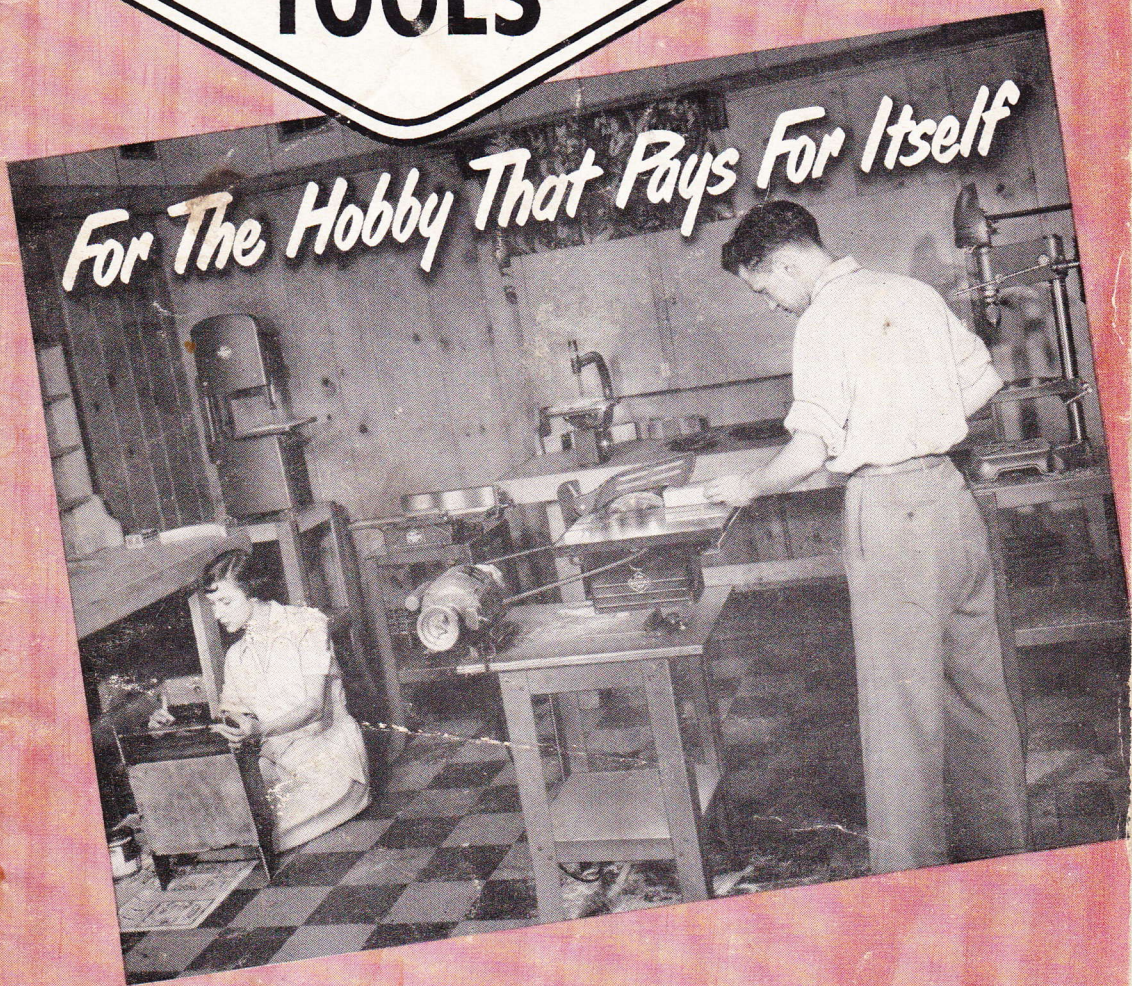


# Atlas WORKSHOP TOOLS

BENCH SAW  
DRILL PRESS  
JIG SAW  
BAND SAW  
JOINTER PLANER

*For The Hobby That Pays For Itself*



See Workshop Tools At

2nd FLOOR

PAINT SUPPLY

1000 - 1000

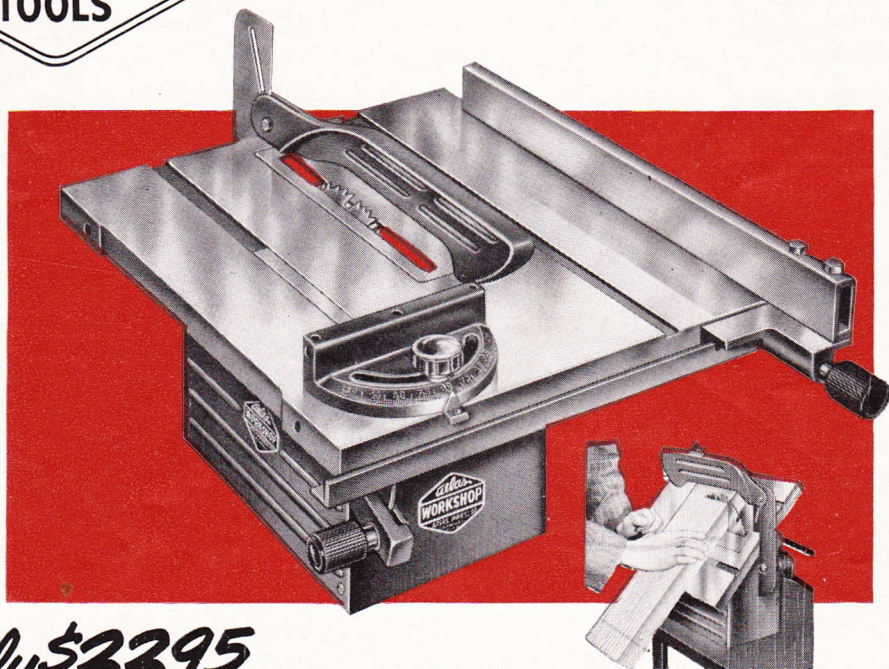
1000 - 1000





# 8" BENCH SAW

No. 9300



**only \$33.95**

- Massive 12 $\frac{1}{4}$ " x 16" precision-ground grey-iron table. • Rugged cast iron frame.
- Heavy-duty automotive-type bronze bearings. • 8" blade that gives you 2 $\frac{1}{2}$ " depth of cut. • Table tilts for sawing all angles up to 45°.
- Steel fence, 14" long. • Efficient guard, splitter, and motor rail furnished.

Those are the features—and there are *many more*—that give you greater accuracy, efficiency, service and value with the new Atlas-Workshop.

Yes, here's a saw that's not only a pleasure to use, but one that'll pay out right from the start—with an Atlas-Workshop you'll save money on the very first project. Not only will it handle all of your straight and angular sawing on household equipment, furniture, remodeling and repairs—but a dado head equips this husky saw for cutting a host of useful joints. And with a moulding head and cutters it will handle all of the straight shaping jobs that add real "pro-

fessional" appearance and value to your household equipment projects.

