

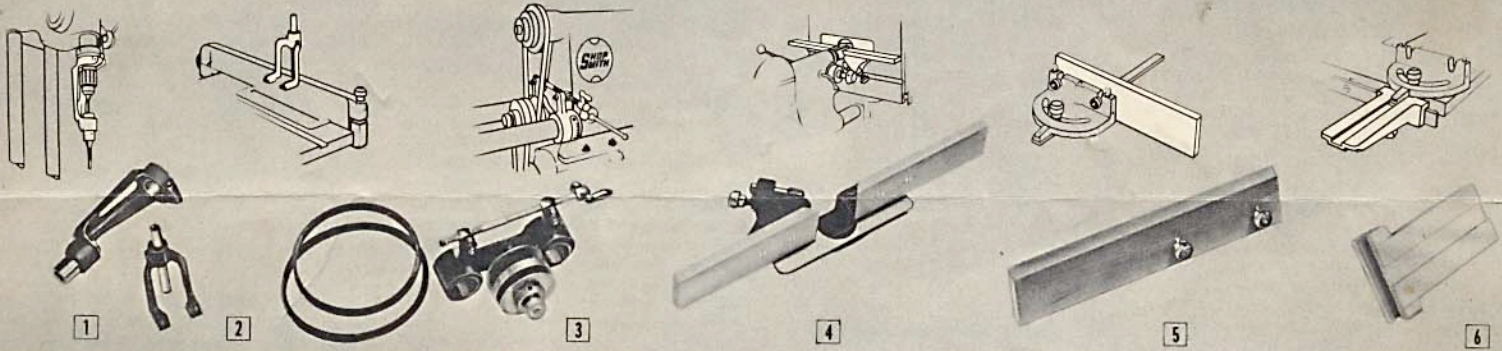


# ACCESSORIES

You **do not** need accessories to get full enjoyment and practical use out of your SHOPSMT. SHOPSMT itself is a "complete package" with all the parts you need to do almost any job. However, for those who want to perform an even greater variety of work, practical, rugged SHOPSMT accessories are available at modest

prices. The prices are low because these accessories have been built to make use of the basic versatility of SHOPSMT itself. Your SHOPSMT dealer carries accessories in regular stock. You can buy them as you need them—if you need them—to adapt your SHOPSMT to your special needs or interests.

SHOPSMT ACCESSORIES ARE AVAILABLE ONLY THROUGH AUTHORIZED SHOPSMT DEALERS



**1 Mortising attachment**  
Guides chisel and bit for cutting clean, accurate square holes in soft and hard wood. Use in either vertical or horizontal SHOPSMT position. Attaches quickly to quill. Rugged precision-machined cast iron, steel sleeve. Use with Mortising Hold Down, Mortising Chisels, and Mortising Bits.  
12 151—Shpg. wt., 2 lbs. 10 ozs. \$3.95

**2 Mortising hold down**  
Prevents lifting of workpiece when Mortising Chisel and Bit are withdrawn. Makes mortising faster, more accurate. Adaptable as a jig for many other operations. Locks quickly on SHOPSMT fence. Adjustable for different thicknesses of stock. Rugged cast iron and steel. Use with Mortising Attachment, Mortising Chisels, and Mortising Bits.  
12 152—Shpg. wt., 1 lb. 7 ozs. \$1.95

**3 Speed changer**  
Permits rapid selection of exact speed best for each operation. Speed can be changed while SHOPSMT is running. Infinite range of speeds between 425 and 6,800 RPM. Slips over tubular ways and bolts to headstock. Speeds are changed by ball-handle crank; etched indicator. Dial indicator included with each unit eliminates guesswork in speed selection.  
11 300—Shpg. wt., 5 lbs. 2 ozs. \$13.95

**4 Shaper fence**  
Controls depth of cut for shaping straight edged boards. Can be used in most convenient SHOPSMT position—either vertical or horizontal. Attaches quickly to SHOPSMT table, fits in table insert recess. Front and rear fences adjust separately. Use with 3-lip Shaper cutters or SHOPSMT 2½" Jointer-Cutter—for edging or light jointing.  
11 400—Shpg. wt., 4 lbs. 4 ozs. \$9.95

**5 Miter gauge extension**  
SHOPSMT'S exclusive slotted miter gauge makes possible an extra large supporting surface. The Miter Gauge Extension attaches quickly with permanently mounted knurled studs which are plated to prevent rust. Polished hardwood, sealed against moisture.  
12 356—Shpg. wt., 15 ozs. \$1.25

**6 Front table extension**  
Increases cut-off width between Miter Gauge and saw blade to 12" and doubles Miter Gauge resting surface forward of the saw blade. Attaches to either side of blade in ten seconds. No wrenches required—large knurled knob clamps extension securely to fence bar. Slot for Miter Gauge machined to match SHOPSMT table slots. Precision milled from alloy aluminum.  
12 351—Shpg. wt., 1 lb. \$2.75

