

PT-4000 Cordless Blind Riveter for CHERRYMAX® & Blind Bolts

POWERFUL

VERSATILE

LIGHTWEIGHT

PRODUCTIVE



Specifications for PT-4000:

Pulling Force:	3,000 lbs.
Stroke:	.787"
Dimensions:	11-7/8" H x 10-3/8" L x 2-5/8" W
Power Source:	3.2 Ah, 12vdc Nickel-Metal (NiMH) Hydride Battery
Charger Source:	120 volt, 60 Hz or 220 volt, 50 Hz
Charger Cycle Time:	1 Hour
Operating Temp. Range (ambient):	32 to 120°F
Housing Material:	Impact Resistant Glass Filled Nylon

The New, Higher Capacity PT-4000 Cordless Blind Riveter offers the sheet metal technician capability for installation of most all 1/4" diameter blind rivets while retaining all the features of the PT-3000 with respect to size, weight and versatility.

Falling within the USAF To-1-1-688 spec, the PT-4000 develops in excess of 3,000 lbs of pulling force over more than 3/4" of stroke. Utilizing the same battery packs and charger as the PT-3000 riveter, the PT-4000 is a logical addition for any organization normally requiring 1/4" diameter blind riveting capability. The standard PT-4000 pulling head assembly (jaw holder, jaws, nose tube) is interchangeable with any of the FSI riveters (D-100, D-700, PT-100, and PT-3000) therefore offering redundancy and reduced spare parts inventory levels.



Contract #
GS-06F-0009L

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PT-4000 (optional) Configurations

Standard Configuration

Nosepiece

F130-F
Nose Tube

F126-F
Jaw Holder

F123
3 pc Jaws

F3621
Jaw Follower

F3081
Spring

CherryMax® Pulling Head Configuration

Extended Straight Pulling Head F1074

Right Angle Pulling Head F1075

Offset Pulling Head F1076

F187-1AF
Sleeve

F187-3BCM
Adjustable Adapter Shaft



CherryMax® & Pop® Rivets Configuration

*Note: Replace Jaw Follower F3621 with F3245 (see spare parts canister) when installing 1/4" dia. rivets. You may also use the F123 (3pc) jaws for 1/8" thru 1/4" diameter blind rivets.

F126-F
Jaw Holder

*F3621
Jaw Follower

F130-F
Nose Tube

F122-A
2 pc Jaws

F3081
Spring

*F3245
Jaw Follower

1/4" Rivets

MS90353/54 "U" & "S" Type Blind Bolt Configuration

Nosepiece

F130-F
Nose Tube

F123-A or
F123-B
BB Jaws

F128
BB Jaw Holder

F3081
Spring

F3245
Jaw Follower

Rivet Types:

Types of rivets installable with the PT-4000 include, but are not limited to, virtually all CherryMax® (M7885), Avdel®, or Cherry Mono-bolts®, Cherry Interlock®, Huck MagnaLok®, and Pop type rivets. The PT-4000 is also capable of installing both 5/32" and 3/16" Blind Bolts (MS90353/54-S/U) with the proper nosepieces (provided in the Mil-1 and MIL-2 kits).

**Aerospace and Industrial Sheet Metal
●Applications●**