You'll be interested in reading on the next page the details of engineering, design and construction that give you all these top quality features—at low price. The new Atlas-Workshop is truly a sensational value.

**No. 9300 8" BENCH SAW**, with 8" combination blade, guard, splitter, fence, mitre gauge and motor rail. ZOLMA. 50 lbs. \$33.95.

## SPECIFICATIONS

Blade.....	8", 1 $\frac{1}{2}$ " hole
Max. depth of cut (table level).....	2 $\frac{1}{2}$ "
Table .....	12 $\frac{1}{4}$ " x 16"
Table with extensions (extra).....	24 $\frac{1}{2}$ " x 16"
Table ahead of blade (at 1" depth of cut).....	7 $\frac{3}{8}$ "
Overall dimensions (less motor).....	22 $\frac{1}{4}$ " x 16" wide x 12 $\frac{3}{4}$ " high
Motor recommended.....	$\frac{1}{3}$ or $\frac{1}{2}$ HP, 1725 RPM
Motor pulley recommended.....	4" O.D.
Motor belt recommended.....	$\frac{1}{2}$ " x 36" long
Shipping wt.....	50 lbs.



# TOP QUALITY... LOW PRICE

The Atlas-Workshop has a rugged foundation for the arbor and table—the frame is a heavy, rib-braced, grey-iron casting. It's solid.

The table, too, is grey-iron—its 12 $\frac{1}{4}$ " x 16" precision-ground surface is a smooth, accurate, rigid support for your work. And, if you want even greater table surface, the low-cost extensions available increase the working area to 24 $\frac{1}{2}$ " x 16".

The table tilts 45° for cutting angles and bevels. Angle of tilt is indicated on a large graduated scale, stop-screws assure quick, accurate setup at the 0 and 45° positions.

