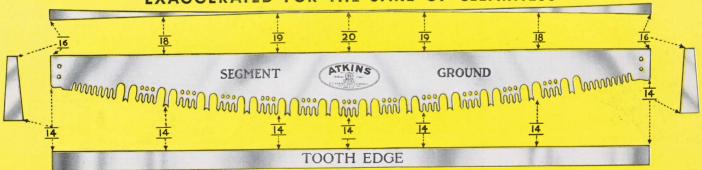




SEGMENT GRINDING

EXAGGERATED FOR THE SAKE OF CLEARNESS



Atkins Segment Grinding process, though exaggerated for the sake of clearness, is illustrated in the diagram above. This method of grinding uniformly tapers the gauge on a crosscut saw from the point of the tooth throughout the length of the saw from toothed edge to back. While the toothed edge is an even gauge throughout, the taper from toothed edge to back is uniform from end to end, making a saw which is wider at the center, thinner at the back in the center than at the ends, but

on a parallel with the toothed edge at the same distance from the toothed edge, the saw will be exactly the same gauge at the ends and in the middle.

The only logical and efficient method for grinding crosscut saws, Segment Grinding makes Atkins saws run smooth and true without pinching and with less set. All Atkins SILVER STEEL Crosscut saws, and only those, are segment ground.

OF ATKINS CROSSCUT SAWS

ATKINS SILVER STEEL CROSSCUT SAWS



Since the time that E. C. Atkins developed the first really high-grade crosscut saw, it has been the aim of the company that bears his name to keep on producing the finest quality saws.

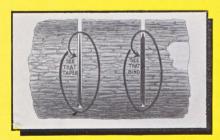
The years have brought many new developments to Atkins Crosscut saws. 1867 saw a new expert method of tapering to make Atkins saws sturdier when heavy cutting was involved. And in 1873 Atkins Silver Steel—the unsurpassed wonder saw steel—was developed never to be equalled by anyone. Then followed more advancements and improvements—the loop handle, the first saw tool (Atkins made, of course); one man saw handles; and Segment Grinding.

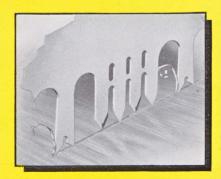
Atkins trademark—AAA, which means Atkins Always Ahead—clearly illustrates our policy—to produce the best saws regardless of expense. This trademark assures you of excellent workmanship and the finest quality in saws. Look for it clearly etched on the blade of each Atkins SILVER STEEL Saw. This is the genuine product.

STATEMENT OF QUALITY

All genuine Atkins SILVER STEEL Segment Ground Crosscut saws are tested and inspected against visible flaws in workmanship and material before they are shipped. Atkins guarantees these saws as to quality and workmanship, so if, perchance, any of these saws prove unsatisfactory as to either of the above mentioned, it should be returned directly to the factory for inspection and adjustment of complaint.

These saws are not guaranteed against improper usage such as driving a wedge against the saw, or a tree falling on the saw by accident. No saw can be replaced that is worn down more than \(\frac{1}{4}\) inch, unless the customer can justly show there is a defect in either the material or the workmanship.







Here is the difference between Atkins process of SEGMENT GRINDING and the imitation. The ATKINS blade tapers from tooth edge to back, then look at the so-called taper on the other. They may gauge the same on the extreme back, but down in the center of the blade, where clearance is needed the other saws have no taper at all while ATKINS SEGMENT GROUND Saws run free and easy.

See how perfectly the alternating cutting teeth cut the sides of the kerf, clean and smooth, leaving the rakers to clear the bottom. The principle is the same as cutting sides of a groove with an ordinary saw and clearing the center with a chisel.

Every tooth and point has its purpose and is so constructed that it performs its work with ease and precision.

Notice this illustration and see how Atkins SILVER STEEL Saws cut. ATKINS SILVER STEEL, SEGMENT GROUND CROSSCUT SAWS cut SHAVINGS not saw dust.

ATKINS SEGMENT GROUND

Perfection Pattern Line ...

Made of Silver Steel, these popular crosscut saws are gas tempered. Expert workmanship produces long life, sharp cutting teeth that hold their edge and require a minimum amount of filing. Segment grinding assures the operator that these saws have a full, easy cutting stroke and need very little set. With the right amount of breast and with large gullets to prevent choking up, these saws are scientifically designed to cut either soft or hard wood.

The Perfection Pattern Line includes three models: No. 5, a full width, straight back blade; No. 4, medium width, straight back; No. 553, the narrow width, skew back blade. Warranted for their expert workmanship and fine materials, these saws are easily identified by the ATKINS AAA trademark, the Blue Stick, and the Blue Ends. Filed and set ready for use.



No. 5 PERFECTION



Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
51/2	31/8	63/8	14	17	20	51/2	25	180
6	31/8	7	14	17	20	61/2	25	210

No. 4 PERFECTION



51/2	31/4	53/4	14	17	19	5	25	165
6	31/4	6	14	17	19	5 3/4	25	190
61/2	31/4	61/8	14	17	19	63/4	25	215
7	31/4	65/8	14	17	19	8	25	230

No. 553 PERFECTION



51/2	31/8	51/2	14	17	19	5	25	155
6	31/8	5 3/4	14	17	19	5 3/4	25	175
61/2	31/8	65/8	14	17	19	63/4	25	200
7	31/8	71/8	14	17	19	71/4	25	225

CROSSCUT SAWS

New Patterns-4 Cutter and 2 Cutter

Designed to be the fastest and smoothest cutting crosscut saws, these Silver Steel saws have taken their place as leaders among the finer saws. Tempering, smithing, segment grinding—all are done by the most expert of workmen. Made to stand hard sawing in either hard or soft wood, the teeth and rakers are extra strong at the base, and hold their sharper cutting edges longer without frequent filing. Both Nos. 55 and 9 are skew back, but No. 9 has a slightly narrower blade. Filed, set ready for use, and complete with illustrated fitting instructions, these fine saws are recognizable by their Blue Ends and blue and yellow sticks.





