The newest member of the CRAFTSMAN family of fine saws for 1960-61

SEARS
CRAFTSMAN
POWER TOOLS

Sears, Roebuck and Co.
Satisfaction Guaranteed or Your Money Back
New! We believe it's America's lowest priced quality-built Radial-Arm Saw

(Illustrated on the front cover)

SPECIFICATIONS

- Motor: Develops 1¼ HP, 4100 RPM
- Blade size: 9-in. x 1½-in. center hole
- Depth of cut (maximum): 3½ in.
- Depth of cut 45° (maximum): 2½ in.
- Width of crosscut maximum in 1-in. stock: 15-in. with table fixed 21-in. by moving table
- Width of rip (maximum): 26½ in.
- Height adjustment: 6½ in.
- Dado size: 6-in. diameter x 1½ in.
- Dado depth (maximum): 1½ in.
- Miter index stops: Arm rotates 360° fixed stops at 0° and 45° left or right
- Yoke: Swivels 360° with fixed stops at 0° and 90° left or right
- Bevel index: Motor tilts 180° fixed stops 0°, 45° and 90° left and right
- Scales: Miter and bevel
- Table: Adjustable 23¾ x 31¾-in. laminated hardboard and plywood
- Column diameter: 2½ in.
- Distance from center line of column to end of arm: 26½ in.
- Overall height (column extended): 26½ in.
- Switch: Trigger switch with key lock

CRAFTSMAN 9-in. Saw develops 1¼ HP... makes precision cuts quickly!

$199.00 Only $5 down

Fast, finger-tip action Pistol-grip Control-center Handle... no other saw commands so many functions from a single point:


Contains these switches: 1. Key-operated main power switch (provides added safety because only your key can turn it on). 2. Instant-action trigger switch for stop-start cutting. 3. Button switch locks saw into permanent "on" position.

Because greater control and internal rigidity mean better cutting accuracy, we made the yoke an integral part of the motor housing to provide rock-solid stability... a band of steel clamps housing firmly.

Makes easy cut you want... 4-way positioning places blade in any conceivable position. Motor carriage glides along length of arm... unique flotation on 8 lubricated forgelife, multi-ball bearing races. Tensioning device controls pressure required to move carriage. Color-coded controls for instant identification... adjust quickly, easily. Anti-kickback and hold-down built into fixed blade guard.

Auxiliary motor shaft allows use of all standard shanked tools, bits, etc. 728 sq.-in. warp-resistant laminated table adjusts to add 6 in. to cross-cutting capacity. Air jet from motor keeps work surface dust-free. Motor cord automatically adjusts to movements of the carriage. 4100 RPM universal motor develops 1¼ HP (115-230-volts, 50-60-cycle AC-DC). Built-in safety clutch resists burnout caused by abuse or overload. UL approved. No special wiring necessary.

(Do not order before June 1st.)

99 M 3990N—Shop. wt. 125 lbs.... $199.00
Store tools, accessories safely in dust-free cabinet... drop-front slides down over drawers and locks.
Our best Radial Saw—develops 2 HP!

10-inch CRAFTSMAN Accra Arm Saw

Ruggedly built for continuous-duty operation
Just one tool...yet does practically anything with wood

Power enough to rip 2-inch lumber at high speed
Color-coded controls up front make work easy and safe
Laminated oak table has 825 square-inch work surface

Without Cabinet $239.00

It's hard to believe that one wood working tool can be used in so many ways...practically does the job of a whole workshop itself. So easy to use, we're sure anyone can do woodworking magic after just a few hours practice...imagine doing your own handsome, quality cabinet work, home repairs and hobby projects.

Accurate tool operation made easy for anyone. Convenient, up-front, color-coded controls ensure fast project completion without sacrificing safety or speed. Precision where you need it...positive controls insures professional accuracy...with cuts repeated time after time.

You can set and lock saw in almost any imaginable cutting position. Motor tilts 90° up or down with fixed stops at 0°, 45° or 90°; yoke swivels 180° right or left with fixed stops at 0°, 45° and 90° right and left; arm rotates 360° with fixed stops at 0° and 45° right and left.

Saw glides along entire length of radial arm on 82 large precision ball bearings (34 in constant contact) to provide smoother more accurate cuts...a feather-light touch moves the entire carriage mechanism.

In a laboratory torture test the carriage was moved back and forth over 20,000 times while damp, rein-filled sawdust was blown over the mechanism...there was no clogging and a minimum of wear. Solid proof that CRAFTSMAN is your best buy in a radial arm saw.

Special important safety features: (1) Anti-kick-back device prevents operator from being struck by material. Adjustable. (2) Safety key switch stops accidental starting...only your key will turn motor on or off. (3) Single-hand control with full-view cutting keeps you in command at all times.

Big, warp-resistant, laminated oak table...doubles as a work bench simply by swinging arm aside.

SPECIFICATIONS
- Motor...develops 2 HP, 3450 RPM
- Blade size...10 in. x 5/8-in. arbor hole
- Depth of cut (max.)...2 3/4 inches
- Depth of 45° cut (maximum)...2 1/2 inches
- Width of cross cut maximum in 1-inch stock...16 inches
- Width of rip (max.)...24 inches
- Height adjustment...6 3/4 inches
- Dado size...8-in. diam. x 15/16-in.
- Dado depth (max.)...1 3/4 inches
- Miter index stops...Arm rotates 360°—fixed stops at 0° and 45° right and left
- Yoke...Swivels 180° right or left—fixed stops at 0°, 45° and 90° right or left
- Bevel index...Motor tilts 90° up or down—fixed stops at 0°, 45° and 90°
- Scales...Miter, bevel, rip
- Table...Laminated oak, 2094 sq. in. (four piece), adjustable
- Column diameter...3 inches
- Distance from center line of column to end of arm...30 1/2 inches
- Overall height (column extended)...28 5/6 inches
- Switch...Key type on top of arm

ONLY $10 DOWN...See inside back cover for Special Easy Terms
CRAFTSMAN Accessories that fit BOTH Accra Arm and 9-inch Radial Saws

Attach quickly, easily... get even more work and fun from your saw

1. Molding Head and Shaper Guard, Protects operator during molding and shaping operations. Guard adjusts to the thickness of the work pieces being passed into molding and shaper blades... completely encloses cutter head of 9-inch radial arm saw. The entire blade is given maximum safety. Attach very easily... it simply replaces saw blade guard. Heavy-duty cast aluminum... "power-bronze" color.

9 M 29907 - Shipping weight 1 pound 4 ounces $9.95


9 M 29459 - Shipping weight 15 pounds... Cash $39.39

3. Floating Ring Guard, Permits clear, full view of operations at all times. Guard "Boats" up over your work as it is fed into saw. You are provided maximum protection because your hands are always safely away from the saw blade. Shipping weight 1 pound 8 ounces.

9 M 29050 - $14.95

4. Sobre Saw Attachment, Cuts intricate designs and makes blind cuts. Maximum depth of cut is 2 in... cuts 24. No belts or pulleys required to operate; simply attaches directly onto motor shaft like saw blade. "Power-bronze" finish.

9 M 29352 - Wt. 2 lbs. 8 oz. $14.95

5. Exclusive Safety Brake, This mechanical brake attaches easily and is very simple to operate. With finger-tip control... a quick twist and blade stops almost instantly. Eliminates blade "coasting"... saves time... insures fast, safe set-up changes. Wt. 12 oz.

9 M 2950... $9.95

6. Rotary Surface-Planer Attachment. Here's an easy, economical way to increase your saw's versatility. Three quick-cutting blades remove stock swiftly, and leave an extra-smooth surface. Has 4½-inch x 20 threaded bore. You can attach it in a wink. Shipping weight 2 lbs. 2 oz.

9 M 29951... $6.98

7. Shaper Fence. Full 3-inch movement forward, backward, plus 45° angular adjustment for both right and left sides. Holds most any type work piece to insure accuracy throughout operation. May also be used as regular work fence. Ideal support when cutting picture frame or when trimming, shaping and molding. "Black Oxide" finish.

9 M 2953... Shopping. wt. 2 lbs. 15 oz. $16.95

8. CRAFTSMAN Radial Saw Book. Contains information on materials and woodworking techniques, etc. Looseleaf book encased in plastic.

9 M 2955... Shopping. wt. 1 lb. $23.95

More Accessories (available in this catalog) for Accra Arm, 9-in. Radial Saws

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<td>34 Wood Screw Pilot Bits</td>
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*For use with Chuck 9 M 29803 (sold on page 42). Auxiliary shaft fits any keytype chuck with 3½-inch x 20 thread.
CRAFTSMAN 5-Tool Power Shop

You can saw, joint, plane and sand with one compact unit!

Save Money: Costs you far, far less than five separate power tools with individual motors and stands or benches.

Save Space: Power Shop fits in area only 31-1/2 x 2 feet, yet gives you up to 780 square inches of working surface.

Save Time: All 5 tools operate from one motor, one mount... no need to shift motor from one tool to another.

ONLY $225.50 cash
*10 down

Includes 5 tools at left PLUS:
- Powerful 7/8 HP Motor
- 20-in. Adjustable Extension
- Pedestal-type Tool Stand

Big 17 x 20-in. saw table plus 20-in. sliding extension and jointer-planer table give up to 780 sq. in. of working surface. Look what you get:
- Heavy-duty 8-in. Tiling-arbor Bench Saw. Single handwheel controls blade height and tilt... tilts to 45°... cuts to 2-3/4 inches. Floating motor mounts provide automatic belt tension. With miter gauge, rip fence, V-belt, pulleys and 8-in. chisel-tooth combination blade (3/4-in. center hole).
- 4 1/4-in. Jointer-Planer. Adjustable fence folds under table (see arrow above)... jointer-planer acts as saw table extension. Micro-adjustment aligns 2 steel blades... cut to 3/4-in. depth. Adjustable front table. With V-belt, pulleys, adjustable fence.
- Jig-Sobre Saw Attachment. Sabre saw permits intricate cuts on big 4 x 4-foot panels. Cuts to 3-1/2 inches depth. Jig saw arm permits delicate jig, fret and scroll work. Cuts to center of 20-inch circle. Taken either 4 or 5-inch blade.
- 8-in. Aluminum Sanding Disc. Use big saw table, miter gauge and rip fence for sanding. You can easily finish sand or remove surface.

Big 1/4 HP 3450 RPM Capacitor Motor. For use with 115-230-volt, 60-cycle AC. Power for deep saw cuts, plus speed for jointer-planer or jig saw.

Adjustable Saw Table Extension... steel. Acts as both fence and support for extra-wide ripping jobs.

Cost semi-steel Pedestal-type Tool Stand.

99 M 13305SH—Complete Outfit. Includes everything listed at left and above. Without blade guard. Shipping weight 312 pounds. Only $10 down, $10.50 monthly. Cash $225.50
99 M 2184K—Jig-Sobre Planer Extension. Fits, power shop above and bench saw 99W2104K, former No. 2216. Adjustable fence not included. Shipping weight 30 lbs. $41.50
9 M 2181—Tilting Fence for jointer-planer 99W2104K above. Shipping weight 4 pounds. $9.50
9 M 21046—Saw Blade Guard Assembly. Shipping weight 2 lbs. 10 oz. $6.79

Buy it now on Easy Terms... see inside back cover
CRAFTSMAN 10-inch Tilting Arbor Bench Saw

Built-in accuracy makes it easy to turn out cuts that fit up to 3/4-inch depth of cut, big capacity 27x20-inch table!

Our Best Bench Saw—only $1.00 more per month than smaller capacity 8 and 9-inch bench saws on page 10. Use Sears Special Easy Terms. Meets rigid requirements of large industrial shops. For outstanding quality, mechanical superiority features, exceptional performance, we're convinced you cannot match this saw anywhere near this price!

Advantages found in NO other bench saw. Work goes much faster, easier because only brief adjustments of accessories are necessary for the next step on your job. Working surface from blade to front of table is 13 inches at full (3 1/4-inch) depth of cut; 15 3/4 inches at 1-inch depth of cut. All hand wheel controls are conveniently located for easy adjustment.

Massive, extra-heavy-duty construction. Exceptional accuracy and stability! More rigid saw base and stronger motor support, with pivot arm for smoother operation. Tension device between motor mounting plate and support reduces transmission of vibration and troublesome jumping of motor.

Table never tilts ... work always stays flat. Motor, blade and arbor tilt together as a unit, any angle up to 45 degrees; belt never twists. Blade raises and lowers to vary depth of cut from 0 to 3 1/4 inches.

Sealed precision ball bearings, lubricated for life. Extra-large 7 1/2x7 1/2-inch heavy cast semi-steed table, now takes snap-in type table inserts (listed separately at right). Precision ground; grooved on both sides of blade for miter gauge work.

Wiping and cutting actions clean sawdust from tilt and lift screws. No more stiff and tight controls. Positive stops for blade height and tilt. Holes provided in fence for mounting facing boards and dadoing, etc. Rip fence usable on either side of blade to cut edge. Single control lever locks fence at both ends (not just in front). 10-inch Klomedge chisel-tooth combination blade (1/4-inch center hole) gives full 3 1/4-inch depth of cut.

Power bronze color. With blade, miter gauge, rip fence, rip fence rack, machine and motor pulleys, belt and motor mount. Guard assembly, hold-down motor, side table extensions and stand not included.

BUY ON SEARS SPECIAL EASY TERMS! ... see inside back cover
Do all this and more with this saw and proper accessories!

- Sabre Saw... attaches directly to motor shaft
- Jig Saw... adds cutting versatility at low cost
- Dado and Groove Cuts... dado head gives precision, accuracy
- Tongue and Groove... use molding head in place of blade
- Edge Cutting... no special attachments necessary
- Rabbet Cuts... simply use rip fence or miter gauge as guide
- Metal Cutting... use cutoff wheel in place of blade
- Miter Cuts... gauge assures accurate, perfect fitting joints

Only $5 down
$6 monthly
$115.95

Without saw guard, hold-down, motor, stand or table extensions.
9-inch Saw with 3-inch depth of cut

**Specifications**

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**9-inch Saw with 3-inch depth of cut**

- **Depth of cut (maximum):** 3 inches, 3 inches, 3 inches
- **Blade type:** Chisel-tooth combination, Chisel-tooth combination, Chisel-tooth combination
- **Blade size (diam.):** 9-inch, 9-inch, 9-inch
- **Depth of cut:** At 3-inch depth of cut: 7/16 inches, 7/16 inches, 7/16 inches
- **Motor recommended:** 1/2 HP, 1/2 HP, 1/2 HP
- **Motor pulley:** (1/2 HP), (1/2 HP), (1/2 HP)
- **V-belt:** Included, Included, Included

**8-inch Saw with 2½-inch depth of cut**

- **Precision ground cast semi-steel table with machined motor slots on both sides.
- Blade and arbor tilt together—any blade angle to 45°.
- Always level surface.
- "Floating Drive" integral motor mount controls belt tension—smooth operation.
- "Mono-Control" one-hand operated wheel at front controls both tilt and depth of cut. Automatic tensioning holds saw in fixed setting.
- Die-cast aluminum pickoff rip fence... removable at any point on table...
- On either side of blade—single lever locks both ends—front and back. Easy-to-read indicator dial... accurate tilt... 8-inch chisel-tooth combination blade...

**Sears, Roebuck and Co.**

FOR SPECIAL EASY TERMS see inside back cover
8-in. Tilting Bench Saw... 2½-in. depth of cut.
Craftsman quality... budget priced... designed to give you all the safety and precise results you get with tilting arbor bench saws sold at higher prices. Your work always lies flat... table doesn't tilt as you often do with "bar-gain" power saws. You get a 7½-in. working area ahead of blade at maximum depth of cut... 8½-in. at 1-in. depth. Ball-bearing saw arbor. Integral floating motor mount set at a precise angle to reduce belt-twisting... automatic belt tensionsing.