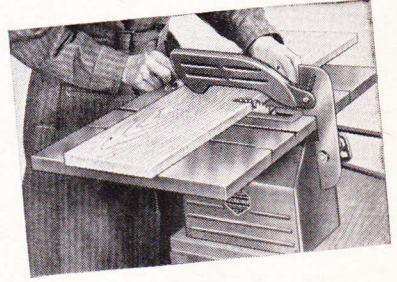
You get a full 2 $\frac{1}{2}$ " depth of cut with the 8" blade. Merely raising or lowering the control lever gives you instant blade height adjustment—turning the handle locks it securely in place.

Bearings are heavy-duty, automotive-type bronze, for long service and smooth, accurate cutting. Arbor is a solid bar of precision ground steel.

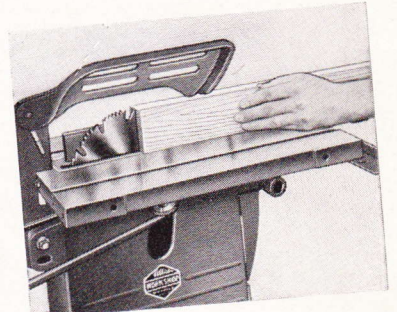
The 14" steel fence is exceptionally easy-to-operate. Slides quickly and smoothly to the position you want—locks in accurate alignment. And with a simple twist of the control handle you can lift it off for cross-cutting long boards or for repositioning either side of the blade.

Mitre gauge is graduated 60° left and right—you can use it on either side of the blade. Guard shields the blade, yet enables you to see your work—moves up and back as your work moves in.

Motor rail, furnished, may be used to mount the motor either on or below the table. Assures proper belt tension, enables you to power several tools conveniently and efficiently with just one motor.



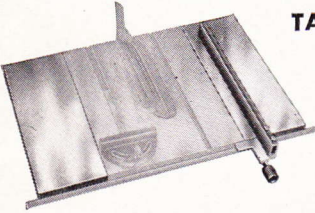
There's a big 7 $\frac{5}{8}$ " ahead of blade at 1" depth of cut—more than enough to handle all your normal wide-board sawing requirements.



2 $\frac{1}{2}$ " depth of cut gives you capacity you need to cut 2 x 4's and other thick stock.

## ACCESSORIES

### TABLE EXTENSIONS



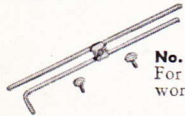
No. 9302 pair of SIDE TABLE EXTENSIONS. Increase table working surface to 24 $\frac{1}{2}$ " x 16" for greater ease in sawing large panels and boards. Heavy gauge steel. Furnished with fence guide rail and bolts. ZOJKA. 6 lbs. \$4.95 per pair.

### DADO INSERT PLATE

No. 9301 DADO INSERT PLATE for Dado head and Moulding and Dado head, for use with Atlas-Workshop No. 9300 circular saw. ZOJLE. 7 oz. \$1.35.



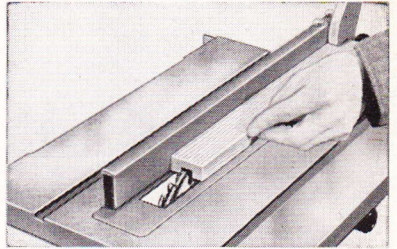
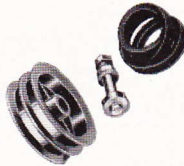
### EXTENSION STOP RODS



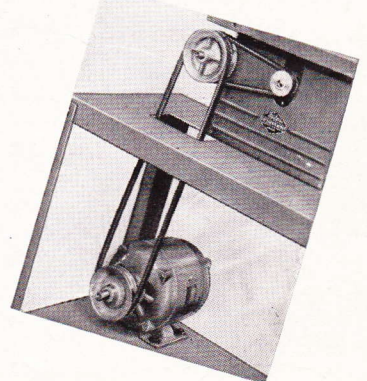
No. 3261 EXTENSION STOP ROD ASSEMBLY. For use with mitre gauge to simplify duplicate work. YODON. 10 oz. \$1.25.

### UNDERNEATH DRIVE UNIT

No. 9303 UNDERNEATH DRIVE UNIT. Required when motor is mounted beneath saw (see illustration at right). Furnished as shown with two-step idler pulley and pulley belt. ZOJNO. 2 lbs. \$2.95.



Dado head and moulding head and cutters equip the Workshop for a host of dado and straight shaping operations—all of them useful in furniture construction and in household remodeling and repairs.