No. 55 FOUR CUTTER



Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
51/2	31/8	6	14	16	19	43/4	25	165
6	31/8	61/4	14	16	19	51/2	25	190

No. 9 FORESTER



41/2	31/4	41/4	14 14 14	16	17	4	25	120
5	31/4	41/4	14	16 16	17	41/4	25	130
51/2	3 1/4 3 1/4 3 1/4	41/2	14 •	16	17	41/2	25	130 140 160
6	31/4	41/2	14	16	17	51/4	25	160

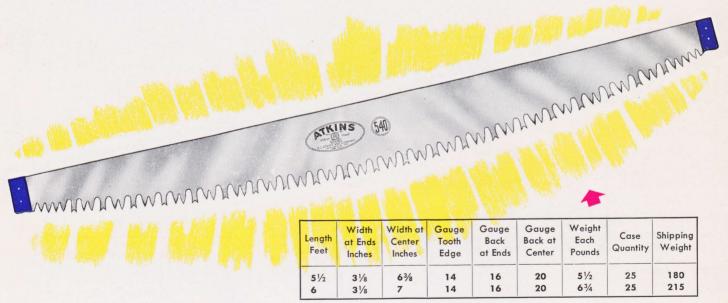
ATKINS SEGMENT GROUND CROSSCUT SAWS

Na. 550 Two Cutter

Gas tempered SILVER STEEL for toughness that is not brittle, and segment grinding for smooth cutting without binding or chattering-these are just two of the many outstanding features that has made this saw a byword for the ATKINS reputation as a maker of the best saws. Of full width, the blade has a straight back and extra sharp teeth that assure you of the maximum amount of cutting with a minimum amount of filing. Filed, set ready for use, and with illustrated fitting instructions, this saw can easily be identified by the Blue Ends.



Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5½	3½	5½	14	17	19	5½	25	180
6	3½	5¾	14	17	19	6¾	25	215



No. 540 Two Cutter

This famous saw, because of its unusually fine cutting qualities, helped establish ATKINS reputation as a saw maker of merit. The SILVER STEEL is given a thorough tempering, tough, but never brittle. SEGMENT GRINDING prevents binding and will not chatter because it needs very little set. Straight back, full width blade. You do not have to ride the No. 540, it cuts freely with a light stroke. Filed and set ready for use. This is the best saw of its kind that is made. Has illustrated fitting instructions. Look for the Blue Ends.

AND VICTOR LINE ELECTRIC ALLOY SAWS

Atkins Victor Line Electric Alloy Crosscut Saws

Because it is made of the finest of materials, namely extra high grade electric alloy steel, this saw has become one of the most popular lines made. Accurate tempering for greater edge holding qualities and segment grinding for smooth cutting that is free from binding assures you that ATKINS makes medium price

saws that are the best. This saw is toothed with the famous four perforated cutting teeth and raker, and six end teeth. The fittings are tough but never brittle. Easily identified by the highly polished blade etched with the name-ATKINS.

Va. 224 Victor		NMS VICTOR	No.224			nin Cil	iliani	William V	V. M. g. g. g.
	Vilin	Milin	JUN M	1000		Page Amin	Walaka	9411	
Milli II WOOD II OOO	Length Feet	at Ends Inches	Center Inches	Tooth Edge	Back at Ends	Back at Center	Each Pounds	Case Quantity	Shipping Weight
Andreas Mr. assessment Str. Street	4½ 5 5½ 6	3 1/4 3 1/4 3 1/4 3 1/4	4 ½ 4 ½ 4 ½ 4 ½	14 14 14 14	16 16 16 16	17 17 17 17	3 ³ / ₄ 4 4 ³ / ₄ 5 ¹ / ₂	25 25 25 25	140 152 162 172

a. 225 Victor	Address of the Control of the Contro	ins victor	No.225				ilion a	Color Color	William V	0 0
HILL CHICANO LA COURTE	Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	V. eight Each Pounds	Case Quantity	Shipping Weight	
	5 5½ 6	31/8 31/8 31/8	6 ³ / ₈ 6 ³ / ₈ 7	14 14 14	16 16 16	20 20 20	4½ 5¼ 6	25 25 25	110 215 260	

ATKINS SEGMENT GROUND CROSSCUT SAWS



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Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight	
5½ 6	31/4 31/4	5 ³ / ₄	14	16 16	19 19	5 ½ 6	25 25	195 225	

	6	31/4	6	14	16	19	6	25	225	
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	Length Feet	Width at Ends	Width at Center	Tooth	Back	Back at	Weight Each	Case Quantity	Shipping Weight	
	51/2	31/8	51/2	14	16	19	5	25	192	



ATKINS

SPECIAL STEEL CROSSCUT SAWS

Nos. 3321/2 and 331 Original Tuttle Tooth

For general purpose sawing these popular saws cannot be equalled in the moderate price field. Segment Ground, they cut fast and easy with the least amount of effort. This is the original Tuttle Tooth, thin back saw, famous for nearly a century with those who prefer medium priced saws. Expertly made and thoroughly inspected, they are filed and set ready for use.

