

Simonds, Inc.

World Leader In Pneumatic Hand Tools

Tel: 508 764 3235



PC-311F

Degating PC Boards

Simonds, Inc.

Tel: 508 764 3235



**MSP-1 W/ MCD-2 Jaws
Cutting Electronic
Components**

Simonds, Inc.
SP-01 w/ CC-1 Jaws



Simonds

World Leader in Pneumatic Hand Tools

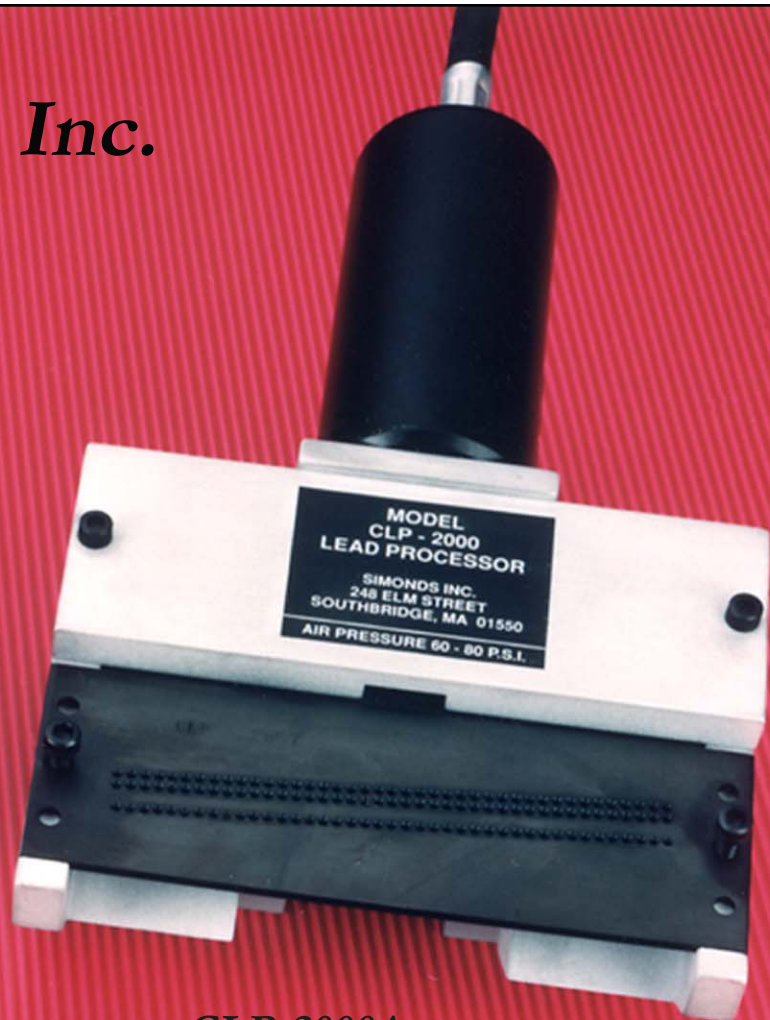
RUBBER GRIPS
SURE GRIP & NO DISCOMFORT



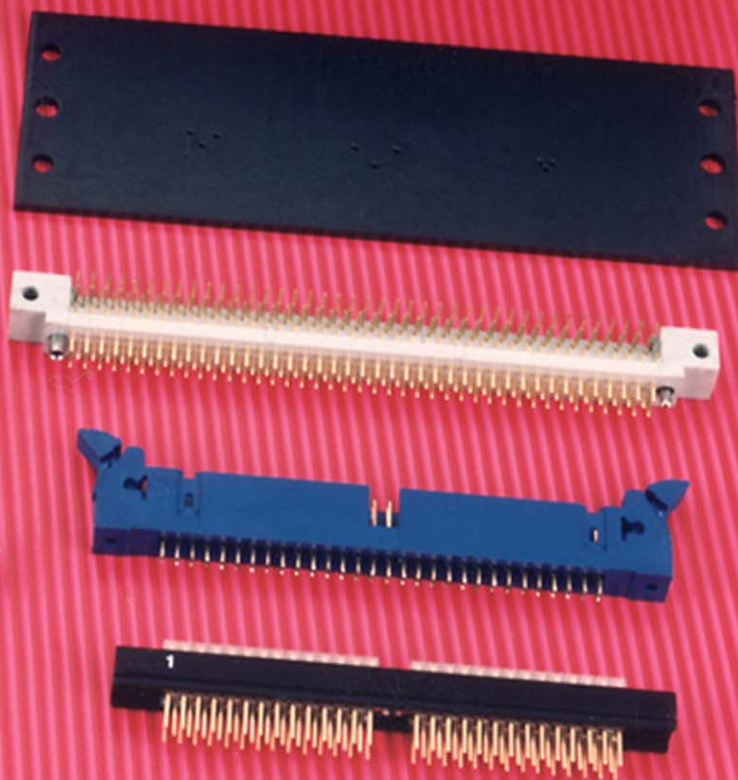
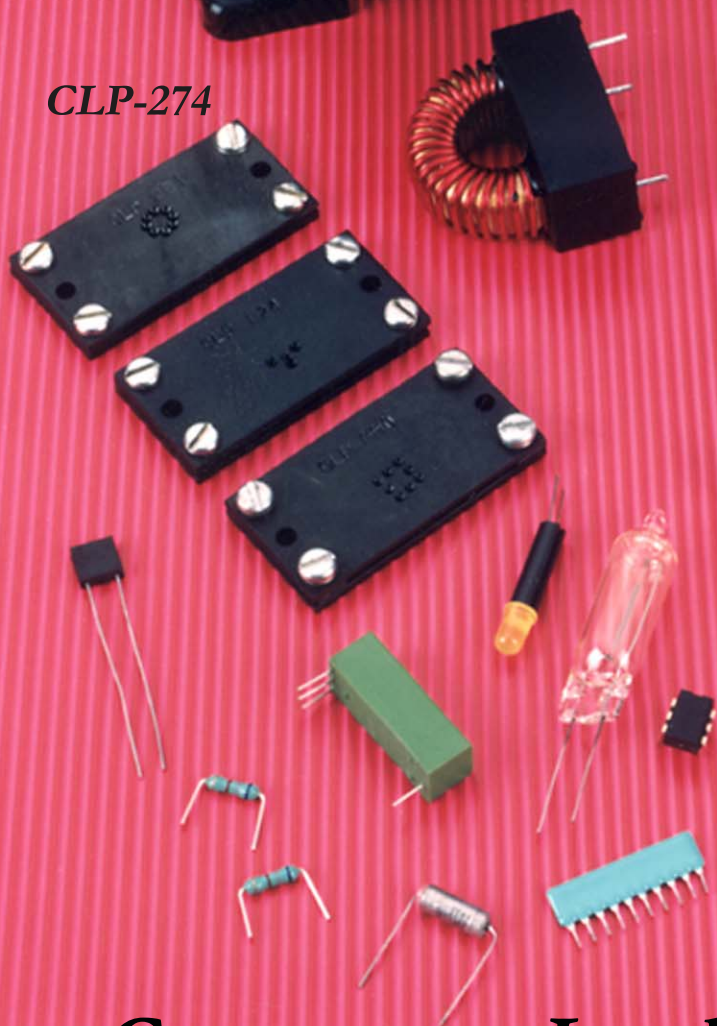
Simonds, Inc.



