



FSI

**FASTENING SYSTEMS
INTERNATIONAL**

D-700C (NSN 5120-01-397-6806)

Hand Hydraulic Riveter

POWERFUL

VERSATILE

RELIABLE

COMPACT

Installs All CherryMax®
thru 1/4" and Single
Action Blind Bolts thru
3/16" Diameter

Rivnuts® and Threaded
Inserts

5,000 lbs of Pulling
Force and More Than
3/4" Stroke

Field Repairable

P.O. Box 1372
1206 E. MacArthur St.
Sonoma, Ca 95476
1-800-344-2393
(707) 935-1170
FAX: (707) 935-1828
CAGE Code: 64878
www.fsirivet.com
Email: sales@fsirivet.com



Contract#
GS-06F-0009L



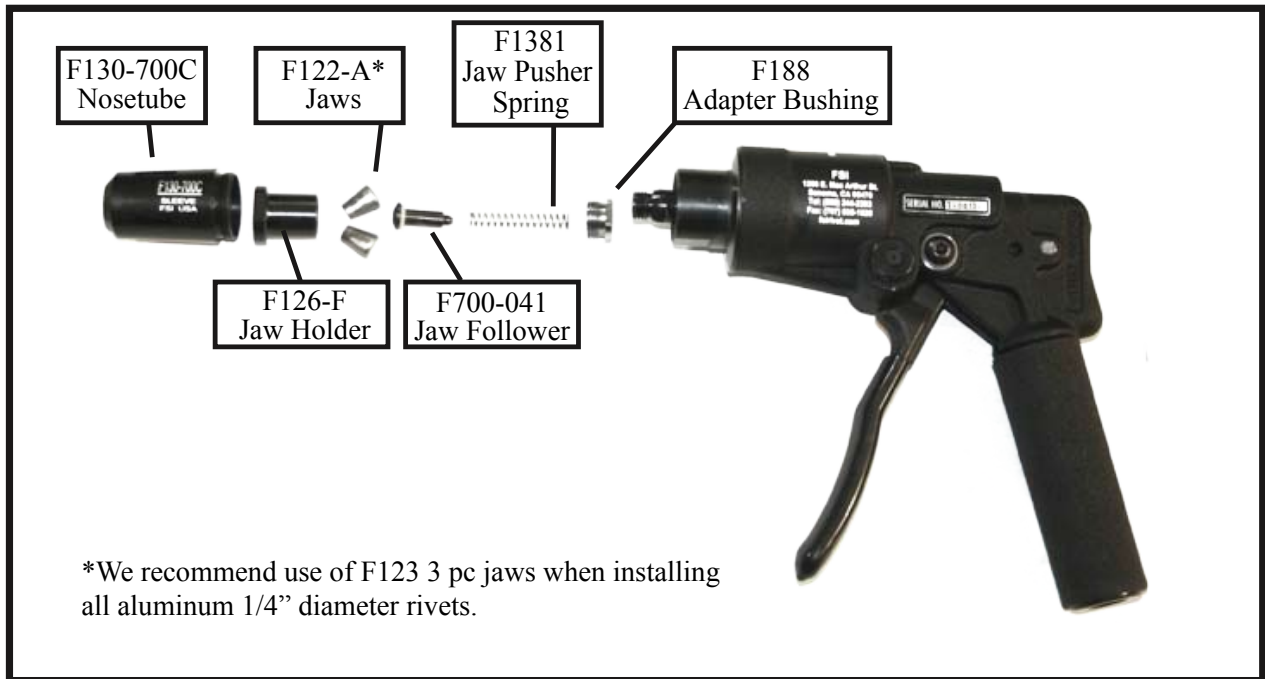
Evolving from the highly successful D-100 Blind Riveter the D-700C addresses user needs for an even more versatile, powerful, reliable, and field repairable tooling system. A two stage valve permits a greatly reduced wrist effort for installation of a wide variety of straight pull blind fasteners including all CherryMax® style (M7885) blind rivets, Cherry Blind Bolts (MS90353/54 S/U) (thru 3/16" dia.), Rivnuts® thru 3/8" and most blind inserts. The D-700C riveter can be provided with the Vari-Max™ adjustable pressure control (D-700-VM) to permit precise setting of pulling when installing blind fasteners. The D-700C maybe used with any of the nosepieces and accessories supplied in the D-100 series kits.



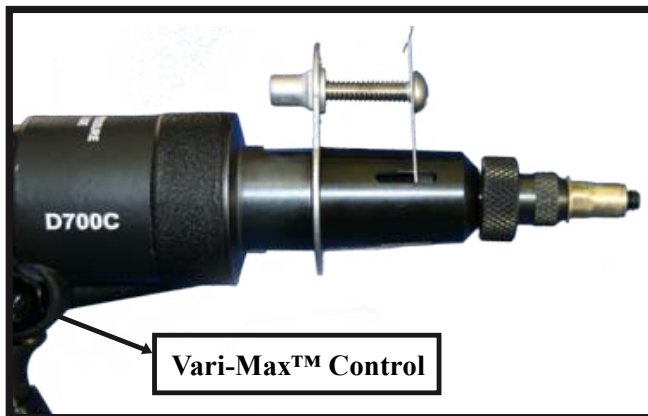
D-700C Specifications:

| | | | |
|-----------------|---------------------|------------------------------------|---------------------------------|
| Stroke: | 0.8" (20.3mm) | Overall Length: | 7.5" (190.5mm) |
| Pulling Force: | 5,000 lbs. | Special Feature: | Vari-Max™ pull Force Adjustable |
| Overall Height: | 6.56" (166.6 mm) | Retract Action | Single Pushbutton |
| Overall Width: | 2.00" (50.8 mm) | Wrist Effort for 3,000 lb Fastner: | 30 lbs. |
| Weight: | 1.95 lbs. (884.5 g) | | |

D-700C Hand Hydraulic Riveter Components



D-700C with Vari-Max™ Control (D-700-VM)



The D-700-VM Vari-Max™ feature enables the user to set a pull force when upsetting a blind rivet nut or insert to help insure a proper installation without damaging the threads of the blind nut insert or the threads on the pull-up stud. The normal operating range for the D-700-VM is 1000 to 5,000 lbs. The Vari-Max™ is located on the tool on the side opposite the release button (right side of the tool facing forward).

The D-700C may be utilized to install a variety of blind fasteners. It can be used with any of the nosepieces and accessories supplied in all FSI Kits.



PO Box 1372 * 1206 E. MacArthur St
Sonoma, Ca 95476 Tel: 707-935-1170
Toll Free: 800-344-2393
Fax: 707-935-1828 sales@fsirivet.com
wwwfsirivet.com