Pick-off fence lifts off from any part of table. Single lever locks both front and rear ends to table. Sturdy, cast semi-steel table. Sealed ball bearings never need lubrication. Positive front controls positioned for easy access. 8-in. chisel-tooth combination blade (14-in. center hole). Blade guard, splitter, miter gauge, pick-off type rip fence, machine pulley.

99 M 2424L2—With Craftsman 15-3/4 3450 RPM sleeve bearing capacitor motor (110-120 volt, 60-cycle AC), 2½-in. motor pulley, 40-in. Y-strap, wt. 78 lbs. $58.95

Jig and Sabre Saw Attachment $18.75
Get more pleasure, more work out of your bench saw with this time-saving attachment! Easily attaches directly to saw arbor... as easy as changing blades. Fits most 3½ or 3½-in. diameter arbor saws. Fits bench saws shown on page 10 (doesn't fit 99 M 2424L shown at left). Completely enclosed bearing never needs lubrication. Saw blades not included. Sabre saw for irregular cuts... 3½-in. depth of cut. For replacement blades see page 22. Use jig saw for finer, intricate cuts. Cuts to center of 20-inch circle. Takes 4 or 5-inch pin-end jig saw blades (for replacements see page 22).

9 M 2175—Shipping weight 4 pounds 5 ounces. $18.75

Taper Jig Attachment
Cuts tapers up to 3 inches per foot (or 15° angle). Metal scale makes it easy to cut tapers at any angle. Light in weight. Use on any bench saw or radial saw. Shipping weight 2 pounds 10 ounces.

9 M 3233... $4.98
Build your order to $20, buy on Easy Terms

Craftsman Hold-down Attachment. Fits almost all bench saws, joiners and shapers.
Fingers hold work from four directions at the same time.
Attachment includes clamps for attaching through Clamp Bushing Fence (rip fence not included) to regular rip fence, two tempered steel "L" rods attach to clamps and hold down fingers; four holding fixtures that lock fingers to the "L" rods, includes four spring steel hold-down fingers.
Also includes hardware for installation.

9 M 3230... Shipping weight 3 lbs. 2 ounces... $3.95

Craftsman Jointer-Planer Blade Sharpener Attachment. Craftsman and Chicago Bench Saw, others with miter grooves 1/4 to 1/4 inches wide. Fits most 1/4-in. center hole miter saws. For replacement blades see page 22.

9 M 2172—Shipping weight 4 pounds 5 ounces. $12.79

CRAFTSMAN Universal Jig Makes self-locking joints

With 8-Inch Kromaglide Tenoning Blade, accurately makes the following joints: box, mitre, rabbet, dado tongue and groove, tongue and groove, end lap, middle lap, open mortise tenon, and many, many more. Actual combinations and number of joints are limited only by your imagination. Cuts accurate tenons to the full capacity of any saw. Safety holds material for cutting grooves on ends and edges. Adjustable to hold material up to 2 inches thick and any length or width. Attached easily to any bench saw or shaper table with 1/4-inch miter slot. Strong, lightweight die-cast aluminum construction. Size: 6½ inches high, 7 inches wide. 8-Inch Kromaglide tenoning blade cuts clean square bottom grooves 1½ inch wide. Insures baseline joints... full-surface glue bonds. Round center hole knock-out bushed to fit 1½ or 1½-inch saw arbor. 2 "C" clamps, 2 holding plates.

9 M 3231—With instructions. Wt. 6 lbs. 2 ounces. $14.25
9 M 3232—Replacement blade for above. Wt. 6 lbs. 2 ounces. $14.25

Shipping weight 1 lbs. 2 ounces. 3.49

9 M 2273—Shipping weight 4 pounds 5 ounces. $18.75
Carbide-tipped Blades last 100 times longer than ordinary steel blades

$9.99

8 in. diam.

Toughest saw teeth ever made... tungsten-carbide tips on Kromedge blade. Costs only a fraction of all the ordinary steel blades you've worn out during the life of one carbide-tipped blade. Cuts more smoothly, feeds more evenly, stays sharper longer and takes less power than regular steel blades.

Rips, crosscuts, miters and bevels. Resists splitting, kickbacks and snagging caused by pitch and tear. Temper for longer cutting life. Rust resistant. Cuts all types of wood, most plastics, Formica, adhesives, aluminum and wallboard. Not for use on Masonry of any kind, iron, steel or other ferrous metals such as alloy steels.

9 M 3245—4-tooth blades. 4-3/4 in. blade has 12 teeth, same saw blade diameter, center hole shape and size.

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<th>Diam.</th>
<th>Center Hole</th>
<th>Fits these saws</th>
<th>Shpg. wt.</th>
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<td>6 1/4 in.</td>
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<td>M Mol &amp; Perth</td>
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</tbody>
</table>

For center-hole sizes marked with an asterisk the center hole is knock-out bushed. For center hole sizes marked with a double asterisk the center hole is hand cut.

CRAFTSMAN Thin-rim Blades

Last up to 5 times longer than ordinary steel blades! Impregnated with hard chrome. Just the right blades to cut cabinet and drawer pieces from veneer or plywood. Practically eliminates finish sanding needed to remove light tool marks makes cuts with satin-smooth finish. Cuts leave almost invisible glue joints. Blade rim taper ground to provide edge stiffening. Blades have practicaly no set. Cut to depth of 1/8 inch.

Thicker, heavier center acts as-built-in stabilizer to reduce blade flexing and vibrations. 8-inch blade diameter. Round center hole knock-out bushed to fit either 3/4 or 5/8-inch arbors.

Veneer or Plywood Blade.

| 9 M 3238-3—Veneer blade weight 1 pound 3 ounces | $3.99 |

Cabinetmaker's Blade.

| 9 M 3237—Cabinetmaker's blade weight 1 pound 3 ounces | $3.99 |

All These CRAFTSMAN Blades are long-lasting Kromedge

Chisel-tooth Combination Saw Blades. Bevel-tilted, chisel-shaped tooth has greater hook angle. More efficient... requires less power than other blades. Crosscuts or rips.

<table>
<thead>
<tr>
<th>Size in.</th>
<th>Center Hole</th>
<th>Fits these saws</th>
<th>Shpg. wt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 3/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 2 oz.</td>
<td>$5.98</td>
</tr>
<tr>
<td>3 1/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 6 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>3 5/8 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 10 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>4 3/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>2 lb. 1 oz.</td>
<td>$14.98</td>
</tr>
<tr>
<td>5 1/2 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Nail-cutting Saw Blades. Special alloy steel harder than chrome-molybdenum steel used in other blades. Excellent flooring or lumber salvage blade. Crosscuts or rips.

<table>
<thead>
<tr>
<th>Size in.</th>
<th>Center Hole</th>
<th>Fits these saws</th>
<th>Shpg. wt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 2 oz.</td>
<td>$5.98</td>
</tr>
<tr>
<td>7 1/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 6 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>8 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 10 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>9 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>2 lb. 1 oz.</td>
<td>$14.98</td>
</tr>
<tr>
<td>10 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Flatt-ground Combination Blades... use for crosscutting, ripping or mitring.

<table>
<thead>
<tr>
<th>Size in.</th>
<th>Center Hole</th>
<th>Fits these saws</th>
<th>Shpg. wt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 2 oz.</td>
<td>$5.98</td>
</tr>
<tr>
<td>7 1/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 6 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>8 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 10 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>9 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>2 lb. 1 oz.</td>
<td>$14.98</td>
</tr>
<tr>
<td>10 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Cabinet Combination Blade. Professional quality. For use where the finest possible cut is desired. No jointing, no planing required. Cuts almost invisible joints for cabinet making. Extremely thin gage. Combination-type teeth leave no saw marks. Surfaces true and reduce waste to a minimum. Accurately ground for perfect balance.

<table>
<thead>
<tr>
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<th>Center Hole</th>
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<th>Shpg. wt.</th>
<th>Price</th>
</tr>
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<tr>
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<td>$14.98</td>
</tr>
<tr>
<td>10 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Hollow Ground Combination Blade. Taper ground for smoother cutting... center of blade is designed out to provide cutting clearance... for fine finish woodworking... ripping, crosscutting or mitring.

<table>
<thead>
<tr>
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<th>Shpg. wt.</th>
<th>Price</th>
</tr>
</thead>
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<tr>
<td>6 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 2 oz.</td>
<td>$5.98</td>
</tr>
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<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 6 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>8 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 10 oz.</td>
<td>$9.98</td>
</tr>
<tr>
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<td>3/4 sq.</td>
<td>All saws</td>
<td>2 lb. 1 oz.</td>
<td>$14.98</td>
</tr>
<tr>
<td>10 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Ply-tooth Blades. For cutting plywood... wood... and for fine finish work such as cabinet making, picture framing etc. Cut Celotex and wallboard with minimum of shredding.

<table>
<thead>
<tr>
<th>Size in.</th>
<th>Center Hole</th>
<th>Fits these saws</th>
<th>Shpg. wt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 2 oz.</td>
<td>$5.98</td>
</tr>
<tr>
<td>7 1/4 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 6 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>8 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>1 lb. 10 oz.</td>
<td>$9.98</td>
</tr>
<tr>
<td>9 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>2 lb. 1 oz.</td>
<td>$14.98</td>
</tr>
<tr>
<td>10 in.</td>
<td>3/4 sq.</td>
<td>All saws</td>
<td>3 lb. 8 oz.</td>
<td>$29.98</td>
</tr>
</tbody>
</table>

Fine Tooth Crosscut Cutoff Blade. (Look like Ply-tooth Blades above.) For use with electric hand saws and bench saws.

Specially engineered for cutting plywood, wood... without splinter end grain lamination... for Celotex, plywood, wallboard, fine-grained dry materials. Use with 3/4, 654, 656, 61 and 8-inch electric hand saws and all bench saws using blade with 5/8 or 5/32 inch round center hole. 7/8-inch diameter... bushed for 5/8-inch arbors.

9 M 3242—Shipping weight 1 pound 3 ounces | $2.49

FOR SEARS EASY TERMS see inside back cover
**Make your own moldings and building trim**

**Craftsman** Cutter Head. Convert your bench or radial arm saw to a jointer-planer or shaper. Save money by cutting your own moldings and trim. Use bits in combinations to make as many different designs as you can imagine. Head fits most bench or radial arm saws with 5½, 6½, 7¼, or 10-inch round arbors, dado, dado or special molding inserts. With wrench, spacer, washer, bushings and instructions.

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5½</td>
<td>$2.79</td>
</tr>
<tr>
<td>6½</td>
<td>$2.79</td>
</tr>
<tr>
<td>7¼</td>
<td>$2.79</td>
</tr>
<tr>
<td>10</td>
<td>$2.79</td>
</tr>
</tbody>
</table>

**Cutter Bit Sets.** Align accurately and securely on cutter head by safety lock. Made of tool steel. Blades 1 inch wide. 3 bits to the set. Ship wt. 4 oz. (except 9M2833).

**Craftsman and Dunlap Dado Sets**

**Dunlop 5½-inch Set.** Does general dado work. Made of tempered carbon steel. Set includes two 5½-inch inside saws, six 5½-inch thick chippers. Provides many extra uses for your bench saw. Shipping weight 1 pound 12 ounces.

9 M 3201—Shipping weight 3 ounces. $23.95

9 M 4888—½-inch center hole
9 M 4889—¾-inch center hole

**Craftsman 6-inch Kromedge Set.** For dadoing, grooving, rabbeting. Last up to 5 times longer than ordinary steel blades. Toughened with impregnated chrome and tempered. Rust resistant. Precision-ground matched chipper, 4 of the 5 chippers 5¼ inch thick, other chipper 6¼ inch thick. Two 5¼-inch thick outside saws. Shipping weight 8 pounds 2 ounces.

9 M 3248—½-inch center hole
9 M 3249—¾-inch center hole

**Craftsman 8-inch Heavy-duty Kromedge Set.** Use this rugged set for the toughest dadoing jobs. Fits your bench, radial or swing arm saw. Blades last up to 5 times longer than ordinary steel blades. Surfaces toughened with impregnated chrome deposits. Rust-resistant finish. Set includes two 8-inch thick outside saws, six 8-inch thick chipper blades. Paper washers included for making 1¾-inch wide adjustments. Available to fit 8½-inch arm or 1½-inch center hole. Shipping weight 8 lbs. 15 oz. $16.95

**Craftsman Gum and Pitch Remover.** One thin coating dissolves gum and pitch from any wood-cutting blade. Cleans Kargo-Grit tools fast and easy. 8 fluid ounces per can.

9 M 4918—Shipping weight 10 ounces. $4.95

**Circular Saw Blade Stabilizers.** Stop blade wobble; give smoother cuts. Fits any 2 to 12-inch blade. Also used on abrasive cutoff wheels. 6-inch diam. Bushed for ¾ to 1½-inch center holes. Ships center hole size wanted.

9 M 4922—Shipping weight 1 lb. 2 oz. $2.49

**Craftsman Saw-sharpening Vise.** Holds circular saw blades firmly. Takes blades from 5½ to 12-inch diam. Mounts in bench saw miter slot (up to 45°) or on work bench. Made of die-cast zinc. With steel bolt, wing nut, wrench.

9 M 3531—Shipping weight 2 pounds. $2.98

**Craftsman Circular Saw Blade Setter.** Sets each tooth with tap of hammer. For any 2 to 12-inch blades with ¾, 5/8, 5/8 or 1½-inch center hole. Mounts in 5¼ to 1-inch miter gauge slot. Die-cast aluminum body. With wrench, 4 bushings, 2 plunger and instructions. (Without blade).

9 M 3530—Shipping weight 15 ounces. $2.79

**Planner Attachment.** Converts saw for simple planing operations easily and at low cost. Two cutting edges on each blade. Side edge for vertical planing (maximum width of cut 1¾ inches). Top edge for surface planing (maximum width of cut 3¼ inches with one pass). 7-inch diameter. Fits tilting arm bench saws with 3½, 5¼ or ¾-inch arbors. Rugged steel alloy blades hold edge up to 3 times longer than tool steel; impregnated with chrome deposits for greater toughness.

Includes cutter head, 2 blades, bushings, washer and wrench. Use with bench molding insert. Shipping weight 7 pounds.

9 M 3535—Shipping weight 8 ounces. $9.95

9 M 3552—3 Replacement Blades. Shipping weight 6 ounces. $2.98

Time 1, 2, 3, 4 SEARS 13
CRAFTSMAN 10-in. Tilting-arbor Floor Model Saw

with 3 Exclusive Features

1. 10-inch Kromedge chip-tooth combination blade...sharp edge outlasts ordinary edges 3 to 5 times!

2. "Exact-I-Cut" saw kerf indicator...fast, accurate...lines up cut exactly...adjusts to blade kerf width

3. Lowest-priced production saw we know of in this quality range...truly one of America's outstanding buys!

Without motor, guard, switch, wheel, or miter gauge...hold-down...$256.95...$10 down

SPECIFICATIONS

Depth of cut (maximum)...
3/4 in. at 90°; 2 1/4 in. at 45°

Blade size...
10 in. with 5/8 in. center hole

Distance in front of blade...
12 3/4 in. at 90°, 2 1/8 in. depth of cut

Dado capacity (using 6-in. dado)...
1 1/4 in. deep; 5/16 in. wide

 Arbor tilt (maximum)...
45 degrees

Bearings...
2 sealed ball, lubricated for life

Table size (with extensions)
36 x 27 in.

Rip fence...
length 31 1/4 in.; height, 2 1/4 in.

Base height...
34 1/4 in.

Overall dimensions (not extended)
37 7/8 in. height
36 in. width
36 1/8 in. length

Motor recommended...
minimum 1 HP; maximum 1 1/2 HP

Miter gauge stops...
three; at 90° and 45° right and left

Easy-to-reach crank controls have lock knobs to prevent slippage after cutting alignment. Pick-off fence guides on nylon strip...locks front and back with just one lever...removable from any point on table. Includes two pulleys (machine and motor), two 5/8-in. V-belts.

