

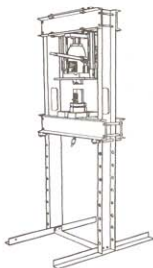
## Equipment

### 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 Portable T-465



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

#### Portable Coll-O-Crimp



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

Refer to safety information regarding Coll-O-Crimp crimping procedures on page 331.

The Portable Coll-O-Crimp is a completely PORTABLE hose assembly system. NO ELECTRICAL POWER SOURCE IS NEEDED. Hand pump powered, lightweight, vise or stand mounted, this crimper is ideal for your portable crimping needs.

**Capacity:** 3/16" I.D. 1 fiber braid through 1-3/8" I.D. 1 wire hose and 1-1/4" 2 wire hose

#### Mounting: Vise/Stand

Size: 12-1/2" high, 8-1/2" wide, 5-1/2" deep

**Weight:** 31 lbs.

The vise bracket, die ring, pusher, decal and instruction kit are components of the T-465 Portable Coll-O-Crimp Press.

**Pump Required (sold separately):** T-460-2

T-465 • Portable Coll-O-Crimp Press ONLY



#### CAUTION

Use T-460-2 10,000 PSI hand pump only.



#### CAUTION

The Coll-O-Crimp power source has the pressure relief valve set at 10000 PSI. Damage to the press will result if higher pressures are used and warranty will be voided.

#### T-465-HP • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-465	Portable Coll-O-Crimp Press
T-460-2	Hand Pump (10,000 PSI)
T-450-3	Quick Disconnect Hose Assembly

For replacement pump see page 363-365.

#### T-465 HPU • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-465-HP	Portable Coll-O-Crimp Package
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-400-10	Black Spacer Ring
T-400-62	Yellow Spacer Ring

#### T-465-HP80 • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-465-HP	See above for contents.
T-80	Coll-O-Cut Portable Saw

#### T-465 HPU80 • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-465-HPU	See above for contents.
T-80	Coll-O-Cut Portable Saw

## Equipment

### Coll-O-Crimp Portable T-460 & T-462



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

#### T-464 • Portable Coll-O-Crimp



For T-460 Tool Box see page 374.

Refer to pages 355-366 for Coll-O-Crimp tooling, tooling packages and pumps.

Refer to safety information regarding Coll-O-Crimp crimping procedures on pages 333-334.

The T-460 is a completely portable hose assembly system. Lightweight, hand pump powered, and complete with a self-supporting base, this crimping press features layback positioning up to a 45° angle.

**Capacity:** 3/16" I.D. 1 fiber braid through 1-3/8" I.D. 1 wire hose and 1-1/4" 2 wire hose.

**Mounting:** Free standing base

**Size:** 15" high, 14" wide, 11-1/4" deep

**Weight:** 62 lbs.

#### T-466 • Portable Coll-O-Crimp



For T-462 Tool Box see page 373.

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

Refer to safety information regarding Coll-O-Crimp crimping procedures on pages 333-334.

This portable Coll-O-Crimp features an air/hydraulic pump making it the ideal system if you have the availability of compressed air in your shop or in the field via a portable compressor.

**Capacity:** 3/16" I.D. 1 fiber braid through 1-3/8" I.D. 1 wire hose and 1-1/4" 2 wire hose.

**Mounting:** Free standing base

**Size:** 15" high, 14" wide, 11-1/4" deep

**Weight:** 62 lbs.

#### T-464 • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-460	Portable Coll-O-Crimp Press, Hand Pump & Hose Assembly Kit, T-460-M Instructions
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-400-10	Black Spacer Ring
T-400-62	Yellow Spacer Ring

#### Repair and Replacement Items

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
T-460-M	Instructions	T-460-P	Pusher
T-460-SPR	Slide Pull Rod	T-460-SF	Slide Flange
T-460-16	Hose Assembly	T-460-SP	Slide Plate
T-460-2	Hand Pump	T-460-SPK	Slide Pull Knob
T-460-E	Shroud Decal		

For replacement pump see page 363-365.

#### T-466 • Portable Coll-O-Crimp Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-462	Portable Coll-O-Crimp Press, Air/Hydraulic Pump & Hose Assembly Kit, T-460-M Instructions
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-400-10	Black Spacer Ring
T-400-62	Yellow Spacer Ring

#### Repair and Replacement Items

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
T-460-M	Instructions	T-460-SPK	Slide Pull Knob
T-460-P	Pusher	T-460-SPR	Slide Pull Rod
T-460-SF	Slide Flange	T-462-16	Hose Assembly
T-460-SP	Slide Plate	T-462-V	Regulator only
T-462-E	Shroud Decal	T-462-2	Air/Hydraulic Pump
140-06675	Air Regulator Kit		

For replacement pump see page 363-365.