See your Atlas-WORKSHOP dealer for saw blades, dado head, moulding and dado head, moulding cutters, motors, belts, pulleys—he has a complete line of accessories.



# THE HOME SHOP

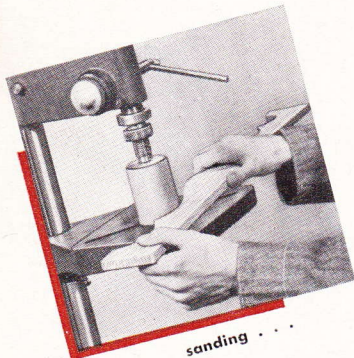
The Atlas-Workshop, equipped with low-cost attachments, will handle a host of important jobs such as . . .



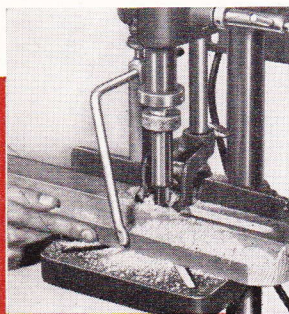
mortising . . .



shaping . . .



sanding . . .



and carving.

You get *several* tools in *one* for money-saving work around the house when you install an Atlas-Workshop drill press. It is truly the home shop workhorse. Mortise and tenon joints for chairs, tables, doors, screens, cabinets . . . reeding, fluting, inlaying, shaping . . . accurate drilling . . . sanding, routing, carving . . . mixing paint, polishing silver . . . these are but a few of the almost endless list of useful jobs this one fine tool will do.

You can handle all these operations accurately and efficiently with an Atlas-Workshop. And, it's remarkably low-in-cost. It is by far the greatest drill press value for the shop.

It's built for long, accurate service. Has a floating drive with six-splined spindle supported by a long, heavy-duty, automotive-type bronze bearing. Two more automotive-type bearings float the spindle free from the quill — both spindle and quill are precision-ground steel. The floating drive transmits turning power only to the spindle — all belt pull is taken to the head through the drive unit.

It's rugged. The head is a heavy grey-iron casting — a strong housing for the spindle and bearings. Base and table are thick rib-braced grey-iron. Column is ground steel.

It has big work capacity. Drills to the center of an  $11\frac{3}{4}$ " circle. The distance from chuck to table in its lowest position is  $12\frac{5}{8}$ " —  $13\frac{1}{4}$ " from chuck to base. Both table and base have a  $7\frac{1}{2}$ " x  $7\frac{1}{2}$ " work support surface. Keyless chuck takes drills up to  $1\frac{1}{2}$ ".

And it has all these important convenience features: easy-to-position head and table — the head has a coordinate-type lock, the table a clamp-type; it has a speed range from 700 to 4150 RPM; adjustable feed-tension spring; screw-type quill lock; table and base are slotted for ease in clamping work in place; and the motor bracket is easily adjustable for belt tensioning.

In every comparison — design, construction, easy operating features, price — the new Atlas-Workshop leads the field. See it at your dealer's today.

**No. 9320**  $11\frac{3}{4}$ " DRILL PRESS, with  $\frac{1}{2}$ " keyless 3-jaw chuck and 4-step motor pulley; less motor and belt. ZOLNE. 47 lb. \$37.50.

Your Atlas-Workshop dealer has a complete line of accessories — motors, motor rail, belts, pulleys — plus attachments for mortising, shaping, sanding, routing and carving.



# WORK HORSE

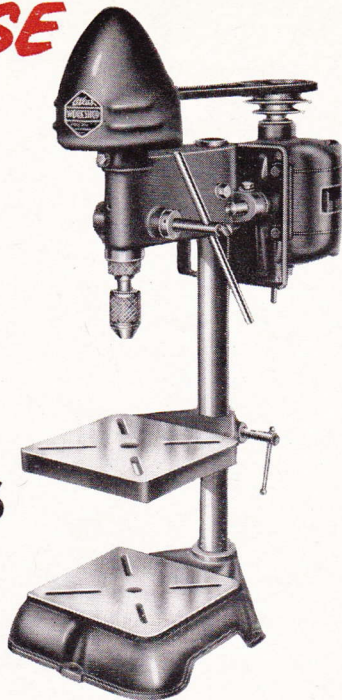


No. 9320

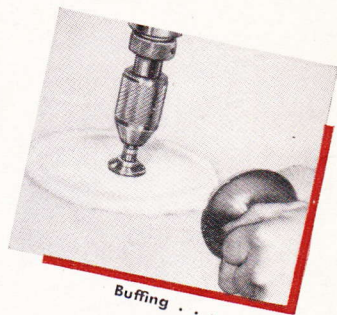
11<sup>3</sup>/<sub>4</sub>"

## DRILL PRESS

*only*  
**\$37<sup>50</sup>**



The jobs are almost endless  
that this one fine tool will do.