99 M 2245N—Without motor, saw guard, switch, wheel, or miter gauge...hold-down...
99 M 2245MD—As above but with CRAFTSMAN 1-1/2 HP 3450 RPM capacitor motor...
99 M 2732—Saw Guard Assembly...hold-down...
99 M 2810—Extra 6-in. Extension Table...
99 M 2735—Dado Insert...

Circular Saw-and-Knife Shop

A fast, easy operating, heavy-duty saw. Ideal for millwork plants, shipping rooms, etc. Just pull saw through lumber—weight of saw arm returns blade. Rips, cuts, dadoes, miters, etc. Shipped by freight (rail or truck) or express from factory in Ypsilanti, Michigan.

SPECIFICATIONS:

Maximum depth of cut with 10-inch blade...
3 inches; maximum crosscut width with 10-inch blade...
16 inches; maximum ripping width (with fence)...
11 7/8 inches; maximum crosscut width (with fence)...
13 3/4 inches; angle range, 90° right to 90° left in 1° graduations; maximum miter cut with 10-inch blade...
24 3/8 inches; maximum width of miter cut...
60, 14 3/4 inches, at 45°, 11 5/8 in., at 22 1/4 in., 6 3/4 in.; dado capacity with 6-in. dado saw...
1 in., width, 1 in., depth.
Two sets of sealed precision ball-bearings.

Table size...
11 7/8 x 24 inches; base size...
24 x 18 3/4 in.; column diameter...
2 3/8 inches; arbor speed recommended...
3450 RPM; minimum motor recommended...
3/4 HP at 3450 RPM; size of machine and motor pulleys...
3-inch diameter with 5/8-inch bore; size V-belt (included)...
34 x 38 inches.

Overall dimensions (not extended)...
height 41 1/4 inches; depth 26 7/8 inches; width 24 inches; type and size of blade...
5/8 in., included, V-slot crosscut with 10-inch diameter; 5/8-inch bore.

14 SEARS Page 5

CRAFTSMAN Swing Saw...just pull it through!

Without motor...
$152.95...$5 down

Here's an easy way to add extra income in your spare time or even start a full-time business. Prospects all over your town or city want knives, saws, lawn and garden tools sharpened. No previous experience needed to operate. You'll be surprised how quickly you become expert with your Saw-and-Knife Shop. Easy to set up, too. Mounts on any work bench in your basement, garage or workshop. Includes Gummer and Saw Setting Attachment (2) at right, knife grinding attachment and instructions. Bench not included. See Shipping Notice at right.

1). Gummer and Saw Setting Attachment...

2). Gummer and Saw Setting Attachment...hold-down...

SHIPPING NOTICE: Items (1) and (2) above shipped by freight (rail or truck) or express from factory near Kansas City, Missouri.
Shop Vacuum

For all heavy-duty cleaning chores

Without duty: **$39.95** *$4 down*

- Use it to clean basement, chimney flue, attic, garage, gutters... does those tough cleaning jobs fast and easy.
- Perfect for barber shops, gas stations, stores and industrial plants... a heavy-duty all-purpose cleaner. Fine for cleaning up sawdust.
- Powerful suction draws waste directly into 28-gal. fiber drum... no sweeping. Guaranteed against defects for one year!

Now you can squeeze hours of cleaning chores into just minutes! Powerful suction from 1/2 HP motor does all the work... you simply direct the cleaning head. Encourages clean, orderly areas... you'll even want to get those dirty spots once thought too difficult. No bags to bother with... just let fiber drum fill up, then empty directly into trash can... saves valuable time and work, too. Swivel top rotates 360° for easy handling. Triangular-shaped nozzle gets into corners.

Vacuum hose adapter allows use of any household vacuum hose or attachment. Also with 6-foot, 2¼-inch diameter flexible hose, Power Bronze fiber drum, enclosed 1/2 HP ball-bearing two-stage motor (110-120-volt, 25-65-cycle AC-DC), cord, plug and switch. UL approved. Extra attachments available (not included, see below) are: a nozzle kit which consists of a blower nozzle and a round brush attachment. Add the 2-piece aluminum extension handle and you can reach 46 inches further. Four-wheel dolly is easy-rolling, won't tip over.

Drum dimensions without dolly: 19-inch diameter, 27-inch height.

99 M 16004—Shop, wt. 28 lbs. Shipped freight roll or truck or express.................................................. $39.95
9 M 16908—Four-wheel Dolly, Shining weight 3 lbs. 6 oz. ............................................................... 3.98
9 M 16909—Nozzle Kit, One round brush nozzle, one blower nozzle, Shop, wt. 12 oz. ................. 2.49
9 M 16905—Flexible Hood Kit, With four magnetic clips for attaching under bench saw ...2 2 2 clean-up nose, Shop, wt. 1 lb. 8 oz. .................................................................................. 2.98
9 M 16963—Two piece 46-inch Extension Handle, Aluminum tubing, Shop, wt. 2 lbs. 2 oz. .... 3.78
9 M 16963—4½ ft. Extension Suction Hose with Connector, Shipping weight 1 lb. 4 oz. .... 4.98
9 M 16906—Replacement Paper Air Filter Bag, Shop, wt. 3 oz. ......................................................... 4 8c
9 M 16907—Replacement Cloth Air Filter Bag, Shop, wt. 3 oz. ......................................................... 9 8c

EASY TERMS... only $4 down... See inside back cover for details
Craftsman 4¼-inch Jointer-Planer

Sturdier than any other we know of at this price

Cast semi-steel base. Cast semi-steel tables, 3-point suspension mounting; front table adjustable. Removable spring-loaded guard. Solid steel cutter head with two 4¼-inch blades. Fence tilts up to 45° either way. Mounting dimensions: 7½ x 13¾ in. Overall dimensions: 85¾ in. high; 39¾ in. wide; 29½ in. long.

99 M 21864—Without motor, motor pulley, V-belt, belt guard, stand. Shop. wt. 60 lbs. $54.50
99 M 21863L—With ½ HP 1725 RPM sleeve-bearing motor 1/10-1/20 volt, 60-cycle AC. 6-inch motor pulley, 1½ x 4-inch V-belt. Shop. wt. 66 lbs. $97.50
9 M 21867—Two extra Blades for above. Shipping weight 4 lbs. $1.69
99 M 2959L—Tool Stand for above. Cast iron base. Shop. wt. 56 lbs. $3.00 down. $25.00
9 M 2907—Belt Guard for above. Stand. Shop. wt. 4 lbs. 4 oz. $27.79

Blade Sharpener Attachment for bench saws. Sharpens joiner-planer knives up to 6¾ inches long. Use attachment with 6½ x 4-inch grinding wheel. Fits all Sears bench saws. Grinding wheel not included.

9 M 2658—Shipping weight 8 pounds. $12.79

Craftsman 4¼-inch Jointer-Planer

Features Micro-adjustment and extra large working surface


99 M 2067N—Without motor, motor pulley, V-belt, belt guard, stand. Shop. wt. 80 lbs. $84.95
99 M 2067N2—With ½ HP 1725 RPM sleeve-bearing motor 1/10-1/20 volt, 60-cycle AC. Belt guard, stand. Shop. wt. 80 lbs. $105.00
99 M 2291—Three extra Blades for above and former model. Shop. wt. 8 oz. $4.96

99 M 2067N1—Tool Stand for above. Cast iron base. Shop. wt. 30 lbs. 6 oz. $27.79
9 M 2911—Belt Guard for above stand. Shop. wt. 4 lbs. 4 oz. $27.79

Knife Setting Gauge. Machined cast iron, micro-meter adjustments. Accurately lines up blades after sharpening. Special abrasive stone included for touching up blades after installation. Shipping weight 1 lb. 10 oz. $7.45

9 M 2647—Shipping weight 8 pounds. $12.79

Craftsman Planer-Molder

For heavy production use

Combines a 12½-in. Thickness Planer with a 4-in. Molder. Planes lumber up to 12½ in. wide, 6 in. thick as short as 7 in., thin as 1½ in. Ball-bearing 3½-in. cutter head has 3 knives. Cutter head takes hits (not included) for molding edges of boards up to 6 in. wide. Power feeds at rate of 13 or 22 ft. per minute. 42-in. bed, Roller chain power feed and elevating mechanism. Use 1 to 5 HP for 4000 RPM cutter head speed. Machine pulley included. All items below from factory near Kansas City, Mo. "N" items shipped freight (rail or truck) or express. Less motor, stand.

99 M 2339N—Weight 30 lbs. $110 down. $235.00
99 M 2339N1—Weight 30 lbs. $110 down. $235.00
9 M 2399N—Shipping weight 32 pounds. $27.50

Weled Steel Stand for either of above. 23½ in. square top, 24½ in. square bottom, 20½ in. high. Shipping weight 32 pounds. $27.50

Molding Cutter Bits. For 99 M 2339N above. Choice of 12 patterns: rabbit, tongue, groove, joint, window and door stop, 90° flue, l, and 34° radius flutes, ½ in., 34° quarter round, ¼ in., 34° quarter round. Set of 3 bits for each pattern.

99 M 2399N1—With 3 bits. Specify pattern. Each pattern 2.89

Craftsman Thickness Planer

$87.50 cash

Only 85 down

Planes stock up to 6 in. wide in one pass. Handles wood to 2 in. thick as short as ¾ in., 4 in. Sealed ball bearings. 2½ in. steel cutter head, 3 alloy steel knives. Cast iron frame, table, anti-kick back guards.

99 M 2293—Shipping weight 10 ounces. $5.49

Three extra Blades for above Thickness Planners.

9 M 2293—Shipping weight 10 ounces. $5.49
**New CRAFTSMAN**

REG. U.S. PAT.OFF.

**6-1/2-inch Heavy-duty Jointer-Planer**

- Finest we've ever sold... designed for continuous heavy-duty service
- You get Micro-adjustment PLUS these 7 important... new features

1. Base, rear table and feet are cast in one piece for extra rigidity
2. Fence is always in contact with rear table for greater accuracy and safety
3. Fence has adjustable stops at 90° and 45°—the two most commonly used angles
4. Fence extends over entire length of rear table for more rigidity and accuracy
5. Double-lead screws permit you to raise and lower front table twice as fast
6. Bearing housings are part of base casting for more accurate blade alignment
7. New-type spring-loaded guard swings back quickly after each pass

Rabbets 1-1/2-inch cut with one pass! Massive cast semi-steel base. Micro-adjustment aligns three 6-1/2-inch wide blades set in solid steel cutter head.

**Specifications**
- Width of cut: 6-1/2 inches
- Depth of cut: 6-1/2 inches
- Size, front table: 16 x 17-1/2 x 17-1/2 inches
- Size, rear table: 17-1/2 x 17-1/2 x 17-1/2 inches
- Rabbet depth: 3-1/2 inches
- Bearings: 2 sets sealed precision ball
- Cutter knives: 3 alloy steel, each measuring 6-1/4 x 1-1/2 x 1-1/2 inches
- Recommended arbor speed: approximately 4500 revolutions per minute
- Motor recommended (minimum): 1/4 horsepower, 3450 revolutions per minute
- Machine pulley (included): 2 inches
- Motor pulley (not included): 3-1/4 inches
- Mounting dimensions: 9-1/4 x 9-1/4 x 9-1/4 inches
- Overall dimensions:
  - Height: 9-1/4 inches
  - Width: 20-1/4 inches
  - Length: 42-1/4 inches

**Features**

- Without motor, belt guard or shed

*Buy your Power Tools on Sears Special Easy Terms... see inside back cover*
CRAFTSMAN 12-inch
3-wheel Band Saw

Tests prove the exceptional strength,
accuracy and durability of this fine saw

Cut over 25 MILES of 1-inch yellow pine—ran continuously for more
than 300 HOURS—all without showing any signs of fatigue.
Extremely accurate—cuts as thin as 20/1000 of an inch. “Super alloy
blade result of years of testing. (Not recommended for cutting metal.)

We believe this 3-wheel band saw is the greatest value of its type on the
market. CRAFTSMAN design gives this saw a full 12-inch throat
with the height necessary for the same size throat in a conven-
tional 2-wheel band saw. Ideal for home craftsmen, woodworking
and wood pattern shops.

Cuts to center of 24-inch board, up to 4 inches thick. Tensioning
knobs lock against stop. Double row ball bearings integral with shaft.
Precious iron bearings on inner wheels. All working parts enclosed.
201/4 inches high, 12x12-inch table; 105; has indicator, 62x1/4-inch
blade; 4-inch machine pulley. Takes 1/4-inch or 5/4-inch blade. Shipped
freight (rail or truck) or express.

Specifications:
- Depth of throat, 12 inches; capacity of cut (maximum), 4 inches;
- Table size, 12x12 inches; width of blade, 3/4 or 1-inch;
- Length of blade, 62 inches; bearings, drive shaft; double row
- lubricated for life; motor pulley (not included), 3 inches; machine
- pulley (included), 4 inches; motor recommended (minimum) 1/2 HP
- 1725 RPM; overall dimensions: Height 20x1/4 inches; width 12 inches
- Depth 28 1/4 inches.

99 M 2458R—Without motor, motor pulley, V-belt. Shipped weight 91 pounds. $70.00 down, $7.50 monthly.
99 M 2455092—With CRAFTSMAN 1/2 HP 1725 RPM, 4-wheel motor. Shipped weight 91 pounds. $115.00 down, $12.50 monthly.


CRAFTSMAN 18-inch
Industrial Band Saw

Cuts wood up to 12 1/2 inches thick

$39.50

SPECIFICATIONS

- Depth of throat: 18 inches
- Capacity of cut (maximum): 12 1/4 inches
- Table size: 20x1/4x17 1/4 inches
- Length of blade: 11 feet
- Width of blade: 3/4 to 1 inch
- Bearings: Six sets of grease-sealed precision ball bearing—new need lubrication
- Size of each wheel: 1 1/4 inches
- Machine pulley (including): 7-inch single groove V
- Motor pulley (including): 3-inch single groove V
- Motor recommended (minimum): 1 HP 1725 RPM. (Not included.)
- Overall dimensions:
  - Height: 6 feet 3 inches; width 22 1/4 inches; depth 31 inches
- Blades: Two 11-foot (1/4-inch metal cutting and 9/4-inch wood cutting)

2 Wheels. Built-in ball-bearing gear reduction assembly permits blade speeds of 118 ft./min. for heavy steel; 167 ft./min. for med. steel; 221 ft./
min. for lighter gauge steel; 3500 ft./min. for wood.

Cuts to center of 36-in. circle in wood 12 1/4 in. thick. Steel frame. Table tilts 0 to 45°; locks; 2 miter gauge slots. Miter gauge, saw guides. 2 rubber-tired cast-iron wheels. Freight (rail or truck) or express from Cincinnati, Ohio factory.

99 M 2353R—With V-belt. Shipped weight 49 pounds. $395.00
99 M 235B3R—As above, but without gear reduction unit.

99 M 2353B3R—As above, but without gear reduction unit.

99 M 2758—Metal Cutting Blades. 11 ft. long, 1/8, 1/4, or 1/2 in. wide. Shipping weight 1 lb. ea. from factory in Chicago, Ill. State width.

99 M 27511—Wood Cutting Blades. 11 ft. long, 1/2, 3/4, or 1/2 in. wide. Shipping weight 1 lb. each, from factory in Chicago, Ill. State width.