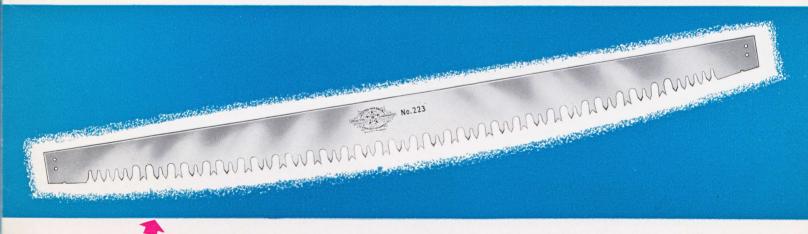


No. 3321/2 Original Tuttle Tooth

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5 5½ 6	3½ 3½ 3½ 3½	6 ³ / ₈ 6 ³ / ₈ 7	14 14 14	16 16 16	20 20 20	4½ 5¾ 6½	50 50 50	265 295 355

No. 331 Original Tuttle Tooth

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5 5½	31/8	6 ³ / ₈ 6 ³ / ₈	14 14	16 16	18	43/4	50 50	295 320
6 6 1/2	31/8	7 71/8	14	16 16	18	7 81/4	50 25	385 230



No. 223 Lone Star Diamond Tooth

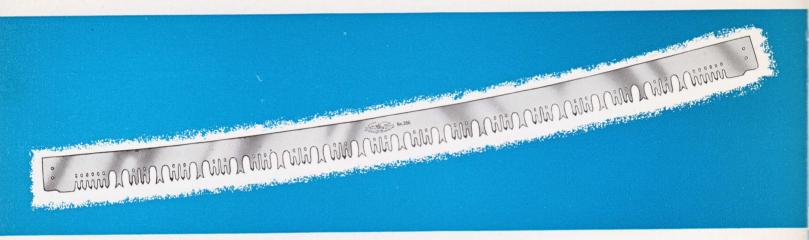
It's a rare thing when a moderately priced saw holds its good cutting edge and runs smoothly with very little set. The Lone Star Diamond Tooth is just such a saw. Made of special steel, it is tempered and hardened with expert care. Filed and set ready for use.

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5½	3 ½	5 ³ / ₄	14	16	18	5½	50	295
6	3 ½		14	16	18	6¼	50	340

ATKINS SPECIAL STEEL CROSSCUT SAWS

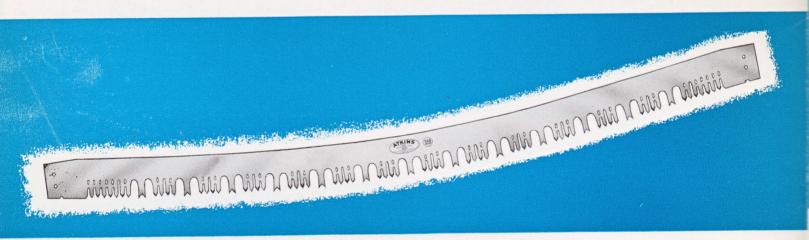
No. 386 Hollow Back, Victor Lance

Made of special steel and flat ground, this hollow back saw has the Victor Lance tooth. A four cutter pattern, this inexpensive saw is in great demand, especially by farmers who use them for general cutting and find them so easy to handle. Excellent for cutting pulpwood. Filed and set ready for use.



No. 386

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5	3½	3½	14	14	14	3½	50	195
5½	3½	3½		14	14	3¾	50	225



No. 388 Hollow Back Forester

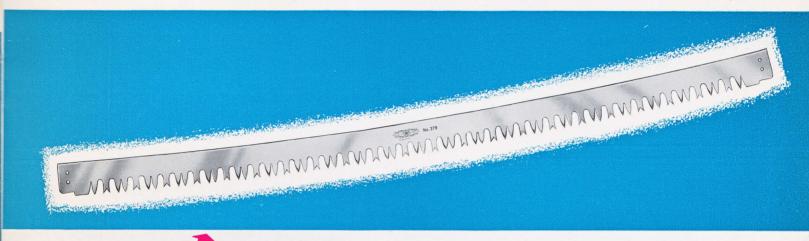
Thin back ground for good clearance and easy cutting, this hollow back Forester is made of special steel that is carefully heat treated. Same width in all lengths. Filed and set ready for use.

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5	3 1/16	33/4	14	15	16	33/4	50	220
51/2	31/16	3 3/4	14	15	16	41/4	50	240
6	3 1/16	3 3/4	14	15	16	4 3/4	50	260



No. 379 Hollow Back, Tuttle Tooth

For ordinary use this hollow back Tuttle Tooth is the best saw made. Made of special steel and flat ground, it is filed and set ready for use.



No. 379

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5	31/2	31/2	14	14	14	31/2	50	195
51/2	31/2	31/2	14	14	14	3 3/4	50	225
6	31/2	31/2	14	14	14	41/4	50	240



No. 337 and 338 Common

Made of carefully hardened and tempered special steel, these saws are excellent for bridge and construction work. The straight back, full width blade is Segment Ground for smooth cutting. Made in two thicknesses, they are filed and set ready for use. Identical saws except No. 337 is 16 gauge center on back while No. 338 is 18 gauge at same place.

No. 337 Common

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
4 41/2	3½ 3½	57/8	14	15 15	16 16	41/4 47/8	50 50	235 265
5	31/8	61/4 63/8	14	15	16	51/2	50	310
51/2	3½ 3½	63/8	14 14	15 15	16 16	61/4 71/2	50 50	345 410

No. 338 Common

Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
4	31/8	57/8	14	16	18	41/4	50	235
41/2	31/8	61/4	14	16	18	47/8	50	265
5	31/8	63/8	14	16	18	51/2	50	305
51/2	31/8	63/8	14	16	18	61/4	50	330
6	31/8	7	14	16	18	71/2	50	400



SAWS...

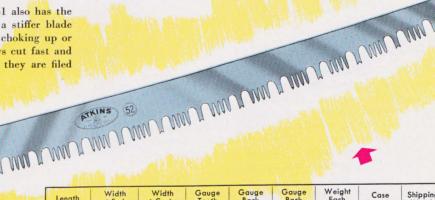
No. 51 Bucking

Made of SILVER STEEL, this full width heavy blade has the new blueing process which removes all case hardening and stiffens the blade. Segment grinding eliminates all binding and the saw requires very little set. The extra long teeth and rakers have greater edge holding qualities and strong bases. Clogging of shavings is eliminated with the large gullets. Excellent for cutting fir, western pine and similar woods. Filed ready for use.

