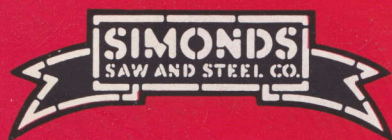


SIMONDS **SI-CLONE** SAWS

High Quality - Popular Price

FOR USE ON ANY TYPE,
SIZE OR MODEL TABLE, RADIAL ARM,
OR PORTABLE ELECTRIC HAND SAW
MACHINE

UP TO 12" IN DIAMETER
TO STANDARD SPECIFICATIONS AS LISTED ONLY



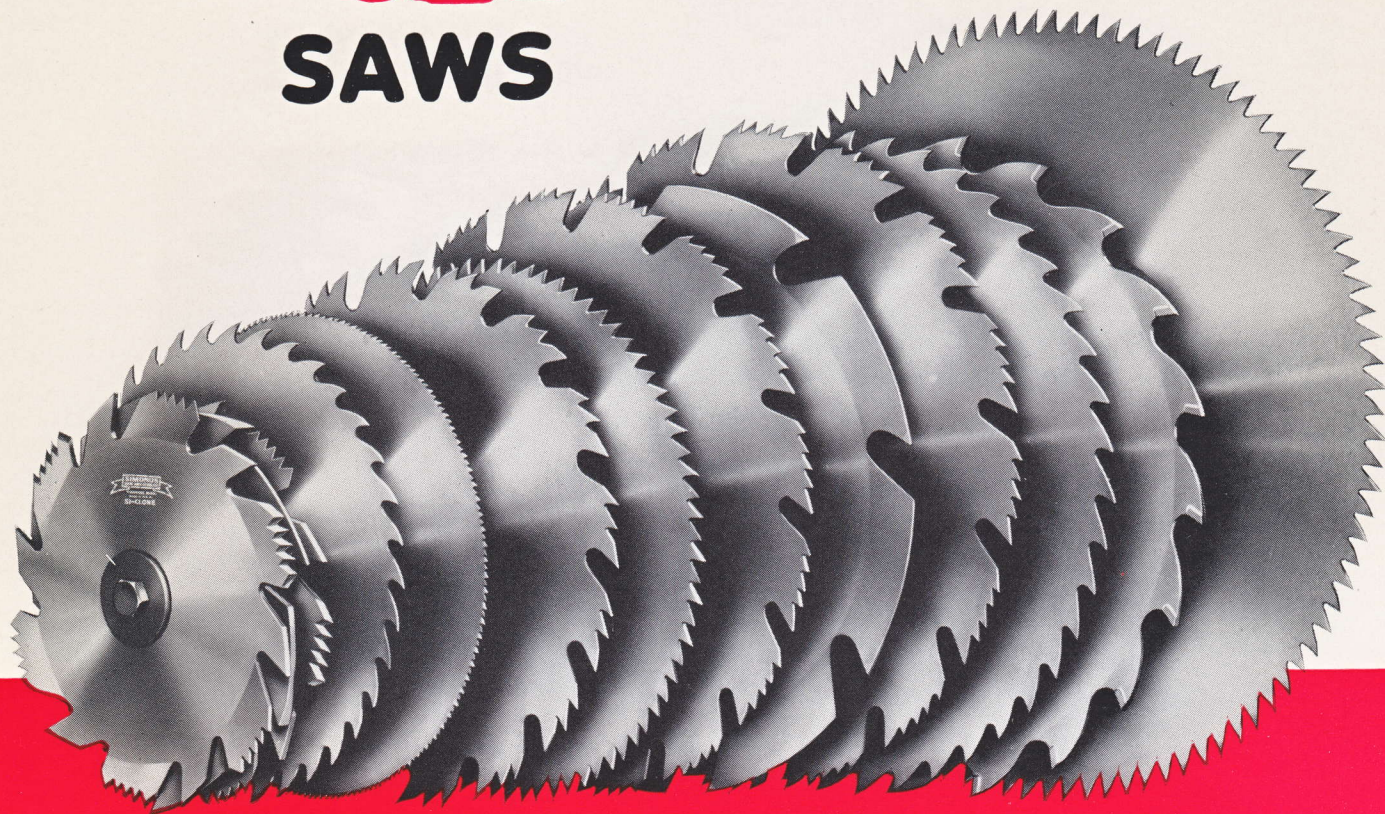
For Home Workshops, Schools,
Building Contractors and Small
Industrial Machines » » »

SIMONDS

SI-CLONE

SAWS

Furnished in standard specifications
only as listed on pages 7 to 13
inclusive.



SIMONDS, foremost makers of saws of all types for lumber mills and woodworking plants, now offers a completely new, high quality, popular priced line of saws up to 12 inches in diameter for use on all makes of table, bench, swing, radial arm and portable electric handsaw machines.

Made of Simonds own Electric Furnace Steel by experienced sawmakers using modern machinery and precision production methods, SIMONDS SI-CLONE SAWS are unexcelled for quality and performance—give the most value for the least cost.

SIMONDS SI-CLONE SAWS

THESE SAWS have been designed not only to equal but surpass in both quality and performance any other popular priced saw on the market. Scientifically heat-treated, accurately ground, they are expertly fitted and well finished in every detail.

SIMONDS SI-CLONE RIP, CUT-OFF, COMBINATION and DADO SAWS will give long, satisfactory service . . . can be depended upon to:

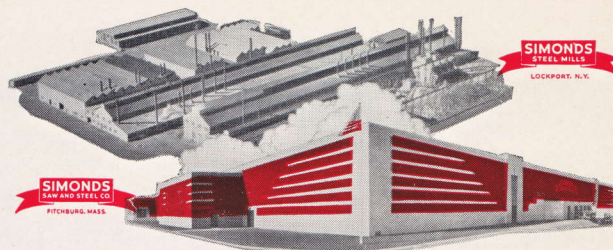
Cut Straight—because they are generally made extra heavy to run true and stand a fast feed. Some sizes are one gauge heavier than other makes of the same diameter.

Cut Fast—because the teeth have proper hook, adequate set and the best tooth spacing to cut fast and free without binding.

Cut Smooth—because they are finish ground, polished, set and filed by new automatic machines which insure round, uniformly filed, razor sharp saws.

Stay Sharp—because they are made of alloy saw steel from Simonds modern electric furnaces, forged, rolled and heat-treated to bring out the full toughness and edge-holding qualities.

SIMONDS SI-CLONE CARBIDE TIPPED SAWS will, when properly used, maintain their cutting edges longer than any other type of saw blade. Designed for use on portable electric handsaw machines only, these saws are especially recommended for cutting hardwoods, plywood, composition board and siding and other similar materials of an abrasive nature. The carbide tips which form the long-lasting cutting edges of this type saw are firmly brazed into the saw plate with proper top, back and down clearance ground into each tip by heavy tool grinders using diamond impregnated grinding wheels. The carbide tips can be sharpened or replaced, if



Simonds Steel Mill and Famous "Controlled Conditions" Factory

damaged, by a well-equipped saw shop or any of Simonds four Factory Branches.

SIMONDS SI-CLONE METAL CUTTING SAWS provide the home craftsman and the construction industry with a selection of ferrous and nonferrous cutting blades especially adapted to this particular field of metal sawing. They are manufactured under the same conditions, by the same experienced workmen, as Simonds famous High Speed Steel, Semi-High Speed Steel and Si-Maloy Metal Cutting Saws.

Perfectly-formed milled teeth, accurate heat-treatment in modern electrically controlled furnaces, and grinding to exact thickness on precision machines assure the user of maximum metal cutting efficiency from every saw.

SIMONDS SI-CLONE SAWS are furnished with round or special shape center holes as required by various machine manufacturers. Each saw is individually packaged to insure delivery in factory-perfect condition, ready for use.

A complete stock of all types of SI-CLONE SAWS is carried at all four of Simonds Factory Branches, ready for immediate delivery.



Sturdy, New-Design Protective Saw Package

SIMONDS SI-CLONE SAWS



RIP

Designed for ripping only (cutting with the grain) this is a standard type saw for cutting all kinds of wood. It is flat ground with teeth set for clearance. The teeth have large round gullets with ample sawdust capacity and plenty of hook for fast cutting. For use on all types of machines.

RIP SAW

STYLE A



REGULAR CUT-OFF

This is the standard type saw for general cross-cut work (cutting across the grain). It is flat ground with teeth set for clearance. The teeth have an alternate bevel for fast, smooth cutting off. Adaptable for use on all types of machines, this saw works well in all types of wood.

REGULAR CUT-OFF SAW

STYLE L



FINE TOOTH CUT-OFF

On Celotex, Compo-Board and other similar soft type wallboard and composition materials, this saw cuts fast and smooth without tearing. It is flat ground with teeth set for clearance. This type saw is designed for use on portable electric handsaw machines only.

FINE TOOTH CUT-OFF SAW

STYLE L



FLOORING CUT-OFF

For cutting old flooring, reclaimed lumber and repair or alteration work where occasional nails are encountered, this saw is especially recommended. It is flat ground with teeth set for clearance. This type saw is designed for use on portable electric hand-saw machines only.

FLOORING CUT-OFF SAW

STYLE L



EASY-CUT

This new coarse tooth saw is designed for ripping or rough cutoff and rough combination work. The high back of the tooth prevents overfeeding. Kickback tendency is minimized and less operating power is required by this saw. It is flat ground with teeth set for clearance. For use on tablesaw or radial arm machines.