EASY TERMS ... see inside back cover for details
CRAFTSMAN
2-wheel 12-inch
Ball-bearing Band Saw
Cuts wood up to 6 inches thick!
Extra-safe...all working parts enclosed
ONLY $102.50
without motor, guard or stand

SPECIFICATIONS
- Depth of throat: 12 inches
- Capacity of cut (maximum): 6 inches
- Table size: 12 x 14 x 1/4 inches
- Length of blade: 80 inches
- Width of blade: Takes 1/4 to 5/8 inch width
- Blade speed: Travels 2165 feet per minute
- Bearings: Includes four sets of precision ball bearings, lubricated for life
- Machine pulley (included): 5-inch
- Motor pulley (not included): 2-inch
- Motor recommended (minimum power): 3/4 HP at 1750 RPM
- Overall dimensions of band saw (without stand): Height 34 1/4 inches; width 14 5/16 inches; length 23 3/4 inches.

This rugged, versatile band saw will cut to the center of a 24-inch circle in wood up to 6 inches thick. Strong, heavy-duty construction, designed and built for production work and continuous operation. We believe no other band saw in this price range has these features:

1. "Uni-cast" cover and frame for extra strength and rigidity.
2. Self-aligning upper blade guide reduces friction, prolongs blade life.
3. All working parts completely enclosed...if blade ever breaks it's in housing where it can't fly out and injure someone.
4. Oil-impregnated bronze blocks, ball-bearing thrust wheels on saw guides above and below table.
5. Integral drive shaft and ball-bearing unit.

Comes with one 80 x 24-inch blade (for extra blades see facing page). Big 14 x 12 x 1/4-inch table tilts 0 to 45°, has miter slot. Two 12 1/4-inch cast-iron rubber-tired wheels. Four sets of ball bearings, lubricated for the life of the saw.

Motor recommended is 3/4 HP, 1750 RPM. Use 2-inch motor pulley. For miter gauge see 9 M 2760 below. For rip fence see 9 M 23452 listed below (right).

For cuts in brass, non-ferrous metals and steel, use Slo-Speed Converter listed below (left). Makes your band saw even more useful and versatile. Cuts blade speed to 200 feet per minute.

Guaranteed against defects in materials and workmanship.

99 M 2425—Without motor, pulley, guard, stand. Shipping weight 66 pounds $102.50
99 M 2425.56—With CRAFTSMAN 3/4 HP 1750 RPM motor 110-120 volt, 60 cycle AC; pulley, V-belt. Shipping weight 91 pounds. $175.00 down...Cash $114.50
99 M 2957—Steel Tool Stand. Base 12 x 20 x 8 inches, tapered 1/2 x 13 threads for centers below 27/64 in. column 26 in. high. Shipp. wt. 57 lbs. $21.00 down...Cash $17.95
9 M 2819—4 Cotters for Stand, 1/2 x 13 threads. Shipping weight 1 lb. 4.69
9 M 2907—Belt Guard. Shipping weight 4 lbs. 3 oz. 3.79
9 M 2760—Miter Gauge Incl. Shown. Shipping weight 8 lbs. 2 oz. 9.95

Slo-Speed Converter
Especially for 10 to 14-inch band saws, with 1750 RPM motors, 3/4 or 3 HP, with 3/4 or 5/8-inch motor shafts. Cuts blade speed at 10:1 ratio. Lets you cut steel, brass and other non-ferrous metals without damaging your band saw. Wt. 6 lbs.
9 M 2342—2.50 down. Cash $33.95

Rip Fence for Band Saw
Lets you rip planks and boards evenly at predetermined width. Fits Band Saw 99 M 2425L above. For best results use 5/8-inch blade. Locks at front and rear, won't slip when in use. Fittings are included. Add to your easy terms order.
9 M 23432—Shipping wt. 4 lbs. 9.50

Buy your Power Tools and power tool accessories on Sears Easy Terms.
See inside back cover for details.
CRAFTSMAN Wood Lathe ... Ball-bearing spindle

Our finest ... 12-inch swing, 37 inches between centers, 45\(\frac{1}{2}\)\text{\textquoteleft}inch bed

A professional-quality shop tool at an economy price. Accurately and smoothly shapes your ideas in wood even at high speeds. A necessary tool for the well-equipped shop. Openings in headstock for driving spindle from the rear or below. Extra-heavy cast semi-steel headstock and tailstock. Precision-ground bed made of heavy, rigid steel tubing. 3-point mounting helps reduce twist and strain. Ball-bearing lubricated for life; 4\(\frac{1}{2}\)\text{\textquoteleft}6-thread headstock spindle. No. 1 Morse taper in both headstock and tailstock. Tool rest and tool rest slide lock and unlock by hand, no wrenches needed. Indexing pin for use in fitting table legs and other furniture legs. Power-bronze finish. Length 54\text{\textquoteleft}3\text{\textquoteleft}4 inches. Complete with 12-inch graduated tool rest, spur and cup centers, 4\text{\textquoteleft}4-inch. 6-step machine pulley giving 4 speeds from 875 to 3450 RPM.

99 M 2388L—Without motor, motor pulley, v-belt or stand. Shop, wt. 38 pounds, $5.00 down. $5.00 monthly. ... Cash $34.50
99 M 2388SL—With CRAFTSMAN 1\(\frac{1}{2}\) H.P., 1725 RPM, self-sharpening motor, 1/10-12-volt, 60-cycle AC, 4\text{\textquoteleft}4-inch 4-step motor pulley and 4\text{\textquoteleft}4-inch V-belt. Shipping weight 84 pounds. ... Cash $37.50

Pedestal Stand. For lathes 99 M 2388L (above) and 99 M 2160L. On facing page.
99 M 2240N—Shipping weight 72 pounds. $2.00 down. $4.00 monthly. ... Cash $32.95

SPECIFICATIONS
- Swing over bed: 12 inches
- Distance between centers: 37 inches
- Length of bed: 45\(\frac{1}{2}\)\text{\textquoteleft}inch
- Spindle; inboard end: \(\frac{3}{4}\)-in. x 16 R.H. thread with No. 1 Morse, female taper.
- Spindle speeds: 875, 1350, 2125, 3450 RPM
- Spindle bearings: 2 sealed radial thrust ball
- Tailstock taper: No. 1 Morse, female
- Tailstock ram travel: 14 inches
- Machine pulley: Included
- 4\text{\textquoteleft}4-inch 4-step V-type Cone
- Motor pulley: (Included)
- Motor recommended (min.): \(1\frac{1}{2}\) H.P., 1725 RPM
- Mounting dimensions: 49\text{\textquoteleft}4\text{\textquoteleft}5\text{\textquoteleft}4 inches (bale centers)
- Overall dimensions: height 11\text{\textquoteleft}3\text{\textquoteleft}4 inches; width 7\text{\textquoteleft}4\text{\textquoteleft}4 inches; length 54\text{\textquoteleft}3\text{\textquoteleft}4 inches.

USE SEARS SPECIAL EASY TERMS for Power Tools. ... see inside back cover
Craftsman 18-inch Belt-driven Jig Saw
Removable arm... use saw for filing or saber sawing

**SPECIFICATIONS**

- **Depth of throat**: 18 inches
- **Table size**: 12x12 inches
- **Sawdust blower**: built into head
- **Stroke**: 1 inch
- **Machine pulley (incl.)**: 4 inches
- **Motor recommended (minimum)**: 1/3 HP, 1725 RPM
- **Mounting dimensions (three-point)**: 51 3/4 x 22 7/16 inches
- **Overall dimensions**: height 18 in.; width 12 in.; length 29 in.

**Enclosed motors for safe, quiet operation**

Craftsman 15-in. Jig Saw... table tilts
Guaranteed ONE year against defects

1. **Table tilts from 0° to 45° in either direction**... with adjustable, calibrated scale tilt control. A powerful, rugged tool, yet light enough for easy portability. Cuts to center of 30-inch circle. Lets you start inside cuts within the center section of work, cut fancy veneers inlays, saw almost invisible coped joints. Blade leaves no saw marks... no need for sanding. Cuts hard and soft woods, plywood, wall tile and floor tile (except ceramic), plastics and non-ferrous metals. Equal in power to many heavier saws, yet runs quietly. **UL approved.**

All-metal construction; non-slip, sounddeadening rubber feet. Short stroke and twin-armature motor (no belts or pulleys)... never needs oiling... make saw safe even for children. Blade rotates 90° left or right for making cuts over 15 inches; locks in any position. Blade hook adjusts blade for true cut. Has locking hold-down device; bronze blade guide under table; pressure post. With blades, 3-foot-3-wire cord, adapter, screwdriver.

99 M 2571C... With instructions, Wt. 16 lbs. $128.50

Craftsman Jig, Fret, Coping Saw Blades of tough alloy steel... heat treated and hardened

Professionally quality blades... made of special alloy steel, scientifically heat treated and hardened for long life and fast, easy cutting action. All blades listed are for use on jigsaws, 6-inch plain-end blades can be snapped off to fit machines taking shorter plain-end blades. When cutting metal with blades indicated for metal cutting, lubricate blade with beeswax.

Sabre-tooth blades can be used for heavy work, as well as for saber sawing on jigsaws. Please be sure to order by correct catalog number from table at right. Shipping weight per package 2 ounces.

---

**BUY NOW ON SEARS EASY TERMS**... See inside back cover for details
CRAFTSMAN Wood Shaper

with 3 big EXCLUSIVE features

1. Extra-big 27x19-inch polished, ground semi-steel table
2. Fence adjusts either side in or out without loosening
3. Control for spindle height adjustment is easily accessible in all positions. No interference from legs, etc.

SPECIFICATIONS

- Cutter height capacity...2 1/4 in.
- Cutter hone...1/4 inch
- Bearings...3 sets sealed ball
- Table height...3 1/2 above base
- Mitre gauge slot...4 1/2 in. x 4 1/2 in.
- Length of fence...15 3/4 to 21 in.
- Spindle diameter...1 3/4-inch centers
- Spindle thread...1/4 in. x 1/4 Acme
- Spindle adjustment...1/4 inch

- Spindle speed recommended...9,000 RPM.
- Machine pulley (included)...1/2 in.
- Motor pulley (incl). . . . 4 1/2 in. flat
- V-belt...4 X 33 inches
- Motor recommended...minimum...1/2 HP, 3450 RPM
- Mounting dimensions...3 holes: 2 rear are 11 1/4 in., front is 9 3/4 in.
- Height 11 1/4 in.; width 27 in.
- Depth less motor guard 19 in.

High-speed, precision-machined to give you ACCURACY!

Here are 5 more outstanding features: (1) Floating upper bearings for greater accuracy...two sets of sealed radial bearings; lubricated for life. (2) All critical parts are precision-machined for best results at high speed. (3) Built in guard completely encloses belt, motor pulley for safety. (4) Collars, nuts and washers are hardened to prevent warping. (5) Increased spindle diameter between bearings prevents whip and vibration.

Spring hold-downs. Solid-type spindle rotates in either direction. 3 spindle collars. "Power bronze" finish. Send freight (rail or truck) or express.

$7.95

99 M 23929W--Without motor or stand. Shop wt. 57 lbs. $5 monthly...Code $7.95

99 M 23927W--As above, but with 1/2 HP 3450 RPM, belt-bearing capacitor motor, for 110-120-volt, 60-cycle AC. Shop wt. 116 lbs. $5 down, $5 monthly...Code $106.95

CRAFTSMAN Pedestal Tool Stand for above. About 33 inch high. 24 1/2 inch diameter steel column. Cast iron base. 4 tapped holes in base for casters.

99 M 23234--Shipping weight 41 pounds. $2.50 down, $4 monthly...Code $24.95

CUTTERS FOR SHAPER ABOVE ON PAGE 29

BUILD IT YOURSELF with these EASI-BILD PATTERNS

Easi-Bild Patterns make building with wood, metal, panel-board or plastic as easy as 1-2-3-4. Just follow the directions: (1) Cut out Pattern; (2) Trace; (3) Saw; (4) Assemble. Eliminates the wasteful use of materials and labor. Each pattern contains a list of materials needed.

9 M 2990--State Pattern Nos. wanted...only 4 for $1.00

Number 1--Wide Window Valance (fan edge) side shelves
Number 2--Bird Feeder
Number 25--Magazine Rack
Number 27--Window Valance...scalloped edge
Number 30--Colonial Window Valance
Number 34--Glefe Clothes Tree
Number 35--Tool Chest
Number 81--Lawn Ornaments
Number 83--Barnyard Animals
Number 111--Wren House
Number 131--Telephone Shelf
Number 353--Tot's Step-Stool
Number 581--Rooster Wall Plaque
Number 587--Wise Owl Driveaway Marker
Number 539--Primitives

9 M 2990--State Pattern Nos. wanted...only 3 for $1.00

Number 21--Hanging Bookshelf
Number 29--Bathroom Valet
Number 35--Nixie-mack Shell
Number 193--Modern Cabinet
Number 301--Shadow Boxes
Number 311--Modern Chair

Build your order to $20 or more...See EASY TERMS inside back cover

$7.95

9 M 2990--State Pattern Numbers wanted...only 2 for $1.00

Number 15--Handy Work Bench
Number 28--Bookcase Hide-A-Desk
Number 32--Lawn Chair
Number 45--Dream Doll House
Number 42--Modern Bookcase
Number 51--Tool or Garden House
Number 53--Pony Ride Rocker
Number 56--Foldaway Chair
Number 73--Outdoor Fireplace
Number 78--Garden Chaise
Number 90--Stand-up Bar
Number 101--One Car Garage
Number 436--Record Cabinet
Number 531--Noel Greeting
Number 540--Madonna Christmas Card (4 feet high)
Number 562--Choir Boys Greeting
Number 568--Stor-All Work Bench
Number 524--Rooster Weathervane
Number 592--Storage Chest
Number 126--Headboard Storage Unit
Number 130--Rod and Gun Cabinet
Number 247--Cartop Swimming Float
Number 89--Lean-to style Shed
Number 139--Wardrobe
Number 155--Lawn Glider

9 M 2990--State Pattern Numbers wanted...only 2 for $1.50

Number 113--Garden and Tool House
Number 266--Sportsman's Cabin
Number 575--6 foot Santa Claus
Number 736--Built-in Storage Wall
Number 926--Paint-It-Yourself Christmas Mural, Window Size, 456 feet

9 M 2990--State Pattern Numbers wanted...only 1 for $1.00

Number 537--Garden and Tool House
Number 266--Sportsman's Cabin
Number 575--6 foot Santa Claus
Number 736--Built-in Storage Wall
Number 926--Paint-It-Yourself Christmas Mural, Window Size, 456 feet
CRAFTSMAN Belt and Disc Sander

3-inch belt plus a 9-inch disc in one tool!

Without motor, pulley, V-belt, guard or stand

$58.50 $5 down cash

SPECIFICATIONS

- Width of belt: 6 in.
- Circumference of belt: 48 in.
- Sanding belt table: 634 x 17 3/4 in.
- Sanding disc table: 63 x 10 1/4 in.
- Diameter of sanding disc: 9 in.
- Bearings: 3 sets; sealed ball
- Drum diameter: 3 in.
- Machine pulley (included with unit): 2 3/4 in.
- Motor pulley (not included with unit): 2 3/4 in.
- Motor recommended: 3/4 HP, 3450 RPM
- Overall dimensions: 10 1/4 x 18 x 28 1/4 in.
- Mounting dimensions (center to center of bolt holes): 10 1/4 inches

Designed and built for industrial production or for work of the serious amateur. Sands flat and curved surfaces. Use belt sander for large flat surfaces; end drums for curved or irregular work; disc sander for end grain and small work. Has more than 100 square inches of work surface PLUS 3 exclusive features: (1) Two sealed ball bearings on drive shaft; double row of sealed ball bearings integral with idler shaft. (2) Drive roller and V-pulley are keyed to drive shaft to prevent slippage. (3) Easily accessible knobs for adjusting belt tension—no locking needed.

Adjustable work table tilts to any angle from 0° to 45°. No gouging of long work—drives and idler roller slightly lower than table surface. Fence adjusts 90° to 45°. Heavy cast iron frame.