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	MININ H	0000					3.		
Sam Com Canal	Mala H.	ndles.							
"MATAMATAMATAMA	Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight

No. 52 Falling

The companion SILVER STEEL saw to No. 51 also has the new heat blueing process. This process gives a stiffer blade that is free from case hardening. There is no choking up or binding because of the grinding and these saws cut fast and long with just one filing. Toothed-to-the-end, they are filed ready to use.



Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
5½ 6 6½ 7 7½ 8	3 1/4 3 1/4 3 1/4 3 1/4 3 1/4 3 1/4 3 1/2	5 1/4 5 1/4 5 1/2 5 3/4 5 3/4 5 3/4	13 13 13 13 13 13 13	15 15 15 15 15 15 15	17 17 17 17 17 17 17	5 5 ³ / ₄ 6 7 7 ³ / ₄ 8 ¹ / ₄ 10 ¹ / ₂	25 25 25 25 25 25 25 25 25	150 170 190 210 235 260 350

ATKINS PACIFIC COAST CROSSCUT AND

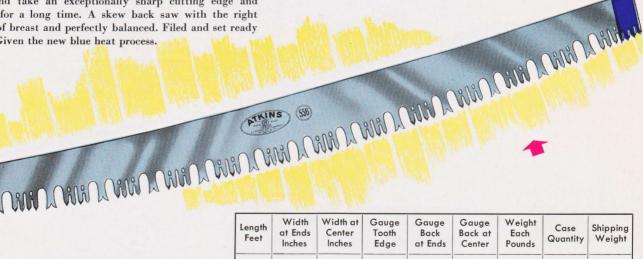
No. 501 Pandosa Crosscut Saus



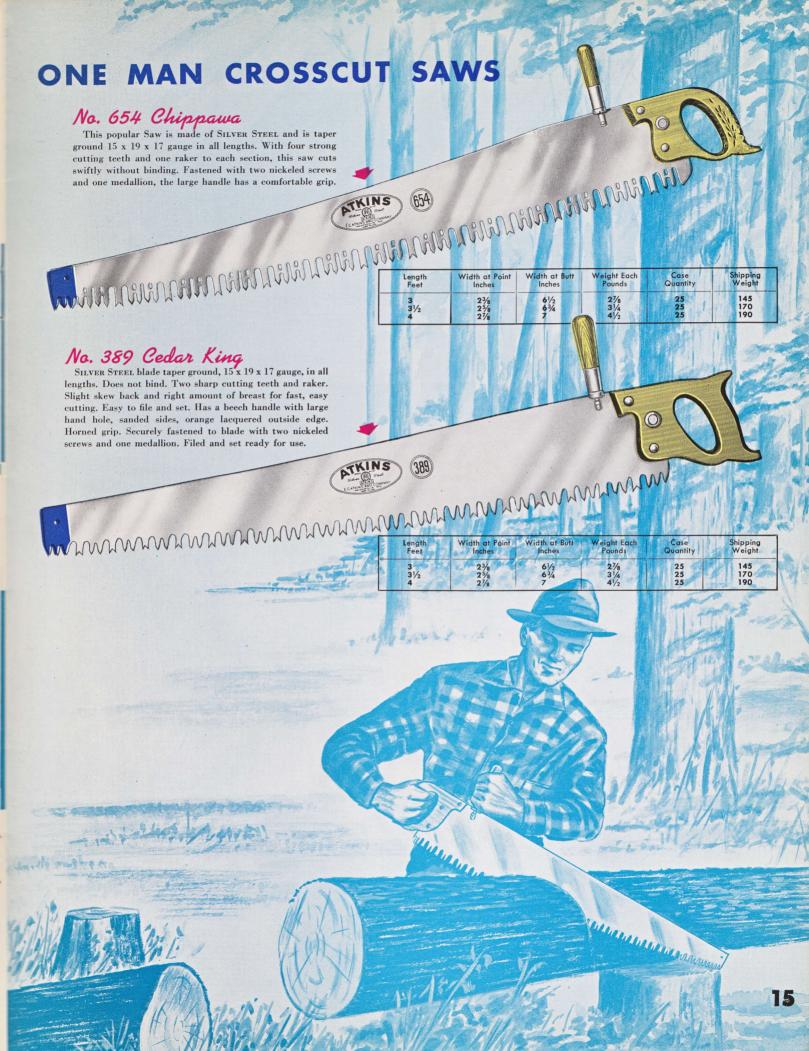
Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
6	31/8	5 3/4	14	16	18	51/4	25	160

No. 556 Perfection Saw

No. 556 Perfection, 4 cutter and raker pattern is a favorite in the Inland Empire SILVER STEEL segment ground saw. It is unsurpassed for speed and light running. The blade is uniformly hardened, stiff and tough, never brittle. The teeth are strong and take an exceptionally sharp cutting edge and retain it for a long time. A skew back saw with the right amount of breast and perfectly balanced. Filed and set ready for use. Given the new blue heat process.



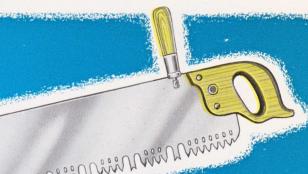
Length Feet	Width at Ends Inches	Width at Center Inches	Gauge Tooth Edge	Gauge Back at Ends	Gauge Back at Center	Weight Each Pounds	Case Quantity	Shipping Weight
6	31/8	5 3/4	14	16	18	61/4	25	175



ATKINS ONE MAN CROSSCUT, DOCKING,

No. 392 Victor

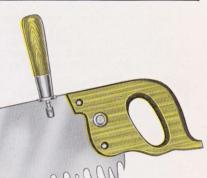
Made of expertly hardened and tempered special steel, this straight back saw has four cutting teeth and one raker per section. It is very easy to file. The comfortable grip beech handle is fully lacquered and is held by 2 nickeled screws and one medallion. Filed and set ready to use. 3 to 4 foot saws, 16 x 18 gauge; 4½ foot saws, 15 x 17 gauge.