Buffing . . .



Cleaning . . .



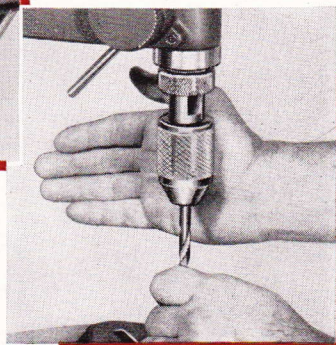
Mixing . . .



Polishing . . .

### SPECIFICATIONS

Drills to center of circle.....	11 <sup>3</sup> / <sub>4</sub> " dia.
Speed range.....	700 to 4150 RPM
Spindle travel.....	2 <sup>3</sup> / <sub>8</sub> "
Table travel.....	12 <sup>5</sup> / <sub>8</sub> "
Overall dimensions (with motor).....	30 <sup>3</sup> / <sub>8</sub> " high x 9 <sup>7</sup> / <sub>8</sub> " x 22"
Motor recommended.....	1/3 or 1/4 HP, 1725 RPM
Belt recommended.....	1/2" x 36"
Shipping wt.....	47 lbs.



Rugged construction, floating drive, plus such important convenience features as coordinate-type head lock, adjustable feed-tension spring, screw-type quill lock, precision 3-jaw hand-type chuck make the 9320 the top drill press value.



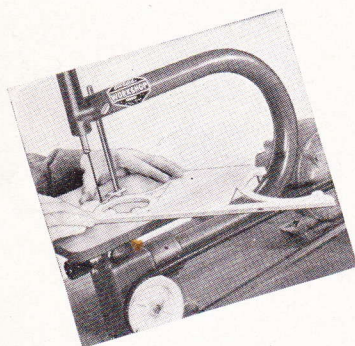
# HERE'S A TOOL THE WHOLE



No. 9340

## 13" JIG SAW

only  
**\$18.50**



Often thought of merely as a tool for cutting puzzles, a good jig saw like the Atlas-Workshop can actually turn out hundreds of useful and attractive articles—from toys to fine furniture and valuable works of art. It's fast, safe, easy-to-use—a power tool the entire family will want to operate—children enjoy and take pride in the articles they can quickly make on a jig saw.

It easily handles the inside and outside cutting on such projects as decorative shelves, brackets, toys, lawn ornaments, weather vanes, jewelry, gifts and novelties. It equips you for marquetry—the fascinating hobby of making pictures with colored woods. Handles inlaying. And making cut out letters and display material can provide you with a source of additional income. The Atlas-Workshop makes quick, accurate work of all these projects. It's packed with features usually found only in saws costing much more—and priced well within a family's budget.

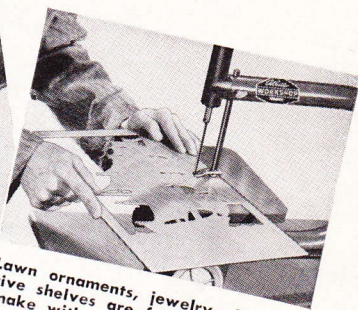
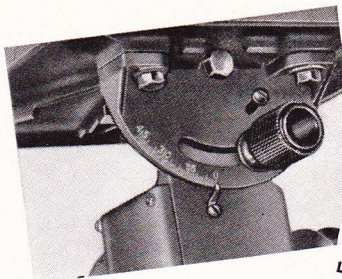
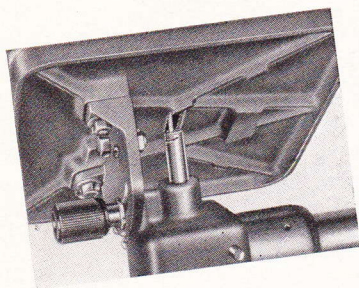
The 9340 is engineered for smooth blade action. The base is a thick rib-braced grey-iron casting—a massive rugged foundation. The arm is a thick steel tube—an exclusive feature that gives you greater rigidity with an Atlas-Workshop. It's smooth-running—with automotive-type bearings, ground steel spindle and splash lubrication to assure long accurate service. You'll like its big capacity—it cuts to the center of a 26" circle, takes stock up to 2 $\frac{3}{4}$ " thick, has a 9" x 9" precision-ground grey-iron table. Table tilts to 45° for cutting angles and bevels. Air stream from head keeps layout lines free of sawdust. 5" pin-type blades are easy to change. Has combination blade guide and work hold-down.