EASY-CUT SAW

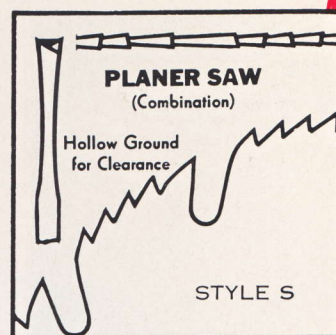
SIMONDS SI-CLONE SAWS



PLANER

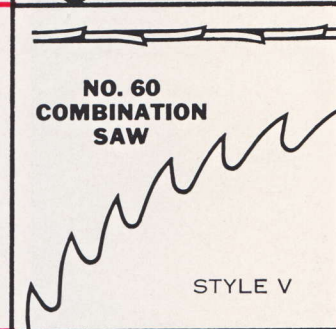
Hollow Ground Combination Saw

Simonds Planer Saw is the smoothest cutting combination saw on the market. It eliminates sanding. Our method of hollow grinding provides plenty of clearance for very smooth cutting in any direction of the wood and fast hand feeding without gumming or overheating. This is a good saw for cutting interior trim and can be used on all machines.



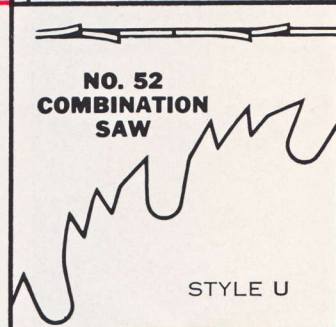
NO. 60 COMBINATION

Fastest cutting of the various combination saws, this is also the most widely used. As a general purpose saw on electric handsaw machines, it cannot be equalled for cutting both with and across the grain. Flat ground with teeth set for clearance, this is the easiest combination saw to sharpen. For use on all types of machines.



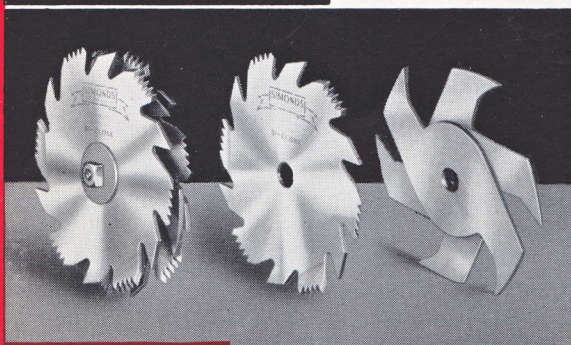
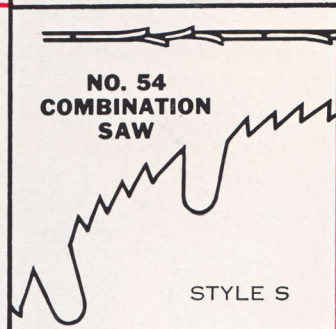
NO. 52 COMBINATION

This is an ideal combination saw for radial arm machines where one saw is required to rip, cut off and miter. It is designed so that each section has two cutting teeth and a raker and is particularly adapted for easy feeding and fast cutting. Flat ground with teeth set for clearance, this saw works best on radial arm machines and saw tables.



NO. 54 COMBINATION

This combination saw is flat ground with teeth set for clearance and will give a relatively smooth cut when ripping, cutting off or mitering. It has four cutting teeth to each raker. The extra hook in the raker makes this a fast cutting saw. It is ideal for sawing plywood. For use on all types of machines.



DADO HEAD

Designed to cut smooth, clean grooves in any direction of the wood, Si-Clone Dado Heads are made up of two outside Dado Saws and a number of inside cutters or fillers determined by the width of groove desired. Outside saws are accurately scarfed for clearance. Fillers are uniformly swaged and jointed. Furnished in sets for use on all types of machines.

SIMONDS SI-CLONE SAWS

CARBIDE TIPPED

For Portable Electric Handsaw Machines Only

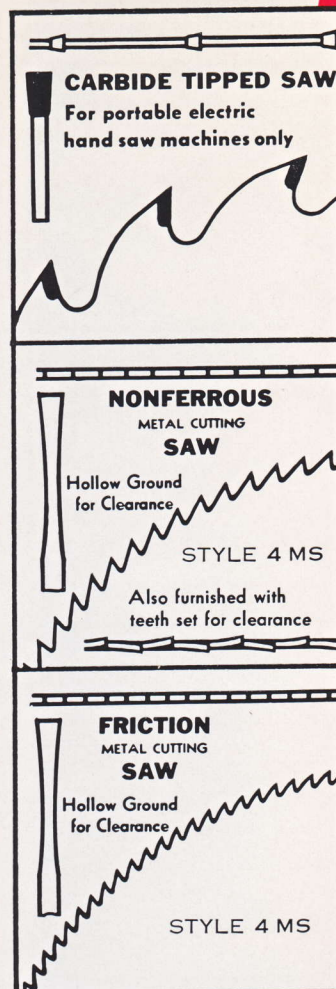
Made with Carbide inserts or tips which serve as cutting edges, this type saw when properly used, stays sharp many times longer than any other type. Due to the abrasion resistance of the Carbide tips, this saw is specially suited for cutting hardwoods, plywood, composition board and siding, etc. Firmly brazed to the saw plate, the tips have proper top, back and down clearance, can be resharpened or replaced when necessary. This type saw can not be used to cut iron, steel, concrete or masonry.

NONFERROUS (Metal Cutting)

Designed for cutting aluminum, brass, bronze, magnesium and certain plastics, this saw comes clearance ground to a collar or the center hole, or is furnished flat ground with teeth set for clearance, as specified by the individual machine manufacturer. Maximum material thickness that can be cut with this saw by the most powerful machines is approximately $\frac{1}{2}$ inch.

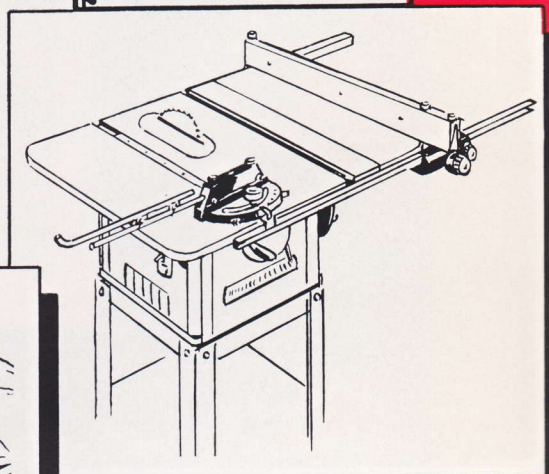
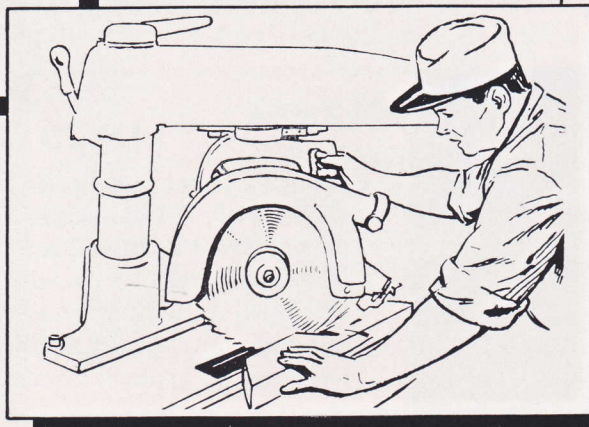
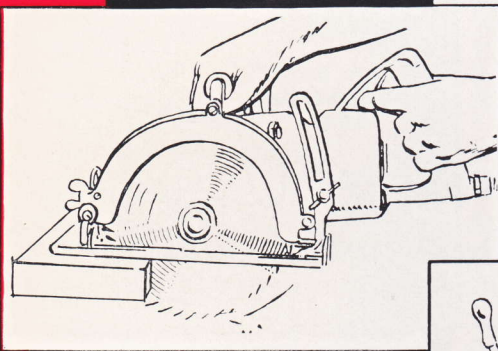
FRICTION (Metal Cutting)

This type saw should only be used for cutting light gauge (not over $\frac{3}{16}$ inch wall) ferrous items such as flat or corrugated sheet, light structural shapes and tubes. In operation, this saw generates red heat at the point of contact so that the material being cut is actually melted away. Instead of cutting chips, the teeth simply serve to carry additional oxygen into the cut.



SIMONDS SI-CLONE SAWS

are designed for use on
Portable Electric Handsaw,
Radial Arm and
Table Type Machines.



