### Equipment

# Hose Cutting Equipment

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

#### **T-80 • Coll-O-Cut®** Portable Hand-Powered Cutter



T-60A • Portable

T-60A • Portab Cutter



Portable! Efficient! Economical! No outside power source needed. Quick, clean cuts through all fiber, 1 and 2 wire braid hose up to 1" I.D.

Ideal companion for the T-465 Portable Coll-O-Crimp Machine. Completely portable hose assembly capabilities – only from Eaton.

An excellent heavy-duty cutting machine. The T-60A is a portable power saw that can cut all hoses, including wirereinforced. Includes three abrasive blades.

### Weight: 15 lbs

Replacement Blade: T-1080

Replacement Blade: T-1060A 14" diameter

Motor: 3-1/2 H.P., 110/115 volts Amps: 15 Weight: 45 lbs. RPM: 3500 **Note:** 3 blades are mounted on shaft for shipping purposes. Remove prior to use.





The T-10B hose cutting machine assures quick, clean, right angle cuts, eliminating ragged and frayed cut ends which make hose assembly difficult and are a possible cause of premature hose failure. A powerful 1 H.P. motor and belt-driven blade cut all low, medium and high pressure fabric and wire-braided hose from 3/16" through 1-1/4" I.D. 2 wire hose. Specifically designed for cutting hose, the T-10B is a natural companion to the T-400-1 Coll-O-Crimp and T-300 hose assembly machines.

The T-10B is shipped complete with a 7" smooth edge cutting wheel capable of cutting one-wire hose through 1-1/4", T-1047. To receive T-10B with a scalloped blade T-1047-1 capable of cutting two-wire hose through 1-1/4" instead of standard smooth blade, order T-10B-1.

#### **Replacement Blades:**

T-1047 (Smooth) T-1047-1 (Scalloped)

Replacement Belt for T-10B & T-10C:

T-10-V1 Belt

Motor: 1 H.P., 3450 RPM, 115, 60 cycle, single phase Size: 13" wide, 24" long, 17" high Weight: 85 lbs. Amps Drawn: 115 volts – 15 Replacement Parts:

T-10-D Hose/Dowel

T-10-H Handle

T-10-P Pusher

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#### T-9-1 & T-9-3 • Hose Cutting Machine



The T-9-1 and T-9-3 provide the capability for cutting multi-spiral and braided wirereinforced hose through 2" I.D. This machine is a perfect companion for the T-440 Coll-O-Crimp II Plus. Includes scalloped blade.

**Note:** The T-9-1 and T-9-3 are shipped less a line cord and plug. An electrician is recommended for direct electrical hook-up.

**T-9-1**:

**Motor:** 3 H.P., 230 volts, 60 cycle, single phase

**Size:** 24" wide, 24" deep, 24" high

Weight: Approx. 255 lbs.

Amps Drawn: At 230 volts – 17

#### Replacement Blade:

T-75-14 Scalloped

T-75-17 Carborundum

T-75-11 Smooth

Guard: T-9-G

scalloped toothed blade is for cutting industrial transfer hoses through 4" and the smooth beveled blade for cutting hose with a wire braid cover. T-70 includes a scalloped blade. Replacement Blade:

T-9-3:

Motor: 3 H.P., 230 volts.

60 cycle, 3 phase

Size and Weight:

Same as T-9-1

Amps Drawn:

At 230 volts – 8

T-1070 Steel Scalloped T-1071 Steel Scalloped Toothed T-1072 Steel Smooth

Beveled

Motor: 4.2 H.P., 110/115 volts, single phase

**Size:** 22" wide, 19" deep, 25" high

Weight: Approx. 65 lbs. Amps Drawn: 115 volts – 20

# **T-70 • Hose Cutting** Machine



This cutting machine easily handles all one and two braided wire hose through 4" I.D., up to 2" I.D. 4-spiral and up to 1-1/2" I.D. 6 multispial reinforced hose. That makes this machine ideal for cutting most hydraulic and pnuematic hoses as well as a variety of industrial fluid transfer hoses. The T-70 uses a 14" cutting blade for cutting all 1 & 2 wire braid and through 2" 4 spiral hose. The

Hose Cutting and Skiving Wheels



CATALOG NUMBER	ТҮРЕ	BLADE DIA.	HOLE DIA.	MACHINE USED ON
Cutting Wheels				
T-1042	Carborundum	8"	5/8"	T-10A
T-1047	Steel Smooth	7"	5/8"	T-10B & T-10C
T-1047-1	Steel Scalloped	7"	5/8"	T-10B & T-10C
T-1060	Carborundum	12"	1"	T-60
T-1060A	Carborundum	14"	1"	T-60A
T-1070	Steel Scalloped	14"	1"	T-70
T-1071	Steel Scalloped Toothed	14"	1"	T-70
T-1072	Steel Smooth Beveled	14"	1"	T-70
T-1080	Carborundum	8"	1"	T-80
T-75-11	Steel Smooth	10"	3/4"	T-9/T-75
T-75-14	Steel Scalloped	10"	3/4"	T-9/T-75
T-75-17	Carborundum	10"	3/4"	T-9/T-75
Skiving Wheels				
T-1040	Wire	6"	5/8"	T-10
T-1046	Wire	8"	5/8"	T-10A
T-75-12	Wire	8"	1"	T-75
Belts				
T-76-B	Reinforced	1"		Old T-76/T-76-1

hose. That hine ideal for draulic and is as well as istrial fluid The T-70 uses de for cutre braid and

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#### T-1037 • Knife



An inexpensive, reliable knife useful in splitting twinline and multiple-line hoses quickly and easily. Replacement Blade: T-1037B Replacement Handle: T-1037H

# T-135 • Plastic Tube and Hose Cutter



An economical alternative to quality tube and hose cutting. This versatile tool is lightweight and durable for long service life.

One hand operation for

• Any wireless hose or

• Power steering hose

Air Conditioning hose

tubing.

(H324)

(H757)

quick, clean cuts through

plastic or nylon compound

tubing and solid or fiber-rein-

forced hose up to 1-1/2" O.D.

Replacement Blade: T-135B

Capacity: Up to 1" hose I.D.

**Note:** Not for use with wire-reinforced hose.

# T-138 • Hose and Tube Cutter



T-191 • Plastic Tube and Hose Cutter



A tool designed to be small, only 2-7/8" long. The versatile T-191 offers quick and clean square cuts on 1/16" to 1/2" O.D. plastic tubing and non-wire reinforced hose. The T-191 can be either bench or wall mounted and offers the safety of closing automatically when not in use.

- Air brake hose (H338)
- Air system nylon tubing (NT100)
- Thermoplastic hose (H435, H436, H335, and H336)
- Low pressure plastic tubing (PT200, PT230, PT240)

Replacement Blade: T-138B

**Note:** Not for use with wire-reinforced hose.

Spare Parts: T-191B Replacement Blade (one per package)