You have to see this exceptional jig saw value to appreciate it. Visit your Atlas-Workshop dealer soon.

**No. 9340 13" JIG SAW**, with assortment of 5 blades and machine pulley; less motor, motor pulley and belt. ZOLUR. 25 lb. \$18.50.



# FAMILY WILL ENJOY!



Big, 9" x 9" precision-ground grey-iron table is heavily ribbed and braced — a rugged support for large stock. Table tilts 45° on large graduated trunnion for angle and bevel cuts.

## SPECIFICATIONS

Throat capacity.....	13" up to 2" depth
Max. depth of cut.....	2 <sup>3</sup> / <sub>4</sub> "
Overall dim.....	17 <sup>1</sup> / <sub>4</sub> " high x 9" x 19 <sup>1</sup> / <sub>8</sub> "
Blade length.....	5" (pin-type)
Motor recommended.....	1/4 or 1/3 HP, 1725 RPM
Motor pulley recommended.....	2 <sup>1</sup> / <sub>2</sub> " O.D.
Motor belt recommended.....	1/2" wide x 36" long
Shipping wt.....	25 lbs.

## 5" JIG SAW BLADES

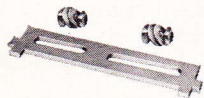
Atlas-Workshop jig saw blades are special analysis steel designed for clean cutting, long blade life. All are 5" long, have pin-ends.

No.	Use	Thick- ness	Width	Teeth Per Inch	Code	Price Per Dozen
9341	For wood, plastics, hard rubber, ivory,	.008	.035	20	ZUDON	.70
9342	celluloid	.010	.045	18	ZUDUP	.70
9343	For all ferrous	.020	.110	20	ZUECK	.70
9344	and non-ferrous	.020	.110	15	ZUEGN	.70
9345	metals, and woods	.020	.110	10	ZUELS	.70

No. 9346 BLADE ASSORTMENT, consisting of one each of the blades listed above. ZUEMT. \$.55.

## MOTOR RAIL and CLIPS

### 1 Motor Powers All Your Workshop Tools

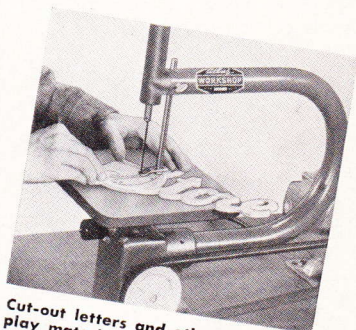


With a 1/2 HP double-end shaft motor, two 4-step pulleys, two motor rails and clips for each tool you're set to power all of the Atlas Workshop tools at proper speed. Rail can be used with 1/4, 1/3 and 1/2 HP motors. Takes but 30 seconds or less to move motor from tool to tool. Assures proper belt tension for all loads. Exclusive lock-in design keeps motor securely in place whether it's mounted vertically or horizontally.

No. 3264 MOTOR RAIL with bolts. Use with No. 3263 clips. Atlas 4-step pulley No. 9321 (furnished with Workshop drill press) powers all the tools at proper speed. YOFEM. 9 oz. \$.85.

No. 3263 MOTOR RAIL CLIPS for use with No. 3264 motor rail. YOFAL. 4 oz. \$.60 per pair.

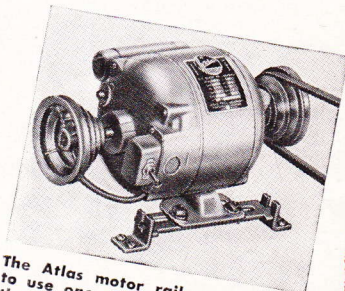
See your Atlas-Workshop dealer for motors, belts, pulleys, blades and motor rail. He has a complete line of accessories.



Cut-out letters and other store display material are a constant source of profit to many jig saw owners.