CLP-274



CLP-2000A



Component Lead Processor

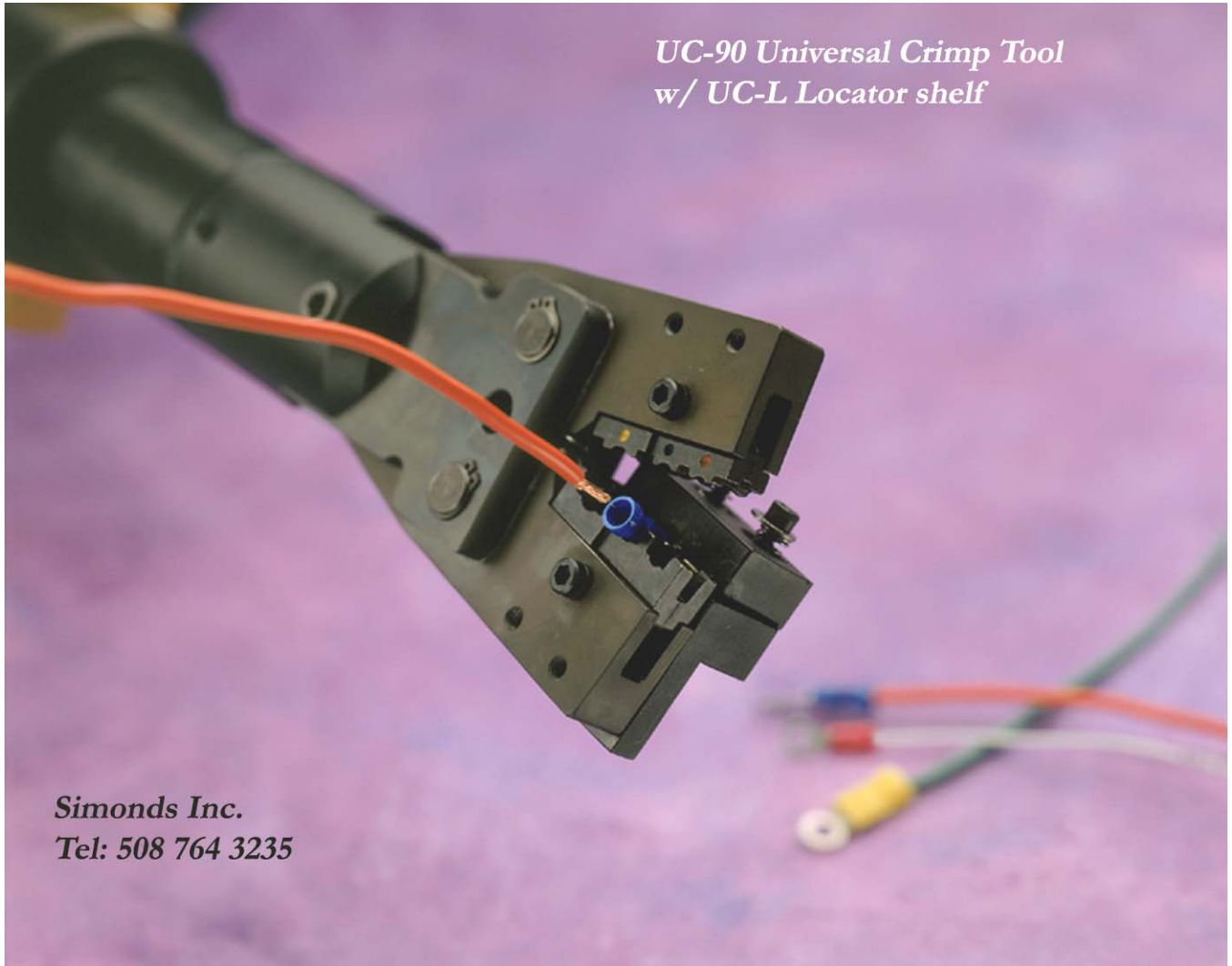
Simonds

World Leader in Pneumatic Hand Tools



***Component Lead Processor
for Heavy Duty Leads***

*UC-90 Universal Crimp Tool
w/ UC-L Locator shelf*



Simonds Inc.
Tel: 508 764 3235

Simonds
World Leader in Pneumatic Hand Tools

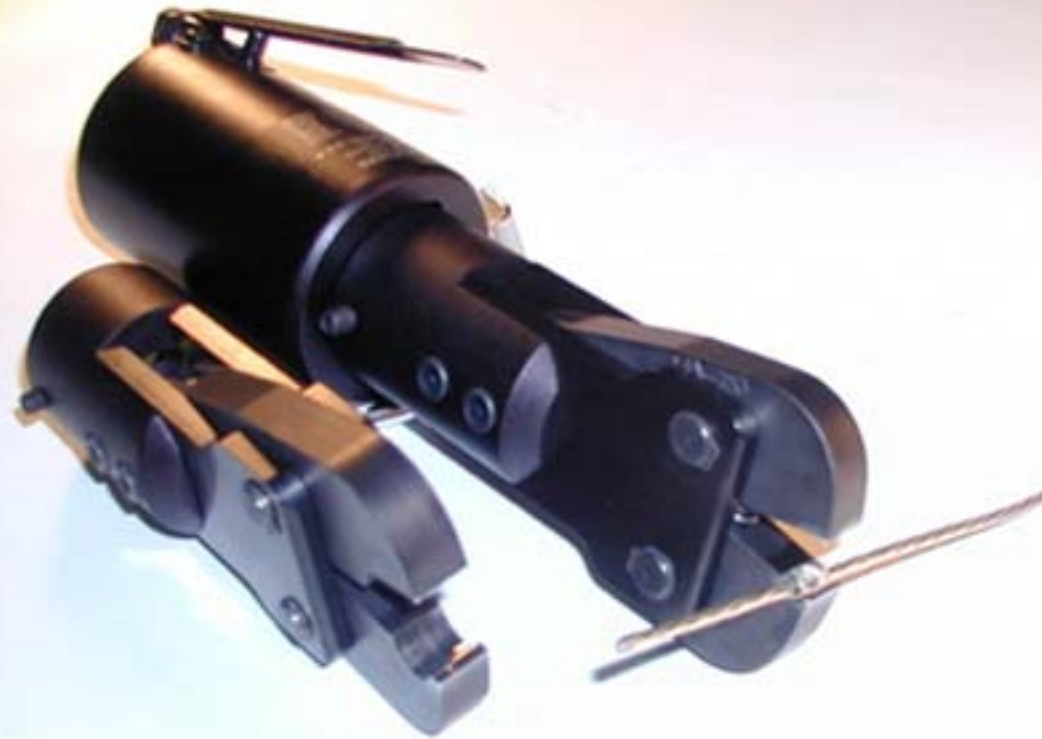


*Three Cavity Crimp
Jaw & Housing*

Simonds, Inc.

World Leader In Pneumatic Hand Tools

Tel: 508 764 3235



DIMPLE CRIMP JAW & HOUSINGS

Simonds
World Leader in Pneumatic Rivet Tools



Rivet Tool

This tool will crimp Aluminum rivets 5/32" or smaller

Simonds

World Leader in Pneumatic Hand Tools



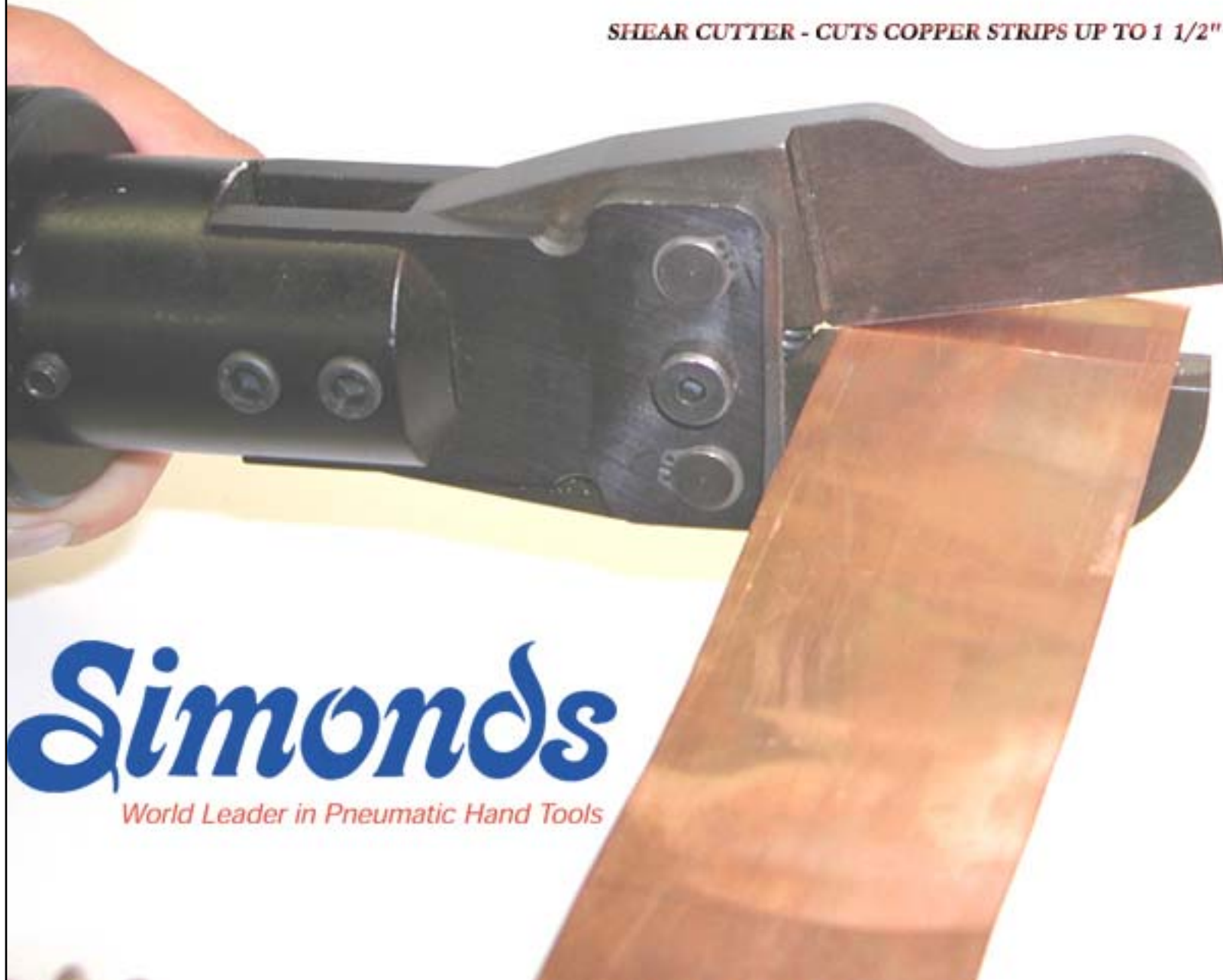
HOLE PUNCH TOOL

HOLE DIA. 1/8" MATERIAL THICKNESS .125



SP-008 POWR PACK

SHEAR CUTTER - CUTS COPPER STRIPS UP TO 1 1/2"



Simonds

World Leader in Pneumatic Hand Tools

Simonds, Inc.
Tel. 508 764 3235



Snap Ring tool
for small internal & external snap rings

Simonds

World Leader in Pneumatic Hand Tools



Snap-Ring Tool

Simonds
World Leader in Pneumatic Hand Tools

**DRIVE SHAFT BOOT CLAMP
CRIMP TOOL**

PTX 293



RV Crimp Tool



Simonds

World Leader in Pneumatic Hand Tools

Simonds
World Leader in Pneumatic Hand Tools



Automotive Hing Pin Tool

Simonds
World Leader in Pneumatic Hand Tools

SM-300



Simonds
World Leader in Pneumatic Hand Tools

Hose clamp tools



*FX-132 W/ SP-002 -25c.800 CAM
HOSE CLAMP # DIA.*

The image shows a Simonds E-clip tool, which is a pneumatic hand tool with a red body and a brass-colored head. The head is a fork-like shape with a central opening. A black handle is attached to the tool. A black rod with a white ring is also visible. Three small brass-colored E-clips are scattered on the surface. The background is a light blue textured surface.