SIMONDS SAW AND STEEL COMPANY

SIMONDS SI-CLONE SAWS

REFERENCE TABLE—ROUND CENTER HOLE SAWS

Listed below are the Standard Specifications of SI-CLONE SAWS WITH ROUND CENTER HOLES ONLY for use on Table Saws, Radial Arm Machines and other round arbor machines

			No. of Teeth or Sections					
Dia.	Gauge	Hole Sizes	Rip	Cut-off	No. 52 Comb.	No. 54 Comb.	No. 60 Comb.	Easy-Cut
6"	18	$\frac{1}{2}$ - $\frac{5}{8}$ "	36	100-120	—	12 sect.	44	8
7	16	$\frac{1}{2}$ - $\frac{5}{8}$	—	—	—	—	—	8
7	18	$\frac{1}{2}$ - $\frac{5}{8}$	36	100	14 sect.	14 sect.	44	—
8	16	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$	36	100-150	16 sect.	14 sect.	44	8-12
9	16	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$	36	100	16 sect.	16 sect.	44	8-12
10	16	$\frac{5}{8}$ - $\frac{3}{4}$ -1	36	100-150	18 sect.	16 sect.	44	8-12
12	14	$\frac{3}{4}$ -1-1 $\frac{1}{8}$	24-30-36	70-100-150	20 sect.	18 sect.	44	8-12

PLANER SAWS

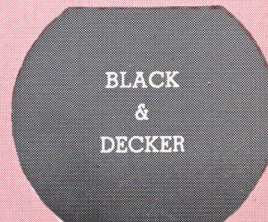
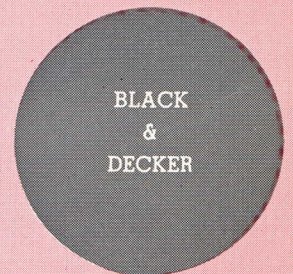
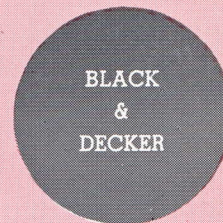
Dia.	Gauge	Hole Sizes
6" . . .	16-19-16 . . .	$\frac{1}{2}$ - $\frac{5}{8}$ "
7 . . .	14-17-14 . . .	$\frac{1}{2}$ - $\frac{5}{8}$
8 . . .	14-17-14 . . .	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$
9 . . .	14-17-14 . . .	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$
10 . . .	13-16-13 . . .	$\frac{5}{8}$ - $\frac{3}{4}$ -1
12 . . .	12-15-12 . . .	$\frac{3}{4}$ -1-1 $\frac{1}{8}$

DADO SETS

Dia.	Set No.	Hole Sizes
5"	No. 3 . . .	$\frac{1}{2}$ "
6	No. 2 . . .	$\frac{5}{8}$
6	No. 3 . . .	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$
6	No. 4 . . .	$\frac{3}{4}$
8	No. 2 . . .	$\frac{1}{2}$ - $\frac{5}{8}$
8	No. 3 . . .	$\frac{5}{8}$ - $\frac{3}{4}$ -1
8	No. 4 . . .	1 $\frac{1}{8}$

REFERENCE CHART

ELECTRIC HANDSAW MACHINE ARBOR HOLE TYPES (ACTUAL SIZE)



SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
TABLE, BENCH AND RADIAL ARM MACHINES

BOICE-CRANE MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
835	Rip	8"	16	$\frac{3}{4}$ "	36
836	Cut-off	8	16	$\frac{3}{4}$	100
837	No. 54 Comb.	8	16	$\frac{3}{4}$	
838	Planer	8	14-17-14	$\frac{3}{4}$	
1025	Rip	10	16	$\frac{3}{4}$	36
1026	Cut-off	10	16	$\frac{3}{4}$	100
1027	No. 54 Comb.	10	16	$\frac{3}{4}$	
1028	Planer	10	13-16-13	$\frac{3}{4}$	

		Dia.	Hole
843	No. 3 Dado Set	6"	$\frac{3}{4}$ " (Cuts to $\frac{1\frac{3}{16}}{16}$ ")
844	No. 4 Dado Set	6	$\frac{3}{4}$ (Cuts to $1\frac{1}{16}$)

DARRA JAMES MACHINES

Made by Tool Craft Company, Springfield, Mass.

Type	Dia.	Gauge	Hole	No. Teeth
No. 54 Comb.	7"	18	$\frac{1}{2}$ "	
Rip	7	18	$\frac{1}{2}$	36
Cut-off	7	18	$\frac{1}{2}$	100
Planer	7	14-17-14	$\frac{1}{2}$	
No. 54 Comb.	8	16	$\frac{1}{2}$ " or $\frac{5}{8}$ "	
Rip	8	16	$\frac{1}{2}$ or $\frac{5}{8}$	36
Cut-off	8	16	$\frac{1}{2}$ or $\frac{5}{8}$	100
Planer	8	14-17-14	$\frac{1}{2}$ or $\frac{5}{8}$	
No. 54 Comb.	9	16	$\frac{5}{8}$	
Rip	9	16	$\frac{5}{8}$	36
Cut-off	9	16	$\frac{5}{8}$	100
Planer	9	14-17-14	$\frac{5}{8}$	
No. 54 Comb.	10	16	$\frac{5}{8}$	
Rip	10	16	$\frac{5}{8}$	36
Cut-off	10	16	$\frac{5}{8}$	100
Planer	10	13-16-13	$\frac{5}{8}$	
No. 54 Comb.	12	14	$\frac{3}{4}$	
Rip	12	14	$\frac{3}{4}$	36
Cut-off	12	14	$\frac{3}{4}$	100
Planer	12	12-15-12	$\frac{3}{4}$	

DELTA MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
325	No. 60 Comb.	8"	16	$\frac{5}{8}$ "	44
326	Planer	8	14-17-14	$\frac{5}{8}$	
334	Rip	8	16	$\frac{5}{8}$	36
335	Cut-off	8	16	$\frac{5}{8}$	100
20-810	Nonferrous	8	†.062	$\frac{5}{8}$	100
20-811	Nonferrous	8	†.045	$\frac{5}{8}$	150

†Clearance ground.

DELTA MACHINES (Continued)

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
1015	No. 60 Comb.	10"	16	$\frac{5}{8}$ "	44
1016	Planer	10	13-16-13	$\frac{5}{8}$	
1017	Rip	10	16	$\frac{5}{8}$	36
1018	Cut-off	10	16	$\frac{5}{8}$	100
1626	Nonferrous	10	†.093	$\frac{5}{8}$	80
20-812	Nonferrous	10	†.062	$\frac{5}{8}$	130
1625	Nonferrous	10	†.062	$\frac{5}{8}$	190
34-930	No. 60 Comb.	12	14	$1\frac{1}{8}$	44
34-931	Rip	12	14	$1\frac{1}{8}$	36
34-932	Cut-off	12	14	$1\frac{1}{8}$	100
34-933	Planer	12	12-15-12	$1\frac{1}{8}$	

		Dia.	Hole
333	No. 3 Dado Set	6"	$\frac{5}{8}$ " (Cuts to $\frac{1\frac{3}{16}}{16}$ ")
33-275	No. 2 Dado Set	8	$\frac{1}{2}$ (Cuts to $\frac{1\frac{1}{16}}{16}$)
33-207	No. 2 Dado Set	8	$\frac{5}{8}$ (Cuts to $\frac{1\frac{1}{16}}{16}$)
34-940	No. 4 Dado Set	8	$1\frac{1}{8}$ (Cuts to $1\frac{1}{16}$)

DE WALT MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
954	No. 52 Comb.	9"	16	$\frac{5}{8}$ "	
954	No. 60 Comb.	9	16	$\frac{5}{8}$	44
1402	Rip	9	16	$\frac{5}{8}$	36
1252	Planer	9	14-17-14	$\frac{5}{8}$	
980	No. 52 Comb.	10	16	$\frac{5}{8}$	
956	No. 52 Comb.	10	16	1	
980	No. 60 Comb.	10	16	$\frac{5}{8}$	44
956	No. 60 Comb.	10	16	1	44
1420	Rip	10	16	$\frac{5}{8}$	36
1414	Rip	10	16	1	36
1264	Planer	10	13-16-13	$\frac{5}{8}$	
1253	Planer	10	13-16-13	1	
958	No. 52 Comb.	12	14	1	
958	No. 60 Comb.	12	14	1	44
1405	Rip	12	14	1	36
1256	Planer	12	12-15-12	1	

		Dia.	Hole
6001	No. 3 Dado Set	6"	$\frac{5}{8}$ " (Cuts to $\frac{1\frac{3}{16}}{16}$ ")
6025	No. 3 Dado Set	8	$\frac{5}{8}$ (Cuts to $\frac{1\frac{3}{16}}{16}$)
6003	No. 3 Dado Set	8	1 (Cuts to $\frac{1\frac{3}{16}}{16}$)

SIMONDS SAW AND STEEL COMPANY

SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
TABLE, BENCH AND RADIAL ARM MACHINES

DURO MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
3456A	No. 60 Comb.	6"	18	1/2"	44
3456B	Cut-off	6	18	1/2	100
3456C	Planer	6	16-19-16	1/2	
3457A	No. 60 Comb.	7	18	1/2	44
3457B	Cut-off	7	18	1/2	100
3457C	Planer	7	14-17-14	1/2	
3457D	Rip	7	18	1/2	36
3458A	No. 60 Comb.	8	16	5/8	44
3458B	Cut-off	8	16	5/8	100
3458C	Planer	8	14-17-14	5/8	
3458D	Rip	8	16	5/8	36
3458X	No. 54 Comb.	8	16	5/8	
3460A	No. 60 Comb.	10	16	5/8	44
3460B	Cut-off	10	16	5/8	100
3460C	Planer	10	13-16-13	5/8	
3460D	Rip	10	16	5/8	36
3460X	No. 54 Comb.	10	16	5/8	

		Dia.	Hole
3436A	No. 3 Dado Set	6"	5/8" (Cuts to 1 13/16")

EMERSON ELECTRIC CO. MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 54 Comb.	8"	16	5/8"	
No. 54 Comb.	10	16	5/8	

FISH EQUIPMENT CO. MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 54 Comb.	8"	16	5/8"	

HESTON & ANDERSON MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 60 Comb.	8"	16	5/8"	44
No. 60 Comb.	9	16	5/8	44
No. 52 Comb.	10	16	5/8	
Cut-off	10	16	5/8	100

