riveters, the PT-4500H reduces cycle times even when using extended grip rivets, and an easily removeable rivet stem collector is provided to eliminate potential foreign object damage from spent mandrels in the work area. Special rotating adapters and nose assemblies such as right angle, offset, extended straight, and closed edge distance versions quickly adapt to the riveter. Weighing less than 5.75 lbs with a standard nose assembly attached, the PT-4500H also includes a LED lighting system for use in dimly lit areas. Please contact your nearest FSI dealer or our factory at 800-344-2393 or e-mail us at sales@fsirivet.com to arrange a free demonstration.

PT-4500H Series Cordless Blind Riveter & Lockbolt Tools



PT-4500H w/Side Ejection Adapter for 1/4" Lockbolts



PT-4500H



PT-4500H standard configuration for Huck 2025 style pulling heads

Typical Truck Fasteners Installed w/ the PT-4500H



Magna-Lok® & Interlock®



Magna-Bulb® Rivets



Magna-Grip® & Maxlok®

Specifications

Pull Force (max):	5,000 lbs (22.24 kN)
Stroke:	.984" (25mm)
Motor Type:	Brushless
Power Source:	18 VDC, 2.1 Ah, Li-Ion
Vibration:	<2.5M/s ²
Noise:	Lpa 78.5 Db(A)
Optimal Operating Temp Range	50°F to 122°F (10°C to 50°C)
Weight (w/ battery):	4.725 Lbs (2.143 KG)
Tool Dimensions (w/ battery):	11.5"H x 12"L x 3.25"W 292.1mm x 304.8mm x 82.55mm

Charger Dimensions: 3.5"H x 7.5"L x 4.5"W 88.9mm x 190.5mm x 114.3mm
Charger Weight: 1.145 lbs (0.519 Kg)
Charger Input: 100-240 V, 50-60 Hz
Charger Output: 21 V + 2.5 A 60 Watts
Charge Cycle: 40 min.
Average Charge Cycle Life: 1,000
Battery Temp Range: -23°F to 131°F (-5°C to 55°C)
Certifications: UL® & CE Approved