## Equipment

### Coll-O-Crimp T-400



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

#### Coll-O-Crimp T-400



The Coll-O-Crimp I is the time-proven "Mini-Factory" that you can easily set up in your own shop. Fast, easy, compact and various power sources available make this crimper versatile for even the smallest of workshops.

**Capacity:** 3/16" I.D. 1 fiber braid through 1-3/8" I.D. 1 wire hose and 1-1/4" I.D. 2 wire hose.

**Mounting:** Bench; FH-135X or C40X Cabinet.

For cabinets see pages 370-373.

**Size:** 16-1/4" high, 8" wide, 21-3/4" deep

**Weight:** 113 lbs.

Packages continued on next page.

Refer to pages 356-367 for Coll-O-Crimp tooling, tooling packages and pumps.

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



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



#### 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.

#### T-400 • Coll-O-Crimp I Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400-1	Coll-O-Crimp Press, T-400-BB Switch, and T-400-M Instructions
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-400-10	Spacer Ring - Black
T-400-11	Spacer Ring - Silver
T-400-62	Spacer Ring - Yellow
T-400-16**	36" T-421U Pump to Press Hose Assembly
T-400-8	Die Ring

Pump Required (sold separately): T-421U, T421U-110, T-402-2 or T-403-2 see pages 345-347.

\*\*Not supplied when ordering a T-402 or T-403 package.

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

The T-400 Coll-O-Crimp 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 pages 371-374.

#### T-401 • C-O-C I & 220v Electric Pump Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package
T-421U	Electric Pump (220v, 1 phase)

#### T-401-110 • C-O-C I & 110v Electric Pump Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package
T-421U-110	110v, 1 Phase Pump

#### T-402 • C-O-C I & Air/Hydraulic Pump Package

Includes one each of the following:

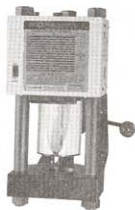
CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package/Less T-400-16
T-402-2	Air/Hydraulic Pump
T-400-18	108" Hose assembly and fittings

## Equipment

### Coll-O-Crimp Super I T-420



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



The Coll-O-Crimp Super I is a versatile machine ideal for your shop, factory, construction, and mine locations. Big capacity combined with lever activated crimping gives you wide coverage and a quick and simple way to make factory-quality hose assemblies.

**Capacity:** 3/16" I.D. 1 fiber braid through 1-1/4" 6 spiral hose; for hoses other than 4

and 6 spiral, conversion tooling is required. See pages 284-287 for details.

**Mounting:** Bench or C-40X cabinet.

See pages 296-299 for cabinet (not included).

**Size:** 22" high, 10" wide, 20-1/2" deep

**Weight:** 210 lbs.

**Pump Required (sold separately):** T-421U or T-421U-110

**T-420-1 • Coll-O-Crimp Super I Press ONLY Includes T-420-M Instructions**

#### ⚠ 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 will be voided.

#### T-420-N • Coll-O-Crimp Super I Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-420-1	Coll-O-Crimp Super I Press and T-420-M Instructions
T-421U	220v Electric Pump
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-400-10	Spacer Ring- Black
T-400-11	Spacer Ring- Silver
T-400-62	Spacer Ring Yellow
T-410-22	36" Pump to Press Hose Assembly
T-420-25	Adapter Ring for T-400 Series Collets
T-420-4CN	430 'U' Series Collet- 1/2"
T-420-5CN	430 'U' Series Collet- 3/4"
T-420-6CN	430 'U' Series Collet- 1"
T-420-7CN	430 'U' Series Collet- 1-1/4"

#### T-420N-110 • Coll-O-Crimp Super I Package

Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-420-1	Coll-O-Crimp Super I Press and T-420-M Instructions
T-421U-110	110v Electric Pump
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-400-62	Spacer Ring- Yellow
T-400-10	Spacer Ring- Black
T-400-11	Spacer Ring- Silver
T-410-22	36" Pump to Press Hose Assembly
T-420-25	Adapter Ring for T-400 Series Collets
T-420-4CN	430 'U' Series Collet- 1/2"
T-420-5CN	430 'U' Series Collet- 3/4"
T-420-6CN	430 'U' Series Collet- 1"
T-420-7CN	430 'U' Series Collet- 1-1/4"