KING SEELEY CORP. MACHINES

Central Specialty Division, Ypsilanti, Michigan

Type	Dia.	Gauge	Hole	No. Teeth
No. 60 Comb.	7"	18	1/2"	44
No. 54 Comb.	7	18	1/2	
No. 54 Comb.	8	16	1/2	

MILLERS FALLS MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
Rip	7"	18	5/8"	36
Rip	8	16	5/8	36
Rip	9	16	3/4	36
Rip	10	16	3/4	36

MONTGOMERY WARD

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
84C-6954L	Rip	6"	18	1/2 or 5/8"	36
84C-6951L	Cut-off	6	18	1/2 or 5/8	100
84C-6956L	No. 54 Comb.	6	18	1/2 or 5/8	
84C-6954L	Rip	7	18	1/2 or 5/8	36
84C-6951L	Cut-off	7	18	1/2 or 5/8	100
84C-6956L	No. 54 Comb.	7	18	1/2 or 5/8	
84C-6955L	Planer	7	14-17-14	1/2 or 5/8	
84C-6954L	Rip	8	16	1/2 or 5/8	36
84C-6951L	Cut-off	8	16	1/2 or 5/8	100
84C-6956L	No. 54 Comb.	8	16	1/2 or 5/8	
84C-6955L	Planer	8	14-17-14	1/2 or 5/8	
84C-6954L	Rip	10	16	5/8 or 3/4	36
84C-6951L	Cut-off	10	16	5/8 or 3/4	100
84C-6956L	No. 54 Comb.	10	16	5/8 or 3/4	
84C-6955L	Planer	10	13-16-13	5/8 or 3/4	
84C-6954L	Rip	12	14	3/4 or 1	36
84C-6951L	Cut-off	12	14	3/4 or 1	100

		Dia.	Hole
84C-2283	No. 3 Dado Set	6"	5/8" (Cuts to 1 13/16")
84C-2283K	No. 3 Dado Set	8	5/8 or 3/4" (Cuts to 1 13/16")

SEARS ROEBUCK & CO.

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
9D-4926	Rip	6"	18	1/2 or 5/8"	36
9D-4925	Cut-off	6	18	1/2 or 5/8	100
9D-4937	No. 54 Comb.	6	18	1/2 or 5/8	
9D-4939	Planer	6	16-19-16	1/2 or 5/8	
9D-4926	Rip	7	18	1/2 or 5/8	36
9D-4925	Cut-off	7	18	1/2 or 5/8	100
9D-4937	No. 54 Comb.	7	18	1/2 or 5/8	
9D-4939	Planer	7	14-17-14	1/2 or 5/8	

(Continued on next page)

SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
TABLE, BENCH AND RADIAL ARM MACHINES

SEARS ROEBUCK & CO. (Continued)

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
9D-4926	Rip	8"	16	1/2 or 5/8"	36
9D-4925	Cut-off	8	16	1/2 or 5/8"	100
9D-4937	No. 54 Comb.	8	16	1/2 or 5/8"	
9D-4939	Planer	8	14-17-14	1/2 or 5/8"	
9D-4926	Rip	10	16	5/8 or 3/4"	36
9D-4925	Cut-off	10	16	5/8 or 3/4"	100
9D-4937	No. 54 Comb.	10	16	5/8 or 3/4"	
9D-4939	Planer	10	13-16-13	5/8 or 3/4"	
9D-4926	Rip	12	14	3/4 or 1"	36
9D-4925	Cut-off	12	14	3/4 or 1"	100
9D-4937	No. 54 Comb.	12	14	3/4 or 1"	
9D-4939	Planer	12	12-15-12	3/4 or 1"	

		Dia.	Hole
9D-4874	No. 3 Dado Set	6"	1/2" (Cuts to 1 1/16")
9D-4875	No. 3 Dado Set	6	5/8" (Cuts to 1 1/16")

SHOPMASTER MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 52 Comb.	7"	18	1/2"	
No. 52 Comb.	8	16	5/8"	

SHOPSMITH MACHINES

Made by Magna Engineering Corp., San Francisco, Calif.

Type	Dia.	Gauge	Hole	No. Teeth
No. 54 Comb.	8"	16	1/2"	
No. 54 Comb.	8	16	5/8"	
Cut-off	8	16	5/8"	100
Rip	8	16	5/8"	36
Planer	8	14-17-14	5/8"	

	Dia.	Hole
No. 2 Dado Set	6"	5/8" (Cuts to 1 1/16")
No. 3 Dado Set	6	5/8" (Cuts to 1 1/16")

SPRUNGER MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 54 Comb.	8"	16	5/8"	
Rip	8	16	5/8"	36
Cut-off	8	16	5/8"	100

WALLACE MACHINES

Type	Dia.	Gauge	Hole	No. Teeth
No. 60 Comb.	8"	16	5/8"	44
Cut-off	8	16	5/8"	100
Rip	8	16	5/8"	36
Planer	8	14-17-14	5/8"	
No. 60 Comb.	10	16	5/8"	44
Cut-off	10	16	5/8"	100
Rip	10	16	5/8"	36
Planer	10	13-16-13	5/8"	

	Dia.	Hole
No. 3 Dado Set	6"	5/8" (Cuts to 1 1/16")
No. 3 Dado Set	8	5/8" (Cuts to 1 1/16")

WALKER TURNER MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
7B20	No. 52 Comb.	8"	16	5/8"	
7B15C	No. 54 Comb.	8	16	5/8"	
7B15	Cut-off	8	16	5/8"	100
7B15R	Rip	8	16	5/8"	36
7B8	Planer	8	14-17-14	5/8"	
— —	No. 52 Comb.	9	16	5/8"	
9B5C	No. 54 Comb.	9	16	5/8"	
9B5	Cut-off	9	16	5/8"	100
9B5R	Rip	9	17	5/8"	40
9B5H	Planer	9	14-17-14	5/8"	
9B37	No. 52 Comb.	10	16	5/8"	
9B39C	No. 54 Comb.	10	16	5/8"	
9B2C	No. 54 Comb.	10	16	3/4"	
9B39	Cut-off	10	16	5/8"	100
9B2	Cut-off	10	16	3/4"	100
9B39R	Rip	10	16	5/8"	36
9B2R	Rip	10	16	3/4"	36
9B39H	Planer	10	13-16-13	5/8"	
9B11	Planer	10	13-16-13	3/4"	
11B3C	No. 54 Comb.	12	14	3/4"	
11B3	Cut-off	12	14	3/4"	70
11B3R	Rip	12	14	3/4"	36
13B1C	No. 54 Comb.	12	14	1"	
13B1	Cut-off	12	14	1"	100
13B1R	Rip	12	14	1"	36
13B1H	Planer	12	12-15-12	1"	

	Dia.	Hole
9B36	No. 3 Dado Set	6" 5/8" (Cuts to 1 1/16")
9B36S	No. 3 Dado Set	6 3/4" (Cuts to 1 1/16")
11B36	No. 3 Dado Set	8 3/4" (Cuts to 1 1/16")
13B36	No. 3 Dado Set	8 1" (Cuts to 1 1/16")

SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
PORTABLE ELECTRIC HANDSAW MACHINES

BLACK & DECKER MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
20268	No. 60 Comb.	5"	18	B&D	44
20359	Cut-off	5	18	B&D	100
20356	Flooring Cut-off	5	18	B&D	60
20363	Fine Tooth Cut-off	5	18	B&D	150
20358	Planer	5	16-19-16	B&D	
24352	Nonferrous (Metal)	5	*.049	B&D	80
11520	No. 60 Comb.	6	18	B&D	44
11732	Cut-off	6	18	B&D	100
11942	Planer	6	16-19-16	B&D	
11943	Nonferrous (Metal)	6	*.049	B&D	80
24771	Friction (Metal)	6	†.062	1 1/8" Rd	100
HU1605	Carbide Tipped	6	14	1 1/8" Rd	10
HU1600	No. 60 Comb.	6 1/8	17	1 1/8" Rd	20
32870	No. 60 Comb.	6 1/8	17	1 1/8" Rd	20
HU1602	Cut-off	6 1/8	18	1 1/8" Rd	100
HU1604	Flooring Cut-off	6 1/8	18	1 1/8" Rd	80
HU1601	Planer	6 1/8	16-19-16	1 1/8" Rd	
24772	Friction (Metal)	7	†.072	B&D	150
34025	Carbide Tipped	7	13	B&D	20
19774	No. 60 Comb.	7 1/4	17	B&D	44
19773	Cut-off	7 1/4	17	B&D	100
20360	Flooring Cut-off	7 1/4	17	B&D	70
20362	Planer	7 1/4	14-17-14	B&D	
21868	Nonferrous (Metal)	7 1/4	*.049	B&D	80
34366	No. 60 Comb.	7 3/8	17	1 1/8" Rd	24
34399	Cut-off	7 3/8	17	1 1/8" Rd	100
34400	Flooring Cut-off	7 3/8	17	1 1/8" Rd	80
34402	Planer	7 3/8	14-17-14	1 1/8" Rd	
34612	Nonferrous (Metal)	7 3/8	*.049	1 1/8" Rd	80
34401	Carbide Tipped	7 3/8	13	1 1/8" Rd	20
11701	No. 60 Comb.	8	17	B&D	44
11843	Cut-off	8	17	B&D	100
20576	Flooring Cut-off	8	17	B&D	80
11945	Planer	8	14-17-14	B&D	
11946	Nonferrous (Metal)	8	*.058	B&D	80
24773	Friction (Metal)	8	†.083	B&D	150
34026	Carbide Tipped	8	13	B&D	20
HU1806	Carbide Tipped	8	13	1 3/8" Rd	20
23161	No. 60 Comb.	8 1/8	17	B&D	44
23160	Cut-off	8 1/8	17	B&D	100
23159	Flooring Cut-off	8 1/8	17	B&D	80
23158	Planer	8 1/8	14-17-14	B&D	
24073	Nonferrous (Metal)	8 1/8	*.058	B&D	80
HU1800	No. 60 Comb.	8 1/4	17	1 3/8" Rd	30
HU1802	Cut-off	8 1/4	17	1 3/8" Rd	100
HU1804	Flooring Cut-off	8 1/4	17	1 3/8" Rd	80
HU1801	Planer	8 1/4	14-17-14	1 3/8" Rd	
34027	Carbide Tipped	9	12	B&D	20
34380 & 22728	No. 60 Comb.	9 1/4	16	1 3/8" Rd	36
34482 & 22740	Cut-off	9 1/4	16	1 3/8" Rd	100
34485 & 22741	Flooring Cut-off	9 1/4	16	1 3/8" Rd	90
34483 & 22743	Planer	9 1/4	14-17-14	1 3/8" Rd	
22744 & 34484	Nonferrous (Metal)	9 1/4	*.062	1 3/8" Rd	80
34486	Carbide Tipped	9 1/4	12	1 3/8" Rd	20
11867	No. 60 Comb.	10	16	B&D	44
11868	Cut-off	10	16	B&D	100
11948	Planer	10	13-16-13	B&D	