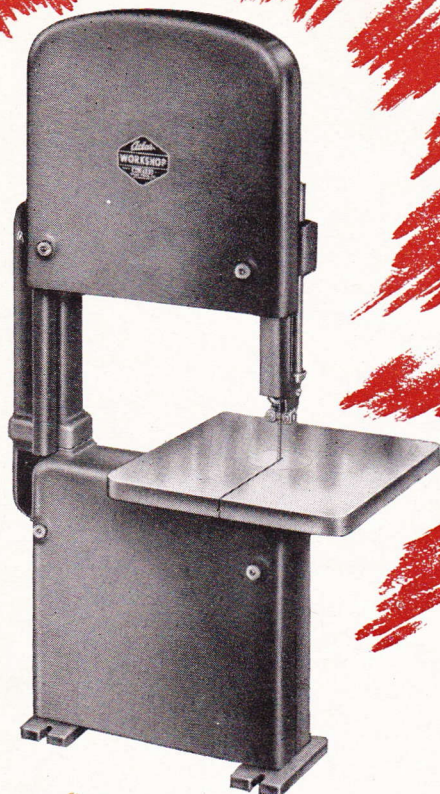


Toys, gifts, novelties — you can make them all with this fine tool.



The Atlas motor rail enables you to use one motor to power all of the Atlas-Workshop tools.





No. 9360

## 10" BAND SAW

*only*  
**\$42<sup>50</sup>**

Here's a real value! From its heavy grey-iron base and frame to its precisely engineered blade support mechanism — inside and out — the Atlas-Workshop is designed and built to give you the finest in band saw design and construction at low cost.

The 9360 will resaw your large lumber to size. Handle the curved and irregular sawing required in valances, corner cupboards, chairs, tables — and it greatly increases the variety of household accessories, toys, novelties and gifts you can build. It's a work-saver that will pay for itself time and again.

Compare the design and construction described on the facing page. It has everything you want. Then see it at your Atlas-Workshop dealer's today.

**No. 9360** 10" BAND SAW, with  $\frac{1}{4}$ " general-purpose blade and machine pulley; less motor and motor pulley. ZOMAN. 55 lb. \$42.50.

### SPECIFICATIONS

Throat capacity.....	10"
Max. depth of cut.....	$5\frac{1}{2}$ "
Table size.....	10" x 10"
Blade speed.....	2250 FPM — 845 RPM
Blade dimension.....	.020" x $\frac{1}{4}$ " x $70\frac{1}{2}$ "
Overall dim. (less motor).....	$30\frac{3}{8}$ " x 10" x $17\frac{3}{4}$ " deep
Motor recommended.....	$\frac{1}{4}$ or $\frac{1}{3}$ HP, 1725 RPM
Motor pulley recommended.....	$2\frac{1}{2}$ " O.D.
Motor belt recommended.....	$\frac{1}{2}$ " wide x 36" long
Shipping wt. ....	55 lb.

- ★ **Big, 10" x 10" precision-ground grey-iron table**
- ★ **Table tilts 45° on husky trunnion**
- ★ **Cuts 5½" deep**
- ★ **10" capacity from blade to frame**
- ★ **Rugged cast-iron frame and base**
- ★ **Heavy-duty, automotive-type bronze wheel bearings**
- ★ **Four oilless bronze blocks guide the blade**
- ★ **Two ball thrust bearings support the blade**
- ★ **Quick-acting controls for proper blade alignment and tension**

**For motor, motor rail, motor pulley, belt and blades — see your Atlas-Workshop dealer. He has a complete assortment of accessories.**



# Rugged, Accurate, Dependable, Efficient

You'll do better work easier with the Atlas-Workshop band saw. The table, base and frame are heavy grey-iron castings, rib-braced for maximum rigidity — the first essential to accurate sawing. Table is anchored securely to base by a large trunnion — a sturdy support for your heavy jobs. Upper and lower saw wheels run in heavy-duty automotive-type bronze bearings. It's rugged — built for long accurate service.

Blade wheels are cast aluminum for lightness and strength. They're crowned to keep blades centered, have replaceable rubber tires that prevent power loss and protect the blade. Upper wheel tilts for correct blade alignment, raises and lowers for proper tension. Controls are convenient, quick-acting.

Blade is supported by large sealed ball bearings — one above and one below table. And four blade guides — two above and two below — direct the blade and keep it running true. Guides are Oilite bronze that relieves friction and prolongs blade life.

And you get big capacity with the Atlas-Workshop. It handles stock up to 5 1/2" thick. Cuts to the center of a 20" circle. Table is a 10" x 10" grey-iron casting — a large support for big boards. Table is precision-ground for smooth feeding of work. Tilts to 45°, with the angle of tilt shown on the large graduated trunnion.

