

Tool Solutions Division - Romeoville, IL (USA)

Quick Start Guide

Part Number >> CP-871 Press / CA9 Applicator >> Setup, Loading and Operation

- 1- Loosen screws (2) on Reel Arm and raise the arm high enough to accommodate reel; rotate 90°. Tighten screws to secure Arm. 2- Screw the Support Posts (2) into the side of the press.
- 3- Place the Parts Guide over the Support Posts (2) slide to fasten, tighten knobs to secure.
- PRESS SET-UP









- 4- Attach Power Cord, Foot Pedal and Tool Feed (back of press)
- 5- Insert Air Hose into Air Regulator on Press then connect to air sources.



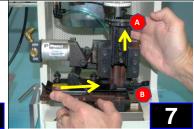


6- Use handle to Raise Safety Guard door until engaged (click sound). Make sure handle is in the down position. 7- Place the applicator on base of the press, raise ram (A), slide to the right until rams

interlock and applicator hits stop (B). 8- Raise the handle on the side of the press to secure applicator.

APPLICATOR INSTALLATION

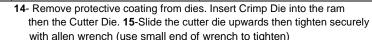


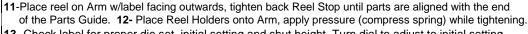


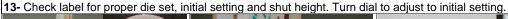


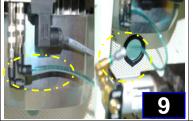
9- Attach air line to inner fitting on press and adapter to applicator.

10- Loosen thumb screw and remove Reel Holders and spring.

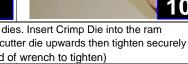














Equipment Needed:

CP-871 CA9 Applicator Power Cord and air line Terminals Operation Manual



Tools Needed:

Metric Allen wrenches (Set) Dial Calipers Side cutters



Safety Equipment

Glasses



QS-CA9 Rev: 00 / April, 2012







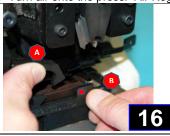


Tool Solutions Division - Romeoville, IL (USA)

Quick Start Guide

Part Number >> CP-871 Press / CA9 Applicator >> Setup, Loading and Operation

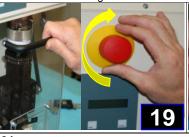
- 16- Lift Feed Finger (A) and insert Lower Die (B).
- 17- Lower the Feed Finger into slot of lower die and tighten securely w/allen wrench.
- 18- Turn air onto the press. Air Regulator gage should read 0.6.

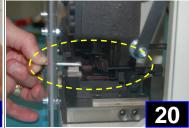






- 19- Close Safety Guard. Power ON press by turning the Emergency Stop clockwise until button releases and pops outward.
- 20- Place solder slug into die area over lower die and press foot pedal.





- 21- Measure crimp indentation w/caliper to determine shut height. Refer to Oper. Manual for variances.
- 22- Raise Safety Guard. Place the #1 Parts Pusher in rear position.
- 23- Lift track cover (A) and make sure toggle switch is in the OFF position (B).

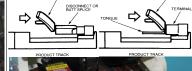






- 24- Unwind terminals from spool & feed them through parts guide & into the track.
- 25. Slide terminals into track lift Feed Finger until the first part goes past the finger and is on the right side of it.





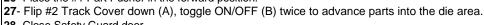


30- Check that crimp is secure and continue with operation.

29- Insert wire into the barrel of the terminal and press foot pedal.



- 26- Place the #1 Part Pusher in the forward position.
- 28- Close Safety Guard door.





- **OPERATION**





Assembled CP-871 with CA9 Applicator

Equipment Needed:

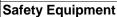
CP-871 CA9 Applicator Power Cord and air line Terminals

Operation Manual



Metric Allen wrenches (Set)

Dial Calipers Side cutters



Glasses 4



QS-CA9 Rev: 00 / April, 2012

Page: 2 of 2