CUMMINS MACHINES

All saws with special Cummins center hole

Part No.	Type	Dia.	Gauge	No. Teeth
680	No. 60 Comb.	6"	18	44

MALL MACHINES

All saws with special Mall center hole

Part No.	Type	Dia.	Gauge	No. Teeth
600	No. 60 Comb.	6"	18	44
601	Cut-off	6	18	100
602	Rip	6	18	36
603	Planer	6	16-19-16	
604	Flooring Cut-off	6	18	30
605	Fine Tooth Cut-off	6	18	150
606	Nonferrous (Metal)	6	*.062	100
607	Friction (Metal)	6	†.062	100
608	Carbide Tipped	6	14	10
650	No. 60 Comb.	6 1/2	18	44
651	Cut-off	6 1/2	18	100
652	Rip	6 1/2	18	36
653	Planer	6 1/2	15-18-15	
654	Flooring Cut-off	6 1/2	18	80
700	No. 60 Comb.	7	18	32
701	Cut-off	7	18	100
702	Rip	7	18	36
703	Planer	7	14-17-14	
704	Flooring Cut-off	7	18	30
710	No. 60 Comb.	7	18	32
711	Cut-off	7	18	100
712	Rip	7	18	36
713	Planer	7	14-17-14	
714	Flooring Cut-off	7	18	30
715	Fine Tooth Cut-off	7	18	200
716	Nonferrous (Metal)	7	*.072	100
717	Friction (Metal)	7	†.072	150
725	No. 60 Comb.	7 1/4	17	44
726	Cut-off	7 1/4	17	100
727	Rip	7 1/4	17	36
728	Planer	7 1/4	14-17-14	
729	Flooring Cut-off	7 1/4	17	30
756	Nonferrous (Metal)	7 1/4	*.072	100
757	Friction (Metal)	7 1/4	†.072	150
750	No. 60 Comb.	7 1/2	17	44
751	Cut-off	7 1/2	17	100
752	Rip	7 1/2	17	36
753	Planer	7 1/2	14-17-14	
754	Flooring Cut-off	7 1/2	17	70
755	Fine Tooth Cut-off	7 1/2	17	200
800	No. 60 Comb.	8	17	44
801	Cut-off	8	17	100
802	Rip	8	17	36
803	Planer	8	14-17-14	
804	Flooring Cut-off	8	17	80
805	Fine Tooth Cut-off	8	17	200
806	Nonferrous (Metal)	8	*.083	100
807	Friction (Metal)	8	†.083	150
850	No. 60 Comb.	8 1/2	17	44
851	Cut-off	8 1/2	17	100
852	Rip	8 1/2	17	36
853	Planer	8 1/2	14-17-14	
854	Flooring Cut-off	8 1/2	17	30
855	Fine Tooth Cut-off	8 1/2	17	200
856	Nonferrous (Metal)	8 1/2	*.083	100
857	Friction (Metal)	8 1/2	†.083	150
900	No. 60 Comb.	9	16	44
901	Cut-off	9	16	100
902	Rip	9	16	36
903	Planer	9	14-17-14	

*Flat ground, set and filed. †Clearance ground.

(Continued on next page)

SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
PORTABLE ELECTRIC HANDSAW MACHINES

MALL MACHINES (Continued)

Part No.	Type	Dia.	Gauge	No. Teeth
904	Flooring Cut-off	9"	16	80
905	Fine Tooth Cut-off	9	16	200
906	Nonferrous (Metal)	9	*.083	100
907	Friction (Metal)	9	†.083	190
950	No. 60 Comb.	9 1/2	16	44
951	Cut-off	9 1/2	16	100
952	Rip	9 1/2	16	36
953	Planer	9 1/2	14-17-14	
954	Flooring Cut-off	9 1/2	16	90
1000	No. 60 Comb.	10	16	44
1001	Cut-off	10	16	100
1002	Rip	10	16	36
1003	Planer	10	13-16-13	
1004	Flooring Cut-off	10	16	80
1200	No. 60 Comb.	12	14	44
1201	Cut-off	12	14	100
1202	Rip	12	14	36
1203	Planer	12	12-15-12	
1204	Flooring Cut-off	12	14	80
1205	Fine Tooth Cut-off	12	14	200
1206	Nonferrous (Metal)	12	*.109	100
1207	Friction (Metal)	12	†.109	220

PORTABLE ELECTRIC TOOLS, INC.

All saws with special Portable square center hole

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
CS-3	No. 60 Comb.	6 1/4"	18	1/2" sq.	44

PORTER CABLE MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
34A4	Cut-off	4 1/2"	19	3/8"	50
50A4	Rip	4 1/2	19	3/8	36
37A4	Nonferrous (Metal)	4 1/2	†.062	3/8	100
30K45	Nonferrous (Metal)	5	*.049	1/2	80
30K46	Nonferrous (Metal)	5	*.049	5/8	80
29K66	No. 60 Comb.	6	18	1/2	44
30K66	Rip	6	18	1/2	36
31K66	Planer	6	16-19-16	1/2	
40K88	Flooring Cut-off	6	18	1/2	60
24K88C	Flooring Cut-off	6	18	5/8	60
104A6	Carbide Tipped	6	14	5/8	10
33A6	No. 60 Comb.	6 1/4	18	5/8	44
39A6	Cut-off	6 1/4	18	5/8	100
36A6	Rip	6 1/4	18	5/8	36
35A6	Planer	6 1/4	16-19-16	5/8	
103A6	Flooring Cut-off	6 1/4	18	5/8	60
33K65	No. 60 Comb.	6 1/2	18	5/8	44
34K65	Rip	6 1/2	18	5/8	36
35K65	Planer	6 1/2	15-18-15	5/8	
33K75	No. 60 Comb.	7 1/2	17	5/8	44
34K75	Rip	7 1/2	17	5/8	36
35K75	Planer	7 1/2	14-17-14	5/8	
39K75	Nonferrous (Metal)	7 1/2	*.058	5/8	80
124K75	Carbide Tipped	7 1/2	13	5/8	20
58K88	No. 60 Comb.	8	17	1/2	44
27K8	Rip	8	17	1/2	36
31K8	Planer	8	14-17-14	1/2	
10K88C	No. 60 Comb.	8	17	5/8	44
11K88C	Rip	8	17	5/8	36
12K88C	Planer	8	14-17-14	5/8	
38K9	Flooring Cut-off	8	17	1/2	80
41K88	Flooring Cut-off	8	17	5/8	80
41BK10	Flooring Cut-off	8	17	3/4	80
12K89	Carbide Tipped	8	13	5/8	20

*Flat ground, set and filed. †Clearance ground.

PORTER CABLE MACHINES (Continued)

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
34K9	No. 60 Comb.	9"	16	1/2"	44
35K9	Rip	9	16	1/2	36
36K9	Planer	9	14-17-14	1/2	
16K10	No. 60 Comb.	10 1/4	16	1/2	44
17K10	Rip	10 1/4	16	1/2	36
19K10	No. 60 Comb.	10 1/4	16	3/4	44
18K10	Rip	10 1/4	16	3/4	36
33K10	Planer	10	13-16-13	3/4	
45BK10	Flooring Cut-off	10	16	3/4	80
44K12	No. 60 Comb.	12	14	3/4	44
15RS					
43K12					
16RS	Rip	12	14	3/4	36
59K12					
	Planer	12	12-15-12	3/4	

		Dia.	Hole
40 YX	No. 3 Dado Set	5"	1/2" (Cuts to 1 1/8")
42 YX	No. 3 Dado Set	6	1/2 (Cuts to 1 1/8)
43 YX	No. 3 Dado Set	6	5/8 (Cuts to 1 1/8)
45 YX	No. 3 Dado Set	6	3/4 (Cuts to 1 1/8)
48 YX	No. 3 Dado Set	8	3/4 (Cuts to 1 1/8)