Simonds

World Leader in Pneumatic Hand Tools

E-Clip Tool

E-clips can be adapted to Simonds insert heads up to 3/8" dia. E-clip.

Simonds

World Leader in Pneumatic Hand Tools



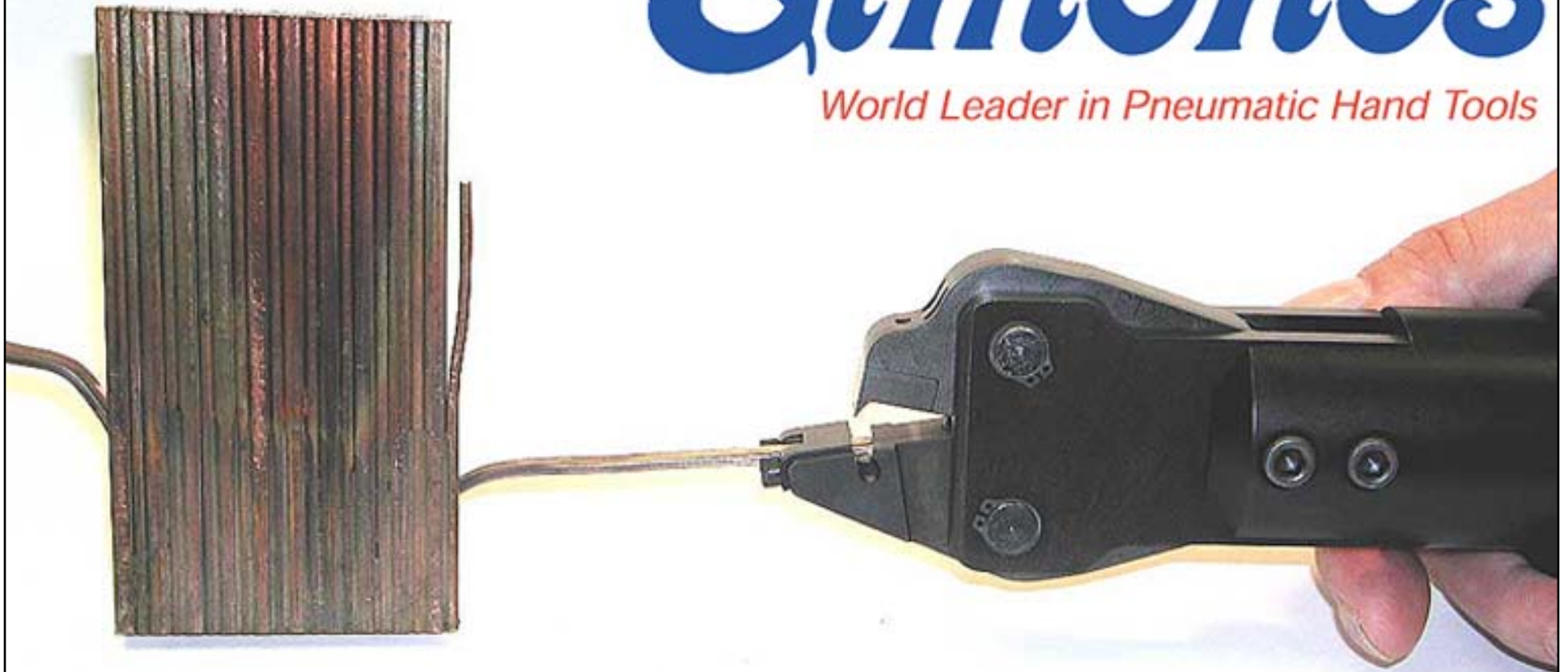
SA-2000 Cable Cutter

will cut up to 5/8" Dia.

Copper Coated Cable

Simonds

World Leader in Pneumatic Hand Tools



A special design End cutting Jaw to cut copper bar up to .235 " wide x .090 thick

***Pinch off Tool
1/4" Tubing***





Simonds
World Leader in Pneumatic Hand Tools





**SM-100
ROBOTIC/AUTOMATIC POWER PACK**

LENGTH	4.38" (111.1 mm)
WEIGHT	.75 LB
DIAMETER	1.50" (38.1 mm)
CFM@ 30 STROKES PER MIN.	0.060 cfm
CLOSING FORCE	800 lbs.
MATERIAL	ALUMINUM

