



Revolutionary American Tools



Since 1937, in a small mill town in Massachusetts, Simonds quietly churns out painstaking dependable pneumatic tools for America's workforce.

Today, Simonds is supremely vertically-integrated allowing us to turn custom work around quickly and confidently. Simonds engineering team is capable of taking your challenge and engineering custom solutions with dependable results.

By choosing to work with Simonds on a tool, you're joining thousands of leading companies who came to our engineers with a challenge to build a tool unique to their needs. Don't settle, choose Simonds.



simonds.tools



Wire Cutter

Mini Cutting Power



Built to make work easier, faster, and pain-free.

Stand Out Features

- **USA-made**
- **CNC'd aluminum one-piece body**
- **Safety lever prevents accidental triggering**
- **Available in hand or foot activated**

Model	MSP-1
Length	5" (12.7mm)
Weight	11 oz
Diameter	1.25" (31.75mm)
CFM @ 30 Strokes per Minute	0.03 cfm
Closing Force @ 80 PSI	Up to 100 lbs*

Just 5" in length, these small cutters are perfect for wire trimming and feel great in any size hand.

USA-made CNC'd aluminum body is the perfect air-tight component to keep this tool running year after year.

Available as a hand or foot-activated version, bench mounted, or as a kit with tool balancer. Contact Simonds for more information.



Simonds jaws are built to last.

- Made from tool steel in the USA
- Reversible jaws for left-handed users
- Jaws can be factory re-sharpened.

Wire Cutting Jaws

Built to perform for extended hours on the production line, Simonds series of plastic cutting tools are built second to none. All Simonds tools are built under our roof in Massachusetts ensuring the highest quality and highest performance. We build it right, so you get a quality tool that's built to last.



Let Simonds build jaws to your exact need and specification.

All Simonds jaws are made in-house, let us take your application and build custom jaws made just for you.

Model	SMCC-1	MVCC-1	SMCC-2	MCB-SR	MCB-1	MCB-2	MCD-1CH	MCD-2CH	MJS-1
Maximum Soft Wire	0.03" (0.76mm)	0.03" (0.76mm)	0.03" (0.76mm)	0.03" (0.76mm)	0.02" (0.50mm)	0.01" to 0.30"	0.03" (0.76mm)	0.03" (0.76mm)	Blank Jaws
Rise	0.03" (0.76mm)	0.03" (0.76mm)	0.03" (0.76mm)	0.04" (1.01mm) Cut-Height	0.04" (1.01mm) Cut-Height	0.06" (1.5mm) Cut-Height	0.07" (0.01mm) Semi-Flush	0.07" (0.01mm) Semi-Flush	N/A
Angle	35°	90°	35°	Shear Only	Shear Only	Shear Only	15°	35°	N/A
Length of Cut	0.09" (2.2mm)	0.09" (2.2mm)	0.25" (6.4mm)	0.08" (2.0mm)	0.08" (2.0mm)	0.08" (2.0mm)	0.43" (10.92mm)	0.31" (8mm)	N/A
Maximum tip opening	0.11" (2.7mm)	0.13" (3.3mm)	0.12" (3mm)	0.60" (1.52mm)	0.60" (1.52mm)	0.60" (1.52mm)	0.15" (3.81mm)	0.15" (3.81mm)	N/A

SIMONDS

Revolutionary American Tools



248 Elm Street,
Southbridge, MA 01550 USA

(508) 764-3235 | info@simonds.tools
<https://www.simonds.tools>



Wire Cutter

Medium Cutting Power

Our Most Popular Size:
The perfect blend of power and control.



Stand Out Features

- USA-made
- CNC'd aluminum 1-piece body for the ultimate in leak-free design
- Ergonomic design reduces stresses common with hand tools.
- Interchangeable jaws means versatility

At just 5.5" and under a pound, the medium-sized Simonds wire cutting tools walk the line between power and control. Capable of cutting with a force of up to 850lbs, these tools are perfectly sized for many applications.

Each model is available as a hand or foot-activated version.

Power Pack Model	SP-01P	SP-02P
Length	5.5" (13.8mm)	5.5" (13.8mm)
Weight	11 oz (311g)	13 oz (369g)
Diameter	1.5" (38.1mm)	1.75 (44.45mm)
CFM @ 30 Strokes per Minute	0.41 cfm	0.45 cfm
Closing Force @ 80 PSI	Up to 575 lbs*	Up to 850 lbs*
Foot Operated Part Number	SP-01PF	SP-02PF



Simonds jaws are built to last.