SIOUX MACHINES

Made by Albertson & Co., Sioux City, Iowa

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
1911	Nonferrous (Metal)	6"	†.062	5/8"	100
1912	Friction (Metal)	6	†.062	5/8	100
1848	Carbide Tipped	6	14	5/8	10
1841	No. 60 Comb.	6 1/4"	18	5/8"	44
1906					
1843	No. 54 Comb.	6 1/4	18	5/8	100
1842					
1907	Cut-off	6 1/4	18	5/8	
1844	Flooring Cut-off	6 1/4	18	5/8	60
1909					
1910	Fine Tooth Cut-off	6 1/4	18	5/8	150
1908	Planer	6 1/4	16-19-16	5/8	
1875	Carbide Tipped	8	13	5/8	20
1871	No. 60 Comb.	8 1/4	17	5/8	44
1873	No. 54 Comb.	8 1/4	17	5/8	
1872	Cut-off	8 1/4	17	5/8	100
1931					
1874	Flooring Cut-off	8 1/4	17	5/8	80
1933					
1934	Fine Tooth Cut-off	8 1/4	17	5/8	150
1932	Planer	8 1/4	14-17-14	5/8	
1935	Nonferrous (Metal)	8 1/4	†.083	5/8	150
1936	Friction (Metal)	8 1/4	†.083	5/8	150
1930	No. 60 Comb.	8 1/2	17	5/8	44

SKILSAW MACHINES

Following saws with special Skilsaw center hole

Part No.	Type	Dia.	Gauge	No. Teeth
376	No. 60 Comb.	5 7/8"	18	44
866	No. 60 Comb.	5 7/8	18	16
9539	No. 60 Comb.	5 7/8	18	44
9752	Cut-off	5 7/8	18	100
9775	Flooring Cut-off	5 7/8	18	60
280	Fine Tooth Cut-off	5 7/8	18	150
9487	Fine Tooth Cut-off	5 7/8	18	150
314	Planer	5 7/8	16-19-16	
9488	Planer	5 7/8	16-19-16	
9768	Friction (Metal)	5 7/8	†.062	100

SIMONDS SI-CLONE SAWS

Saw Types, Part Numbers and Specifications for use on various makes of
PORTABLE ELECTRIC HANDSAW MACHINES

SKILSAW MACHINES (Continued)

Part No.	Type	Dia.	Gauge	No. Teeth
377	No. 60 Comb.	7 $\frac{1}{4}$ "	17	44
867	No. 60 Comb.	7 $\frac{1}{4}$ "	17	20
356	Cut-off	7 $\frac{1}{4}$ "	17	100
358	Flooring Cut-off	7 $\frac{1}{4}$ "	17	70
366	Fine Tooth Cut-off	7 $\frac{1}{4}$ "	20	200
362	Planer	7 $\frac{1}{4}$ "	14-17-14	
9813	Nonferrous (Aluminum)	7 $\frac{1}{4}$ "	†.093	24
9814	Nonferrous (Metal)	7 $\frac{1}{4}$ "	†.072	100
9590	Carbide Tipped	7 $\frac{1}{4}$ "	13	20
378	No. 60 Comb.	8	17	44
293	Cut-off	8	17	100
348	Flooring Cut-off	8	17	80
9744	Fine Tooth Cut-off	8	17	200
9757	Planer	8	14-17-14	
9769	Friction (Metal)	8	†.083	150
388	No. 60 Comb.	8 $\frac{1}{4}$ "	17	44
868	No. 60 Comb.	8 $\frac{1}{4}$ "	17	20
10430	No. 60 Comb.	8 $\frac{1}{4}$ "	17	44
350	Cut-off	8 $\frac{1}{4}$ "	17	100
7478	Cut-off	8 $\frac{1}{4}$ "	17	100
7477	Planer	8 $\frac{1}{4}$ "	14-17-14	
9598	Carbide Tipped	8 $\frac{1}{4}$ "	13	20
379	No. 60 Comb.	8 $\frac{15}{16}$ "	16	44
869	No. 60 Comb.	8 $\frac{15}{16}$ "	16	20
357	Cut-off	8 $\frac{15}{16}$ "	16	100
359	Flooring Cut-off	8 $\frac{15}{16}$ "	16	80
361	Fine Tooth Cut-off	8 $\frac{15}{16}$ "	19	200
363	Planer	8 $\frac{15}{16}$ "	14-17-14	
380	No. 60 Comb.	9 $\frac{7}{8}$ "	16	44
9763	Cut-off	9 $\frac{7}{8}$ "	16	100
349	Flooring Cut-off	9 $\frac{7}{8}$ "	16	90
9764	Rip	9 $\frac{7}{8}$ "	16	36
9758	Planer	9 $\frac{7}{8}$ "	13-16-13	
382	No. 60 Comb.	11 $\frac{7}{8}$ "	14	44
334	Cut-off	11 $\frac{7}{8}$ "	14	100
330	Rip	11 $\frac{7}{8}$ "	14	36

Following saws have a round center hole.

389	No. 60 Comb.	7 $\frac{1}{4}$ "	17	3 $\frac{3}{4}$ "	44
390	No. 60 Comb.	9 $\frac{7}{8}$ "	16	3 $\frac{3}{4}$ "	44

Dia. Hole

321	No. 4 Dado Set	6"	3 $\frac{3}{4}$ " (Cuts to 1 $\frac{1}{16}$ ")		
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†Clearance ground.

STANLEY MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
P-5836	Cut-off	6"	18	3 $\frac{3}{4}$ "	100
P-5837	No. 54 Comb.	6	18	3 $\frac{3}{4}$ "	18
P-5838	Rip	6	18	3 $\frac{3}{4}$ "	36
P-5839	No. 60 Comb.	6	18	3 $\frac{3}{4}$ "	44
P-5840	Flooring Cut-off	6	18	3 $\frac{3}{4}$ "	60
P-6474	No. 60 Comb.	6 $\frac{1}{4}$ "	18	3 $\frac{3}{4}$ "	44
P-6492	Rip	6 $\frac{1}{4}$ "	18	3 $\frac{3}{4}$ "	36
P-6493	Cut-off	6 $\frac{1}{4}$ "	18	3 $\frac{3}{4}$ "	100
P-6494	No. 54 Comb.	6 $\frac{1}{4}$ "	18	3 $\frac{3}{4}$ "	18
P-6565	Carbide Tipped	6 $\frac{1}{4}$ "	14	3 $\frac{3}{4}$ "	10
*P-5786	Flooring Cut-off	7 $\frac{1}{2}$ "	17	3 $\frac{3}{4}$ "	70
*P-5787	Cut-off	7 $\frac{1}{2}$ "	17	3 $\frac{3}{4}$ "	100
*P-5788	No. 54 Comb.	7 $\frac{1}{2}$ "	17	3 $\frac{3}{4}$ "	18
*P-5789	Rip	7 $\frac{1}{2}$ "	17	3 $\frac{3}{4}$ "	36
*P-5792	No. 60 Comb.	7 $\frac{1}{2}$ "	17	3 $\frac{3}{4}$ "	44
*P-6566	Carbide Tipped	7 $\frac{1}{2}$ "	13	3 $\frac{3}{4}$ "	20
*P-5846	Cut-off	8	17	3 $\frac{3}{4}$ "	100
*P-5847	No. 54 Comb.	8	17	3 $\frac{3}{4}$ "	18
*P-5848	Rip	8	17	3 $\frac{3}{4}$ "	36

STANLEY MACHINES (Continued)

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
*P-5849	No. 60 Comb.	8"	17	3 $\frac{3}{4}$ "	44
*P-6567	Carbide Tipped	8	13	3 $\frac{3}{4}$ "	20
P-5783	Cut-off	9 $\frac{1}{2}$ "	16	7 $\frac{7}{8}$ "	100
P-5784	No. 54 Comb.	9 $\frac{1}{2}$ "	16	7 $\frac{7}{8}$ "	18
P-5785	Rip	9 $\frac{1}{2}$ "	16	7 $\frac{7}{8}$ "	36
P-5790	No. 60 Comb.	9 $\frac{1}{2}$ "	16	7 $\frac{7}{8}$ "	44
P-5810	Flooring Cut-off	9 $\frac{1}{2}$ "	16	7 $\frac{7}{8}$ "	90
P-6568	Carbide Tipped	9 $\frac{1}{2}$ "	12	7 $\frac{7}{8}$ "	20

*These saws have one pinhole $\frac{1}{16}$ " on 5" circle, which should be specified when ordering.

THOR MACHINES

Mfg. by Independent Pneumatic Tool Co., Aurora, Ill.

All saws with special Thor center hole.

