

Equipment

Field Attachable Assembly Equipment



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

T-300 • Field Attachable Hose End Assembly Machine



The Weatherhead T-300 Machine eliminates lost time and hard work when making replacement hose assemblies with bulk hose and field attachable hose ends. Simple, effortless operation provides uniform, safe assemblies time after time. This heavy-duty machine assembles straight, swivel, elbow and flange-type ends on all medium and high pressure wire braid hose from 3/16" through 2" I.D.

CATALOG NUMBER

DESCRIPTION

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T-300	Assembly Machine – complete with tripod stand, adjustable locator, chuck handle and foot switch
T-300X	Assembly Machine without tripod stand
T-301	Tripod Stand
T-306	Nipple Chuck Wire Carrier
T-307	Adjustable Locator
T-308	Foot Switch – complete with cord

Motor: Universal, reversible, 110-115 volts, 25-60 cycle, 1/2 H.P., 8 amps

Weight: 167 lbs.

Mandrel Assembly Tools



These tools are required for assembling 069 'D' Series hose ends in sizes 4 through 12 to prevent cutting the hose inner tube. Size 16 through 32 mandrels are used as a holding device when assembling 069 'D' Series swivel ends. Mandrels can be ordered individually or in sets as shown.

TH-8 Mandrel Set:

Contains 1 each of the mandrels listed plus

TH-8 BAG pocket roll bag for convenient storage.

HOSE I.D.	CATALOG NUMBER	SWIVEL END APPLICATION
3/16"	T-JS4	SAE 37° & 45°
1/4"	T-JS5	SAE 37° & 45°
5/16"	T-J6	SAE 37°
5/16"	T-S6	SAE 45°
13/32"	T-JS8	SAE 37° & 45°
1/2"	T-JS10	SAE 37° & 45°
5/8"	T-J12	SAE 37°
5/8"	T-S12	SAE 45°

TH-14 Mandrel Set:

Contains 1 each of the mandrels listed plus

TH-14 BAG zipper bag for convenient storage.

HOSE I.D.	CATALOG NUMBER	SWIVEL END APPLICATION
7/8"	T-J16	SAE 37°
1-1/8"	T-J20	SAE 37°
1-3/8"	T-J24	SAE 37°
1-13/16"	T-J32	SAE 37°

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T-101A • Barb-Tite® End Assembly Tool



Assembly of Barb-Tite® push-on hose ends is made easy with this handy tool. Easy and fast operation assures dependable, leak proof assemblies. Simply clamp hose in jaws, place hose end on push rod and pull the handle. Engineered for a lifetime of rugged service.

Weight: 1 lb.

Capacity: 1/4" to 1/2" I.D. hose only.

T-201 • Barb-Tite® End Assembly Tool



This bench-mounted tool is actually two tools in one. Not only does it assemble Barb-Tite® hose ends, it is also a hose cutter. To cut your hose, simply retract the handle, place the hose in the cutter area and pull the handle. After cutting the hose to the desired length, place the hose under the cam handle locking it in place with the hose end aligned with the appropriate mark on the label. Place the barbed end of the fitting against the end of the hose and then pull the handle forward to complete the installation. The T-201 Assembly Tool is an easy-to-use tool that does everything you need to create a hose assembly.

Replacement Blade: T-201B

Note: This tool is designed to cut fiber-reinforced rubber hose only.

Capacity: 1/4" to 3/4" I.D. hose ONLY.