- Made from tool steel in the USA
- Reversible for left-handed users.
- Jaws can be factory re-sharpened.

Wire Cutting Jaws



Model	CC-1	MCC-2	MCC-1	HCC-1	CD1-CH	CD-3CH	CD-7	HMCC-1	PC-311F	FS-1CH	01X-163	01X-667
Maximum Soft Wire	0.05" (1.27mm)	0.03" (0.76mm)	0.03" (0.76mm)	Soft, Copper Wire 0.06" (1.52mm)	0.06" (1.5mm)	0.03" (0.76mm)	0.05" (1.2mm)	0.31" (0.78mm)	0.05" (1.27mm)	Filament Shears 0.13" (3.3mm)	Soft Wire Center Cut 0.093" (2.36mm)	Serrated Gripping Jaws
Rise	0.04" (1.1mm)	0.03" (0.76mm)	0.03" (0.76mm)	0.04" (1.01mm) Cut-Height	0.07" (0.018mm) Semi-Flush	0.07" (0.018mm)	0.007" (0.18mm) Semi-Flush	0.41" (0.78mm)	Flush Cut	Carbide Edge on Carbide Version		
Angle	45°	90°	45°	45°	45°	15°	15°	45°	25°		0°	
Length of Cut	0.37" (9.39mm)	0.12" (3.04mm)	0.12" (3.04mm)	0.19" (4.8mm)	0.43" (10.92mm)	0.31" (8mm)	0.83" (21mm)	0.13" (3.3mm)	0.45" (11.45mm)		1.09" (27.68mm)	1.09" (27.68mm)
Maximum tip opening	0.15" (3.81mm)	0.25" (6.35mm)	0.20" (5.08mm)	0.10" (2mm)	0.20" (5.08mm)	0.15" (3.81mm)	0.30" (7.63mm)	0.20" (5.08mm)	0.26" (6.60mm)		0.38" (9.65mm)	



Custom

Simonds pride goes into every jaw set we make. Made from tool steel blanks, we hand-grind our jaws in-house which allows Simonds the ability to make the perfect tool that solves your problem. Contact us today to see how quickly we can solve your challenge.



Wire/Cable Cutter

Large Cutting Power



Powerful tools for the toughest jobs.

Stand Out Features

- USA-made
- CNC'd aluminum 1-piece body for the ultimate in leak-free design
- Safety lever prevents accidental triggering
- Ergonomically designed

Balanced and ergonomic, the Simonds range of large wire cutters is second to none.

Available in hand and foot-switch activated models. Compatible with bench stands, tool balancers and more.

Features 1/8" ports. Includes 5' air hose and 1/8 & 1/4 NPT fittings.

Model	SP-002	SP-003	SP-004
Length	4" (101.6mm)	4" (101.6mm)	4" (101.6mm)
Weight	1lb	1lb 7oz	1lb 8oz
Diameter	1.72" (43.75mm)	2.22" (56.25mm)	2.46" (62.5mm)
CFM @ 30 Strokes per Minute	0.09 cfm	0.16 cfm	0.20 cfm
Closing Force @ 80 PSI	Up to 1120 lbs*	Up to 2000 lbs*	Up to 2400 lbs*



Wire Cutter

Wire Cutting Jaws

B-Series Jaws are hardened and ground for semi-flush cutting of mild wire. Cutting edges are parallel with axis of housing actuator.

D-Series Semi-flush cutter set at an angle to allow access to vertical screws, wires, etc.

S-Series Designed expressly for copper cable.