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
73862	No. 60 Comb.	5 $\frac{7}{8}$ "	18		44
73864	Cut-off	5 $\frac{7}{8}$ "	18		100
73866	Planer	5 $\frac{7}{8}$ "	16-19-16		
73872	Flooring Cut-off	5 $\frac{7}{8}$ "	18		60
73868	Fine Tooth Cut-off	5 $\frac{7}{8}$ "	18		150
73870	Friction (Metal)	5 $\frac{7}{8}$ "	†.062		100
73874	Nonferrous (Metal)	5 $\frac{7}{8}$ "	†.062		100
73863	No. 60 Comb.	6 $\frac{1}{4}$ "	18		44
73865	Cut-off	6 $\frac{1}{4}$ "	18		100
73867	Planer	6 $\frac{1}{4}$ "	16-19-16		
73873	Flooring Cut-off	6 $\frac{1}{4}$ "	18		60
73869	Fine Tooth Cut-off	6 $\frac{1}{4}$ "	18		150
73871	Friction (Metal)	6 $\frac{1}{4}$ "	†.062		100
73879	Fine Tooth Cut-off	7	18		200
73875	No. 60 Comb.	7 $\frac{1}{4}$ "	17		44
73876	Cut-off	7 $\frac{1}{4}$ "	17		100
73877	Planer	7 $\frac{1}{4}$ "	14-17-14		
73878	Flooring Cut-off	7 $\frac{1}{4}$ "	17		70
73880	No. 60 Comb.	8"	17		44
73882	Cut-off	8	17		100
73885	Planer	8	14-17-14		
73886	Flooring Cut-off	8	17		80
73887	Fine Tooth Cut-off	8	18		200
73884	Friction (Metal)	8	†.083		150
73888	Nonferrous (Metal)	8	†.083		100
73881	No. 60 Comb.	8 $\frac{1}{4}$ "	17		44
73883	Cut-off	8 $\frac{1}{4}$ "	17		100
73889	No. 60 Comb.	8 $\frac{15}{16}$ "	16		44
73890	Cut-off	8 $\frac{15}{16}$ "	16		100
73891	Planer	8 $\frac{15}{16}$ "	14-17-14		
73892	Flooring Cut-off	8 $\frac{15}{16}$ "	16		80
73893	Fine Tooth Cut-off	8 $\frac{15}{16}$ "	19		200
73894	No. 60 Comb.	9 $\frac{7}{8}$ "	16		44
73895	Cut-off	9 $\frac{7}{8}$ "	16		100
73898	Rip	9 $\frac{7}{8}$ "	16		36
73896	Planer	9 $\frac{7}{8}$ "	13-16-13		
73897	Flooring Cut-off	9 $\frac{7}{8}$ "	16		90
73899	No. 60 Comb.	11 $\frac{7}{8}$ "	14		44
73900	Cut-off	11 $\frac{7}{8}$ "	14		100
73901	Rip	11 $\frac{7}{8}$ "	14		36

†Clearance ground.

PNEUMATIC PORTABLE HANDSAW MACHINES INGERSOLL-RAND MACHINES

Part No.	Type	Dia.	Gauge	Hole	No. Teeth
†No. 60 Comb.		12"	14	1"	44
†Rip		12	14	1	36

*These saws have one pinhole $\frac{3}{8}$ " on 6" circle, which should be specified when ordering.

*Other
High Quality
SIMONDS
PRODUCTS
that are
Repeat Sellers
and
Good Profit
Items*

"Red End"

HACK SAW BLADES



Used and preferred throughout industry because they cut fast and smooth—cut longer without breaking—Simonds "Red End" Hand Hack Saw Blades will give your customers the same dependable, satisfactory service and add to your reputation for quality products.

Made of Simonds own tough electric furnace steel to Simonds high standards of workmanship, these blades have what it takes to stand up under every type of shop, maintenance or general utility use.

"Red End" Blades come in three types:

Standard—for general all-around use by machinists, mechanics, electricians, etc.

High Speed Molybdenum—for frequent use in cutting hard materials where greater resistance to wear and breakage is desired.

High Speed Tungsten—Best suited for cutting tough alloy steels because it is more heat resistant and stays sharp longer.

All three types of blades come "Hard Edge" or "All Hard" in 4 tooth sizes (14-18-24-32) and in 10- and 12-inch lengths. Delivery from stock. Prices and discounts on application.



SPECIAL OFFER

This striking, all-metal Counter Display will be furnished FREE with your order for 200 or more quick-selling "Red End" Hack Saw Blades—any type. It takes only 10 inches of counter space; holds 100 blades which can be easily removed or replaced 1 or 10 at a time; is designed to help you save time and build up your "Red End" Hack Saw sales and profits.

"Red Tang" FILES

First choice of those who know and want the best for home workshops, machine shops, saw shops and general use, Simonds "Red Tang" Files are a steady seller and good profit item. Accurately shaped, cut, hardened and "prover-tested," these industry-famous files wear better, stay sharp longer, are always first quality, always uniform. "Red Tang" Files come in sizes and kinds for every job. Only the best selling files are listed here. Send for complete list of "Red Tang" Files and Wood Rasps with prices and discounts.

MILL



This is one of the most generally used files because it is adaptable for so many purposes—sharpening saws, farm tools, axes, etc., and for draw filing, lathe work and general shop use. Mill Files are single cut, come in the following lengths: 4, 6, 7, 8, 10, 12, 14 and 16 inches. Mill Files with 2 round edges come in 6-, 8- and 10-inch lengths only.

TAPER



Triangular in shape, this single cut file has cut edges or corners so that it is especially suited for filing circular saws and for band saws with coarse teeth. The cut edges maintain original round saw gullets and avoid sharp angles. Taper Files come in the following sizes: 6, 7, 8 and 10 inches.

SLIM TAPER

Smaller in cross section but same design as the Taper File, this file is most widely used for sharpening pulpwood and buck saws, narrow wood-cutting band saws and many types of handsaws. Slim Taper Files are single cut and come in the following lengths: 4, 4½, 5, 6, 7, 8 and 10 inches.

EXTRA SLIM TAPER

Smaller in cross section, but same design as the Slim Taper File, this file is best for sharpening band saws and handsaws with 8 to 14 teeth per inch. Single cut, Slim Taper Files come in 4-, 4½-, 5-, 6-, 7-, 8- and 10-inch lengths.

DOUBLE EXTRA SLIM TAPER

Smallest in cross section of the Taper File group, this file is mainly used to sharpen saws with 14 or more teeth per inch. Single cut, it comes in 4-, 4½-, 5-, 6-, 7- and 8-inch lengths.

SPECIAL BUCKSAW

Specially designed for sharpening pulpwood and bucksaw blades, this additional member of the Taper File group takes care of both rakers and cutting teeth. It is single cut and comes in 6-inch length only.

SPECIAL CROSS-CUT



Uniform in width, this special purpose file has a larger area of cutting surface than a Mill File, produces a particularly smooth finish, is a favorite for sharpening cross-cut saws. It is single cut and comes in 6-, 7-, 8- and 10-inch lengths.

CANT SAW



A growing favorite for sharpening all types of small circular saws, this three-sided file with two sharp angles, is uniform in width, cuts fast and smooth, can also be used on bucksaw blades and cross-cut raker teeth. Single cut, it comes in 6-, 8- and 10-inch lengths.

DADO



This square shape file is especially designed for sharpening the cutting teeth of outside Dado Saws. Uniform in width, it leaves a smooth finish and maintains proper tooth shape. Use a Mill File to sharpen Dado rakers and inside cutters. Dado Files are single cut, come in 10-inch length only.

CHAIN SAW



Recently developed for sharpening chipper type chain saw teeth, this round file maintains proper tooth shape, leaves a smooth, keen cutting edge. Uniform in thickness, it comes in 8-inch length in ¼-, ⅜- and ½-inch diameters.

FLAT



Similar to a Mill File in shape, but tapered in both width and thickness and double cut, this is one of the most widely used machine shop files because it is adaptable for so many filing purposes. Flat Files come in three sizes of cut: Bastard, 2nd Cut and Smooth in the following lengths: 4-, 6-, 8-, 10-, 12-, 14- and 16-inch. An 18-inch Bastard Flat File is also furnished.

HALF ROUND



This is a handy file for use on concave surfaces. Double cut, it leaves a smooth finish, comes in three sizes of cut: Bastard, 2nd Cut and Smooth in the following lengths: 4-, 6-, 8-, 10-, 12-, 14- and 16-inch. The most popular lengths are 8-, 10- and 12-inch.

ROUND



Sometimes called a rat-tail, this is a favorite file for use on curved surfaces and for enlarging round holes. It is tapered and comes in three sizes of cut: Bastard, 2nd Cut and Smooth in the following lengths: 4-, 6-, 8-, 10-, 12-, 14-inch. A 7- and 16-inch length Bastard Round File is also furnished.

SQUARE



Used mainly for enlarging rectangular holes and cleaning out corners, this is another favorite mechanics' file. It is tapered, double cut, and comes in three sizes of cut: Bastard, 2nd Cut and Smooth in the following lengths: 4-, 6-, 8-, 10-, 12- and 14-inch. A 16- and 18-inch Bastard Square File is also furnished.



Other High Quality Simonds Products

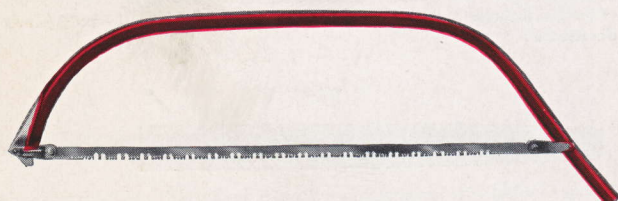
PULPWOOD (Bucksaw) BLADES AND FRAMES

NO. 460 BLADES



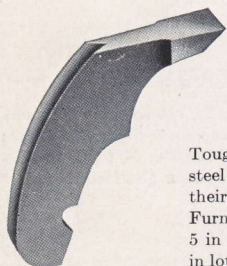
Made of Simonds famous Cross-cut Saw Steel, these "Red End" (No. 460) Saw Blades stay sharp longer, are a growing favorite for cutting small timber, pulpwood, firewood and small logs. Tapered from back edge to cutting edge with teeth lightly set, these blades are fast cutting, smooth and easy running. Made in 30-, 36-, 42- and 48-inch lengths—1 inch wide. Packed by the dozen. Prices and discounts on application.

NO. 225 FRAME



Made of sturdy, yet lightweight solid steel tubing, these Saw Frames (No. 225) measure 10½ inches from back to tooth edge. They come for 30-, 36-, 42- and 48-inch blades. Prices and discounts on application.