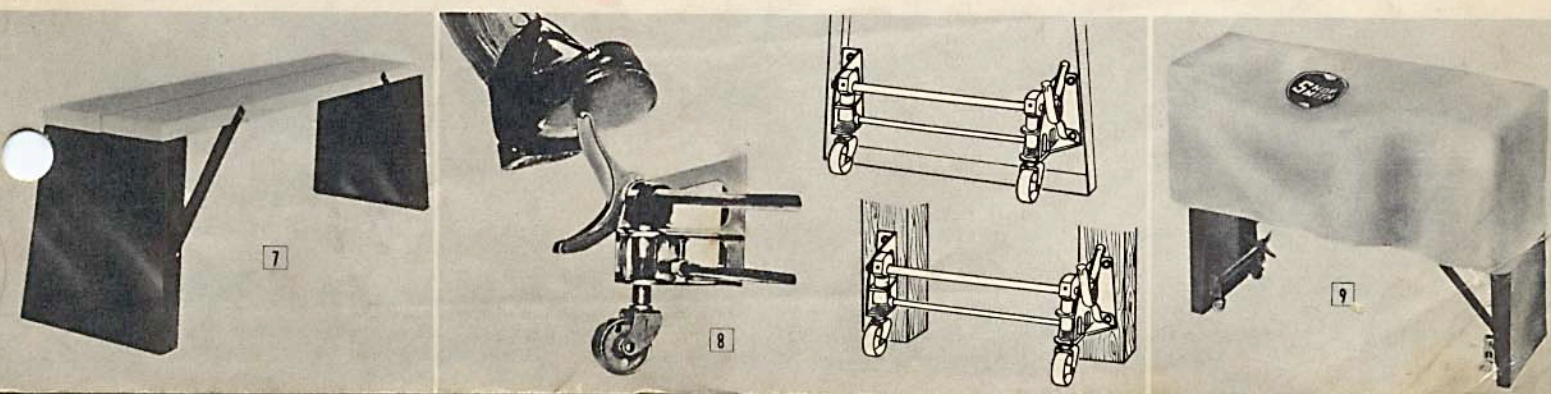
**7 Metal bench ends (pair)**  
Provide sturdy, handsome support for SHOPSMT. Constructed of heavy gauge steel. Designed for proper height for efficient operation of SHOPSMT. Braces and hardware included. Bracing leaves adequate room for construction of drawers for attachments. Pre-drilled for SHOPSMT retractable casters for those who want a movable bench. Boards are not included. (Simply cut two 2" x 8" boards to 57" length; drill bolt holes to match pre-drilled bench end holes.)  
12 007—Shpg. wt., 22 lbs. \$9.95

**8 Retractable casters**  
Let your SHOPSMT roll with these retractable casters! A touch of your foot—the bench rises and rolls. Another touch of your foot—the bench rests solidly on the floor.  
Your SHOPSMT requires even less space with retractable casters. Store it against the wall of your garage, shop, or basement room and roll it out when you need it to where you need it. Take your SHOPSMT directly to the job.  
Retractable casters can be quickly installed on either steel SHOPSMT bench ends or on wooden bench legs. The complete assembly equips both ends. Bolts are furnished for use on steel bench ends. A unique mechanism—a continuous cam action, actuated by a three-prong foot lever, raises or lowers two caster wheels at once. Foot lever raises bench ¼",

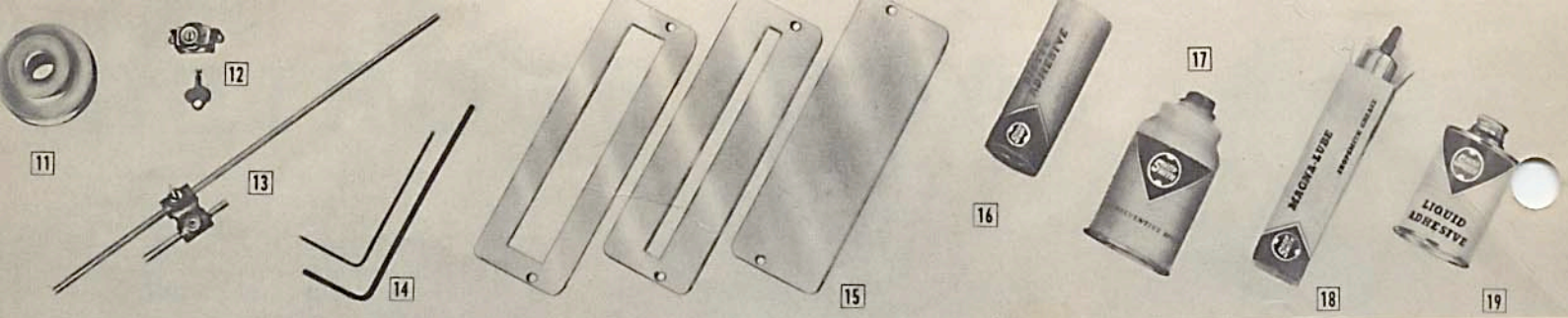
then ½", and lowers the SHOPSMT to floor. Frame is constructed of pressure-cast aluminum and machined steel. Four Bassick, steel swivel casters insure long life and easy movement. **If your SHOPSMT is used on an asphalt tile or wooden floor, the steel wheel casters can be replaced with rubber wheel casters. These are available at your hardware dealer.**  
Caster assembly can also be used on other shop equipment such as work benches, paint sprayers, welders, etc. Increase the mobility, convenience, and efficiency of your SHOPSMT with these simple, rugged casters.  
12 008—Shpg. wt., 10 lbs. 10 ozs. \$11.95