	Mill		Uyyy	www.	Umn	
	Length Feet	Width at Point Inches	Width at Butt Inches	Weight Each Pounds	Case Quantity	Shipping Weight
and the state of the	3 3½ 4 4½	21/4 21/4 23/4 23/4	6 ³ / ₄ 7 7 ¹ / ₄ 7 ¹ / ₂	2 ⁷ / ₈ 3 ¹ / ₄ 4 ¹ / ₂ 5 ¹ / ₂	25 25 25 25 25	140 165 180 200

No. 390 Tuttle

This saw, made of SILVER STEEL, is the most popular medium priced one-man saw made. The straight back blade is taper ground which assures fast cutting and easy clearance. This saw needs very little set. The fully lacquered beech handle has a large grip and is secured by two nickeled screws and one medallion. Filed and set ready to use. 3 to 4 foot saws, 16 x 18 gauge; 4½ foot saws, 15 x 17 gauge.





3 1/2

4 41/2

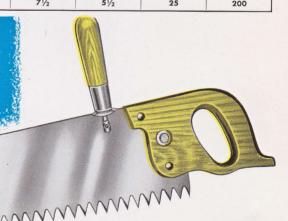


Shipping Weight 63/4 25 25 25 25 140 165 180 200 71/4

No. 397 Common

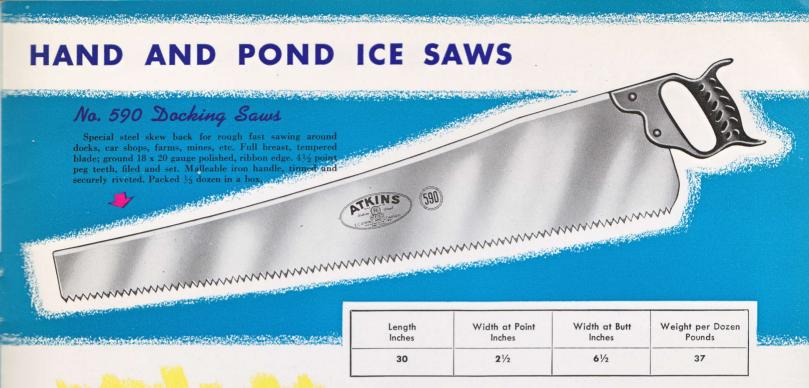
The state of the s

Taper ground for smoother cutting, this saw is made of special steel and is temper tested. Filed easily, it requires very little set. Saws 3 to 4 foot 16 x 18 gauge; 4½ foot saws 15 x 17 gauge. It is the best one-man saw made of this pattern. The beech handle has a large, comfortable grip and is fully lacquered. Two nickeled screws and one medallion secure it, Filed and set ready to use.





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MMMMM	or consideration					
	Length Feet	Width at Point Inches	Width at Butt Inches	Weight Each Pounds	Case Quantity	Shipping Weight
	3 3½ 4 4½	2½ 2½ 2½ 2½ 2½	6½ 6¾ 7 7¼	2 ⁷ / ₈ 3 ¹ / ₄ 4 ¹ / ₂ 5 ¹ / ₄	25 25 25 25	140 165 180 205





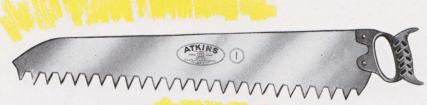
Selected by Admiral Byrd for his expeditions, this pond ice saw of special steel is carefully tempered. The tapered blade is flat ground and has strong sharp teeth that require very little filing. There are 40 teeth 134" point to point at butt, graduating to 11/8" point to point at end. It is made with a square hole for a tiller handle.

Length Feet	Width at Point Inches	Width at Butt Inches	Gauge	Weight Each Pounds	Case Quantity	Shipping Weight
5	5	7	11	111/2	25	305

No. 6 Pond Ice Saw Tiller

Made of sturdy malleable iron, this tiller fits securely to the blade and is easily and quickly removed. The cross handle, made of fine hardwood, has a comfortable grip for firm hold.

Length	Handle	Weight Each	Weight per dozen
Inches	Inches	Complete, Pounds	Complete
19	15 x 11/4	31/2	46



No. 1 Hand Ice Saw

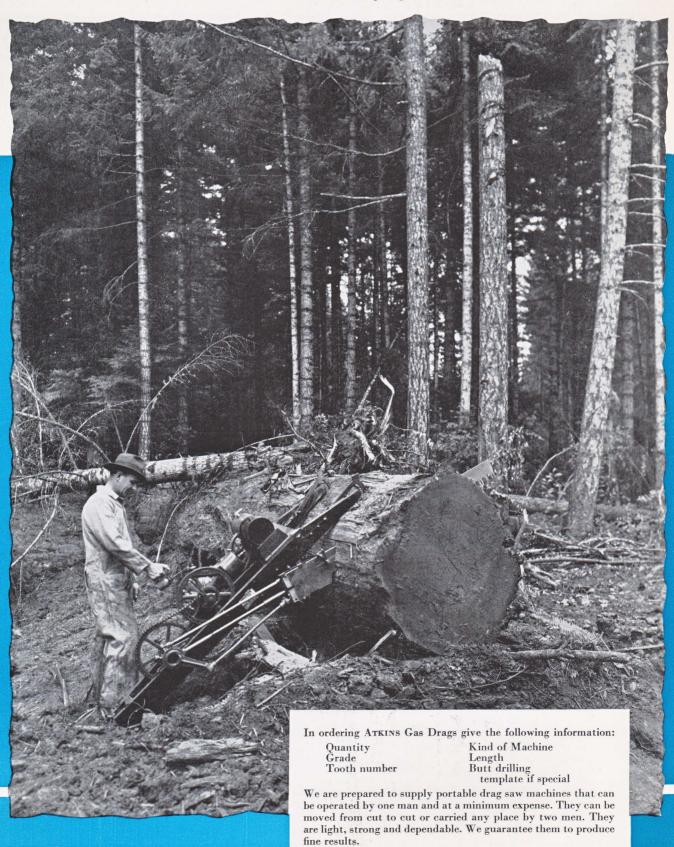
This hand ice saw is made of carefully heat treated special steel. The blade is 15 gauge flat ground. Rivets fasten the large malleable iron handle. Teeth are $1\frac{1}{8}$ " point to point full length of saw and are filed and set ready to use.

