



**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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GSA

PT-4500H

Cordless Blind Rivet & Lockbolt Installation Tool



*Pulling Head Not Included

The PT-4500H provides unparalleled speed, performance, and ergonomic features that lead the industry. Available both as a blind riveter and/or lockbolt installation tool for most all industrial and aerospace applications thru 1/4 inch (6.4 mm) diameter, it quickly adapts to Huck, FSI, Cherry and Olympic nose assemblies, including special right angle, offset, close edge distance (CED) and extended straight versions. Powered by a slide on 18 VDC Li-Ion battery pack with fuel gage, **the PT-4500H's** brushless motor drives a mechanical ball screw gear system that provides capability for the most demand-ing applications. With its rapid extended stroke capability the tool is comparable to most all air operated riveters, thereby optimizing cycle time between any blind rivet or lockbolt installation. Weighing less than 5 lbs with the standard rivet nose as-sembly in place, sheet metal artisans will immediately find this riveter to offer the ultimate in overall performance and reliabil-ity. The PT-4500H also provides built in led lighting if needed in darkened areas. Contact your nearest FSI dealer or our factory at **800-344-2393** to arrange a demonstration.

PT-4500H Series Cordless Blind Riveter & Lockbolt Tools



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



**PT-4500H w/Huck 3700
Series Offset Pulling Head**



**PT-4500H standard
configuration for Huck 352
style pulling heads**

Typical Fasteners Installed w/ the PT-4500H



NAS & GP Lockbolts



MS Blind Bolts



LGLP & MLGP Lockbolts

Specifications

Pull Force:	5,000 lbs (22.24 kN)
Stroke:	.984" (25mm)
Motor Type:	Brushless
Power Source:	18 VDC, 2.1 Ah, Li-Ion
Vibration:	<2.5M/s²
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