**9 SHOPSMITH cover**  
Protects SHOPSMT from moisture, dust, dirt, or paint. Boxed-end design—no loose, flapping ends. Durable heavy-duty cotton fabric.  
12 011—Shpg. wt., 3 lbs. \$5.95

**10 ¾ H.P. special motor**  
Manufactured specially for SHOPSMT with "ceiling mount," short leads, and separate cord and plug. Pre-lubricated ball-bearings insure proper performance in either vertical or horizontal position. 115/230 volts, single phase, capacitor type. Recommended for large quantities of unusually heavy work. (Not illustrated.)  
12 002—Shpg. wt., 44 lbs. \$45.95  
¾" Pulley for ¾ H.P. Motor  
12 039—Shpg. wt., 2 lbs. 1.10







**11 13/16" Headstock pulley (2-step)**

Increases pulley clearance for cross-cutting. Commercial speeds—1725 and 3450 RPM. Useful when crosscutting substantial quantities of 2" rough lumber.  
12 035—Shpg. wt., 12 ozs. . . \$1.25

**12 Key switch**

Similar to automobile ignition lock. Prevents unauthorized use by children—a real safety feature. Supplements, rather than replaces, standard SHOPSMITH toggle switch.  
12 015—Shpg. wt., 6 ozs. . . \$1.75

**13 Miter gauge stop rod**

Serves as a jig for crosscutting several workpieces to same length. Fits holes provided in SHOPSMITH Miter Gauge. Adjustable lengths to 18". Usable on either side of Miter Gauge. Complete with thumb screws for securing in Miter Gauge.  
12 355—Shpg. wt., 10 ozs. . . \$1.25

**14 Allen wrenches (extra length)**

Specially produced for SHOPSMITH. Length of 1/8" wrench greater than saw blade radius. Length of 3/16" wrench greater than sanding disc radius. Facilitates tool changeover on SHOPSMITH.  
12 026—3/16"—Shpg. wt., 4 ozs. \$ .20  
12 027—1/8"—Shpg. wt., 4 ozs. .20

**15 Table inserts**

Pressure cast aluminum alloy, heavily ribbed for strength. Fit in regular SHOPSMITH table insert recess. Secured with two flathead screws. Easily levelled by four Allen set screws in SHOPSMITH table.  
12 360—Dado Slot—Accommodates dados up to 1" in width. Use also with moulding cutter heads, etc.  
Shpg. wt., 8 oz. . . \$ .95  
12 361—Saw Slot—Replacement part for the standard SHOPSMITH saw insert.  
Shpg. wt., 8 ozs. . . \$ .95

**12 362—No Slot**—Use when a table without a slot is desired, as in some drill press work. Can be drilled and tapped for "routing to a point," etc.  
Shpg. wt., 8 ozs. . . \$ .95

**16 Distic adhesive**

Makes application and replacement of Sandpaper Disc easy. Clean to use. Holds paper firmly.  
12 104—Shpg. wt., 10 ozs. . . \$ .50

**17 Rust preventive spray**

Rust Preventive Spray protects SHOPSMITH ways and helps keep other workshop tools free of rust—hand saws, circular saws, drills—all exposed iron or steel surfaces benefit from this rust inhibitor. You just spray it on.  
12 049—Shpg. wt., 1 lb. . . \$1.45

**18 Magna-lube—SHOPSMITH grease**

Magna-Lube is a special grease for SHOPSMITH drive sleeve, spindle spline, and quill rack teeth, designed for Magna by Standard Oil Company of California. Apply only a small amount of grease to rack.  
12 048—Shpg. wt., 4 ozs. . . \$ .50

**19 Liquid adhesive**

Liquid Adhesive is a pressure-sensitive adhesive for Sandpaper Discs. Applied by brush attached to cap. May last for several changes of sandpaper. Made for Magna by Armstrong Cork Company.  
12 106—Shpg. wt., 8 ozs. . . \$ .95

**20 Shaper cutters**

Three-lip Shaper Cutters with 1/2" diameter bore for shaping with SHOPSMITH Shaper Fence or with Collars. Illustration below shows profile which results from use of each cutter. Order by number.  
Shpg. wt., 2 ozs. . . \$1.95