99 M 2250—Without motor, pulley, belt, guard, stand. Wt. 62 lbs. $38.50
99 M 2250/71—With 3/4 HP, 3450 RPM motor for 110-120-volt, 60-cycle AC, 1/4 x 6-inch V-belt and 2-inch motor pulley. Stand and belt guard not included. See listings at right. Shop, wt. 92 lbs. $50.00 down.

Belt Guard (shown with Rubber paddle belt left). Use with Pedestal Stand listed above. Steel construction. Shop, wt. 2 lbs. 13 oz. 9 M 2251—$5.79

Pedestal Stand (shown with Sander at left). Has casters, brake, etc. See page 37 for 9 M 2819 casters; page 36 for 9 M 2105 Power Pak. Shop, wt. 49 lbs. 99 M 2104—$56.95

OUTLAP 4-inch Belt Sander

Sands flat work with belt... curved and irregular work with end drums. Can be used on either wood or metal. Cast semi-steel body and table. 3-point mounting. Medium-grit aluminum oxide belt is easy to align because it can be adjusted from both sides. Includes easily adjustable fence to help guide work.

Specifications:
- Width of belt: 4 inches
- Circumference of belt: 36 inches
- Sanding belt table surface: 4 x 12 inches
- Bearings: self-lubricating porous bronze
- Diameter of drum: 2 1/4 inches
- Machine pulley: 2 inches
- Motor pulley: 3/4 HP 1725 RPM
- Overall dimensions: 6 1/4 x 8 1/4 x 16 1/2 inches

99 M 2224—Without motor, motor pulley or V-belt. Shipping weight: 20 lbs. $19.50
99 M 2224/00—With 1/2 HP 1725 RPM motor. Shipping weight: 20 lbs. $38.50

CRAFTSMAN 12-inch Disc Sander

Ideal for heavy-duty industrial-type use. Large, strong, rugged and square. Powerful direct drive—no belt to slip—gives greater efficiency and compactness. Large tilting table with handy knob to locate and hold angle. Accurate scale and pointer. Small clearance between disc and table keeps work from catching. Adjustable support takes 3/4 HP or larger motor.

Specifications:
- Disc diameter: 12 inches
- Table work surface: 16 x 12 inches
- Maximum forward table tilt: 45°
- Maximum backward table tilt: 20°
- Miter gauge slot: 4 1/4 inches wide
- Motor recommended: 3/4 HP 1725 RPM
- Overall dimensions: 18 x 16 x 17 inches
- Clearance between disc and table: 5 1/2 inches

99 M 2237—Without motor. Shipping weight: 45 pounds. $37.50
99 M 2237/62—With 1/2 HP 1725 RPM, 60-cycle, 1/4-inch belt. Shipping weight: 42 lbs. $43.50

For Sanding Discs, Sanding Belts and Disc Cement for Sanders on this page, see page 27

USE SEARS SPECIAL EASY TERMS for Power Tools... see inside back cover
**CRAFTSMAN Adhesives for every purpose ... choice of nine types**

<table>
<thead>
<tr>
<th>Type of Adhesive</th>
<th>Use for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hide Glue</td>
<td>Ideal glue for cabinetmakers. Makes a durable wood bonding that becomes stronger than the wood itself. Also excellent for leather, fabrics, cardboard, other porous materials. State size, quantity.</td>
</tr>
<tr>
<td>Casein Glue</td>
<td>Easy to mix. Makes a very strong water-resistant glue. Perfect for working outdoors because it sets at low temperatures.</td>
</tr>
<tr>
<td>Contact Cement</td>
<td>Bonds instantly on contact, no clamping needed. Bonds plastic laminates on tables, sinks, cabinets. Also bonds porous and non-porous materials to wood, leather, linoleum, rubber. State size.</td>
</tr>
<tr>
<td>Plastic Resin Glue</td>
<td>A slow-setting, non-staining, highly water-resistant glue. For furniture, veneering, cabinet-making, other wood gluing. State size.</td>
</tr>
<tr>
<td>Waterproof Wood Glue</td>
<td>Completely waterproof and weatherproof bonds ALL porous materials. Use it on boats, outdoor furniture, sports equipment, other demanding jobs. State size.</td>
</tr>
<tr>
<td>Plastic Aluminum</td>
<td>Soldering, seals, patches around holes. Auto, boat, farm, and shop. Adheres to metal, wood, leather, plastics, concrete. No tools, heat or flame required. Can be burned to a luster.</td>
</tr>
<tr>
<td>All-purpose Cement</td>
<td>For most home and shop jobs. Vinyl base... mends all plastic, china, glass, ceramics, cloth, paper and leather. Waterproof—use indoors or out. Gets harder with age.</td>
</tr>
</tbody>
</table>

**Complete clamp assortment ... the “extra hands” for your shop!**

- **Rapid-action C Clamp**: At least 30% faster than ordinary clamps because you don't have to twist screw to new position. Just press spring-held screw nut... screw slides to next setting. Replaces our... tighten screw for a steady clamp. Malleable iron. |
- **Malleable Iron C Clamps**: Steel screw with sliding handle. |
- **Deep Throat C Clamps**: Pearlitic iron. 20% stronger than malleable. |
- **Giving Clamp**: Use with 1/4-in. threaded rod (not incl.). Jaw has 1/8-in. x 1/4-in. face. \( \frac{1}{4} \) in. \( \frac{1}{4} \) in. \( \frac{1}{4} \) in. |
- **Spring Clamp**: Heavy gauge steel. |
- **Light Service Bar Clamps**: Gripe bar at any point. Jaw depth \( \frac{1}{4} \) in. State size. |
- **CRAFTSMAN Adjustable Giving Clamps**: Select hard maple jaws. State size. |

**CRAFTSMAN Cut ‘n’ Clamp Set**

- **CRAFTSMAN Corner Clamp and Miter Vises**: For clamping frames, screens, trim, miter or butt joints, etc.; hold at 90° angle. For stock up to 3 in. wide. State quantity. |
- **CRAFTSMAN All-purpose White Glue**: Strong, clear. Plastic squeeze bottle can't spill if tipped... allows you to squeeze out exact amount needed. Applicator tip puts glue right where you want it. Good for repairing furniture, loose veneers, toys, books, games, pottery, building models—even coating photos—because it sets quickly, dries clear.
Fast-cutting Karbo-Grit Tools
last for years

Outdate ordinary tools because they cut and smooth:

- All Woods
- Laminates
- Masonite
- Abrasive Wheel

- Plastics
- Wall Board
- Fiber Glass
- Cutoff Wheel

- Composition
- Plywood
- Aluminum
- Sander Sheet

- Plaster
- Brass

The hardest man-made abrasive; made possible by a new low-cost manufacturing process. Diamond-hard tungsten carbide grits brazed on steel. Very hard to wear out... stay sharp for years with normal use.

Electric Sander Sheets and Discs. Sand twice as fast as sandpaper, last up to 40 times longer. If sheets clog, lift sander off work; sanding motion shakes waste free. Wire brush or solvent remove paint or varnish.

State size, grit: fine, medium, coarse.

Sanding Discs. For rotary-motion sanders.

- 9 M 3007—5-in. diameter. Shipping weight 7 oz. $1.49
- 9 M 3005—3-1/2-in. diameter. Shipping weight 10 oz. $1.69

Sanding Sheets. For orbital or double arc sanders.

- 9 M 3004—2-1/2 in. Shipping weight 5 oz. $0.98
- 9 M 3005—3-1/2 in. Shipping weight 7 oz. $1.49
- 9 M 3012—4 in. x 11 in. Shipping weight 7 oz. $1.98

- Make cuts ordinary saws can’t do... saw, sand, dado, groove and plough.
- Cut grooves for panels quickly... channel formed with one pass

Abrasive Wheel. Cuts and sands. For bench, radial saws. Coarse grits on one side and edge, medium grits on other side.

- 9 M 3000—6 in. dia. Shipping weight 2 pounds 10 oz. $4.98
- 10-in. diameter. 1/8-in. round center hole. Shipping weight 4 pounds 2 oz. $6.49

Cutoff Wheel. Coarse grits on both sides and edge cut smoothly, quickly. Recommended for use on electric hand saws.

- 9 M 3008—4-1/2-in. diameter. Shipping weight 1 pound 4 ounces. $2.98
- 7-1/4-in. dia. 1/8-in. round center hole. Shipping weight 2 pounds 9 oz. $4.49
- 6-in. dia. For bench saws. 1/4-in. in. boshed round center hole. Ship. wt. 2 lbs. 17 oz. $4.98

Hand Sander, Karbo-Grits on thin steel backing. Far outlast sandpaper sheets. Excellent for sanding dry wall joints; won’t clog with plaster. 24 x 34 in. sanding surface with felt back-up pad. Slate grits needed: medium or fine.

- 9 M 3002—Shipping weight 11 oz. $1.49


- 9 M 3013—Shop. wt. 4 lbs. 2 oz. $6.98

Woodworking Files. Remove wood twice as fast as ordinary files. Cut on both forward and back strokes. Wide-spaced grits give blades a self-cleaning action, 10 in. long. Wood handle.

- 9 M 3001—Flat Blade. Medium and coarse. Shipping weight 1 pound 9 oz. $1.98
- 9 M 3002—Half-Round Blade. 3/4-in. radius. Shipping weight 1 ounce. $1.98


- 9 M 3016—Flat Blade. Shop. wt. 4 oz. $1.29
- 9 M 3026—Half Round Blade. Wt. 4 oz. $1.29


- 9 M 3009—Shipping weight 12 oz. $1.98


- 9 M 3113—Without blades. Wt. 1 lb. 13 oz. $5.29
Aluminum Oxide Discs... cut faster, outlast ordinary sandpaper

Remove excessive wood or finish—sand wood for staining or varnishing. Grind down most plastic and metal surfaces, remove rust and polish metal for painting. Open coat removes paint and varnish.

Aluminum Oxide Paper-back Discs.
- Costs less to complete a job with aluminum oxide tough grits outlast most other abrasives.
- Make short work of stock removal, finishing sanding... grit edges are sharp, durable, fast-cutting.
- Penetrates high-carbon steels, steel alloys, bronze and other metals. Also perfect abrasive for repairing or smoothing fiberglass surfaces.
- Fine grits prepare surfaces for finishing sanding, medium and course grits remove stock rapidly. Aluminum oxide widely accepted for its outstanding performance in woodworking, leatherworking and metalworking industries. Ideal for home repairmen and hobbyists. Use 6-in. diam. discs or smaller for electric hand drills. Discs should be slightly larger than the back-up pad. If disc to be used on face plate, be sure to order cement (listed below at left).

   9 M 221 - Shipping weight 6 ounces...
   49¢

2. Liquid Disc Cement: Fastens abrasive discs to metal plates. Sets quickly and holds disc firmly until replaced. Shipping weight 3 ounces...
   9 M 2535 - ½-pint bottle...
   59¢

3. Abrasive Disc Holder: Converts lathe to sander and polisher. 1½-in. diameter, 3¼-inch shank.
   9 M 3466 - Shipping weight 3 ounces...
   89¢

Aluminum Oxide grits on paper-back discs (not gummed). State catalog number, number of discs wanted and type of grits (fine, medium, coarse, open coat or assorted grits).

<table>
<thead>
<tr>
<th>Key number</th>
<th>Number of discs per package</th>
<th>Shop wt. per pkg.</th>
<th>Price per pkg.</th>
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<tbody>
<tr>
<td>9 M 3001</td>
<td>6...</td>
<td>6 oz.</td>
<td>39¢</td>
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<tr>
<td>9 M 3011</td>
<td>6...</td>
<td>6 oz.</td>
<td>99¢</td>
</tr>
<tr>
<td>9 M 3501</td>
<td>6...</td>
<td>6 oz.</td>
<td>39¢</td>
</tr>
<tr>
<td>9 M 3504</td>
<td>6...</td>
<td>6 oz.</td>
<td>49¢</td>
</tr>
<tr>
<td>9 M 3507</td>
<td>6...</td>
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<td>59¢</td>
</tr>
<tr>
<td>9 M 3508</td>
<td>6...</td>
<td>6 oz.</td>
<td>69¢</td>
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</tbody>
</table>

Sanding Belt

Sands wood, polishes metal. Tough, aluminum oxide grits on cloth belt. 1-piece construction.

4x36 in. Fits sander 99M2326C page 34 and other sanders of same size. State fine, medium, coarse.
   9 M 2215 - Shipping weight 6 oz...
   89¢

4x52½ in. State grit: fine, medium, or coarse.
   9 M 2211 - Shop wt. 7 oz...
   79¢

6x48 in. State fine, med. or coarse.
   9 M 2167 - Shop wt. 11 oz...
   $1.49

3x27 in. For portable sander 99M23356C page 35, other sanders of same size. State grit. Wt. 4 oz.
   9 M 2221 - Extra fine...
   medium, coarse...
   49¢

Emery Cloth. 9x11-inch sheets. State grit: fine, med., coarse.
   9 M 6798 - Fine...
   3 oz. | 3 for 45¢
   Medium...
   3 oz. | 3 for 45¢
   Coarse...
   3 oz. | 3 for 45¢

Assorted Grits of Emery Cloth...
   9 M 6799 - Shop wt. 4 oz...
   5½ sheets...
   3 for 39¢

Steel Wool. Grade 0 (Fine).
- Cleans white-wash types. Tackles tarnish on chrome, copper, brass. Smoothes for varnishing. Grades 2 and 3 (course).
- Remove rust, clean wood, asphalt, vinyl floors. State grade. Shipping weight 1 lb. 5 oz.

9 M 6791 - Package of 16...
   65¢
Super-strong CRAFTSMAN Drill Sets

For high-speed drilling of metal or wood

These fine, professional quality drills are precision ground to assure clean, accurate, easy cutting action in wood or metal.

High-speed Steel Drill Sets in Drill Stands. Highest quality steels, expertly tempered and hardened. Precision ground to exact size; cut cleanly and easily in wood or metal. Hole sizes are plainly marked on stand for convenience and easy selection. Use these drills for electric drills, drill presses and other power-driven tools.

CRAFTSMAN Set of 29 Drills. Professional quality, high-speed drills, 1/16 to 44 inch by 64ths. Shipping weight 3 pounds 2 ounces.
9 M 6704—$2.00 down...Cost $27.95

CRAFTSMAN Set of 60 Wire Gauge Drill Sets. High-speed drill sets for use in metal or wood. Cut with exceptional ease and accuracy. Includes all sizes from 1/64 to 3/32. Shipping weight 1 pound 6 ounces.
9 M 6707—$2.00 down...Cost $19.98

CRAFTSMAN High-Speed Twist Drill Sets. In handy metal folding cases. Professional-quality drills with high-speed steel construction, hardened and tempered. Precision ground for fast, clean, accurate cutting action in wood or metal. For use in electric drills, drill presses, and other power-driven tools. In compact, easy-to-carry metal cases. Each case contains two drill panels which fold into box like pages of a book. Each compartment marked with proper drill size and decimal inch equivalent, for convenience and ease of selection.
9 M 6719—21-piece Drill Set. Sizes 1/64 to 1/5 inch by 64ths. Shipping weight 2 pounds.
9 M 6720—13-piece Drill Set. Sizes 1/64 to 1/4 inch by 64ths. Shipping weight 1 pound 8 oz.

