

Equipment

Coll-O-Crimp Pumps

T-433 • Two Stage Piston Pump



For use with T-407 Production Press.

The Boston T-433 two stage piston pump power unit is a high capacity pump especially suited for the T-407 Production crimper. It features a two stage piston pump providing high flow at low pressure for fast ram approach and low flow at high pressure for actual crimping. When used in conjunction with the T-433-2 connector cable, the T-433

can be used as an optional high capacity pump for the T-400-1 or T-420-1 Coll-O-Crimp presses.

Pump Specifications:

Dimensions: 22" high, 12" long, 15" long

Weight: 127 lbs.

Operation Pressure: 4,000 PSI

Reservoir Capacity: 2 gallons

Outlet Port Size:

3/8" Pipe Thread

Motor: 1-1/2" H.P., 220 volts 60hz single phase

Hydraulic Oil:

Use Enerpac Oil ONLY

Flow: 2.78 GPM @ 800 PSI, 0.52 GPM @ 4000 PSI

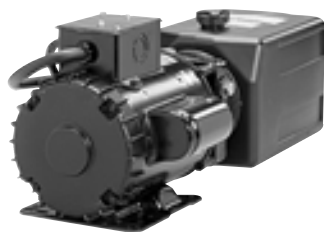
Replacement Parts:

T-421-FP 220v 4 wire Female electrical receptacle. See page 178.

T-433-2 Interlock Cable.

T-433-1 Foot Switch Assembly

T-441 • Electric Pump (220 V)



For use with T-440-1 ONLY.

The Boston T-441 power unit is designed for use with the latest Coll-O-Crimp II Plus press. (Shown above only). It features a two-stage pump providing high flow at low pressure for fast ram approach and low flow at high pressure for actual crimping.

Pump Specifications:

Dimensions: 7-1/2" high, 22" long, 10" wide

Weight: 75 lbs.

Operation Pressure: 5,000 PSI

Reservoir Capacity:

6 quarts

Outlet Port Size: 3/4-16 Straight Thread O-Ring

Motor: 1 H.P., 3450 R.P.M., 220 volts, 60 cycle, single phase

Hydraulic Oil: ISO 32 hydraulic oil automatic transmission fluid

Flow: 2.5 GPM @ 750 PSI, 0.5 GPM @ 5000 PSI

Replacement Parts:

T-421U-BC Breather Cap

T-421-FP 220v 4 wire Female electrical receptacle.

Note: T441 pump is to be

used with T440-1 press only. When replacing the pump on a standard T-410 Coll-O-Crimp II Press (without the black switchbox on the side of the press) refer to the repair and replacement items on page 167.)

T-460-2 • Hand Pump



For use with T-450-1, T-460 and T-465.

Pump Specifications:

Dimensions: 5-5/8" High, 13-1/4" long, 3-3/4" wide

Weight: 4-1/2 lbs.

Operation Pressure: 0-10,000 PSI

Reservoir Capacity:

20 cu in.

Relief Valve Setting:

10,000 PSI

Hydraulic Oil:

Use Enerpac Oil ONLY

For repair and replacement items for the following pumps please contact an Enerpac Distributor at www.enerpac.com: T-402-2, T-403-2, T-460-2, T-462-2, T-480-2, T-480-3, T-481-110 & T-482-2.