**21 Drive center**

Hardened steel spurs grip workpiece—transmit rotation to the workpiece in lathe spindle turning. Equipped with hardened, replaceable tip.  
12 278—Shpg. wt., 6 ozs. . . \$1.25

**22 Tailstock live center**

Live tip turns with the workpiece, thereby avoiding excessive friction. Wood does not burn in high speed turning. Recommended for all metal spinning. Ball-bearing action—60° tip. Ground #2 Morse taper shank fits SHOPSMITH tailstock.  
12 282—Shpg. wt., 9 ozs. . . \$3.25

**23 Cup center**

Fits into SHOPSMITH tailstock; holds one end of wood for lathe spindle turning. Hardened tip is replaceable. Ground #2 Morse taper shank. Cup prevents workpiece from splitting.  
12 280—Shpg. wt., 6 ozs. . . \$ .95

**24 Screw center**

Holds small workpieces for hollowing or facing operations. Screw replaceable by No. 14 flathead wood screw. High grade steel, precision-machined.  
12 276—Shpg. wt., 6 ozs. . . \$1.25

**25 Shaper adapters**

Mount all Shaper Cutters and Collars of standard lengths. Use with SHOPSMITH Shaper Fence (or Shaper Collars) for shaping in either horizontal or vertical position.  
12 232—1/2" shank—  
Shpg. wt., 6 ozs. . . \$1.25  
12 233—5/16" shank—  
Shpg. wt., 5 ozs. . . 1.25

**26 Arbors**

These Arbors are used for mounting attachments and accessories on SHOPSMITH spindle. Secured by Allen screw to reverse tapered flat on the spindle. The collars, one 3/4" thick and two 3/16" thick, are machined and counterbored to assure clamping fit. Provide excellent support for saw blades.

12 030—For attachments with 1/2" bore—Shpg. wt., 15 ozs. \$1.25

12 031—For attachments with 3/8" bore—Shpg. wt., 15 ozs. 1.25

**27 2 1/2" Jointer-cutter**

Use with SHOPSMITH Shaper Fence to "edge" stock up to 2 1/2" wide. Locks quickly on SHOPSMITH spindle. Constructed of high-test tool steel, the 2" diameter cutter blades are removable for sharpening and adjustment.  
12 230—Shpg. wt., 1 lb. 5 ozs. \$9.95

**28 Shaper collars**

Control depth of cut for shaping on curved surfaces. Mount on 1/2" Shaper Adapter. Set of 4: 2 5/32" to 1 1/2" outside diameter.  
12 235—Shpg. wt., 1 lb. 8 ozs. . \$1.45

**29 Mortising chisels**

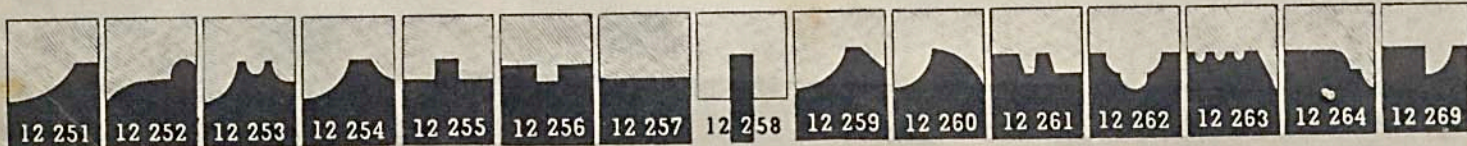
Accommodate the Mortising Bit, cut out corners to form square holes. Use with Mortising Attachment, Mortising Bits, Mortising Hold Down.  
12 160—1/4"—Use 1/4" bit.  
12 161—3/8"—Use 3/8" bit.  
12 162—1/2"—Use 1/2" bit.  
Shpg. wt., 4 ozs. . . \$3.50

**30 Mortising bits**

Drill out the center as the Mortising Chisel cuts out the corners to make square holes. Use with Mortising Attachment, Mortising Chisel, Mortising Hold Down.  
12 165—1/4" Mortising Bit.  
12 166—3/8" Mortising Bit.  
12 167—1/2" Mortising Bit.  
Shpg. wt., 4 ozs. . . \$1.85

