



FSI
FASTENING SYSTEMS
INTERNATIONAL

PT-100-3700 SERIES

Air Hydraulic Offset Blind Bolt Installation Tooling

POWERFUL

LIGHTWEIGHT

COMPACT

USER FRIENDLY

PT-100-3700 SERIES STANDARD FEATURES

**Provides Stroke Control via
Riveter Actuating & Stem
Releasing Triggers**

360° Rotating Offset Head

Multi-plane Air Swivel

**Noise Reduction & FOD
Protection Muffler**

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 CAGE Code: 64878
 GSA Contract Number:
 GS-06F-0009L
 www.fsirivet.com



PT-100 SPECIFICATIONS:

PULL FORCE: 4,000 lbs.
STROKE: .625"
POWER SOURCE: Air Operated
 (90 to 120 psig), Multiple Valve, Cylindri-
 cal Hydraulic Pump Assembly with built in
 Pressure relief system

Unimatic® Style Blind Bolt

UTILIZING THE **PT-100** AIR HYDRAULIC RIVETER, the PT-100-3700 Series Offset Blind Bolt Installation Assemblies provide the most cost effective, user friendly solution currently available for installation of the 5/32" and 3/16" single action blind bolts in areas requiring offset, limited access tooling. Providing 4,000 lbs. of pull force over a .625" stroke, the PT-100 riveter in these assemblies come standard with noise reducing mufflers and multi-plane air swivels which minimize the chance of air hose interference with the work area. Incorporating high production tested offset pulling heads which permit 360° head rotation, the PT-100-3700 Series assemblies provide maximum control throughout the installation cycle (i.e. the technician can stop at any point along the stroke of the tool and regrip the fastener if a blind side clearance problem requires it). The rotating head helps the technician insure that the ejected blind bolt stems do not endanger the user or the work surface.



Blind Bolt Dia.
(MS90353/54/S/U)

**PT-100-3700 Series
 Assy. Part Number**

5/32"

PT-100-3712-5BB

3/16"

PT-100-3713-6BB

Made in USA