9 M 6712....$1.39
9 M 6717—Individual CRAFTSMAN Wood Drills. As in set above. Shipping weight 4 ounces. Sizes: 1/8 inch, 1/4 inch, 1/4 inch, 1/2 inch, 5/8 inch, 7/8 inch, 1 inch. $1.09

CRAFTSMAN Drill Sets specially designed to be used in your portable drills

4-piece High Speed Drill Set. For drilling in metal or wood. Comes in sizes: 1/4, 3/8, 1/2, 3/4 inch, 1/2 inch, 5/8 inch long. Plastic case.
9 M 6636—$1.39
9 M 6639—$1.49
CRAFTSMAN Large Diameter High Speed Bits. Fit 3/4-inch electric drills, drill presses.
9 M 6609—3-piece set. Sizes 1/4, 1/2, 3/4 inch. $1.09
9 M 6610—3-piece set. Sizes 3/4, 7/8, 1 inch. $1.49
9 M 6611—3-piece set. Sizes 1/2, 5/8, 3/4 inch. $1.49

17-piece High Speed Drill Set. For drilling in wood or metal. Use 1/4-inch shank. Sizes included 1/32, 1/16, 5/64, 3/32, 1/8, 5/32.
9 M 6640—$4.49

Cordierite-Tipped Masonry Drills...with spiral flutes. Drill to 4-inch depth. Sizes included 3/16, 1/4, 5/32, 3/32, 1/8, 5/32.
9 M 6647—6-piece set. Each one of 4-inch sizes below. In plastic case. Shipping weight 6 ounces.

Cordierite-Tipped Masonry Drills...for use in brick, stone, concrete, etc.
9 M 6648—6-piece set. Each one of 4-inch sizes below. In plastic case. Shipping weight 6 ounces.

9 M 6649—Set of 6 for $11.49
9 M 6650—Individual Sizes. Please state size wanted from table below.

6-pc. Rotary Cutter Set

CRAFTSMAN. High-speed steel cutters: 1/4-inch diameter shanks. Use with flexible shafts, drills, etc. For wood, plastics and metal. Each assorted hard and soft. Set includes one each of cutters listed below. Buy the set of six and save $2.75. Separate prices total $9.75.
9 M 2963—6-piece set. $10.98

Rotary Cutters. Shipping weight 3 ounces.
9 M 2970—1/8-inch Tree-shaped type, .001 inch thick...$1.89
9 M 2971—1/8-inch Packet, 10 each...$1.89
9 M 2972—1/8-inch Packet, 10 each...$1.89
9 M 2973—1/8-inch Packet, 10 each...$1.89
9 M 2974—1/8-inch Packet, 10 each...$1.89
9 M 2975—1/8-inch Packet, 10 each...$1.89

Mounted Grinding Points. Vitrified aluminum oxide, dress and true, for finishing, die cutting, etc. Use with hand grinder. DMW61, page 62, etc. 1/4-inch, 1-inch, 1-1/4-inch shafts. Use collet-type chucks. Sizes are stone sizes. Shipped, wt. ea. 3 oz.

CRAFTSMAN Power Countersink. For wood and non-ferrous metals. Adapted for high-speed application in domestic and electric drills: rugged, dependable and long lasting. Use to accommodate full range of screw sizes. 1/4-inch to 1-inch size. Size of head 3/8 inch. Shipping weight 3 ounces.
9 M 4205...$0.59

28 SEARS S 1, 5, 18


Add versatility to your shaper table or drill press! Shaper cutters make cuts shown below and opposite.

### 5/8-inch Bore Shaper-Cutters

Kromedge Cutters. Use with CRAFTSMAN Shaper table 99M25157 (page 55) or can be used on drill press with collet or safe lock chuck with 9M25350 adapter (below). Specially hardened alloy steel. Shipping weight, each cutter, 2 ounces. Price...

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Width of cutting edge, cut. in.</th>
<th>Without Radius of cut, cut. in.</th>
<th>Type of cutter</th>
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</thead>
<tbody>
<tr>
<td>9 M 2516</td>
<td>1/4</td>
<td>1/4</td>
<td>9 M 25201</td>
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<tr>
<td>9 M 2518</td>
<td>5/32</td>
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<td>9 M 2525</td>
<td>19/64</td>
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<td>9 M 25237</td>
</tr>
</tbody>
</table>

**WIDE STRAIGHT FACE CUTTER** Makes flat cuts 1 inch wide.

*9 M 25754—Shipping weight 2 ounces...$2.98

Set of 6 Depth Cutters...For Shaper Table Attachment 99 M 25157 (page 55)...

*9 M 25752—Shipping weight 5 ounces...$1.49

**COMBINATION 1/4 and 5/32 INCH QUARTER ROUND SHAPER CUTTER** Makes cuts 1/4 inch wide; cuts quarter round grooves parallel to each other in material. Shipping weight 2 ounces.

*9 M 25759...$1.98

### 1/2-inch Bore Shaper-Cutters

Made of special alloy steel. All cutters 1 inch high, with 1/2-inch bore, except 9 M 3287 (1/4 inch high); 9 M 3288 (1/4 inch high). For use with drill press, use adapter 9 M 2483 below. Cutters precision-machined.

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Width of cutting edge, cut. in.</th>
<th>Without Radius of cut, cut. in.</th>
<th>Type of cutter</th>
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<tbody>
<tr>
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<td>1/8</td>
<td>9 M 3284</td>
</tr>
<tr>
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<td>3/32</td>
<td>3/32</td>
<td>9 M 3285</td>
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<td>9 M 3296</td>
<td>23/8</td>
<td>23/8</td>
<td>9 M 3297</td>
</tr>
</tbody>
</table>

**2-INCH DIAMETER SHAPER-CUTTERS**

*9 M 3288—1/4 INCH QUARTER ROUND SHAPER-CUTTER. Made of special alloy steel. Shipping weight 5 ounces...$3.98

**21/2-INCH DIAMETER SHAPER-CUTTERS**

*9 M 3288—1/4 INCH QUARTER ROUND SHAPER-CUTTER. Made of special alloy steel. Shipping weight 6 ounces...$13.98

Made of special alloy steel. All cutters 1 inch high, with 1/2-inch bore, except 9 M 3287 (1/4 inch high); 9 M 3288 (1/4 inch high). For use with drill press, use adapter 9 M 2483 below. Cutters precision-machined.

**21/2-INCH DIAMETER SHAPER-CUTTERS**

*9 M 3288—1/4 INCH QUARTER ROUND SHAPER-CUTTER. Made of special alloy steel. Shipping weight 6 ounces...$13.98

**21/2-INCH DIAMETER SHAPER-CUTTERS**

*9 M 3288—1/4 INCH QUARTER ROUND SHAPER-CUTTER. Made of special alloy steel. Shipping weight 6 ounces...$12.98

Guaranteed against defects in materials, workmanship.

### Adapters, Chucks, Cutters and Bits for shaping wood with routers, drill presses

**Spindle Adapter.** For use with 1/4-inch drill press. Let you use shaper cutters in 3/4-inch drill press. Shipping weight 4 ounces.

*9 M 2530...$1.49

**Adapter with Holding Collar.** For all 1/4-inch bore shaper cutters above. Fits 99 M 245, 99 M 2451, and 99 M 24512 (page 3); or any drill press with Number 33 Jacobs tapered shank. Adapter has 1/4-inch x 20 thread and holding collar to screw on drill press.

*9 M 2483...$2.39

**Screw-on type Collet Chuck.** Use with routing, dovetailing, carving bits. Fits any 1/4-inch x 20-threaded drill press. Shipping weight 3 ounces.

*9 M 2271...$1.29

**Collet Chuck with Holding Collar.** For high-speed woodworking bits listed at right, or any 1/4-inch or 1/8-inch diameter. 1/4-inch capacity with 1/4-inch threading. Fits any drill press with No. 33 Jacobs taper shank. With holding collar that screws right on drill press. Replaces three-law cutters for any work involving side thrust, such as routing or carving. Shipping weight 1 ounce.

*9 M 2460...$1.39

**High Speed Woodworking Cutters.** With 1/4-inch shanks, precision-ground, high carbon steel. Fits any 1/4-inch x 20-threaded drill press. Fits any drill press with No. 33 Jacobs taper shank. With holding collar that screws right on drill press. Replaces three-law cutters for any work involving side thrust, such as routing or carving. Shipping weight 1 ounce.

*9 M 2487...$2.39

### Bits and Pilots; Sash Cutter Kit

**3/8-inch Bead Bit.** For use with (38) Pilots and Arbor listed below.

*9 M 25541—Shipping weight 3 ounces...$3.49

**3/8-inch Bead Bit.** For use with (38) Pilots and Arbor listed below.

*9 M 25542—Shipping weight 3 ounces...$3.49

**3/8-inch Cover Bit.** For use with (38) Pilots and Arbor listed below.

*9 M 25551—Shipping weight 3 ounces...$3.49

**3/8-inch Cover Bit.** For use with (38) Pilots and Arbor listed below.

*9 M 25552—Shipping weight 3 ounces...$3.49

**Two Pilots with 1/4-inch x 28-thread Arbor.** For use with head and cover bits (37) above.

*9 M 2556—Shipping weight 2 ounces...$1.98

Sash and Door Cutting Kit. Fits 99 M 2483N Shaper (see page 23) and former Shaper 2381. Kit includes 5 spring collars (1/4, 3/16, 9/32, 1/4, and 1 inch wide) with 1/4-inch bore; cutter blade. Also includes Allen wrench; 2 recessed nuts (5/32 x 5/32 and 5/32 x 16-inch threads). For best results, use kit with Adapter 9 M 2483 (page 35).

*9 M 2407—Shipping weight 6 ounces...$3.98

EASY TERMS... Buy all your tools on Easy Terms... see inside back cover
Speed Changer

Select any speed from 300 to 3750 RPM without stopping the spindle. The only drill press attachment we know of that gives a 12 to 1 ratio with just one hand lever, without changing belts. Saves drills... time. For use with CRAFTSMAN "150" Drill Presses listed on facing page.

Vari-Slo Speed Control mounts right on drill press column. No holes to drill or tap. Made of tough aluminum alloy and cast Tenzaloy. Pulleys mounted on 4 groove-sealed precision ball bearings; lubricated for life. All steel parts plated to resist rust. With three V-belts, set screw wrench and instructions.

Drill Press Shaper Fence and Dovetail Attachments

Converts your drill press into a shaper! Ideal for the home craftsman who has limited use for a separate shaper. Fence gives support necessary in making picture frames, sashes, moldings and trimmings. For use with Drill Presses listed on facing page.

Unit fastens to drill press table with bolts. Once installed, it can be left undisturbed during operation adjustments. Fence faces of hardwood, each 1/2 x 2 inch, have separate finger-tip micrometer type adjustments with 1/16-in. maximum forward and back travel; and open from 1 in. for smallest diameter shaper cutter to 3-1/2 in. maximum for large cutters and sanding drums. Fence faces planes to within .005-in. accuracy after assembly of unit. One-piece cast aluminum has opening in back for chip outlet. Adjustable steel hold-down maintains constant pressure on work; one-screw lock... no chatter or jumping. Hold-down assembly slides quickly to either end of unit for regular or reverse feeding. Cutters and attachments not Inc. see page 13.

Cut square holes

Do away with tedious chisel mortising forever, your drill press can do a fast, clean job with a CRAFTSMAN Mortising Chisel Housing mounted on quill. Bit drills round hole; hollow chisel trims corners perfectly square. Speeds up cabinet work... perfect fits.

Mortising Chisel Housing

For use with CRAFTSMAN "150" Drill Presses listed on facing page.

Hollow Chisel, Size: 3/4" and 5/16" inch.

M 2420—Shops, wt. 4 oz., each $2.98.


M 2422—Shops, wt. 4 oz., each $1.98.

Drill Press Shaper Fence and Dovetail Attachments

CRAFTSMAN V-blocks and clamps. Two cast-iron 1 x 3-1/2 x 1-1/2-in. socks; two machine-made iron clamps. Hold rods up to 1-1/2 inches diameter. Hold round, irregular work on top and side. 1 M 40824—Wt. 2 lbs., 7 ozs. $6.29

DUNLAP Drill Press Vise. Cast-iron, non-ferrous metal base, 2-1/2-long 4-in. jaws with steel faces open 3 inches. 1 M 2575—Ships, wt. 8 lbs., 7 ozs. $17.49

CRAFTSMAN Slow-Speed Attachment. Speeds from 7 to 800 RPM. Low speeds for heavy metal work, higher speeds for shaping, routing, etc. For metal drilling even 1-1/4-in. drill. Base fits inside column. Pulley runs on large double-row ball bearings, 4 step, cone-type pulley. 2 V-belts incl. Use with 1 HP 1725 RPM motor (minimum). See Vari-Slo speed control above.

CRAFTSMAN Hold-down and Guide. Fits almost any drill press table. For mortising, routing, planing or repetitive drilling. Finger on hold-down prevents work from being lifted when drill or drive is raised. Adjustable for thick or thin materials. Fence keeps work lined up. Bolts to table.

CRAFTSMAN Rotory Planer. Fits drill presses having No. 3 Jacobs taper and 1/4-in. x 2-1/4-threaded side thrust nut or locking collar. Diam. 3-1/4-in. Allen wrench.

CRAFTSMAN Sanding Drums. For drill presses, chuck shafts, electric drills, etc. 1-in. face; 1-1/2-in. plain spindle, 1-1/4-in. long. Use with collet or lock type chuck.

CRAFTSMAN Sanding Drums. For drill presses, chuck shafts, electric drills, etc. 1-in. face; 1-1/2-in. plain spindle, 1-1/4-in. long. Use with collet or lock type chuck.

CRAFTSMAN Heavy-duty Circle Cutter. 3/4-in. shank. 2-1/2 to 8-in. diam., Wt. 1 lbs., 2 ozs. $4.98

CRAFTSMAN Circle Cutter, Combination set, and 1-1/4-in. round shank. Holes from 3/4 to 4-in. diam., Wt. 8 lbs., $8.98

12-in. Drill Press Tool Tray, Wt. 4 lbs., 8 ozs. $14.99

CRAFTSMAN Heavy-duty Cutters, 3/4-in. shank. 2-1/2 to 8-in. diam., Wt. 1 lbs., 2 ozs. $4.98

CRAFTSMAN Heavy-duty Circle Cutter. 3/4-in. shank. 2-1/2 to 8-in. diam., Wt. 1 lbs., 2 ozs. $4.98

CRAFTSMAN Circle Cutter, Combination set, and 1-1/4-in. round shank. Holes from 3/4 to 4-in. diam., Wt. 8 lbs., $8.98
Our finest! **CRAFTSMAN**
REG. U.S. PAT. OFF.

**“150” Drill Presses**

100-sq. in. table gives lots of work space

Look at what a drill press can do for you...

![Illustrations of drilling, dovetailing, mortising, shaping, routing, and facing.]

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Detail</th>
<th>Bench Model</th>
<th>Floor Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth of throat</td>
<td>.75 inches</td>
<td>.75 inches</td>
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<tr>
<td>Spindle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bearings</td>
<td></td>
<td></td>
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<tr>
<td>Drill capacity</td>
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<tr>
<td>Drill travel</td>
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<tr>
<td>Gull diameter</td>
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<tr>
<td>Work surface</td>
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<td>Table travel</td>
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<td>Distance, base to clock</td>
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<tr>
<td>Maximum</td>
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<tr>
<td>Machine pulley (inch)</td>
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<tr>
<td>Motor pulley (inch)</td>
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<td>5 x 4 step</td>
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<tr>
<td>V-belt included</td>
<td>½ x 45 ft.</td>
<td>½ x 45 ft.</td>
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<tr>
<td>Motor recommended, min.</td>
<td>½ HP 1725 RPM</td>
<td>½ HP 1725 RPM</td>
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<tr>
<td>9 speeds from</td>
<td>410 to 5000 RPM</td>
<td>410 to 5000 RPM</td>
</tr>
<tr>
<td>Mounting dimensions</td>
<td>9½ x 14½ in.</td>
<td>16½ x 14½ in.</td>
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<tr>
<td>Height</td>
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<td>12½ inches</td>
</tr>
<tr>
<td>Depth</td>
<td>19 inches</td>
<td>19 inches</td>
</tr>
</tbody>
</table>

Extra heavy-duty to meet the most rigid demands of professional craftsmen.

Check these outstanding features: (1) Pre-loaded bearings to take up wear, reduce spindle end play and drill breakage. (2) One-piece pulley and sleeve bearings for greater accuracy and economy. (3) Rubber bumper between quill and head absorbs shock of quill return. (4) “Floating Drive” spindle assembly—spindle floats freely within pulley.