#### Coll-O-Crimp Super I Repair and Replacement Items

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
T-420-1M	Micro-Switch for T-420-1 Press	T-420-G	Linkage Assembly
140-0677	Tool Locator Bracket	T-420-2R	Rack
T-420-B	Pusher Bolt and Washers	T-420-2K	Pinion Shaft Assembly
T-420-E	Shroud Decal	T-420-2S	Replacement Pinion Gear Shaft
T-420-H	Handle	T-420-2G	Replacement Pinion Gear
T-420-L	Light Bulb	T-400-G	1.5 oz. Tube High Efficiency * Grease
T-420-LA	Light Assembly	T-421U-BC	Breather Cap for T-421U Pump
T-420-LS	Light Switch	140-06745	Pusher Wear Plates includes (1) Left and (1) Right
T-420-M	Instructions for T-420-1	140-06748	Pusher Wear Plates Screws (1)
T-420-P	Pusher Set (2) with Wear Plates and Screws		See pages 364 for replacement pumps.
T-420-S	Press Shroud with Decals		Refer to pages 356-367 for Coll-O-Crimp tooling, tooling packages and pumps.
T-420-26	Insert - Base Plate		Refer to safety information regarding Coll-O-Crimp crimping procedures on pages 349-350.

## Equipment

### Collet Kits



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



Refer to Hose End and tool Selector chart at the back of this catalog for proper spacer rings.

#### T-480-80 • 'U' and 430 'U' Series Collet Kit

This kit can be used with the following C-O-C systems: T-420-1, and T-480 ONLY.

**Kit includes one each of the following:**

CATALOG NUMBER	DESCRIPTION
T-400-2C	Collet - 1/4"
T-400-3C	Collet - 3/8"
T-400-4C	Collet - 1/2"
T-400-5C	Collet - 3/4"
T-400-6C	Collet - 1"
T-400-10	Spacer Ring - Black
T-400-11	Spacer Ring - Silver
T-400-62	Spacer Ring - Yellow
T-420-25	Adapter Ring for T-400 Series Collets
T-420-4CN	Collet - 1/2"
T-420-5CN	Collet - 3/4"
T-420-6CN	Collet - 1"
T-420-7CN	Collet - 1-1/4"

#### 265 'P' Series Collets

For Hose Styles: H265, H275 and H285

These collets can be used with all C-O-C systems.

T-400-2C is used for crimping 1/4" and 3/8" hose and fittings. T-400-3C is used for crimping 1/2" hose. T-400-64C is used for crimping 3/4" hose and fittings.

**Kit includes one each of the following:**

CATALOG NUMBER	DESCRIPTION
T-400-2C	Collet - 1/4"
T-400-3C	Collet - 3/8"
T-400-64C	Collet - 5/8"

**Note:** See Hose End and Tool Selector Chart in the back of this catalog for proper Collet selection for hose style and size desired.

**Note:** Collets may be order individually.

#### T-410-27 • Conversion Kit

For use if you have collets used on our smaller T-400 Coll-O-Crimp I and you are upgrading to a Coll-O-Crimp II Plus.

The Eaton tools listed below are offered in kits for any given hose type. For example, if you have a Coll-O-Crimp II Plus press and desire to be in the rubber hose business, order T-410-27 conversion kit and T-400-67 for all the collets needed to crimp rubber hose. Collets and tools may also be purchased individually by catalog number.

Example:

If you desire to crimp hose other than 4 or 6 spiral hose, you will need the T-410-25 Adapter Die Ring which is included in the conversion kit above. This ring allows the use of standard Coll-O-Crimp I tooling, in the Coll-O-Crimp II Plus Press.

**Kit includes one each of the following:**

CATALOG NUMBER	DESCRIPTION
T-410-10	Spacer Ring Black
T-410-11	Spacer Ring Silver
T-410-25	Adapter Die Ring
T-410-41	Spacer Ring Yellow

#### 069 'E' Series Collet • Size 32

This collet can be used for a T-410 and T-440 ONLY.

CATALOG NUMBER	DESCRIPTION
T-410-71C	069 'E' Collet - Collet for 2" size 069 'E' Series ends.



## Equipment

### Conversion Tooling



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



#### T-400-GY • Goodyear 99060 Conversion Kit

The T-400-GY Conversion Kit is designed to allow the use of standard Weatherhead Coll-O-Crimp tooling, hose and hose ends in the Goodyear 99060 crimper. Everything is included to convert the crimper to accept Weatherhead tooling. This kit gives the crimper capacity to crimp up to and

including 1-1/4" I.D. 2 wire hose factory-type hose assemblies. This kit does not include the T-400-8 Die Ring which is required for crimping. If you do not already have the die ring or collets, you can order the kit below.

#### T-400-GY Kit includes:

Bracket, Base and Instructions

#### T-400-GYK • Goodyear 99060 Conversion Kit

Kit includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400-GY	Conversion Kit
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