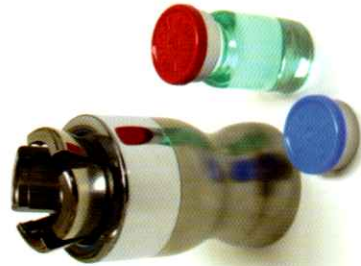


Specifications

Operating Pressure.....	Nominal 40 – 80 PSI
Incoming Air Supply	Pneumatic 90 - 100 PSI
Cap Sizes	8, 11, 13, 20, 13 Flip, 20 Flip
Unit Size (head attached)	Height = 6 1/2" Diameter = 1 1/2"
Weight	1.5 Lbs.
Cycle Time.....	.75 seconds to 1.5 seconds, Adjustable



Accessories

PART #	ITEM
V10001-00	Vertical Air Crimper Body
V10002-00	Air Pressure Regulator for VAC
FLU1106	Air Hose for VAC

Decrimper Heads

V-08001-00-D	.....for 8mm seals
V-11001-00-D	.....for 11mm seals
V-13001-00-D	.....for 13mm seals
V-20001-00-D	.....for 20mm seals

Crimper Heads

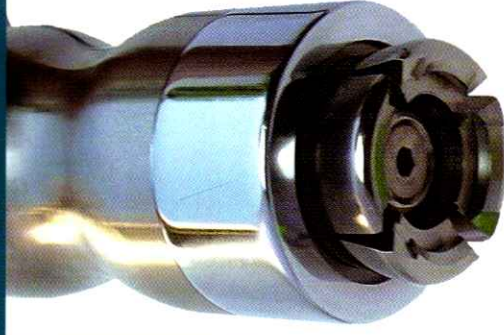
V-08001-00-C	.....for 8mm seals
V-11001-00-C	.....for 11mm seals
V-13001-00-C	.....for 13mm seals
V-13002-00-C	.....for 13mm FLIP-OFF seals
V-20001-00-C	.....for 20mm seals
V-20002-00-C	.....for 20mm FLIP-OFF seals

Warranty

All goods and materials shall conform to Kebby Industries Inc., specifications at the time of shipment from our plant. Kebby Industries Inc., warrants this product to be free from defects in material and workmanship for a period of one (1) year from the date of shipment. If repair or adjustment is necessary within the Warranty period, and has not been the result of mishandling, abuse, or incorrect operation or alteration by any person not authorized to perform such alterations, Kebby Industries Inc., will perform service on, or replace any non-conforming goods or materials at no charge to the original purchaser.

All claims of product non-conformity must be made within ten (10) days of discovery to Kebby Industries Inc., at 815-963-1466. All claims of damage during shipment must be made immediately. Caller should expect to provide the Model and Serial Number of the product. Items returned to Kebby Industries Inc., should be packaged in a manner so as to prevent damage and preserve the state of the product during shipment.

Kebby Industries Inc., makes no other Warranty, implied or express, statutory or otherwise concerning materials or goods supplied, including without limitation, ANY WARRANTY of fitness for a particular purpose or any warranty of merchantability. The warranties given are exclusive of all other warranties expressed or implied. Kebby Industries Inc., shall not be liable for consequential, special, or incidental damages.



Pneumatic Hand Crimper & ACCESSORIES

SET-UP AND OPERATION GUIDE

THE ORIGINAL BY KEBBY — MADE IN THE USA



KEBBY
INDUSTRIES INC.

KEBBY INDUSTRIES INC.

4075 Kilburn Ave., Rockford, IL 61101 U.S.A.

Phone: 815-963-1466 • Fax: 815-962-3490

www.kebbyindustries.com

The Vertical Air Crimper is designed for small to medium volume crimping and decapping of aluminum seals and aluminum flip style seals on crimp top vials. Interchangeable crimping or decapping heads can accommodate vial seal sizes of 8, 11, 13, and 20 millimeters.

One Time Setup

Attach desired crimping or decrimping head to Vertical Air Crimper unit. (fig 1)



fig. 1

Attach pneumatic hose (FLU1106) to regulator and Vertical Air Crimper. (fig 2)



fig. 2

Attach regulator to incoming shop air supply (maximum 100 PSI).

Adjust regulator to 40 PSI.

Turn needle valve clockwise one complete turn. This will lower the closing speed to start. Adjustments can be made as needed. (fig 3)

Begin trials at 40 PSI, adjust regulator as needed (maximum 100 PSI) to obtain a tight crimp seal.



fig. 3

Crimping Instructions

Connecting or Replacing the Crimp Head

STOP: Make sure the air supply is disconnected from the Vertical Air Crimper regulator unit! Never insert fingers or other foreign objects other than vial/cap assemblies into or near the crimping head jaws.

- Attach the correct crimping head by screwing it into the main unit.
- Reattach air supply to the Vertical Air Crimper regulator unit.
- Place the appropriate cap on the vial.

Crimping

- Place the Vertical Air Crimper unit over the cap and vial assembly. Make sure the unit sits flush on the top of the vial.
- Depress and release the operation trigger to crimp the cap onto the vial.

Decapping Instructions

Connecting or replacing the Decrimping Head

STOP: Make sure the air supply is disconnected from the Vertical Air Crimper regulator unit! Never insert fingers or other foreign objects other than vial/cap assemblies into or near the crimping head jaws.

- Attach the correct decrimping head by screwing it into the main unit.
- Reattach air supply to the Vertical Air Crimper regulator unit.

Decapping

- For "flip" style caps, the plastic button must be removed prior to decapping.
- Place the Vertical Air Crimper unit over the cap and vial assembly. Make sure the unit sits flush on the top of the vial.
- Depress and hold the operation button.
- Lift the Vertical Air Crimper unit straight up to remove cap from the vial.
- Release the operation button.

Tips for a Good Seal

- Properly test and set up your Vertical Air Crimper and regulator assembly and make any pressure adjustments before use.
- Ensure you are using the proper Crimp Head for the cap and vial assembly you are sealing.
- Lower air pressure will produce a looser seal, higher pressure will produce a tighter seal. It is important to test and adjust to the ideal pressure setting to ensure that the cap is sealed properly without damaging the cap or vial. A proper seal may appear slightly domed, but will not be damaged. A proper seal will be tight enough that it cannot be twisted.
- Make sure you have the Vertical Air Crimper and Crimp Head properly seated on the cap/vial assembly.
- If the Vertical Air Crimper is not seated on the cap flush a proper seal may not be achieved.

Care and Cleaning

- To reduce risk of injury, never insert fingers or other foreign objects other than cap/vial assemblies into the crimping or decapping head jaws.
- To ensure the longest life for your Vertical Air Crimper, perform the following care and maintenance on a regular schedule:
 1. Clean dust and debris from the Vertical Air Crimper unit. Wipe with a clean, dry cloth for normal dust and debris, use alcohol wipes to remove any grease or oil from the unit.
 2. Crimper jaws should be cleaned and lubricated with a food grade or clean room lubricant. Disconnect air supply. Remove head from crimper unit. Apply a thin layer of lubricant inside the jaws concentrating on the radius where the seal is wrapped.