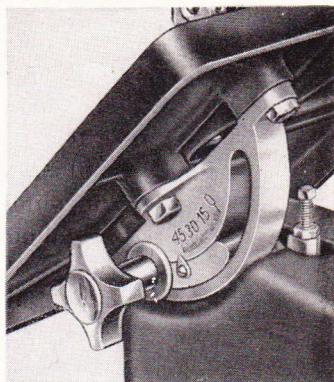
The tough blade, furnished, saws all woods, plastics, cork, cardboard and wallboard. Wheel guards are steel — easily removable for changing blades and lubrication.

See it — try it — and compare. You'll agree it's America's top band saw value.

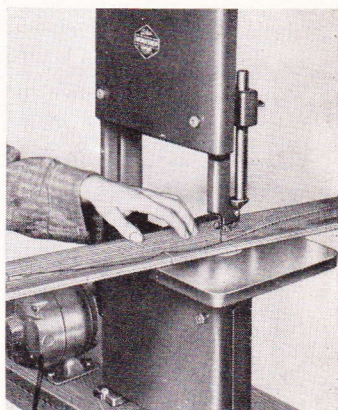
## BAND SAW BLADES

Special saw blade steel — expertly set and sharpened for fast cutting and long life.

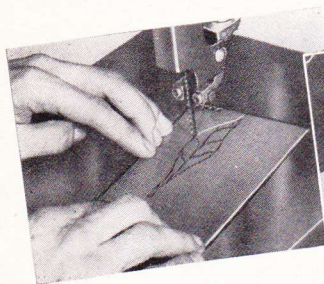
No.	Width	Minimum Radius Cut	Code	Price Each
9361	1/8"	1/4"	ZORUX	\$1.50
9362	3/16"	1/2"	ZORWO	1.50
9363	1/4"	1"	ZORZY	1.50
9364	3/8"	1 1/2"	ZOSAT	1.50



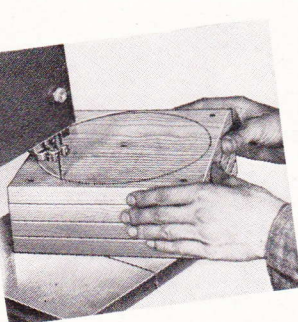
Rugged, precision-ground grey-iron table is heavily rib-braced — tilts 45° on large trunnion.



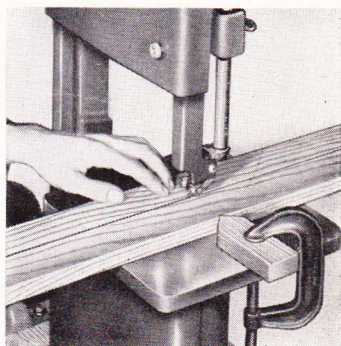
Furniture, toys, household equipment — you can handle an almost endless variety of practical jobs on the Atlas-Workshop.



Handles woods, plastics, compositions, light metals.



Cuts stock a full 5 1/2" thick—plenty of capacity for your biggest jobs.



Ripping, crosscutting and resawing lumber are other useful jobs your band saw can handle.



# BUILD — REPAIR — SAVE!

## WITH *Atlas* WORKSHOP TOOLS

Any home shop's real worth is measured by its *usefulness*. These five Atlas-Workshop tools give your shop *greater versatility at less cost* than any "combination" tool you can buy! The new Workshop tools make it possible for *every* man to enjoy the fun and savings of a power-tool equipped shop with *fast, easy-to-operate, safe* individual tools. Now you can have *your* tools (like your wife's many electrical worksavers) for *your* job of keeping things in repair, as well as piling up big savings by making — instead of buying — scores of fine, useful things for the home.

Shelves, cupboards, bookcases, cabinets . . . repairs of all kinds . . . beautiful valances and furniture . . . you can easily handle all such projects with the speed of Atlas-Workshop tools to insure clean, accurate "professional" workmanship. And the beauty of it is — a few hours use (compared to hiring it done) and each tool will pay for itself.

Like all famous Atlas machines, the new Atlas-Workshop tools are precision-engineered — backed by 39 years of tool building experience. Rugged in construction — fast, accurate, easy, and safe to use — Atlas-Workshop tools give you every feature you need for true "professional" work — the entire family will enjoy using them.



QUALITY PRODUCT

**ATLAS PRESS CO. KALAMAZOO, Mich.  
U. S. A.**

