

RIVETING HAMMERS



US 3X

RIVETING HAMMERS

These high quality riveting hammers are excellent for all light aircraft metal riveting applications. They feature a convenient offset handle (except Model US3AA which is straight handle) and come complete with retainer spring and regulator. All models feature metered teasing trigger, made in U.S.A.

| Part No. | Blows / Min. | Capacity | | Stroke | Length | Weight (Lbs.) | Price |
|----------|--------------|----------|-------|----------|----------|---------------|-------|
| | | Alum. | Bore | | | | |
| US1X | 3600 | 1/8" | 9/16" | 1-1/2" | 5-11/16" | 2 | --- |
| US2X | 2580 | 1/8" | 1/2" | 2-1/4" | 6-11/16" | 2-1/4 | --- |
| US5X | 1560 | 1/4" | 3/4" | 2-11/16" | 6-11/16" | 4-3/4 | --- |
| US7X | 900 | 3/8" | 3/4" | 5-13/16" | 8-5/16" | 6 | --- |



2X

AIRCRAFT RIVET GUNS

The standard tool used in aircraft manufacturing plants such as Boeing, Rockwell, Lockheed etc., is completely interchangeable with Chicago Pneumatic. These tools are slow hitting with excellent finger tip control. Accepts all .401 shank rivet sets and attachments. All guns are brand new and carry a full 1 year warranty.

| Part No. | Blows / Min. | Capacity Alum. | Bore | Stroke | Weight (Lbs.) | Price |
|----------|--------------|----------------|------|---------|---------------|-------|
| 2X | 2580 | 1/8" | 1/2" | 2-1/4" | 2.7 | --- |
| 3X | 2160 | 3/16" | 1/2" | 2-7/8" | 3.4 | --- |
| 4X | 1740 | 1/4" | 1/2" | 3-1/16" | 3.6 | --- |



PNEUMATIC RIVET SQUEEZER

Heavy duty industrial tools are manufactured to exacting standards to insure long service life. All critical parts, including the yoke, are fabricated from 4130 steel and heat treated to Rc 42-46. These rivet squeezers have earned a reputation for durability and reliability through years of service on the production lines of major airframe manufacturers such as Grumman, Piper, Beech and Cessna. Easily operated by one hand. All replacement parts and other yoke designs available. Features feathering throttle.

| Specification | Model | |
|---------------------------|--------|--------|
| | | 3000 |
| Max. Force | 3000 | 6000 |
| Rivet Capacity Dural | 1/8" | 3/16" |
| Steel | 3/32" | 5/32" |
| Standard Yoke Reach | 2" | 2" |
| Air Hose Size | 1/4" | 1/4" |
| Set Travel | 9/16" | 9/16" |
| Recommended Line Pressure | 90 PSI | 90 PSI |
| Weight | 6 lbs. | 6 lbs. |

3000.....P/N 12-03400
6000.....P/N 12-03500



SAFETY CABLE NOSE TOOLS

The unique tensioning/crimping Terminator Tool tensions the cable, crimps the ferrule on the cable, and cuts the cable flush with the ferrule. This tool utilizes the best principals of ergonomic design, user-friendly features, and improved operational durability. It is so user friendly that an entry level technician can learn the Safety Cable installation method in less than 30 minutes. The short length of this tool allows the user to get into tight places where access is restricted. The ergonomic design comfortably fits the operator's hand. The robust construction and the precise dimensional quality of the tool provide the reliability and repeatability that you are looking for. The tool nose can be rotated 360° for the optimum position of each Safety Cable™ installation while allowing the tool to stay in a comfortable ergonomic position.

5 inch nose tool.....P/N 12-04570
7 inch nose tool.....P/N 12-04571



TP82 AND TP84 RIVET GUNS

This "X" type feathering trigger riveter is the only rivet gun that allows you to slowly begin riveting without damage to the skin. This is critical in performing riveting operations. This gun is used by aircraft mechanics worldwide.

It's also the perfect tool for kit builders. **Note:** Long term exposure to low frequency vibration caused by riveting may be harmful to your hands and arms. We suggest you take frequent breaks when riveting to reduce this exposure. **Features:** • Takes .401 shank rivet sets • Lightweight aluminum handle • Price includes spring retainer & regulator (TP97) • Precision machined hardened and ground valve • "Sure Grip" powder coated finish • Teasing trigger • Precision machined and hardened cylinder for long life • Made in the U.S.A.
2X Rivet Gun (1/8" Capacity)P/N 12-02004



3X RIVET GUN KIT

Virtually all the tools you need for riveting in kit form. Intended for professional sheet metal mechanics, serious home builder/students. Packed in a sturdy molded plastic case. #1 selling kit. Visit www.aircraftspruce.com for a complete list of kit contents.
P/N 12-00240



ATS ECONOMY RIVETING KIT (3X)

This cost-saving riveting kit features ATS's popular 2602A Rivet Gun, a selection of 4 Bucking Bars (141, 142, 148, and 149), plus a complete assortment of Rivet Sets to install Universal Head (AN470) or Flush (AN426) rivets in sizes 3/32" to 3/16". Comes to you in a stylish molded case to keep things neatly organized. This is the perfect "field" kit to take

with you anywhere -- it has the riveting tools you need conveniently laid out in one handy ready-to-go packageP/N 12-03195



SPECIAL DIMPLING & RIVET SET FOR RV4, RV6, RV8 AIRCRAFT

This 21-piece dimpling and riveting set was designed especially for use in the construction of the Vans RV aircraft series, however is ideal for a variety of other aircraft as well. All the riveting sets and dimple dies are made from heat treated stainless steel. Dimpling & Riveting Kit Contents: Set holder block, Cup sets, Flat sets, and Spring back dimple dies. Dimple Dies 3/32", 1/8" for rivets; 6-32, 8-32, 10-32 for screws. Cup Sets 3/32", 1/8", 5/32". Flat Sets 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2". Polyethylene 4" X 4" storage block.
21-piece kitP/N 12-00450



7-PC RIVET SET

Holder includes 3/32", 1/8", 5/32 and 3/16 cups for AN470 rivets, plus 3 flat sets for AN426 rivets. To be used with pneumatic or hand rivet squeezerP/N 12-00555



6-PC DIMPLE DIE SET RIVET SIZE

Holder includes springback dimple dies for 3/32", 1/8" and 5/32" rivets. To be used with pneumatic or hand rivet squeezer.
P/N 12-00560



6-PC DIMPLE DIE SET SCREW SIZE

Holder includes springback dimple dies for 6-32, 8-32 and 10-32 screw sizes. To be used with pneumatic or hand rivet squeezer.
P/N 12-00565



SAFETY CABLE KIT

Safety Cable is a system used to secure hardware. Unlike traditional lock wire, Safety Cable is a much cleaner and faster way to secure hardware in critical areas of an aircraft. The system consists of a crimping tool and cables. **Specifications:** • .032" Diam. x 18" Cable Length • Type 321 CRES • Includes 50 cables with a magazine with 50 ferrulesP/N 12-04569