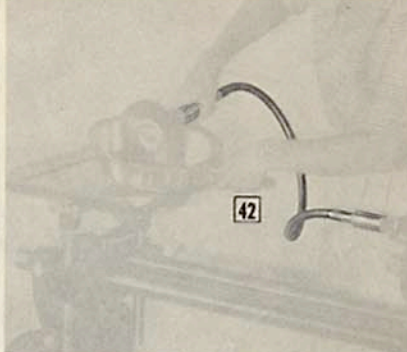
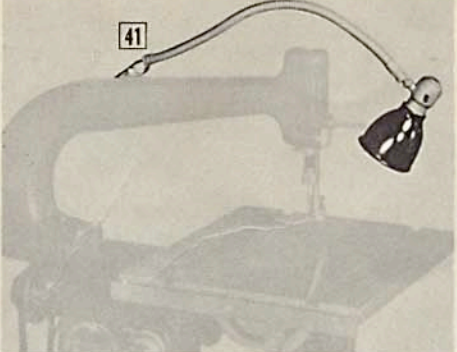
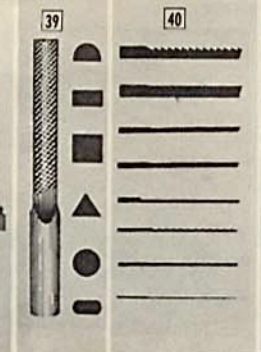
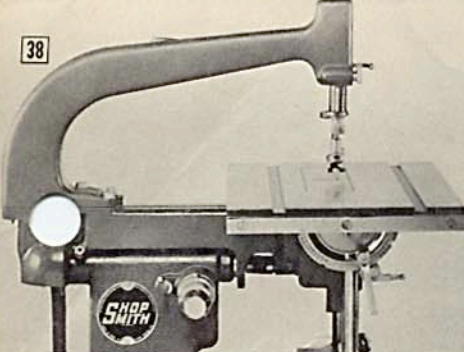
**31 Lathe chisels (set of 5)**

Special selection of those chisels most commonly used by skilled wood turners. Will handle all standard lathe operations. Chisels made of finest alloy steel—keep sharp longer. Handles are hard rock maple of shape and weight to give chisel perfect balance. Set of 5 chisels includes 1/4" skew, 1" large gouge, 1/2" round nose, 3/8" small gouge, 1/8" parting tool.  
12 301—Shpg. wt., 3 lbs. . . \$7.95



Shaper Cutter Profiles 12 251 - 12 269





**32 Carbide lathe chisels**

Retain their razor-sharp edge indefinitely—tungsten carbide tip; can be used for free hand turning of soft metals as well as plastics and wood. Four most popular sizes:  
**12 312**—1/8" Square Nose.  
**12 313**—1/4" Square Nose.  
**12 316**—1/8" Round Nose.  
**12 317**—1/4" Round Nose.  
 Shpg. wt., 6 ozs. each **\$3.95**  
**12 311**—Set of 4 chisels—  
 Shpg. wt., 1 lb. 10 ozs. **\$14.95**

holes in workpieces being turned on face plate. **22** Morse taper one end. 3/8" spindle with tapered flat other end.  
**12 281**—Shpg. wt., 7 ozs. . . . **\$1.25**

**37 Flexible shaft adapter**

Secures any flexible shaft with 1/2" bore to the SHOPSMITH 3/8" spindle. **NOT** required for standard SHOPSMITH Flexible Shaft.  
**12 328**—Shpg. wt., 6 ozs. . . . **\$ .95**

**33 Router chucks**

Used for all operations involving substantial side thrust, such as routing, carving, round end mortising, dovelling, etc. Useful also for shank attachments such as small grinders, sanding drums, hole cutters, etc.  
**12 190**—1/4" for tools with 1/4" shanks.  
**12 191**—5/16" for tools with 5/16" shanks.  
**12 193**—1/2" for tools with 1/2" shanks.  
 Shpg. wt., 10 ozs. . . . **\$1.25**

**38 Jigsaw**

Because you have a SHOPSMITH, it's the finest jigsaw you could own. Save money; save space. Utilize your SHOPSMITH motor, bench, and saw table—why buy them over again? This powerful and versatile jigsaw fits onto SHOPSMITH in a matter of seconds. Cuts to the center of a 36" panel; can be used as a saber saw with unlimited capacity. Tilting table allows operator to cut beveled curves; adjustable hold down keeps work firmly in position; built-in blower keeps cutting line free of sawdust. With proper blade and speed, cuts wood, plastic, metal, cardboard, composition board and other materials. Can also be used as a filing machine to eliminate tedious hand filing. Frame is cast of close grain aluminum alloy; ball and oil-impregnated bearings require no oil bath; balanced crank drive mechanism is fully enclosed and lamp mount is provided.

**STANDARD EQUIPMENT**

Includes a single mounting bolt for easy attachment, leveling screws to assure perfect alignment, a flexible coupling for smooth transmission of power, and a saber saw support for the blade guide.

**SPECIFICATIONS**

**Capacity:** Cuts to center of 36" panel. No size limit as a saber saw.  
**Thickness of Cut:** 2" as jigsaw; even more as saber saw.  
**Length of Stroke:** 7/8".  
**Table Size:** 14 1/2" x 17".  
**Table Tilt:** 45° to right; 15° to left.  
**Sawdust Blower:** Automatic—built-in.