Length Inches	Width at Point Inches	Width at Butt Inches	Weight Each Pounds	Case Quantity	Shipping Weight
26	31/4	51/4	31/4	25	96

ATKINS GAS DRAG SAWS...

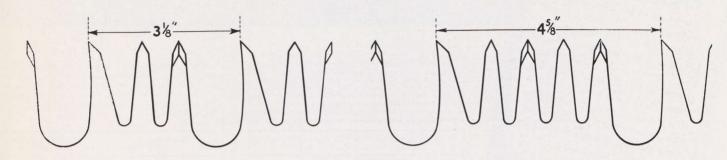
ATKINS SILVER STEEL Paul Bunyan Gas Drag Saws have been carefully and scientifically designed to meet all gas drag saw

cutting conditions no matter how exacting. Special attention having been given to tooth shape, spacing, hardening and tempering.



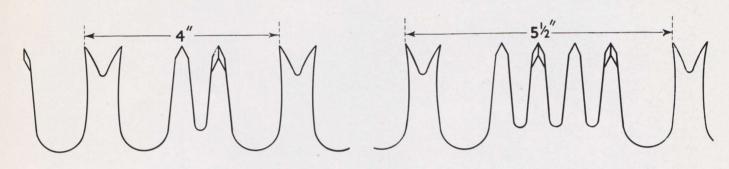
GAS DRAG SAW TEETH PATTERNS

ONE-HALF ACTUAL SIZE



No. 1

No. 1-4



No. 2

No. 2-4

Silver Steel Gas Drag Saws

ATKINS Drag Saws are furnished ground 10 x 12 gauge, 10 gauge on tooth edge and 12 gauge on back. Gas Drag Saws are made on B plate which has the correct radius so as to give saw the right free cutting stroke with least power and labor to the machine.

They are drilled standard unless otherwise specified. Standard end fits following machines: Blue Streak, Salem, Small Multnomah Steam Drag, Titan, Vaughn and Wade.

All these saws are standard in one width only, 8 inches wide at butt and 5½ inches wide at point, regardless of length.

Made in following foot lengths to accommodate any machine:

4 4½ 5 5½ 6 6½ 7 7½
8 6½ 9 9½ 10 12 14 16



No. B PLATE

Special Steel Gas Drag Saws

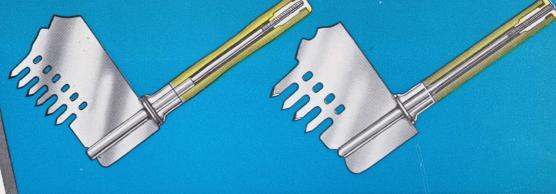
For those who desire a slightly less expensive saw, yet in the quality bracket we recommend Atkins Special Steel. They are made with same care and attention using No. 1 or No. 2 Paul Bunyan Teeth. They are flat ground 10 gauge on Plate A which has a straight breast; 8 inches wide at butt and 6 inches wide at point.

Furnished in foot lengths same as SILVER STEEL grade.



ATKINS CROSSCUT SAW HANDLES

When Atkins designs a handle for crosscut saws we consider three things: (1) consideration for the user in both comfort and serviceability; (2) material and workmanship; (3) design and balance. After designing comes the "on-the-job" trials that prove the handle to be ready for the user. A wide variety of handles is offered so that you will be able to have the right handle for your particular requirements in either falling or bucking.



No. 33

No. 33 is 7½ inches long and is made from high grade, kiln-dried, close grained number one hardwood. It is fully lacquered. The best loop handle made, it has an extra heavy solid steel machine bolt with a quick detachable thread. It has a heavy steel washer, and also one fibre washer between the socket and the steel washer that makes it fit tightly yet releases quickly. Capacity 4 inches. Packed one pair in a sack, 10 pairs per carton.

Weight per Pair	Packed Weight
Pounds	Pounds
11/2	16

No. 28

This sturdy handle is 8 3/4 inches long and has a high tensile strength, malleable loop that extends throughout the handle and screws into the malleable socket on the end. Capacity 4 inches. The handle is made of selected fine grain hardwood and is lacquered. 10 pairs packed

Weight per Pair	Packed Weight
Pounds	Pounds
11/2	16

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Na. 11

133% inches long, kiln-dried, lacquered hardwood, this handle is the reversible Climar pattern. It has a cast iron face plate and washer. A steel bolt \% "x 3 \%" with a lock rivet prevents the rivet from becoming detached and makes it easy to adjust. 10 pairs packed per carton.

Weight per Pair	Packed Weight
Pounds	Pounds
11/2	16

No. 21

No. 21 is 13¼ inches long, seasoned first grade hardwood, lacquered. Climax pattern like No. 11, but with clasp and washer made of steel stampings. Steel bolt ½" x 3½" with lock rivet Good serviceable handles. Packed 10 pairs in a carton.

Weight per Pair	Packed Weight		
Pounds	Pounds		
11/2	14		

ONE-MAN CROSSCUT HANDLES

Only select, clear-grained kilndried hardwoods are used to manuracture Atkins one-man handles. These handles have been skill-fully shaped so that they fit comnury snapeu so that mey no con-fortably in the hand of the user. They are well balanced. Hand nney are wen paranceu. Hand holes are made extra large plenty of room for the gloved hand to get a good firm grip without cramping.