B-31CH



B-32CH



B-33CH



B-35



B-38



D-31



D-33



D-4-D2

Model	B-31CH	B-32CH	B-33CH	B-35	B-38	D-31	D-33	D-4-D2	SA-2000
Maximum Mild Wire	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	5/8" Copper Cable
Housing Length	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)
Weight	1.5 lb (680.4g)	1.375 lb (623.7g)	1.5 lb (680.4g)	1.375 lb (623.7g)	1.375 lb (623.7g)	1.3125 lb (595.3g)	1.3125 lb (595.3g)	1.3125 lb (595.3g)	1.125 lb (510.3g)
Diameter	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)
Length of Cut	1.6" (40.64mm)	1.04" (26.42mm)	1.6" (40.64mm)	0.75" (19.10mm)	0.93" (23.62mm)	0.43" (10.92mm)	0.86" (21.84mm)	0.74" (18.75mm)	N/A
Maximum tip opening	0.68" (17.27mm)	0.49" (12.45mm)	0.68" (17.27mm)	0.31" (7.91mm)	0.38" (9.53mm)	0.31" (7.81mm)	0.62" (15.63mm)	0.43" (10.94mm)	0.44" (11.18mm)
Cutting Edge/Angle	Side Cut	Side Cut	Center Cut	Center Cut	Side Cut	45°	25°	25°	45°



SA-2000



Custom

Simonds pride goes into every jaw set we make. Made from tool steel blanks, we hand-grind our jaws in-house which allows Simonds the ability to make the perfect tool that solves your problem. Simonds Customs are one of our most popular options.



Wire Cutter

Maximum Cutting Power

Dual-Stage Pneumatic Tools for Maximum Power



Stand Out Features

- USA-made
- CNC'd aluminum 1-piece body for the ultimate in leak-free design
- Safety lever prevents accidental triggering
- Ergonomically designed

Simonds most powerful pneumatic tool. Featuring a clever dual-stage system, Simonds produces a tool with more closing force in a smaller diameter package.

Available in hand and foot-switch activated models.

Features 1/8" ports. Includes 5' air hose and 1/8 & 1/4 NPT fittings.

Model	SP-002.5	SP-005	SP-008
Length	5.75" (146 mm)	5.56" (142.87mm)	5.63 (142.87mm)
Weight	1.5 lbs (680g)	2 lbs 2 oz (963.9g)	2 lbs 2 oz (963.9g)
Diameter	2.0" (50.8mm)	2.5" (63.5mm)	2.5" (63.5mm)
CFM @ 30 Strokes per Minute	0.3 cfm	0.35 cfm	0.35 cfm
Closing Force @ 80 PSI	Up to 2400 lbs*	Up to 3500 lbs*	Up to 4000 lbs*
Foot-Operated #	SP-002.5F	SP-005F	SP-008F



Wire Cutter

Wire Cutting Jaws

B-Series Jaws are hardened and ground for semi-flush cutting of mild wire. Cutting edges are parallel with axis of housing actuator.

D-Series Semi-flush cutter set at an angle to allow access to vertical screws, wires, etc.

S-Series Designed expressly for copper cable.



B-31CH



B-32CH



B-33CH



B-35



B-38



D-31



D-33



D-4-D2

Model	B-31CH	B-32CH	B-33CH	B-35	B-38	D-31	D-33	D-4-D2	SA-2000
Maximum Mild Wire	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	0.25" (6.35mm)	5/8" Copper Cable
Housing Length	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)	4.18" (149.9mm)
Weight	1.5 lb (680.4g)	1.375 lb (623.7g)	1.5 lb (680.4g)	1.375 lb (623.7g)	1.375 lb (623.7g)	1.3125 lb (595.3g)	1.3125 lb (595.3g)	1.3125 lb (595.3g)	1.125 lb (510.3g)
Diameter	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)	1.72" (43.69mm)
Length of Cut	1.6" (40.64mm)	1.04" (26.42mm)	1.6" (40.64mm)	0.75" (19.10mm)	0.93" (23.62mm)	0.43" (10.92mm)	0.86" (21.84mm)	0.74" (18.75mm)	N/A
Maximum tip opening	0.68" (17.27mm)	0.49" (12.45mm)	0.68" (17.27mm)	0.31" (7.91mm)	0.38" (9.53mm)	0.31" (7.81mm)	0.62" (15.63mm)	0.43" (10.94mm)	0.44" (11.18mm)
Cutting Edge/Angle	Side Cut	Side Cut	Center Cut	Center Cut	Side Cut	45°	25°	25°	45°



SA-2000



Custom

Simonds pride goes into every jaw set we make. Made from tool steel blanks, we hand-grind our jaws in-house which allows Simonds the ability to make the perfect tool that solves your problem. Simonds Customs are one of our most popular options.