Drills to center of 1½-inch circle. Four sets of heavy-duty, shielded, precision ball bearings; threelever feed handle; “Safe-Lock” key chuck. Safer, swivel threaded lock collar screws on spindle. Positively-acting quill lock permits you to do routing, shaping and mortising using proper attachments. Table rigidly held in perfect alignment at horizontal position; slotted to hold fixtures.

Perfect accuracy all the time...you'll be able to do work that's accurate to a thousandths of an inch.

Drill press has nine speeds, 610 to 5000 RPM with two matched 5-inch, four-step cone pulleys, ½-inch V-belt.

**Floor Model Drill Press** without motor, 63½ inches high. Base to chuck 44½ inches. Maximum table travel 38½ inches.

- **99 M 2453N**—Shipping weight 172 pounds.
- **99 M 2453SN2**—As above, but with CRAFTSMAN ½-HP 1725-RPM ball-bearing capacitor motor for 115-220-volt, 50-cycle AC. Shipping weight 203 pounds.

**Bench Model Drill Press** without motor, 36 inches high. Base to chuck 18 inches. Maximum table travel 13½ inches.

- **99 M 2453N**—Shipping weight 135 pounds.
- **99 M 2453SN2**—As above, but with CRAFTSMAN ½-HP 1725-RPM ball-bearing capacitor motor for 115-220-volt, 50-cycle AC. Shipping weight 166 pounds.

**Without motor**

- **$122.50**
- **$5 down**

**Special Easy Terms...Only $5 Down...see inside back cover**
## Craftsmen Belt-driven Grinders

Wheels project about 1 1/4 in. for grinding large pieces. Heavy-duty 8-in. Grinder. Heavier cast iron body, shaft and wheels than grinders at right. For general farm, small shop or industrial use. Spindle runs on ball bearings. Each wheel enclosed 65% by protective guards. Adjustable tool rest. 14x1 x 1/4-in. guard reduced to 1/4-in. x 1/8-in. x 1/8-in. 10 thread at ends. With 1/4-in. diameter single V-groove pulley; 1/4-in. x 46-inch V-belt; and two 8-inch grinding wheels with 1 1/2-in. faces (3 medium coarse and 1 medium fine). Power-burner finish. Use minimum of 1/4-in. HP 1750 RPM motor with 5-inch motor pulley (not included).

<table>
<thead>
<tr>
<th>Model</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>M6640E-A</td>
<td>$17.59</td>
</tr>
<tr>
<td>M6640E-B</td>
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</tr>
<tr>
<td>M6640E-C</td>
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</tr>
</tbody>
</table>

Craftsman 1/2-HP 1750 RPM Motor for grinder 9M660004K above. Use 110-120 volt, 60-cycle AC.

## Wet Grinder Stone


<table>
<thead>
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Craftsmen 1/2-HP 1750 RPM Motor for grinder 9M66004K above. Use 110-120 volt, 60-cycle AC.

## Abrasive Wheels

Use goggles below for safety. Cut-off wheels below and at right are NOT FOR cut-off wood. RESINOID-BONDED REINFORCED CUT-OFF WHEELS. Resist visible less danger of breaking. 1/4-in. thick. Max. speed, 3600 RPM, 60000. Use coolant. 1/4-in. thick. Center hole bushed to fit 5/8-in. size. Max. speed, 3600 RPM, 60000. Use coolant. 1/4-in. thick. Center hole bushed to fit 5/8-in. size.

<table>
<thead>
<tr>
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<th>Thickness</th>
<th>RPM</th>
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<tr>
<td>9 M6455</td>
<td>6-in.</td>
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<tr>
<td>9 M6455</td>
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## Craftsmen Grinder-Hone

Grind, what and hone with one machine. 3/4-in. grinding wheel runs at 2500 RPM. 3/4-in. knife runs at 3000 RPM for quick removal of stock. 3/4-in. x 1 1/2-in. belt runs at 110 RPM for sharpening. Has 120 grit for whetstone and 320 grit for honing. DO NOT run spindle over 3500 RPM. Adjustable tool rest; ball bearing. Gears and spindle run in bath of oil, all steel construction...can take rugged use. Dimensions: 8 x 10 x 6 inches. M9 2276K - Shipping weight 24 pounds. $59.95.

Grinder-Hone above with Craftsmen Motor, 1/2-HP 1750 RPM. For use with 110-120 volt, 60-cycle AC. With 3-in. V-belt and 1/4-in motor pulley. Buy it now on Sears Easy Terms...only $5 down.

## Craftsmen Rubber-Bonded Cut-Off Wheels

Silicon carbide. Also cuts stainless steel, plastics, copper, brass, glass, wood, etc. Center hole bushed to fit both 1/4-in. and 1/2-in. round arbors.

<table>
<thead>
<tr>
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<th>Arbor Size</th>
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## Abrasive Wheels

Use goggles below for safety. Cut-off wheels below and at right are NOT FOR cut-off wood. RESINOID-BONDED REINFORCED CUT-OFF WHEELS. Resist visible less danger of breaking. 1/4-in. thick. Max. speed, 3600 RPM, 60000. Use coolant. 1/4-in. thick. Center hole bushed to fit 5/8-in. size. Max. speed, 3600 RPM, 60000. Use coolant. 1/4-in. thick. Center hole bushed to fit 5/8-in. size.

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## Craftsmen Rubber and Abrasive Polishing Wheel


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## Craftsmen Cutting and Polishing Wheel

Silicon carbide. Also cuts stainless steel, plastics, copper, brass, glass, wood, etc. Center hole bushed to fit both 1/4-in. and 1/2-in. round arbors.

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## Craftsmen Grinding Wheel Dresser

High carbon steel cutters. 12-inches long. M9 6449 - Shipping weight 2 lbs. 2 oz. M9 6449 - Set of 4 extra cutters. 2 lbs. 2 oz. 19 oz.
CRAFTSMAN Enclosed-Motor Electric Grinders

GUARANTEE
Grinders on this page will be re-paired FREE if defects in materials or workmanship are found within ONE YEAR of purchase.

Industrial-type, flat-face design... you can easily grind large pieces across the front

- All have enclosed motors with ball-bearings and heat-resisting Nylon insulation
- UL listed. For 110-120-volt, 60 cycle AC
- 1 fine, 1 coarse aluminum oxide wheels

1 1/4 HP ... our best seller.
C340 RPM split-phase motor runs 6x1/2-in. grinding wheels. 2x1 1/2-in. adjustable tool rests; adjustable safety eye-shields. Oversized 5-in. motor shaft reduced to 5/8-in. x 20 threads at wheel ends. Takes standard accessories. Add wire wheel, 5/8-in. drill chuck, etc. Wheel guards are removable.
Base 8 1/4 inches wide x 7 1/2 inches deep, mounts on pedestal at right or left on work bench. Toggles switch in base. Overall height 9 inches; width 14 1/2 inches. With 8-foot 2-wire cord and plug. Strongly constructed. Shipping weight 44 pounds.

9 M 1950S ........................................... $37.95
9 M 1951 ........................................... $33.95

1/2 HP ... for heavier work. (Not shown, course.) Similar to 1/4 HP model above. 1/2 HP motor drives big 7x1-inch grinding wheels. 1/4-inch motor shaft has 3 1/2 inches x 20 threads at wheel ends. Add standard accessories for versatility.
3x1 1/4-inch adjustable tool rests; large adjustable safety eye-shields. Removable wheel guards cover outside of wheel for maximum protection; have dust chute at rear. UL listed (Industrial Standards).
Overall height 10 inches; width 15 inches. Base 8 inches wide x 7 1/4 inches deep. Mounts on pedestal at right or left on work bench. Toggles switch in base, 8-foot, 2-wire cord and plug. Shop w. 58 lbs.

9 M 1952 ........................................... $53.95
9 M 1951 ........................................... $33.95

CRAFTSMAN Grinder Pedestal.
For any grinder on this page. 34 in. high; 24-in. steel column. 12x12x1/4-in. base bolts to floor. Bracket has grinder mounting holes.

9 M 2964K -- Shop w. 80 lbs. ...................... $74.95

Safest Grinding Wheel ever developed
Three slip-on aluminum oxide abrasive bands (fine, medium, coarse) make one wheel do the work of three.

Safe ... hard rubber is firmly anchored to dynamically balanced steel core.
Versatile ... grinds almost anything: wood, plastic, aluminum, steel, rubber.
Sure ... centrifugal force expands rubber wheel ... holds bands tightly in place.
Fast ... cushioning effect of rubber gives uniform pressure at contact point ... greater grinding surface removes stock faster, more smoothly than ordinary wheels.
Cool ... holes dissipate heat ... expel hot air ... give long life to rubber.
Adaptable ... 5 1/2-inch center bushing for 5 and 3 1/2-inch diameter shafts.

9 M 64045-6x1-in. size. For 340 RPM motors or grinders. Shop w. 2 lbs. 14 oz. ....................... $5.98
9 M 64065-6x1 1/4-in. size. For 340 RPM motors only. Shop w. 2 lbs. 14 oz. ....................... 7.98

Replacement Abrasive Bands for above ... aluminum oxide with cloth back.

9 M 22851-Three 6x1-in. Bands. Fine, medium or coarse. Shop w. 6 oz. .................................. $1.19
9 M 22852-Three 6x1-in. Bands. 1 each of fine, medium, coarse. Shop w. 5 oz. ..................... 1.19
9 M 22853-Three 6x1 1/2-in. Bands. Fine ... medium, coarse. Shop w. 6 oz. ..................... 1.39
9 M 22854-Three 6x1 1/8-in. Bands. 1 each of fine, medium, coarse. Shop w. 6 oz. .......... 1.39

Korbo-Grit Bands for wheels above. Diamond-hard tungsten carbide grits brazed on steel bands. State choice of fine, medium or coarse.

9 M 3020-6x1-in. size. Wt. 6 oz. ................. $1.79
9 M 3021-6x1 1/2-in. size. Wt. 7 oz. .......... 1.98
Polishing Heads

Designed for effective polishing, paint rust removal, drilling, etc. Both models have heavy cast bases, 1" face diameter, gear and manual power bronze finish. Use with standard accessories. Complete with V-type pulley for 5/4 or 1/4 inch V-belt.

CRAFTSMAN general-purpose Polishing Head. Real professional quality, with frame for minimum of vibration. Allows you to do a better, more precise job.

Overall height 7 1/2 inches. Spindle is 5/4 by 11 1/4 inches. 5/4 inch by 20-thread at end. Drive from rear or below.

Poron bronze bearings with oil well around each. Spring cup oil seals out dust for longer life. 1/4 inch stamped steel flanges. With pulley for 5/4 or 1/4 inch V-belt.

CRAFTSMAN 72-inch Flexible Shaft. Extra heavy-duty construction delivers power anywhere you want it. Extra-long...get more work in less time for higher speed drilling and grinding. Strong casing has spiral steel, an oil-resistant jacket and a steel wire reinforced, high-strength rubber cover. Will not stretch or kink.

Chrome-plated steel handpiece and motor coupling both have extra large precision ball bearings for smoother operation and longer wear. Handpiece is knurled for grip. Spiral steel outer reinforcement at motor end protects casing at point of wear. Black steel end fittings. Fits 5/4 or 5/8 inch motor shaft, 5/4 inch steel wire core. Spindle 5/4 inch by 20 threads.


Sanding Sleeves. For use with sanding drums above. Choice of fine, medium, or coarse grit. 3 1/2-inch diameter. 5/8-inch shaft.

Sanding Drums. 1-inch face, 1 1/4-inch diameter. Use with cloth backer. With one abrasive sleeve held by expanding rubber drum.

Sanding Sleeves. For drums above. Choice of fine, medium or coarse grit. 3 1/2-inch diameter. 5/8-inch shaft.

Tampico Wheel Brush. Tampico fiber; metal center. 3-inch diameter, 1 1/4-inch face. 3 1/2-inch center hole.

Wire Brush. 5/8-inch spindles, 1 1/2-inch centered. Tool catalog number and diagram page 64.


CRAFTSMAN Buffing Compound. 8 oz. can, 5 oz. jar. White Rouge or Red Rouge, either 1 1/2 oz. or 5 oz. jar. 5 oz. can, 8 oz. jar. 5 oz. bottle.

CRAFTSMAN Buffing Set. 1 1/2-inch shafts. Set includes one 6-inch double-tipped, one 6-inch sanding wheel, one 3-inch bar Red Rouge buffing compound, one 3 1/2-inch bar Tripoli (brown) buffing compound.
Cut and polish gems... for fun and profit

6-inch CRAFTSMAN Gem Maker

With "supercharged" diamond wheel; cast iron lap wheel; iron carbide grinding wheel; silicon carbide scratch wheel; lapping wheel; 4 oz. of each of No. 100 and No. 220 grinding compound; 3 oz. polishing compound; 3 brushes; 6 dip sticks; 5 lb. cement; assorted stones for cutting; 1/4 pt. soluble; instructions. Overall height 135 in. All wheels 6 in.

$38.95

$10.00

$5.00

10-inch CRAFTSMAN Gem Maker

With 10-in. "supercharged" diamond wheel; 10-in. cast iron lap wheel; 3 special 8-in. wheels: silicon carbide grinding, silicon carbide scratch and felt polishing; 4 oz. No. 100 grit compound; 4 oz. No. 220 grit compound; 1 oz. polishing compound; 3 brushes; 6 dip sticks; 5 lb. cement; assorted stones; 16-in. can soluble oil; weights for sawing.

$74.95

$10.00

$5.00

Workshop proven CRAFTSMAN accessories and supplies for gem making

Grinding Compound. Silicon carbide, 10 lb. pkg. each of No. 100 and No. 220 grit, 12 counts, $4.98

$1.99

Stop Cement and Dip Sticks, 5 oz. pkg., $1.49

$1.99

Replacement Discs. For 9 M 1406 rough wheels. Silicon carbide, 36 leaves, $1.99

$1.99

Scratch Wheels. Silicon carbide, 220 grit for taking scratches out of gem. 9 M 1405—4 in. diameter, $1.99

$1.99

Silicon Carbide Grinding Wheels, 100 grit, 4 in. disc, $3.99

$3.99

Polishing Compound, 12 oz. package, $3.99

$3.99

One-pound Package of Assorted Semi-Precious Stones. Contains Agate and Obsidian stones up to 1 in. diameter. Stones are ready to be cut and polished.

$1.99

$1.99

Felt-on-wood Polishing Wheels. 6 in. 8 in. diameter, 1 1/2 in. bore. 9 M 1410—Diam. diameter, $1.95

$1.99

Felt-on-wood Polishing Wheels. 6 in. 8 in. diameter, 1 1/2 in. bore. 9 M 1410—Diam. diameter, $1.95

$1.99

Felt-on-wood Polishing Wheels. 6 in. 8 in. diameter, 1 1/2 in. bore. 9 M 1410—Diam. diameter, $1.95

$1.99

Soluble Oil for Sawing. Fint can. 9 M 1429—Shop. wt. 1 lb. 12 oz., $1.99

$1.99

Diamond "Supercharged" Cutting Wheels. For Gem Makers above and many others. 4-inch bore. Use with 9 M 1429 soluble oil at left. 8 and 12-in. sizes shipped from factory near Chicago, Illinois. Please state diameter wanted.

$9.99

$19.99

CRAFTSMAN Mandrels... to build your saw, grinder, jack shaft, etc.

1 CRAFTSMAN Bronze-Bearing Saw Mandrels. Steel shaft extends 13 in. at threaded end, pulley end flattened for set screw. Washer diam. 1 1/2 in. 2 porous, permanently lubricated bronze bearings. 45-in. shaft (size 5/16 in.) has 2-in. diam. V-pulley, 5/16-in. shaft (size 3/8 in.) has 2 1/2-in. diam. V-pulley. For 45-in. V-belt. Right hand thread.