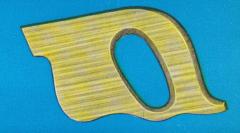




No. 389 One-Man

With an extra large hand hole and a spindle carved comfortable grip, this expertly made handle is fashioned from the number one, kiln-dried hardwood stock. It has sanded sides and orange lacquered edges. Slit only, it is bored for 2 screws and one medallion when specified. 12 packed per carton.

Weight Each	Packed Weight	
Pounds	Pounds	
5/8	8	



No. 2 One-Man

Made of kiln-dried, seasoned close grain hardwood, this handle has a comfortable grip that is large enough for a gloved hand. Fully lacquered, it is slit only. Bored for 2 screws and 1 medallion when specified. 12 packed per carton.

Weight Each	Packed Weight	
Pounds	Pounds	
5/8	83/4	



No. 8 SHORT-This is the same as No. 8, Regular, except that it is 73/4 inches long. 10 pairs packed per carton. No. 8 REGULAR—This regular pattern is 10 1/2 inches long and is made of lacquered seasoned hardwood. The electric welded loop of extra strong light tensile strength steel has a capacity of 4 inches. With gray iron castings and malleable nuts, it has a blue socket and a yellow washer blade.

Handle	Weight per Pair, Pounds	Packed Weight Pounds
No. 8 Regular	13/4	18
No. 8 Short	11/2	17

No. 10

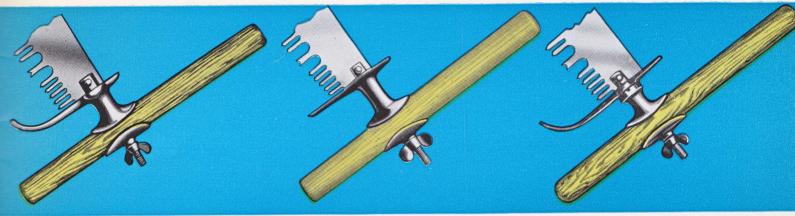
Designed to fit the hand comfortably, this lacquered handle is made from selected hardwood and is 93% inches long. It has a cast steel washer and socket. The loop of high tensile strength cold drawn steel, is spot electric welded. Capacity 4 inches. 10 pairs packed per carton.

Weight per Pair	Packed Weight	
Pounds	Pounds	
11/4	12	

No. 22

This extra strong and easily adjusted handle is 13¾ inches long and is made from seasoned hardwood. Fully lacquered. The large machine made 5%″ steel bolt and the extra heavy malleable castings make this the best bolt pattern made. The large wings prevent the castings from slipping. 10 pairs packed per carton.

Weight per Pair	Packed Weight
Pounds	Pounds
2	23



No. 4

This lacquered handle of seasoned hardwood is used extensively on the Pacific coast. The machine made, carefully threaded bolt is steel, while all other malleable iron, trimmed blue. The deep thread and heavy wing nut aid in attaching and removing quickly. This facilitates its use in either felled or standing timber. 10 pairs packed per carton.

Weight per Pair	Packed Weight
Pounds	Pounds
27/8	301/2

No. 14

14 inches of sturdy high grade hardwood, lacquered and sanded smooth for comfort. It has a machine made bolt, and a malleable socket. A rivet firmly secures the handle to the blade. A Pacific coast favorite. 10 pairs packed per carton.

Weight per Pair	Packed Weight
Pounds	Pounds
2 5/16	29

No. 24

No. 24 is a seasoned close grain number one hardwood, No. 24 is a seasoned close grain number one nartwood, fully lacquered 14 inch handle. The carefully threaded machine bolt and the heavy wing nut are steel—all other metal parts are malleable iron. This handle has a reversible guard for sawing standing or felled Pacific coast timbers. 10 pairs packed per carton.

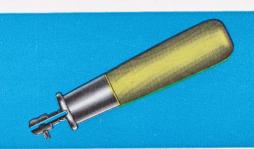
Weight per Pair	Packed Weight
Pounds	Pounds
21/2	26



No. 741 Horn Grip, One-Man This seasoned hardwood handle has sanded sides and an orange

lacquered edge. The grip is extra large and very comfortable. Slit only. When specified it is bored for two screws and one medallion. The most popular horn grip pattern handle made.

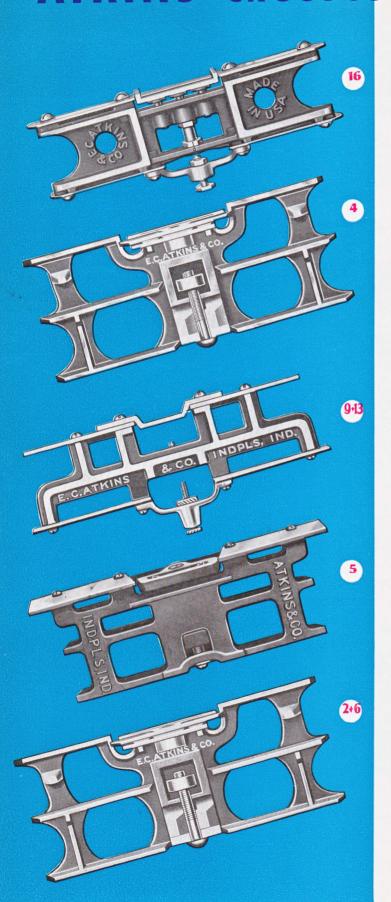
Weight Each	Packed Weight
Pounds	Pounds
3/4	9



No. 202 Supplementary
This one man handle is made of the finest hardwood stock and has a steel ferrule socket and washer. The machined bolt is steel and has the locked rivet feature that prevents the rivet from becoming detached.

Weight Each	Packed Weight
Pounds	Pounds
1/4	4

ATKINS CROSSCUT AND DRAG SAW





No. 16 Micrometer Tooth Set Gauge

No. 16 Saw Tool

These two Atkins Tools are for the professional logger, or filer and those who take a keen interest in using the very best that money can buy.

