

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

Presetting Tools

T-570-1 • Ermeto-Quick Set™ Preset Machine



The Ermeto-Quick Set Machine is ideal for bulk assemblies. It has a positive-stop action, which guarantees uniform repeatability, and a hand pump operation which yields quick cycle time, reducing assembly time. The T-570 is an easy tool to use that will save you time and money.

T-570 Package includes:

| PART NUMBER | DESCRIPTION |
|-------------|--------------------------------|
| T-460-2 | Hand Pump (10,000 PSI) |
| T-450-3 | Quick Disconnect Hose Assembly |
| T-570-1 | Ermeto® Preset Machine |
| T-570-4 | Preset Die |
| T-570-6 | Preset Die |
| T-570-8 | Preset Die |
| T-570-12 | Preset Die |
| T-570-16 | Preset Die |
| T-571-4 | Tube Support |
| T-571-6 | Tube Support |
| T-571-8 | Tube Support |
| T-571-12 | Tube Support |
| T-571-16 | Tube Support |

-20, -24, and -32 sizes also available.

Metric Flareless Hand Presetting Tools



Presetting tools provide a more accurate and positive leak-proof method of coupling flareless fittings. Presetting the steel metric sleeves prior to fitting assembly will permit the maximum high performance obtainable with flareless fittings. These tools are available for both the Light (DIN 3901/3902L) and Heavy (DIN 3901/3902S) flareless series.

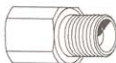
Light Series 3901/3902L

| CATALOG NUMBER | TUBE O.D. (MM) | THREAD SIZE |
|----------------|----------------|-------------|
| TL-7008 | 8 | M14x1.5 |
| TL-7010 | 10 | M16x1.5 |
| TL-7012 | 12 | M18x1.5 |
| TL-7015 | 15 | M22x1.5 |
| TL-7018 | 18 | M26x1.5 |
| TL-7022 | 22 | M30x2.0 |
| TL-7028 | 28 | M36x2.0 |

Heavy Series 3901/3902S

| CATALOG NUMBER | TUBE O.D. (MM) | THREAD SIZE |
|----------------|----------------|-------------|
| TH-7008 | 8 | M16x1.5 |
| TH-7010 | 10 | M18x1.5 |
| TH-7012 | 12 | M20x1.5 |
| TH-7014 | 14 | M22x1.5 |
| TH-7016 | 16 | M24x1.5 |
| TH-7020 | 20 | M30x2.0 |
| TH-7025 | 25 | M36x2.0 |
| TH-7030 | 30 | M42x2.0 |

Ermeto® Hand Presetting Tools 7000 Series



Presetting tools provide a more accurate and positive leak-proof method of coupling flareless fittings. Presetting steel Ermeto® sleeves on tubing prior to fitting assembly will permit the maximum high performance obtainable with flareless fittings. Due to possible thread galling, the use of presetting tools is required when assembling stainless steel fittings.

| CATALOG NUMBER | TUBE O.D. (INCHES) | THREAD SIZE |
|----------------|--------------------|-------------|
| T-7002 | 1/8 | 5/16-24 |
| T-7003 | 3/16 | 3/8-24 |
| T-7004 | 1/4 | 7/16-20 |
| T-7005 | 5/16 | 1/2-20 |
| T-7006 | 3/8 | 9/16-18 |
| T-7008 | 1/2 | 3/4-16 |
| T-7010 | 5/8 | 7/8-14 |
| T-7012 | 3/4 | 1 1/16-12 |
| T-7016 | 1 | 1 5/16-12 |
| T-7020 | 1-1/4 | 1 5/8-12 |
| T-7024 | 1-1/2 | 1 7/8-12 |
| T-7032 | 2 | 2 1/2-12 |