

The pneumatic operation and ergonomic design of the PTS, PTH, PPTS and PPTEH cable tie installation tools improve productivity by reducing operator fatigue and repetitive motion injuries. These tools provide fast, consistent installation of subminiature through heavy cross section cable ties. They also provide a flush cable tie cut-off that prevents damage to adjacent wire bundles and protects workers' hands and arms for a safe and reliable installation.



PTS tool installs Subminiature (8 lbs.) through Standard (50 lbs.) cross section cable ties
PTH tool installs Standard (50 lbs.) through Heavy (175 lbs.) cross section cable ties.

KEY FEATURES & BENEFITS

Pneumatic operation and ergonomic design:	Tools are comfortable and easy to use; reducing operator fatigue and repetitive motion injuries; improve productivity by minimizing downtime and providing lowest installed cost
Tension and cut-off mechanism:	Maintains desired tension for reliable installation; consistently provides flush cable tie cut-off in less than one second, preventing damage to adjacent wire bundles and protecting workers' hands and arms
Controlled tip ejection:	Allows operator to quickly and safely remove excess cut-off material; increases productivity by eliminating need to clean-up work area after completion of installation
Beveled tie entry and narrow nose	Quick side entry of tie into tool speeds installation and narrow nose permits easy access to confined areas; maximize application flexibility and increase productivity
Coarse and fine tension adjustment knobs:	Allow operator to quickly adjust applied tension to match cable tie cross section being installed; increase productivity when applying multiple cross sections
Two retractable hangers:	Allow for hanging the tool in the work area for improved productivity and safe storage of tool when not in use
Quick disconnect fitting:	Allows operator to easily connect tool to any air supply source within facility; improves portability and increases productivity



EASY TENSION ADJUSTMENT

Conveniently located at rear of tool for easy access to quickly change the setting to install appropriate cross section cable ties.

Step 1: Use the coarse adjustment knob to select the appropriate cable tie cross section.

Step 2: Use the fine adjustment knob, located in front of coarse adjustment knob, to set and maintain desired tension.

Pneumatic Cable Tie Installation Tools



PTS



PTH



PPTS



PPTEH

ORDERING INFORMATION

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
PNEUMATIC TOOLS			
PTS	Pneumatic hand tool. Operates on 70 – 90 psig, non-lubricated air without special maintenance. Installs the following cable tie cross sections: Subminiature (8 lbs.); Miniature (18 lbs.); Intermediate (40 lbs.); Standard (50 lbs.). Weight: 17.3 oz. (490g); Gray plastic molded housing; Black trigger button; Black selector knob.	1	-
PTH	Pneumatic hand tool. Operates on 70 – 100 psig, non-lubricated air without special maintenance. Installs the following cable tie cross sections: Standard (50 lbs.); Heavy-Standard (85 lbs.); Light-Heavy (120 lbs.); Heavy (175 lbs.) Weight: 32.0 oz. (907g); Gray plastic molded housing; Red trigger button; Red selector knob.		
PPTS	Pneumatic hand tool. Operates on 75 psig, non-lubricated air without special maintenance. Installs the following cable tie cross sections: Miniature (18 lbs.); Intermediate (40 lbs.); Standard (50 lbs.) Weight: 15 oz. (427 gr.) Metal housing; Black trigger; Black selector knob.		
PPTEH	Pneumatic hand tool. Operates on 70 - 80 psig, non-lubricated air without special maintenance. Installs the following cable tie cross sections: Light-Heavy (120 lbs.) Heavy (175 lbs.); Extra-Heavy (250 lbs.) Weight 52 oz. (1474 gr.) Metal housing; Blue trigger, Blue selector knob.		

TOOL ACCESSORIES

PL289N1	Filter/regulator 0.5 micron element, regulated range 3 – 100 psig, features 1/8 in. NPT female outputport (to Hose, PPH10) and 1/4 in. male quick disconnect to source air line. Use with PTS, PTH, PPTS, and PPTEH.	1	10
PPH10	Hose assembly 10 ft. (3M) – Regulator to tool. Includes a 1/8 in. NPT male connector (to regulator) and 1/8 in. female quick disconnect (to tool). Use with PTS, PTH, PPTS, and PPTEH.		
KPTSTL	Lock in precision with the KPTSTL tension lockout kit for PTH and PTS hand tools. This kit features a cover to prevent unwanted tension changes, ensuring consistent performance.		
KGTSBLD	Properly maintain your equipment with our kit. It includes a screw, threadlocker, and replacement blade for your PTS.		
KPTHBLD	Properly maintain your equipment with our blade replacement kit. It includes a screw, threadlocker, and replacement blade for your PTH cable tie hand tools.		
K2-BLD2	Properly maintain your equipment with our blade replacement kit. It includes a screw, threadlocker, and replacement blade for your PPTS hand tool.		
KPPTEHB	Properly maintain your equipment with our blade replacement kit. It includes a screw, threadlocker, and replacement blade for your PPTEH hand tool.		



PL289N1



PPH10



KPTSTL



KPTHBLD