

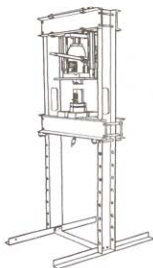
Equipment

Coll-O-Crimp T-400-17



Refer to safety information regarding Coll-O-Crimp hose, hose fittings and assembly equipment compatibility on page 3.

Shop Press Tooling Packages



T-400-17 • Shop Press Tooling Package

The T-400-17 Shop Press Tooling Kit allows you to make factory-type hydraulic hose assemblies on your 25-ton shop press. With this minimum investment in equipment, and a nominal stock of packaged bulk hose and hose ends, you can begin to make Coll-O-Crimp hose assemblies in your own shop. This kit includes tooling to crimp 1/4" through 1" hose I.D. 'U' Series hose ends. Additional tooling is available to crimp 5/8" and 1-1/4" I.D. sizes.

Included in kit:

CATALOG NUMBER	DESCRIPTION
T-400-2C	'U' Series Collet – 1/4"
T-400-3C	'U' Series Collet – 3/8"
T-400-4C	'U' Series Collet – 1/2"
T-400-5C	'U' Series Collet – 3/4"
T-400-6C	'U' Series Collet – 1"
T-400-8	Die Ring – 3/16" thru 1-1/4"
T-400-10	Spacer Ring – Black
T-400-11	Spacer Ring – Silver
T-400-17P	Pusher
T-400-E	Shroud Decal
T-400-MSP	Instructions



WARNING

These kits are intended for use on shop presses not exceeding a 25-ton rating. Usage of presses exceeding this rating may result in damage to the pusher, causing metal fragments to spray which may result in serious bodily injury.

Reference pages 356-366 for Coll-O-Crimp tooling, tooling packages and pumps.

T-400-20A • Shop Press 757 "E" Series Tooling Package

The T-400-20A Shop Press 757 'E' Series Tooling Kit allows you to make factory-type air conditioning hose assemblies on your 25-ton shop press. With this minimum investment in equipment, and a nominal stock of packaged bulk hose and hose ends, you can begin to make Coll-O-Crimp hose assemblies in your own shop. This kit includes tooling to crimp all of the 757 'E' Series hose ends.

Included in kit:

CATALOG NUMBER	DESCRIPTION
T-400-114	757 'E' Series Collets
T-400-8	Die Ring Fits collets 3/16" thru 1-1/4"
T-400-10	Spacer Ring – Black
T-400-17P	Pusher
T-400-E	Shroud Decal
FS-3200	Label Set

Equipment

Coll-O-Crimp T-400

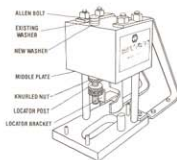


Refer to safety information regarding Coll-O-Crimp hose, hose fittings and assembly equipment compatibility on page 3.

Packages continued from previous page.



Refer to safety information regarding Coll-O-Crimp crimping procedures on page 345.



T-400 Coll-O-Crimp I Press/ Pump Packages Continued

The T-400 Coll-O-Crimp I Press and tooling package can be supplied with a variety of power units for your particular needs. Listed below are press/power unit packages. For cabinets see page 371-374.

T-400-9 • Crimp Locator

The T-400-9 allows you to make large volumes of hose assemblies by automatically aligning hose ends in proper crimp location.

Installation Procedure

1. Remove the front Allen bolt using an Allen wrench or tool provided with kit.
2. Add the washer provided with the kit to existing washer as shown and

T-403 • C-O-C I & Hand Pump Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package/Less T-400-16
T-403-2	Hand Pump
T-400-19	60" hose assembly and fittings

T-4 14 • C-O-C I & 12v Electric Pump Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package
T-412	12 volt DC Electric Pump

Note: 25 ton (T-400-1 is C-O-C press only)

torque the bolt down to approximately 75 ft.-lbs.

3. Attach the locator post of the pre-assembled locator to the bottom of the middle plate and lock it in place with one of the knurled nuts.
4. Align the dimples on the first assembly with top of collet to locate the crimp. Drop the locator bracket down to rest on top of the hose end. Lock the

bracket in position with remaining two knurled nuts. The locator now can be used, instead of dimples, to locate crimp accurately and consistently on the remaining hose ends of the same size and type.

Note: Remove locator assembly when crimping bent tube ends.

T-400-1 Coll-O-Crimp I Repair and Replacement Items

CATALOG NUMBER	DESCRIPTION
T-400-B	Pusher Bolt
T-400-BB	Switch to interface T400-1 crimper to T421U pump or T-421U-110 pump
T-400-G	1.5 oz. Tube High Efficiency * Grease
T-400-K1	Seal Replacement Kit for T-400-1 Press
T-400-E	Shroud Decal
T-400-M	Instructions for T-400-1
T-400-S	Replacement press shroud with Decals.
T-400-8	Die Ring
T-400-13	Replacement collet cage for T-400 'U' Series collets, 1/4" and 3/8" sizes only, and 229 'P' Series collets, all sizes, with a 'C' suffix (2 required for each collet).
T-400-14	Replacement collet cage for T-400 'U' Series collets with a 'C' suffix, 1/2" through 1" only, (2 required for each collet).
T-400-90	Replacement collet cage for T-400 'E', 069 'E', and 'E' Series collets with a 'C' suffix (2 required for each collet).
T-432-15	Pusher



CAUTION

The Coll-O-Crimp power source has the pressure relief valve set at 4000 to 4200 PSI. Damage to the press will result if higher pressures are used and warranty may be voided.