**Jigsaw (continued)**

**Blade Spring Tension:** Adjustable.  
**Dimensions:** 23" x 24 1/2".  
**11 100**—Shpg. wt., 21 lbs. . . . **\$34.95**

**39 Jigsaw machine files**

Eliminate tedious hand filing. Package of six contains triangular, round, square, half-round, pillar, and crochet files. Shapes most normally required for shop use. Designed to cut on downward stroke, thus holding the work on table. Use in either jig or saber saw position. Manufactured by one of the world's largest file makers.  
**12 095**—Shpg. wt., 5 ozs. . . . **\$4.95**

**40 Jigsaw blades (pkg. of 6)**

SHOPSMITH Jigsaw Blades are oil hardened and tempered by a special electrical process. Teeth are filed and set. Blades are 5 inches long with blank ends.  
**12 076**—.028" Thick x .250" Wide, 20 teeth per inch. Best for aluminum, copper, mild steel. Thickness: 1/16" to 1/2" (1/4" max. for steel). Curve Radius: wide. Width of Cut: coarse. Shpg. wt., 1 oz. Pkg. of 6 **\$ .45**  
**12 077**—.020" Thick x .110" Wide, 15 teeth per inch. Best for metals, wood, bone, felt, paper. Thickness: 1/8" to 1/2" (metals), 1/8" to capacity (other materials). Curve Radius: medium. Width of Cut: medium. Shpg. wt., 1 oz. Pkg. of 6 **\$ .30**  
**12 078**—.010" Thick x .040" Wide, 18 teeth per inch. Best for plastics, bone, wood. Thickness: 1/16" to 1/8". Curve Radius: fine. Width of Cut: very thin—for inlay work. Shpg. wt., 1 oz. Pkg. of 6 **\$ .35**  
**12 079**—.012" Thick x .023" Wide, 20 teeth per inch. Best for plastics, bone, fiber and composition board. Thickness: up to 1/8". Curve Radius: extra fine. Width of Cut: thin—for fret work. Shpg. wt., 1 oz. Pkg. of 6 **\$ .30**

**34 Router bits**

For routing, dadoing, grooving, mortising, fluting, etc. All have 1/2" shanks. Use with 1/2" Router Chuck.  
**12 180**—1/4" Router Bit.  
**12 181**—5/16" Router Bit.  
**12 182**—3/8" Router Bit.  
**12 183**—1/2" Router Bit.  
 Shpg. wt., 4 ozs. . . . **\$1.45**

**35 Auger bits**

Best type of bits for power drilling in soft and hard woods—particularly large diameter holes. Require minimum pressure, fast chip removal. "Power point" pilot insures straight, smooth hole. 1/4", 3/8", and 1/2" sizes adaptable for use in either SHOPSMITH chuck or portable electric drill. (1/4" shank.) Finest tempered tool steel. Set includes five bits—sizes 1/4", 3/8", 1/2", 5/8", 3/4".  
**12 201**—Shpg. wt., 1 lb. . . . **\$6.60**

**36 Tailstock chuck arbor**

Holds Jacobs Chuck and drill on SHOPSMITH tailstock. Use for drilling

**Jigsaw blades (continued)**

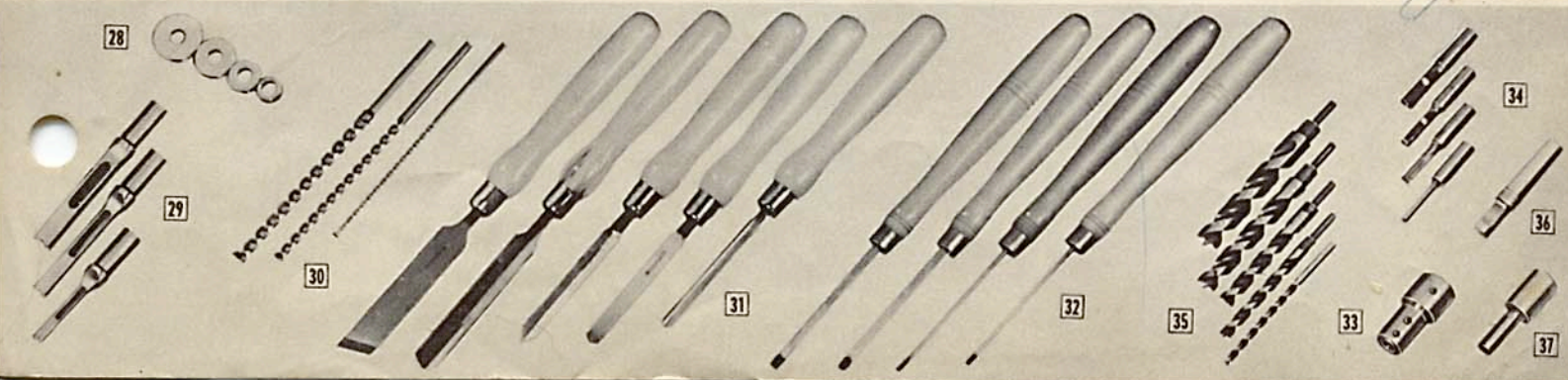
**12 081**—.020" Thick x .070" Wide, 7 teeth per inch. Best for plastics, bone, hard rubber. Thickness: up to 1/4". Curve Radius: medium. Width of Cut: medium. Shpg. wt., 1 oz. Pkg. of 6 **\$ .35**  
**12 082**—.010" Thick x .070" Wide, 14 teeth per inch. Best for wood, plastics, bone, hard rubber. Thickness: 1/8" to 1/2". Curve Radius: medium. Width of Cut: very thin—for inlay work. Shpg. wt., 1 oz. Pkg. of 6 **\$ .30**  
**12 084**—.020" Thick x .110" Wide, 20 teeth per inch. Best for aluminum, copper, mild steel. Thickness: 1/16" to 1/8". Curve Radius: medium. Width of Cut: medium. Shpg. wt., 1 oz. Pkg. of 6 **\$ .30**  
**12 085**—.028" Thick x .250" Wide, 20 teeth per inch. Best for aluminum, copper, mild steel. Thickness: 1/16" to 1/2" (1/4" max. for steel). Curve Radius: wide. Width of Cut: coarse. Shpg. wt., 1 oz. Pkg. of 6 **\$ .45**