This precision tool is designed specifically for jointing and gauging rakers for extreme accuracy. The face plates are file proof and the adjustments, made by lock screws, are perfect. Finely machined; nicely finished. Packed in a paper box, including a wrench.

The micrometer Tooth Set Gauge, with either short or long ends, accurately regulates the set. Used with the No. 16 Saw Tool, it makes a perfect set. One packed in a cardboard box.

	Weight Each Pounds	Weight per Dozen Pounds
Saw Tool only	1 1/4	12

No. 4 Perfection

This tool is a jointer, side file and raker gauge. A set block, a saw setting hammer and a tooth set gauge for light and heavy set are included with this tool. The set screw will hold the file securely for either jointing or side filing, and for filing rakers it has a malleable iron case hardened plate. One set packed per box with illustrated instructions.

Weight Each	Packed 12 Sets
Pounds	Weight per Dozen, Pounds
21/2	36

Nos. 9 "AAA" and 13

This "4-in-one" saw tool is a combination jointer, raker gauge, swaged raker gauge and tooth set gauge. Made of the finest materials, the raker gauge plate is absolutely file proof. The bearing plates that touch the teeth points are made of smooth, hard, tool steel.

The same quality construction as No. 9, No. 13 does not have the swaged tooth gauge and is smaller. One set packed per box with instructions.

No.	Weight Each Pounds	Weight per Dozen Pounds
9 13	3/4 1/2	9 6

No. 5 Excelsion

A combination jointer, side file and raker gauge, this expertly made saw tool had hardened tool steel plates that rest on the points of the teeth. Made of the best materials, it has a setting block and tooth set gauge for either light or heavy set. One set packed per box with illustrated instructions.

Weight Each	Packed 12 Sets
Pounds	Weight per Dozen, Pounds
11/2	18

Nos. 2 and 6 Excelsion

No. 2 is a fine saw tool with a jointer, side file and raker gauge. A set block and a tooth set gauge for light or heavy set completes the outfit.

No. 6 is the same construction as No. 2 except that it is smaller and made

expressly for one-man saws.

One set packed per box with instructions.

Tool No.	Weight per Dozen Pounds
2	19
6	16

TOOLS

No. 15 Raker Gauge

The gauge has a graduated scale for accurately filing down rakers. This plate is file proof—other plates hardened and secured to an aluminum frame. Graduated screw lowers point 1/32 inch with each turn to gauge length of rakers. Excellent for changing saw from soft to hardwood, etc. 7½ by 23/8 inches, one packed per box.

Weight Each	Weight per Dozen
Pounds	Pounds
11/4	15

No. 1 Criterion Saw Set

This is the best saw set made for crosscut saws. The die that rests on the tooth receives the blow, hence giving an accurate set. The amount of set is regulated by an adjustment. The anvil and die are made of drop forged tool steel and the other parts of malleable iron, lacquered blue. Also an excellent saw set for crosscut, wood, pulpwood, hand, band and similar saws with any size teeth. One packed per box.

Weight Each	Weight per Dozen
Pounds	Pounds
11/4	15

No. 10 Hand Grip Saw Set

This Hand Grip is 11/16 inches in diameter and 3½ inches long. 1 inch wide and 4½ inches long, the hard face is polished. The set anvil is 1 inch by 5/16 inch. It is smartly trimmed with blue lacquer. One packed per box.

Weight Each	Weight per Dozen
Pounds	Pounds
21/8	251/2

No. 11 Pistol Grip Saw Set

 $5\frac{1}{2}$ inches long, $\frac{5}{8}$ inch thick, $1\frac{1}{2}$ inches wide. Grip rounded and shaped to fit the hand. Packed one in a box.

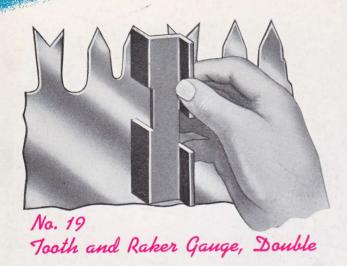
Weight Each	Weight per Dozen
Pounds	Pounds
13/4	21

No. 12 Horn Grip Saw Set

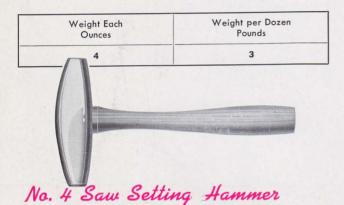
6% inches long, % inch thick, anvil 1% inches. Very easy and comfortable to use. Packed one in a box.

Weight Each	Weight per Dozen
Pounds	Pounds
11/4	15

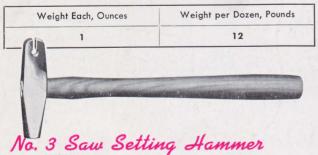




This gauge, double, is the same as No. 18, except for longer or shorter rakers and light or heavy tooth set. One dozen packed per box.

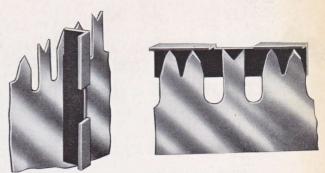


This is an extra fine hammer. The polished head is heat treated forged tool steel. It is the correct shape and well balanced. The air-dried hardwood handle is well turned, smoothly sanded for comfort. This is a deluxe setting hammer. One packed per box.



With a high grade tool steel forged head, this hammer has a slotted peen for spring setting. A steel wedge securely fastens the hardwood handle. Perfectly weighted.

Weight Each Ounces	Weight per Dozen Pounds
12	9



No. 18 Tooth and Raker Gauge, Single

This tooth and raker gauge, single, is an ideal tool to use when filing each raker to length. It has a file proof edge that is tempered hard and the bevelled ends serve as a tooth set gauge. One dozen packed per box.

Weight Each	Weight per Dozen
Ounces	Pounds
3	21/4



E. C. ATKINS AND COMPANY

INDIANAPOLIS, INDIANA