248 Elm Street,
Southbridge, MA 01550 USA

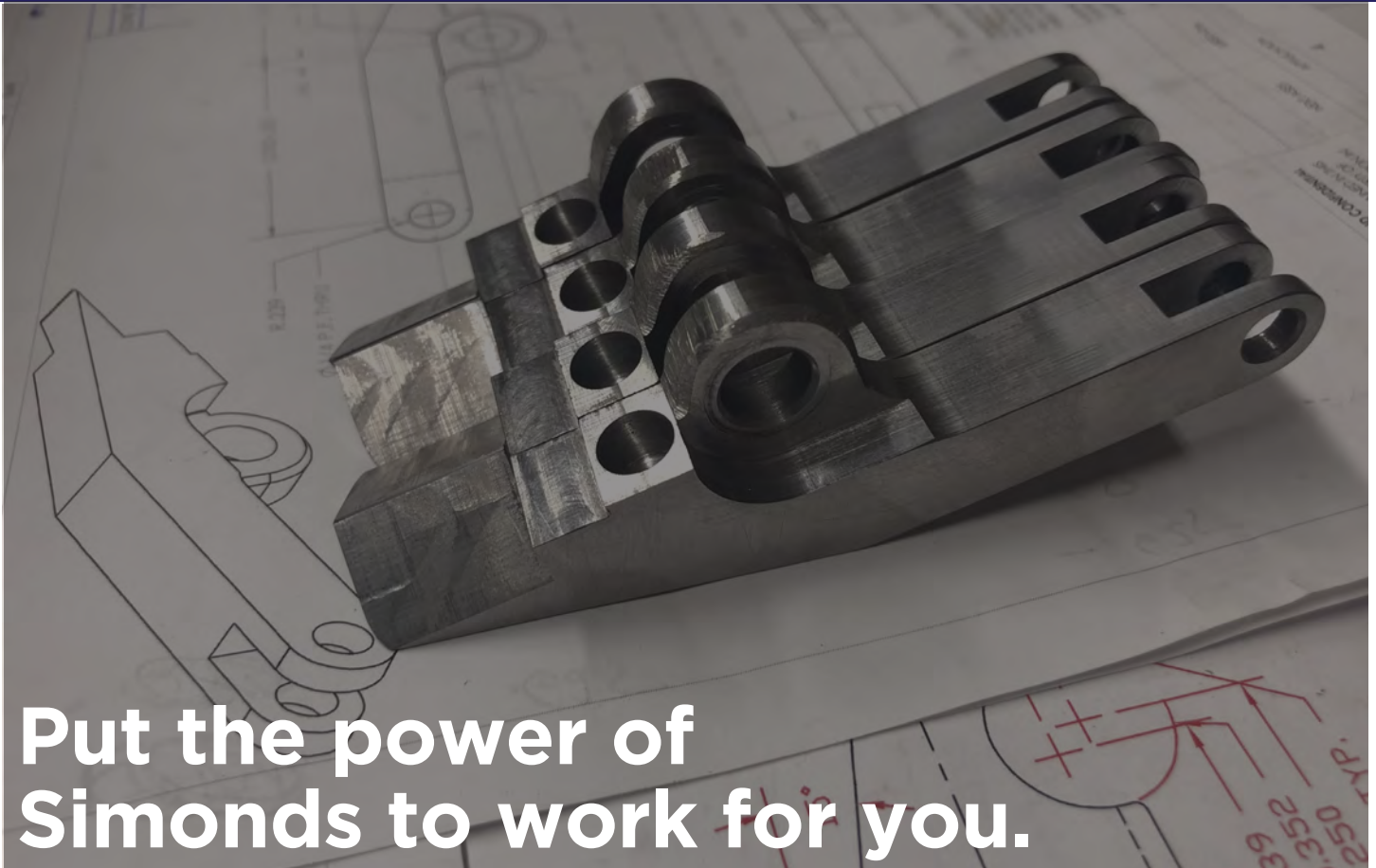


(508) 764-3235 | info@simonds.tools
https://www.simonds.tools



Custom

Custom Designed Tools



**Put the power of
Simonds to work for you.**

Custom Engineering is Just the Beginning

Solve it.

Your problems, our know-how. Our industry-leading engineering team takes your specs and devises a custom tool, built just for you to solve even the most difficult of challenges.

Build it.