**41 Lamp attachment**

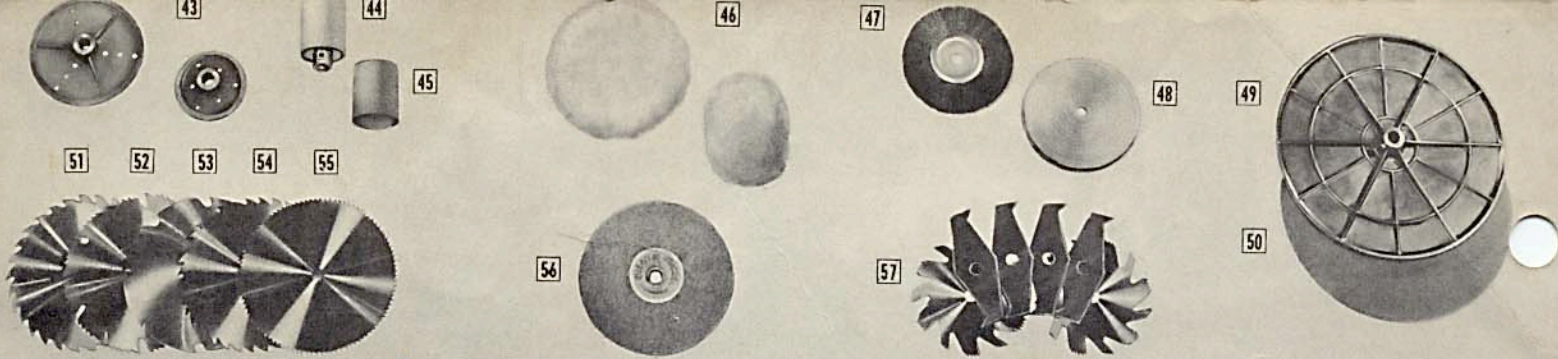
Provides brilliant illumination directly on the workpiece. Attaches to jigsaw at tapped hole on upper arm. Attaches to SHOPSMITH headstock at pulley guard bolt hole. Switch located at lamp base.  
**12 013**—Shpg. wt., 2 lbs. . . . **\$4.45**

**42 Flexible shaft**

Flexible shaft made especially for SHOPSMITH, provides portability for all accessories which fit on the SHOPSMITH spindle. Same tip as SHOPSMITH spindle—tapered flat. 50" length, gives a wide range. All steel—complete ball-bearing construction. Use with Drum Sander, Buffing Wheel, Wire Brush, Chucks, Grinding Wheels, etc. Flexible Shaft Adapter not required with this unit.  
**12 326**—Shpg. wt., 5 lbs. 6 oz. **\$15.95**







#### 43 Face plates

Use for turning bowls, lamp bases, and other workpieces which cannot be supported between centers. Lock quickly on SHOPSMITH spindle. Precision machined. Fine grain cast iron. 12 290—3 3/4" diameter for work 4" to 8" in diameter.

Shpg. wt., 1 lb. . . . \$1.50

12 291—6" diameter for work 7" to 15" in diameter.

Shpg. wt., 1 lb. 12 ozs. 2.75

#### 44 Drum sander

SHOPSMITH Drum Sander (2 1/4" diameter) is excellent for fast contour sanding. Use in either vertical or horizontal SHOPSMITH position. Quickly attaches to spindle. New abrasive sleeves slip over drum; are held firmly in place by rubber expansion cylinder. One medium grit sleeve included with drum.

12 126—Shpg. wt., 1 lb. 4 ozs. . . \$2.95

#### 45 Drum sander sleeves

Designed for use on SHOPSMITH Drum Sander (2 1/4" diameter). Long-lasting garnet abrasive.

12 130—Assorted, package of 5: Coarse (1), Medium (2), Fine (2).

12 131—Coarse, package of 5.

12 132—Medium, package of 5.

12 133—Fine, package of 5. Shpg. wt., 6 ozs. . . \$ .85

#### 46 Lambswool polishing pads

Provide not only shop use, but also a fine household use for SHOPSMITH. Eliminate many laborious hand-polishing chores. Ideal for flat and hollow-ware silver, brass, etc. Rich-textured lambswool.