Simonds

World Leader in Pneumatic Hand Tools

248 ELM ST.
SOUTHBRIDGE, MA 01550

Phone: 866-764-3235
Fax: 508-764-3235

E-mail: sales@simonds-inc.com

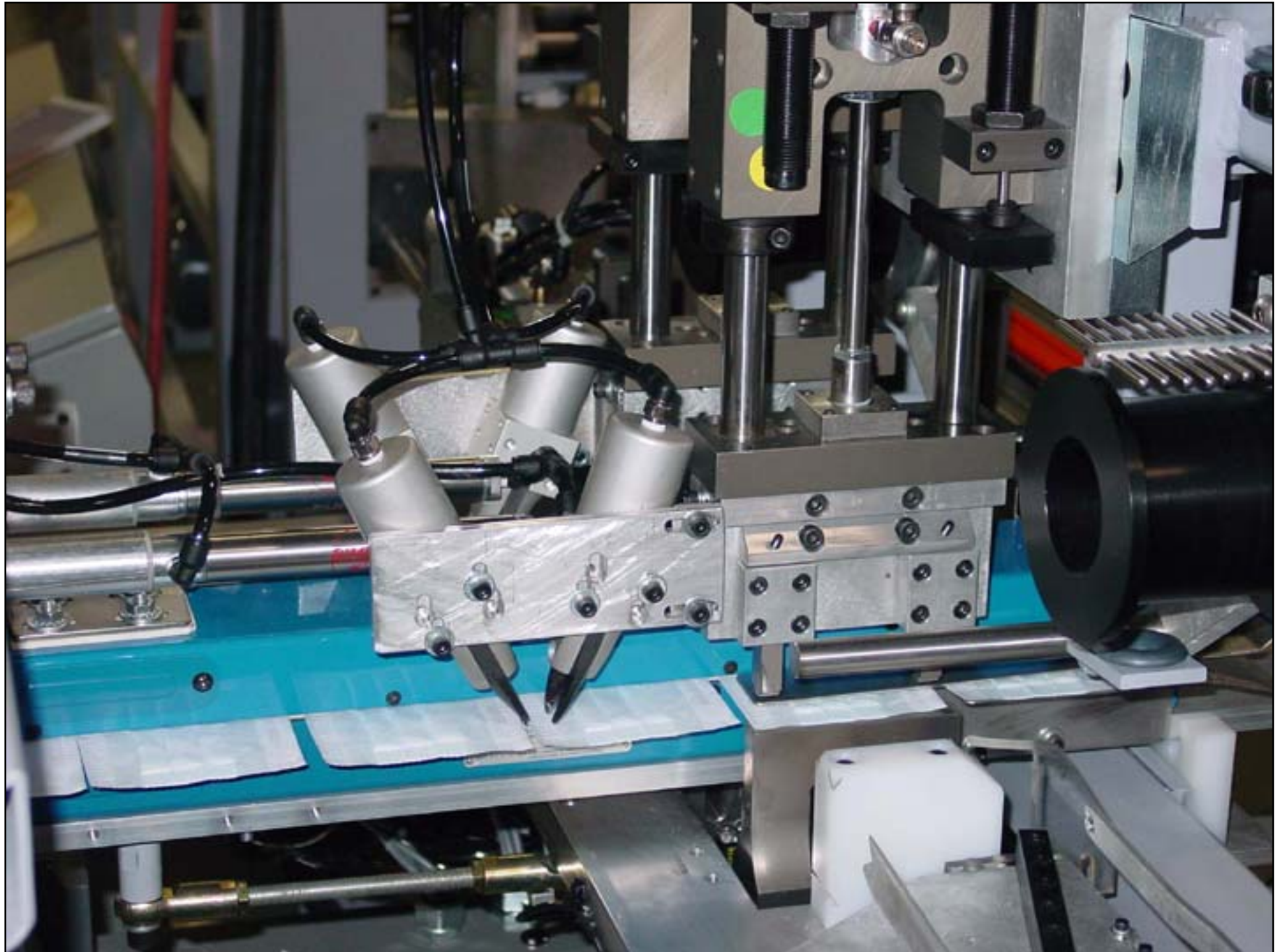
**FOR A FULL SELECTION OF SIMONDS
TOOLS AND JAWS VISIT OUR WEB
SITE AT:**

www.simonds-inc.com



Simonds
World Leader in Pneumatic Hand Tools

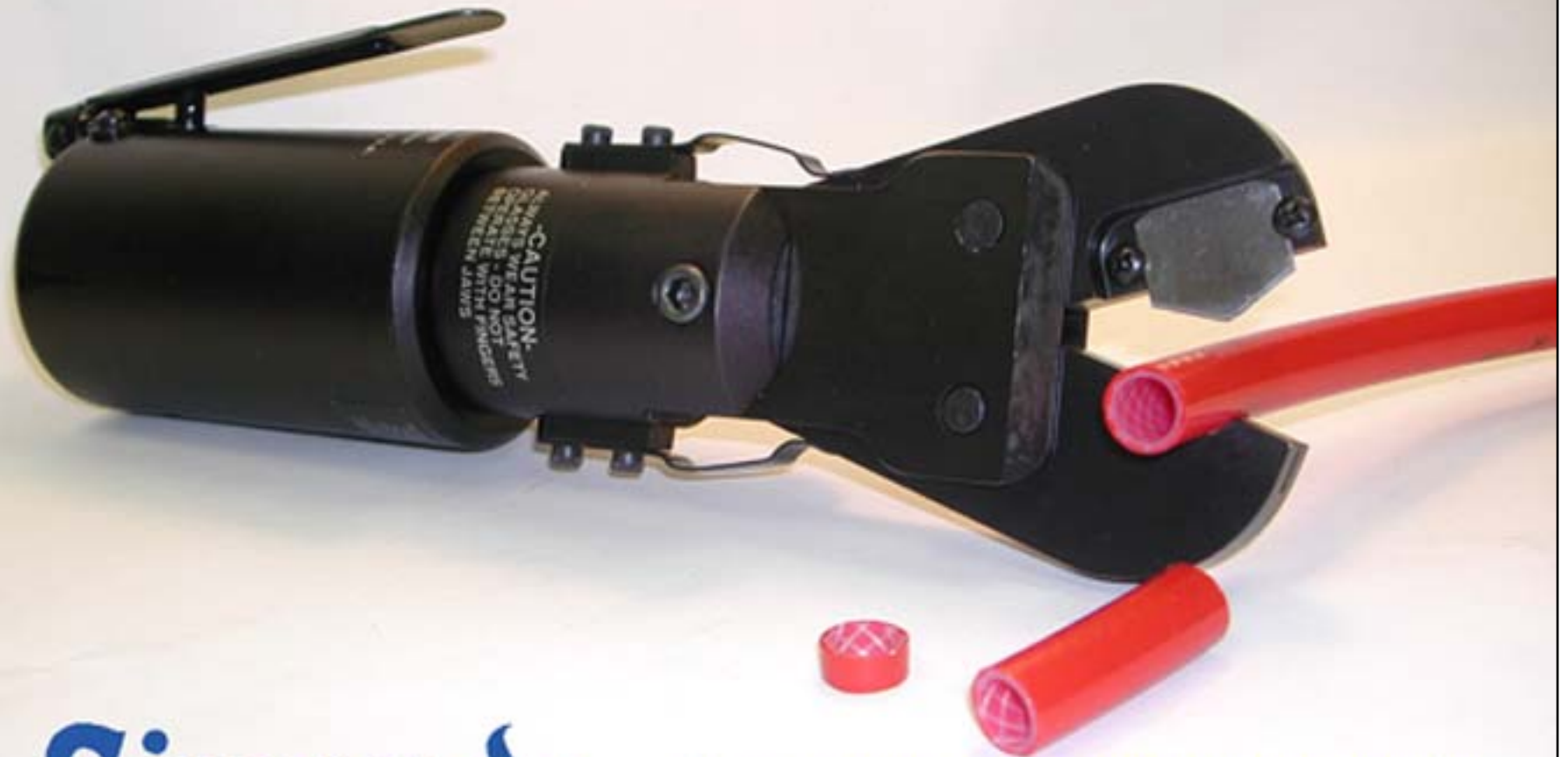
