Equipment

Coll-O-Crimp Super IT-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

A 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

CATALOG	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"

Insert - Base Plate

T-420-26

Coll-O-Crim	np 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.	

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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:

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.