Our advantage is in vertical integration. We can quickly prototype your project getting you to viability faster and more cost effectively. If you need a solution, Simonds is your partner.

Trust it.

With each tool we build, our reputation is on the line. Founded in 1939, Simonds has proven trustworthy time and time again. We'll earn your business with every part, every tool and every interaction.



simonds.tools

Custom Tools

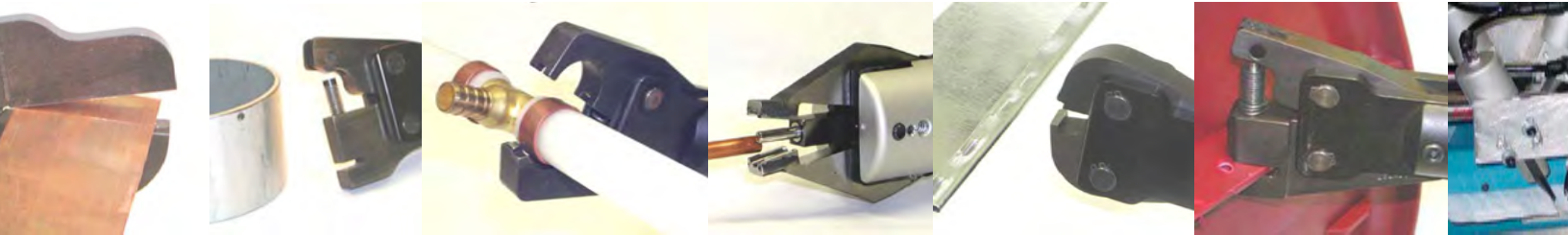


Custom

Simonds pride goes into every jaw set we make. Made from tool steel blanks, we hand-grind our jaws in-house which allows Simonds the ability to make the perfect tool that solves your problem. Simonds Customs are one of our most popular options.

Capabilities

Simonds purpose-built tooling allows the company to build remarkably precise jaw sets to match the demands of almost any challenge. From CNC to housing saws to custom grinding machines, Simonds has built an in-house team able to design and build custom prototypes and products in a hurry.



Industry Know-how

From automotive to industrial to electronics to robotics, Simonds designs highly efficient tools that are relied on day after day, year after year.

Burning Questions

Upon starting a custom project, questions we ask include material, thickness, shape, what tool is currently doing the job, parts per hour, environment and more.

Flexible

Simonds easily adapts all tools from hand-controlled to foot switches. Simonds offers bench mounting as well as tool balancers and even complete workstations. Contact us for more information.





Accessories

Built for Work



Intentionally cut.

Simonds guards are specific to the jobs you need to accomplish. We believe every tool should have a purpose-built guard protecting workers from accidental injury. Make the job easier and safer.

Model	SG-2	SG-3	SG-4	EG-1-1
Compatibility	SA-2000 Tool	Up to 5/32" wire	Up to 7/32" wire	MSP-1 Tool



Pedal to the metal (or plastic)

Every Simonds tool can be ordered hand-activated or foot-activated. To compliment our foot-activated option, we offer the most reliable components that match our tools long service life. Complete with safety guard.

Model	103	107
Note	No safety guard	With safety guard



Accessories



Flexible Bench Stand

These aluminum stands can mount Simonds Tools at almost any angle making the job easier. Stands can be through-bolted or clamped. Stand can even be mounted to robotic arms.

Model	Power Pack Compatibility
A-202-1	SP-01PF
A-202-2	SP-02PF/SP-002F
A-202-3	SP-003F
A-202-4	SP-004F/5F
A-202-6	SP-006F
A-202-8	SP-008F

Custom

Simonds is vertically integrated making custom an easy choice. Simonds can quickly and efficiently build custom solutions for your tools, mount and workstations. Contact us to see how easy it is!



Model	Ideal Tool Weight
TB-1	1 lbs
TB-2	5 lbs
TB-3	11 lbs

Tool Balancer

Let the balancer take the tool weight. Simonds Tool Balancers are perfect for taking the weight while allowing the ultimate in flexibility and job efficiency.

Extensions:

Extend your reach with Simonds Extenders available in these lengths:

- 2.5"
- 10"
- 18"36"



WS-2000 Ergonomic Work Station

Heavy-duty support system built for Simonds tools. Mounts easily to bench tops. 36" horizontal, 180° boom.