AUTOMATED TABLE FOR DEGATING





Hole punch tool

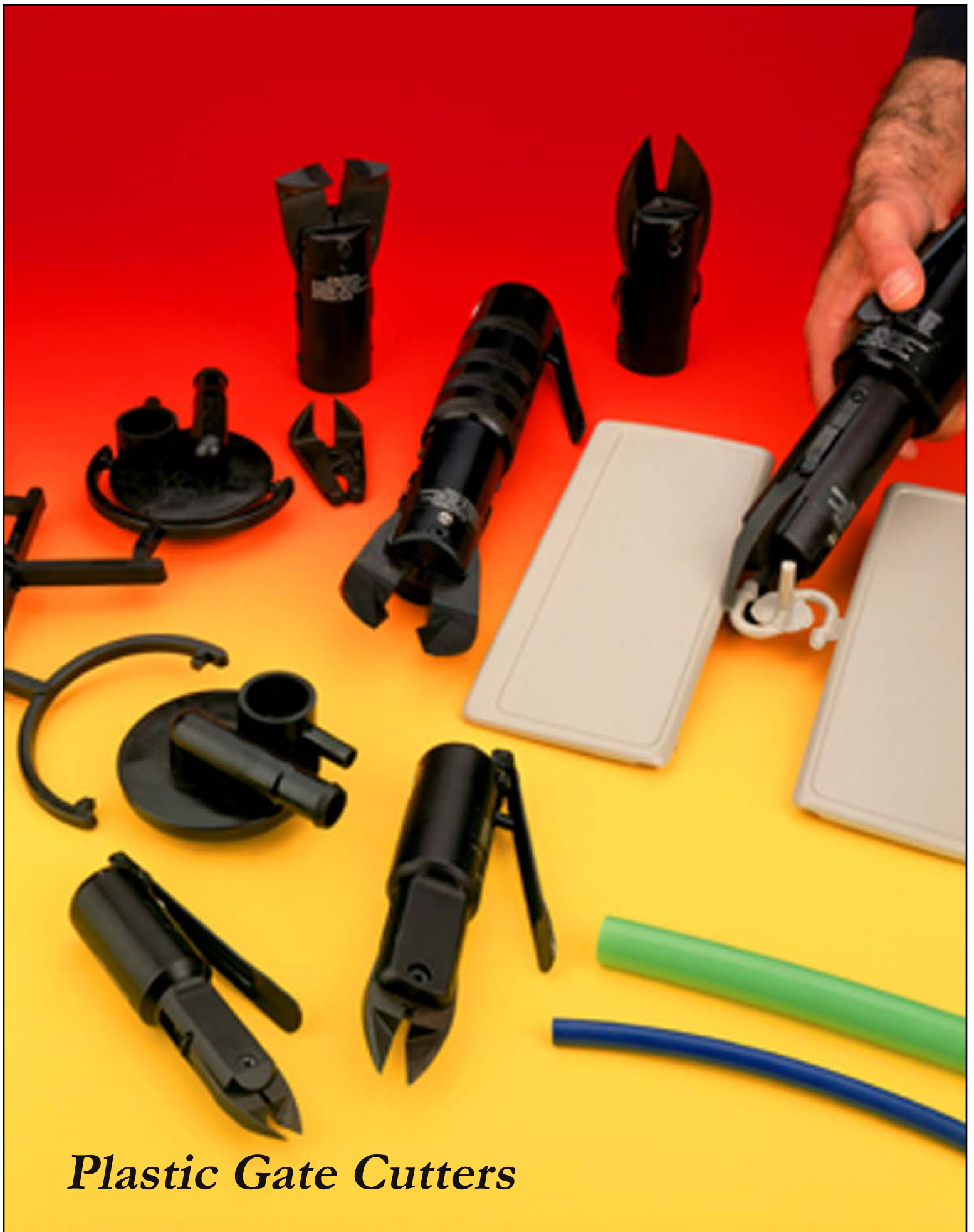
PLASTIC TUBE CUTTER



Simonds

World Leader in Pneumatic Hand Tools

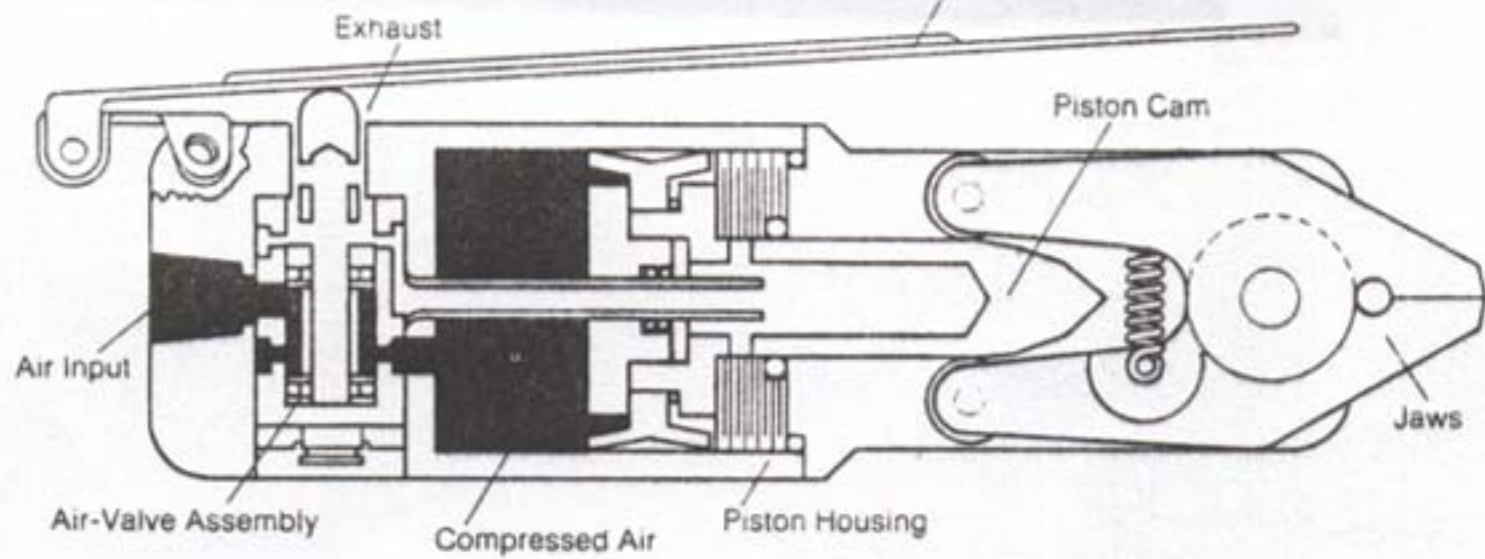
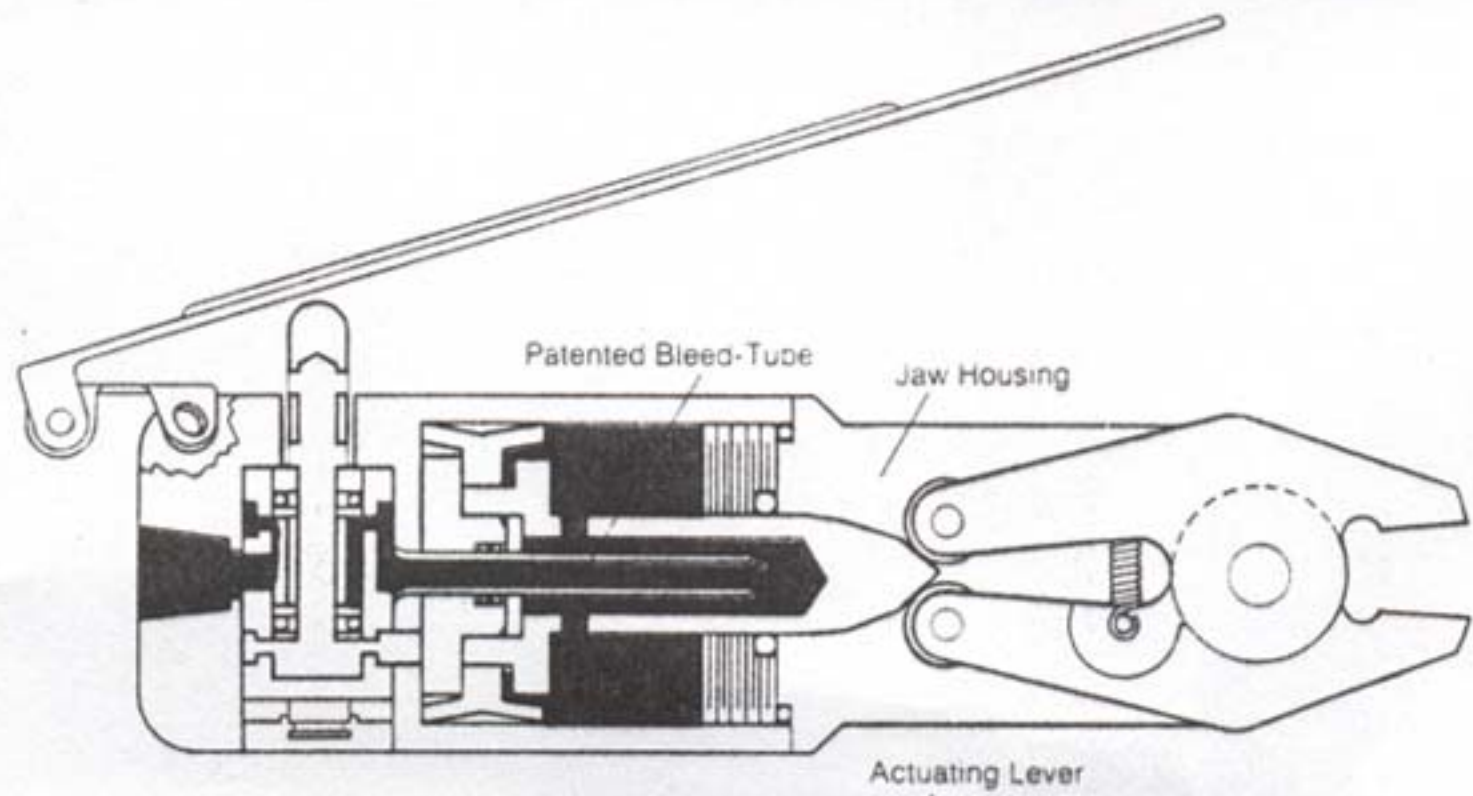
*Simonds tube cutter will cut up to 1/2" plastic tubing.
Replaceable cutting blades



Plastic Gate Cutters

Handworker





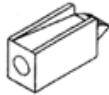
25-H CAM



25-C CAM



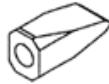
25-F CAM



25-S CAM



25-R CAM



FOR A-3 HOUSING

25-C cam is discontinued.
Replace with 25-H

FOR A-4 HOUSING



See our full line of products on our web site:

www.simonds-inc.com

NOTE:

Some tools require special cams.