SAW BITS AND SHANKS For Inserted Tooth Saws



"BLUE TIP" SAW BITS

Tough but easy to file, "Blue Tip" Bits are made of steel designed for the job . . . to stand up and hold their edge under the toughest sawing conditions. Furnished in styles B, F, D, 2½, 3, 3½, 4, 4½ and 5 in all standard gauges and kerf widths. Packed in lots of 100 or 250. Send for prices and discounts.



"RED CIRCLE" SHANKS

Simonds "Red Circle" Shanks are made of tough alloy spring steel, tempered to give the utmost in spring and toughness. Full length prevents vibration and resulting wear on the plate. Available in styles B, F, D, 2½, 3, 3½, 4, 4½ and 5 in all standard gauges. Packed in lots of 25 or 50. Send for prices and discounts.

CROSS-CUT SAWS

The logger, farmer, country home and camp owner all prefer Simonds Cross-cut Saws because they stay sharp longer, run easier, cut faster. This is the direct result of Simonds exclusive method of Crescent Grinding their own special saw steel plus scientific heat-treating and accurate fitting. Furnished in one-man and two-man types in a variety of patterns, these saws are individually packaged to insure delivery in perfect condition. Send for complete list of cross-cut saws, handles and tools with prices and discounts.

NO. 325 CRESCENT GROUND



This is one of the most popular two-man styles of cross-cut saws for cutting small logs and timber. It has 4 cutting teeth to each raker, comes in 4½-, 5-, 5½- and 6-foot lengths.

NO. 113 CRESCENT GROUND



This medium wide, swayback two-man saw has two cutting teeth to each raker, is designed for cutting medium size hardwood or frozen logs and timber. It comes in 5-, 5½- and 6-foot lengths.

NO. 223 CRESCENT GROUND



This one-man, lance tooth saw is a favorite for cutting medium hard logs and timber, has a large handle hole. It comes in 3½-, 4- and 4½-foot lengths.

NARROW BAND SAWS Electric Butt Welded to Length



Made of Simonds tough saw steel, these band saws cut fast and smooth, give longest service. They come individually packaged in all standard widths, thickness, tooth size and length for all band-saw machines and applications. Send for complete information.

SIMONDS SAW AND STEEL COMPANY

Factory Branches in Boston, Chicago, San Francisco, and Portland, Ore.

PRICE LIST

(Net Consumers' Prices)

SIMONDS SI-CLONE CIRCULAR SAWS

No variation from these specifications will be furnished.

Refer to Si-Clone catalog section for complete details including holes.

This list covers Saws Set and Filed only, does not include Swaged Rip Saws.

Flat Ground Saws

Tooth Style→		CUT-OFF			RIP "A"	COMBINATION			EASY- CUT	Price Each
		Flooring "C" "L"	Regular "L"	Fine "L"		No. 52 "U"	No. 54 "S"	No. 60 "V"		
Diam.	Gauge									
4½	19		50		36					\$1.75
5	18	60	100	150				44		
5½	18	60	100	150				16 44		
6	18	30 60	100 120	150	36		"S"	44	8	
6½	17							20		
6½	18	80	100							
6¼	18	60	100	150	36		"S"	44		
6½	18	80	100		36			44		2.00
7	16								8	
7	18	30	100	200	36	"U"	"S"	32 44		
7¼	20			200						
7¼	17	30 70	100		36			20 44		
7½	17	80	100					24		
7½	17	70	100	200	36		"S"	44		2.15
7½	18							44		
8	16		100 150		36	"U"	"S"	44	8 12	
8	17	80	100	200	36		"S"	44		
8½	17	80	100					44		
8¼	17	80	100	150			"S"	20 30 44		
8½	17	30	100	200	36			44		2.65
8½	16	80	100					20 44		
8½	16			200						
9	16	80	100	200	36	"U"	"S"	44	8 12	
9¼	16	90	100					36 44		
9½	16	90	100		36		"S"	44		
9½	16	90	100		36			44		3.15
10	16	80	100 150		36	"U"	"S"	44	8 12	
10¼	16				36			44		
11½	14		100		36			44		4.35
12	14	80 70 100 150 200		24 30 36	"U"	"S"		44	8 12	

Planer Saws (Hollow Ground Comb.)

"S" TOOTH		
Diameter	Gauge	Price Each
5, 5½, 6, 6½, 6¼	16-19-16	\$ 2.75
6½	15-18-15	3.15
7, 7¼, 7¾	14-17-14	3.15
7½, 8, 8½, 8¼	14-17-14	3.95
8½, 8½, 9, 9¼	14-17-14	5.70
9½	14-17-14	7.45
9½, 10	13-16-13	7.45
12	12-15-12	9.95

Dado Heads

Diameter	Set Number	Size of Cut	Price Each
5	No. 3	1¾	\$20.48
6	No. 2	1½	19.99
6	No. 3	1¾	23.98
6	No. 4	1½	27.28
8	No. 2	1½	25.27
8	No. 3	1¾	30.10
8	No. 4	1½	33.92

No variation from these specifications will be furnished.

Refer to Si-Clone catalog section for complete details including holes.

All saws fitted ready for use.

(Continued Over)

PRICE LIST

(Net Consumers' Prices)

SIMONDS SI-CLONE CIRCULAR SAWS

No variation from these specifications will be furnished.
Refer to **Si-Clone** catalog section for complete details including holes.
All saws fitted ready for use.

Carbide Tipped Saws

for portable electric hand saw machines only

Diameter	Gauge	Teeth	Price Each
6, 6 $\frac{1}{4}$	14.....	10.....	\$17.00
7, 7 $\frac{1}{4}$, 7 $\frac{3}{8}$	13.....	20.....	27.75
7 $\frac{1}{2}$	13.....	20.....	29.75
8, 8 $\frac{1}{4}$	13.....	20.....	32.00
9, 9 $\frac{1}{4}$	12.....	20.....	34.75
9 $\frac{1}{2}$	12.....	20.....	36.50

Metal Cutting Saws

Diameter	Thickness	FRICTION		NON-FERROUS			Price Each
		Clearance Ground	Fit 4 MS	Set and Filed	Clearance Ground	High Speed	
				Fit 4 MS	Fit 4 MS	Fit 1 MS	
4 $\frac{1}{2}$	.062				100		\$4.40
5	.049			80			4.40
5 $\frac{7}{8}$	.062	100			100		4.85
6	.049			80			4.85
6	.062	100			100		4.85
6 $\frac{1}{4}$	.062	100					5.55
7	.072	150			100		5.75
7 $\frac{1}{4}$	.049			80			5.90
7 $\frac{1}{4}$	.072	150			100		6.05
7 $\frac{1}{4}$	.093				*24		6.05
7 $\frac{3}{8}$	.049			80			5.90
7 $\frac{1}{2}$	.058			80			5.90
8	.045					150	13.75
8	.058			80			5.90
8	.062					100	13.75
8	.083	150			100		6.05
8 $\frac{1}{8}$	.058			80			13.85
8 $\frac{1}{4}$	.083	150			150		14.10
8 $\frac{1}{2}$	.083	150			100		14.10
9	.083	190			100		14.10
9 $\frac{1}{4}$	.062			80			13.85
10	.062					130	21.50
10	.062					190	21.50
10	.093					80	24.75
12	.109	220			100		17.50

* xx Tooth

SIMONDS SAW AND STEEL CO.
FITCHBURG, MASS.

FACTORY BRANCHES IN BOSTON, CHICAGO, SAN FRANCISCO AND PORTLAND, ORE.



SIMONDS SAW AND STEEL CO.

FITCHBURG, MASSACHUSETTS

TO ALL HARDWARE RETAILERS:

Big news was contained in the announcement of the Simonds Si-Clone line of circular saws sent you recently. It was to convince you that new saw profits are blowing your way!

For many years the Simonds Saw and Steel Company has been the foremost producer of saws of all types for the lumber and wood-working industry. Introduction of the Si-Clone line means we are entering the popular priced circular saw field with the most complete line offered to the trade by any manufacturer. With Simonds Si-Clone saws in your stock your store becomes a headquarters for circular saws for any purpose, whether for home workshop, for light manufacturing, or for portable electric saws used by contractors.

The saws are made of Simonds own Electric Furnace alloy steel produced in our own mill, and are manufactured by modern machinery and precision production methods by experienced saw makers. They will cut fast, straight and smooth, will stay sharp longer, and offer the user most value for the least cost.

Enclosed you will find a booklet which will provide you with real ammunition to help you sell Simonds Si-Clone saws. It illustrates and describes each type and the correct application of each one. Within the booklet is a net price sheet from which your discount is 30% on all wood saws, and 10% on metal cutting saws.

IMPORTANT - The booklet is a valuable one for you for reference purposes, for pages B-3 to B-13 inclusive list the serial number and specifications of saws for all makes of machines whether portable or table types. On page B-7 hole shapes for all makes of portable electric machines are included also, in actual size.

Each saw is individually packaged in a distinctive, colored package for sales appeal and your convenience in stocking them. Each carries the full Simonds guarantee.

An aggressive national advertising campaign has already been launched to help you sell them. Advertising will appear in popular national magazines to reach the home shop worker, and mats are available for your use in local newspapers. Window streamers, counter displays, folders and leaflets on care and use of all types of Simonds Si-Clone saws will be provided you also.

Buy them from your hardware wholesaler today to serve your customers best and cash in on big profits.

SIMONDS SAW AND STEEL CO.

