

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

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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.