12 347—Bonnet slips quickly over SHOPSMITH Sanding Drum. Shpg. wt., 4 ozs. . . \$1.25

12 345—Pad attaches easily over 6" Face Plate. Shpg. wt., 4 ozs. . . \$1.50

#### 47 6" Wire brushes

Extremely useful for removing rust, scale, old paint, burrs, etc. Also for burnishing. Easily secured by arbor to SHOPSMITH spindle. Durable, solid metal reinforced center. Long-wearing crimped steel wires. Use with 1/2" Arbor.

12 331—Fine—Shpg. wt., 7 ozs. \$1.50

12 332—Coarse—Shpg. wt., 8 ozs. 1.25

#### 48 6" Buffing wheel

Restores a bright finish to shop and household items—silverware, kitchen appliances, jewelry, tools, golf clubs, etc. Easily secured by arbor to SHOPSMITH spindle. Can be used with buffing compounds—tripoli, rouge, or emery. Long-wearing, tightly-sewn cotton fabric. Use with 1/2" Arbor.

12 330—Shpg. wt., 4 ozs. . . \$ .75

#### 49 12" Sanding disc

Extra SHOPSMITH Sanding Discs make possible right grit for every job. Precision machined. Individually balanced. Pressure cast from a tough aluminum alloy.

12 101—Shpg. wt., 2 lbs., 8 ozs. \$3.95

#### 50 12" Sandpaper

Replacement sheets for use with SHOPSMITH Sanding Disc. Long-wearing garnet abrasive. Tough backing-paper. Apply to Sanding Disc with Distic or Liquid Adhesive.

12 110—Assorted, package of six sheets, contains three grits: Fine (3), Medium (2), Coarse (1).

12 111—Coarse, pkg. of six sheets.

12 112—Medium, pkg. of six sheets.

12 113—Fine, pkg. of six sheets. Shpg. wt., 12 ozs. . . \$1.65

#### 51 8" Saw blade— all purpose

New 30-tooth design for very effective sawing with the grain and across the grain. Excellent for general shopwork where both ripping and crosscutting are required. Special alloy steel for longest tooth life. Use with 5/8" Arbor.

12 051—Shpg. wt., 1 lb. . . . \$3.45

#### 52 8" Saw blade— hollow ground combination

Hollow Ground Blade is commonly called a "planer blade" because of exceptionally smooth cut it produces. There is no "set" to teeth. Clearance is obtained by tapering blade thickness from teeth to center. Excellent for cabinet work, precision mitering, and general finish sawing. Use with 5/8" Arbor.

12 053—Shpg. wt., 1 lb. . . . \$5.45

#### 53 8" Saw blade— 8-tooth

This saw blade's 8-tooth design minimizes "kickback" of workpieces and cuts faster than conventional blades. Precision ground teeth project 1/30" above the non-cutting edge—chip through the wood. Uses less power, handles heavy work faster than most other blades. Use for both crosscutting and ripping. Use with 5/8" Arbor.

12 056—Shpg. wt., 1 lb. . . . \$3.95

#### 54 8" Saw blade—rip

Teeth of this saw blade are designed to cut most efficiently "with the grain." Rips faster and with smoother cut than combination blade. Special alloy steel for longest tooth life. Use with 5/8" Arbor.

12 055—Shpg. wt., 1 lb. . . . \$3.45

#### 55 8" Saw blade— crosscut

This saw blade has special tooth design to cut most efficiently "across the grain." Crosscuts faster and with smoother cut than combination blade. Special alloy steel for longest tooth life. Use with 5/8" Arbor.

12 054—Shpg. wt., 1 lb. . . . \$3.45

#### 56 8" Flexible metal cut-off wheel

New, simple method for safely cutting steel, aluminum, brass or copper sheets, tubing, bar stock, or castings. Excellent for plastics, asbestos, celotex, masonite, transite, or bakelite. Also handy for finish grinding on edge or side of tools, knives, hoes, axes, and picks. Laminated linen construction impregnated with cutting abrasive. This flexible wheel is BUILT for permanent utility and safety, even under the most rugged condition. Because of fabric laminations, will not "explode" like old-type abrasive cut-off wheels. Mount on a SHOPSMITH 5/8" Arbor, and use in same position as circular saw.

12 067—Shpg. wt., 12 ozs. . . \$2.95

#### 57 6" Dado blade

Dado Blade cuts clean grooves for cabinet work and is useful for rabbeting and tenoning. Includes two 6" blades and four chippers. Width of cut can be adjusted by number of chippers mounted between the blades. Maximum width 1 3/8". Shimming between chippers makes infinite range of widths possible. Use with 5/8" Arbor and 1"-slot table insert.

12 063—Shpg. wt., 3 lb. 8 ozs. \$14.95

**MAGNA ENGINEERING CORPORATION**  
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