> 25-800 for SR-100 Snap Ring Tool

> BC-6 for BC-004 and BC-006 Ball Crimp Tool

ALL CAMS MUST BE LOCTITED IN PLACE



25-800 CAM



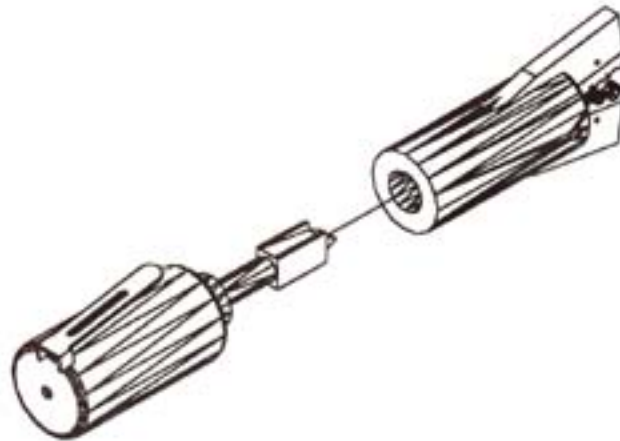
BC-6 CAM

Recommended Jaw Selection Chart

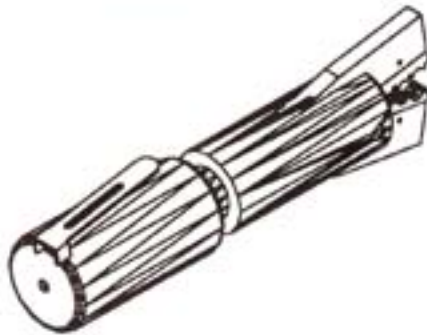
JAWS	POWER PACKS								
	SP-01	SP-02	SP-001	SP-002	SP-003	SP-004	SP-006	SP-005	SP-008
CD-1	3/32 (2.36mm) max. copper / alum.	1/8 (3.17mm) max. soft copper / alum.							
CD-3	1/16 (1.57mm) max. soft steel	3/32 (2.36mm) max. soft steel							
CD-4	1/16 (1.57mm) max. med. wire	3/32 (2.36mm) max. med. wire							
CD-5									
CD-6									
FS-1	3/32 (2.36mm) max. soft wire	1/8 (3.17mm) max. soft wire							
PGC-2	1/8 (3.17mm) max. plastic gates	3/16 (4.75mm) max. plastic gates							
C-23			1/8 (3.17mm) max. soft wire	3/16 (4.75mm) max. soft wire					
C-24			1/16 (1.57mm) max. hard wire	3/32 (2.36mm) max. hard wire					
B-31					3/32 (2.36mm) max. mild steel	1/8 (3.17mm) max. mild steel	5/32 (3.96mm) max. mild steel	5/32 (3.96mm) max. mild steel	3/8 (9.53mm) mild steel
B-32					5/32 (3.96mm) max. mild steel	7/32 (5.54mm) max. mild steel	9/32 (7.14mm) max. mild steel	9/32 (7.14mm) max. mild steel	3/8 (9.53mm) mild steel
B-33					5/32 (3.96mm) max. mild steel	7/32 (5.54mm) max. mild steel	9/32 (7.14mm) max. mild steel	9/32 (7.14mm) max. mild steel	3/8 (9.53mm) mild steel
D-31					3/32 (2.36mm) max. mild stl./cop. alum.	1/8 (3.17mm) max. mild stl./cop. alum.	5/32 (3.96mm) max. mild stl./cop. alum.	5/32 (3.96mm) max. mild stl./cop. alum.	1/4 (6.35mm) mild stl./cop. alum.
D-33					1/8 (3.17mm) max. mild stl./cop. alum.	3/16 (4.75mm) max. mild stl./cop. alum.	7/32 (5.54mm) max. mild stl./cop. alum.	7/32 (5.54mm) max. mild stl./cop. alum.	5/16 (7.94mm) mild stl./cop. alum.
D-4					3/32 (2.36mm) max. mild stl./cop. alum.	1/8 (3.17mm) mild stl./cop. alum.	5/32 (3.96mm) mild stl./cop. alum.	5/32 (3.96mm) mild stl./cop. alum.	7/32 (5.55mm) mild stl./cop. alum.
E-3					3/16 (4.76mm) max. elec. cab./software	1/4 (6.35mm) max. elec. cab./software	5/16 (7.94mm) max. elec. cab./software	5/16 (7.94mm) max. elec. cab./software	3/8 (9.53mm) elec. cab./software
E-4					3/32X1/4 (2.36X6.35) elec. cab./software	1/8X5/16 (3.17X7.92) elec. cab./software	3/16X1/2 (4.75X12.7) elec. cab./software	3/8 (9.53mm) elec. cab./software	1/2 (12.70mm) elec. cab./software
PGC-4					3/16 (4.75mm) max. plastic gates	1/4 (6.35mm) max. plastic gates	3/8 (9.53mm) max. plastic gates	3/8 (9.53mm) plastic gates	1/2 (12.70mm) plastic gates

Instruction for assembly tools with flat cams: 25-F, 25-R, 25-S

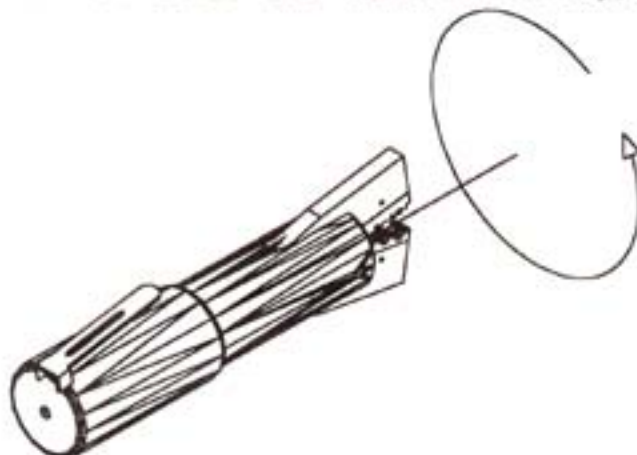
Connect air to the tool, depress lever. Piston shaft will extend. Holding lever down disconnect air from the tool.



Squeeze Down jaws in close position. Then insert cam with power pack in to the jaw housing. Cam has 3 angles and they must be aligned with rollers.



Screw the jaw housing on to power pack. By connecting air to the tool shaft will return. The jaws will be in open position. By depressing lever piston shaft will extend closing the jaw. If the jaws do not close and open correctly, repeat step 1 to 3.



ACCESSORIES



FOOT SWITCHES

Use with power packs with the "F" suffix



AIR HOSES

5, 7, 10, 15 foot with two 1/8" npt fittings

5,7,10,15 foot with one 1/8" npt and one 1/4" npt fitting

10 foot coil hose with one 1/8" npt and one 1/4" npt fitting

Consult price list for correct order number



DISTRIBUTOR

FOR PARTS SHEETS, PRODUCT SPECIFICATIONS AND DOWNLOADS
VISIT OUR WEB SITE AT:

WWW.SIMONDS-INC.COM

Simonds

World Leader in Pneumatic Hand Tools

**248 Elm St.
Southbridge, Massachusetts 01550**

Telephone: 866-764-3235

Fax: 508-765-5125

E-mail: sales@simonds-inc.com