$4.99

$4.99

CRAFTSMAN Ball-bearing Saw Mandrels. Compact, one-piece cast-iron housing eliminates twist and misalignment. Mounting brings shaft closer up under top of table giving greater depth of cut. 5-in. shaft with machined flanges (one fixed, one removable). Washer diam. 1 1/2 in. Pulley end of shaft extends 1 1/2 in. has flat area for pulley set screw. Right hand thread.

$6.49

$6.49

CRAFTSMAN Double-end Mandrels, Designed for 31/2, 4 and 4 1/2-in. shank tools. 1/4 horse power, 17,000 revolutions per minute motor. 110-120-volt, 25-60 cycle AC-DC. Guaranteed one full year.

$4.99

$4.99

$9.99

$9.99

[Image of various mandrels and accessories]
CRAFTSMAN Adjustable Power Benches

NOTE: See chart below to find which CRAFTSMAN Power Tools fit bench.

CRAFTSMAN 26x36-in Power Tool Bench. Designed especially for bench work. Heavy-duty construction provides excellent rigidity .. that means less vibration which makes precision cuts easy. Adjust height to 22 or 42 inches. Legs pre-punched for installation of wheel set listed below at $13.99. Bench includes 2 cross slides, hardware and instructions. Shipped unassembled.

CRAFTSMAN 26x36-in Power Tool Bench. Designed especially for bench work. Heavy-duty construction provides excellent rigidity .. that means less vibration which makes precision cuts easy. Adjust height to 22 or 42 inches. Legs pre-punched for installation of wheel set listed below at $13.99. Bench includes 2 cross slides, hardware and instructions. Shipped unassembled.

NOTE: See chart below to find which CRAFTSMAN Power Tools fit bench.

2 reasons why your shop should be equipped with CRAFTSMAN Power Tool Benches
1. You do better work because tools are provided with a solid base, tools are placed at the right working height
2. Greater safety, no danger of tools tipping

CRAFTSMAN Workbench Lamps

- Gooseneck type. Metal bracket fastens to all power tool benches, peletal stands or mounts on flat work surface. For bench saws, jointers, planers, shapers, etc. 18-inch flexible gooseneck. Interlocking socket metal shade swivels 360°. With 6-foot cord. Power bronze finish. UL listed. Use 60-watt bulb (not included).
- Tubular type. For shop, inspection bench, machine tools, or laboratory. Tubular steel arms adjust on 2 ball-and-socket and 1 swivel joint. Base fits legs of mounting on benches listed above. Peletal stands and flat surfaces. Use 100-w. bulb (not incl.). Nylon shield prevents burning hands. Power bronze finish. 4½-foot cord, 36-in. long overall. UL approved.

Switch, Power-Pak for workshops, industrial use

- Heavy-duty Switch. Designed to meet rugged requirements for industrial use. Put it in your own workshop where heavy-duty switching is needed. Takes dry-in, dry-out switching with practically no wear. Double pole switch breaks both sides of power line. Mounting bolts and bracket included for adapting to wood or metal benches.

More may be used with Floor Model Saw 99 M 2245N listed and described on page 14; also use with our former numbers 2727, 2444 and 2466.

Extra heavy duty 1½-HP rated switch . . . 125-230-volts, AC or DC. Easy to install and use.

CRAFTSMAN Power-Pak is the safer way to hook up power tools, motor and light. It's convenient—enters all power at one point. eliminates hazard of reaching over moving parts to turn motor on or off. On-off toggle switch located on front of receptacle box. Fits benches listed above and peletal-type stands. Also can be used on other wood or metal tool benches.

Heavy-duty 1-HP rated switch, 125-250 volts, AC or DC. Complete with one double prong receptacle that receives power, two plug-in taps to plug in motor and light.

CRAFTSMAN Wheel Mount . . . Wheel Set

- Swivel Motor Mount. Rocking motor mount bracket for use on 99 M 10525K CRAFTSMAN adjustable power tool bench listed above. To determine which power tools require mount see charts above. Fastens to motor base; helps maintain proper V-belt tension. Mounts on top rail of bench or on cross slide, beneath top rail. Steel, punched for bolts. Bolts not included.
- CRAFTSMAN Wheel Set. Fits benches above. Feet punched, ready to attach. Makes moving bench and power tools easy. Heavy steel plate with hard rubber wheels. Works like a wheelbarrow. Shipping weight 2 lbs. 4 oz.

Motor Mount . . . Wheel Set

- Swivel Motor Mount. Rocking motor mount bracket for use on 99 M 10525K CRAFTSMAN adjustable power tool bench listed above. To determine which power tools require mount see charts above. Fastens to motor base; helps maintain proper V-belt tension. Mounts on top rail of bench or on cross slide, beneath top rail. Steel, punched for bolts. Bolts not included.
- CRAFTSMAN Wheel Set. Fits benches above. Feet punched, ready to attach. Makes moving bench and power tools easy. Heavy steel plate with hard rubber wheels. Works like a wheelbarrow. Shipping weight 2 lbs. 4 oz.

36 SEARS Home Improvement

Brackets

- Heavy-duty Saw Horse Brackets. No nails or bolts needed. Easy to set up, take down. Easy to set up, take down. STEEL, Enameled finish. (5 brackets with 2 x 4s—enamel finish included.) Shipping weight 9 lbs. per pair 6. 99 M 2949 — $3.39

- Saw Horse Brackets. With nails. HI-grade, easy folding saw horse. Enamed steel. (Use with 2 x 4 not incl. Weight shipping 2 lbs. 8 oz. 99 M 2987 — $3.81

$13.99

$18.98
CRAFTSMAN Pedestal-type Tool Stands

REG. U.S. PAT.OFF.

Give power tools rigid base...ball casters make them easy to move

CRAFTSMAN Pedestal-type Tool Stands have features found in no other tool stand. You get mobility, rigidity and compactness...all at a low price.

These stands have easy-rolling ball-type casters which may be purchased as single units (see below table at right). You can move any power tool in your shop from one place to another.

For extra rigidity...heavy cast iron base provides maximum support; high quality steel column and cast iron bracket support the tool absolutely level. ACCESSORIES are designed to provide you with more room in your shop. The motor mount fits snugly under the power tool or to the rear in one unit. When not in use, pedestal-mounted power tools may be folded together into one corner for compact storage.

Here is a CRAFTSMAN Pedestal-type Power Tool Stand for every power tool in your workshop. (See chart at right). We believe this is the largest assortment offered today by anyone. Use them in machine shops, garages, libraries, offices and in home workshops. Metal guard accessory available. Body guard fits compactly and rigidly over V-belt leading from motor to tool providing maximum safety for operator. When ordering be sure to catalog number, both for Tool Stand and for Tool Stand Guard.

CRAFTSMAN Steel Bench

REG. U.S. PAT.OFF.

Keep your shop organized with a CRAFTSMAN Steel Work Bench. Makes it easier for you to work...provides a center for most of your shop work.

A CRAFTSMAN Steel Work Bench accommodates 10 drawers to provide easy tool storage. Pressed, bent metal wood top; 1 1/2D—hardness of maple! Laminated on both sides. Resists oil and grease; smooth surface resists marking. Top size: 60 x 36 in. overall; 34 in. high. Accommodate woodworking vise at either end. Use drawer bolts, nuts needed for assembly included. Drawers Power-Strip not included.

99 M 2226W—Shipping weight 104 pounds $32.50

Dovetail drawers. (10 shown on bench) Handy storage for your small tools, etc. Designed to fit CRAFTSMAN Pedestal Bench above; matching bronze finish. Inside dimensions: 16 1/4 in. left to right; 4 in. top to bottom; 10 1/2 in. front to back.

99 M 2226C—Shipping weight 9 pounds $19.99

Order any stand or bench on this page for 10% down on Sears Easy Terms.
CRAFTSMAN Reciprocating-type Hack Saw
Semi-automatic for "hands-off" working

SPECIFICATIONS:
- Capacity, maximum: 44 x 10 inches
- Angle cuts: 90 to 45 degrees
- Bearings: porous bronze machine
- Machine pulley (included): 6 in.
- Motor pulley (not included): 6 in.
- Motor recommended, min. 1/4 HP
- Base size: 6 x 24 inches
- Mounting dimensions: 5 3/4 x 19 3/4 in.
- Stroke: 5 in.
- Motor pulley: 60 strokes per minute at 400 RPM

Cuts accurately while you work on other jobs. Draw-out type automatic reliefing mechanism lifts blade from work on back stroke. Cuts any shape iron, brass, aluminum, etc. up to 44 inches at 90°. Makes angle cuts 90° to 45°.

Heavy cast iron base is quick locking. Cast semi-slide frame and side. Cone-type arm pivot is adjustable. Takes any standard 12-inch power hack saw blade (not included).

For extra blades see 9M 6582 listed below.

- 9M 2294-2—WIN-MACH CR-410, 8/10 HP, Split-phase motor for 110-120 volt, 60-cycle AC and 1/2 inch motor pulley with 9 1/2 in. x 4 in. V-belt. Shipping weight 82 lbs. $36.50

CRAFTSMAN 12-inch Power Hack Saw Blades for above. Special alloy steel. 1 1/2 inches wide. Choice of 14 or 18 teeth per inch. Please state teeth per inch at order.

- 9M 6582—Shipping weight 8 ounces. 2 for $1.69

CRAFTSMAN Continuous Blade Hack Saw
Cuts 10 times faster than reciprocating type

SPECIFICATIONS:
- Capacity, maximum: 3 x 6 inches
- Angle cuts: 90 to 45 degrees
- Bearings: bronze and steel
- Machine pulley (included): 6 in.
- Motor pulley (included): 6 in.


- 9M 2292—With motor pulley, without motor or V-belt. Ship. wt. 70 lbs. $96.95

Use SEARS SPECIAL EASY TERMS for Power Tools...see inside back cover.
SPECIFICATIONS

- Swing over bed: 6 inches
- Distance between centers: 18 inches
- Spindle: No. 1 Morse
- Taper: 1 in. x 10 thread
- Tailstock: No. 2 Morse
- Bore: 1 1/4 inch
- Spindle bearings: Timken tapered roller bearings
- Throat: 10 inches
- Bed: 1 piece cast semi-steel
- Carriage: hand wheel for manual operation; feed lever for reversible automatic longitudinal power feed
- Fecia: Four: .0024, .0039, .0048 and .0078
- Back gear ratio: 4:1
- Countershaft, back gear bearings: 4 porous bronze
- Swing over carriage: .344 inches
- Compound rest: 11 inches
- Cross slide: 6 3/4 inches
- Tailstock taper: No. 1 Morse
- Tailstock ram travel: 7 1/4 inch
- Tailstock swivel: 5 1/4 inch
- Motor recommended, (minimum): 1/4 HP, 1725 RPM
- Machine pulley (included): 4-step
- Motor pulley (included): 2-step
- Mounting dimensions: 44 x 27 1/4 inches
- Overall dimensions: Height 12 inches; width 27 inches; length 33 1/2 inches

CRAFTSMAN 6-in. Metal Turning Lathe $177.00

Timken tapered roller bearings assure long-life operation

For precision work—here's a lathe that's warranted accurate within 1/1000 inch. It actually matches our larger lathes in precision and accuracy. Compare features and specifications at left with other metal lathes in the same price range and you'll find CRAFTSMAN is the lathe for you.

Designed, built and priced for toolmakers, model makers and hobbyists, the CRAFTSMAN 6-inch metal turning lathe is of true professional quality. Complete operating instructions show you how to get the job done right and as quickly as possible. Envelope includes 258-page Set Manual described at right and all accessories shown above. Accessory group includes the following items: 2-step motor pulley, 4-step machine pulley, 4-step quick-change countershaft, two 60-degree centers, 5/8-inch tool bit, 9-threading gears, 1-inch lathe dog, 1-inch Y-belt, two Allen wrenches, 3/4-inch face plate and two standard-clamp chuck chucks.

Motor not included. We suggest that you use at least a 1/4 HP 1725 RPM motor.

99 M 2405—Shipping weight 10 pounds. $177.00


9 M 2925—Shipping weight 1 pound 4 ounces. $2.50

Tool Holders

- 9 M 2140N Lathe above, special drop forged steel, extra-hard treated, hardened.
- 9 M 2033—Straight Tool Holder, No. 1 Morse.
- 9 M 2037—Boring Tool Holder, No. 1 Morse.
- 9 M 2038—Kurling Tool Holder, No. 1 Morse.

Formed Tool Bit Set

- Six-piece set of 5/8-inch tool bits. High speed tool steel, ground, ready to use. Set includes threading bit, left-hand facing bit, left-hand turning bit, right-hand facing bit, and right-hand turning bit. Shipping weight 8 ounces.

Mica Undercutter

- For reconditioning armatures on 6-inch Lathe above. Screw feed regulates height of cutter; carriage feed moves cutter into center. Complete with motor, switch, cord and 5 undercutting jaws. $3.00 down, $3.00 monthly. Shipping weight 9 lbs.

Tool Post Set

- High speed tool steel. Tools mount directly in tool post. Set includes the following: 4 boring bars, internal threading tool, external threading tool, external turning tool, and a set of tool post spacers for height adjustment. Shipping weight 2 pounds 2 ounces.

9 M 1518—Shipping weight 3 pounds 3 ounces. $5.65

9 M 2038—Set... $13.60

9 M 2038—Set... $3.95

CRAFTSMAN Lathe Chucks

- 3-jaw universal type. Jaws controlled by single screw and pinion gear...speedily gripping...ideal for production work. Extra-stripping semi-steel body casting. Special alloy steel jaws, wider, deep jaw slots. Four reversible jaws work independently; increase usefulness when working in regular-shaped pieces.

- 4-jaw independent type. For average shop needs. Special alloy steel body has wide, deep jaw slots. Four reversible jaws work independently; increase usefulness when working in irregular-shaped pieces. Large-diameter jaws, wide, deep jaw slots. Acme thread.

Order now at Sears low price! Shipped from factory in Kalamazoo, Michigan. Shipping weight 1 pound. $6.25

9 M 2140N—Metal Lathe 6-inches. $15.18

Why not buy your lathe with all needed accessories on Sears Easy Terms? See inside back cover for details.
Millling and Lathe Accessories for CRAFTSMAN Lathes

- Milling Holder Set. For use with straight shank milling cutters. Suitable for cast iron, steel, and malleable cast iron. Includes hand wheel for easy adjustment. Add milling accessories to your easy terms order.

- Angular Cutters. For face milling and dovetailing. Threaded blade adapted to face cutters 9 M 29945 (see 3 at left). In milling holder set 9 M 29945 (see 3 at left). Shipping weight each 1 lb. 23 oz. 1.1 oz. 1.1 oz. 1.1 oz. 1.1 oz. 1.1 oz.

- Arrows for Angular Cutters. For holding cutters in milling holder set 9 M 29945 (see 3 above). Shipping weight each 1 lb. 23 oz. 1.1 oz. 1.1 oz. 1.1 oz. 1.1 oz. 1.1 oz.

- Woodruff Keyway Cutters. 9 M 2996—Shipping weight 1 lb. 2 oz. per cutter.

- Milling Attachment. This strong, rugged, dependable device consists of a gradual swivel head, a flat block for cylindrical work, and a V-block for cylindrical work. Guaranteed against defects in materials and workmanship.

- Lotha Grinder. A universal tool post grinder. Mounts on side of compound rest. Grinds at different speeds: 4500 and 9000 RPM. With 1 HP 1440 RPM motor. Operates on 115 volt 230 volt, 50-60 cycle AC current. Uses both external and internal grinding wheels. Shipping weight 125 oz. 3 lb. 10 oz. 10 oz. 10 oz. 10 oz. 10 oz.

- Grinding Wheels. For use on Lotha Grinder 9 M 29981 (shown above). Includes wheel, diamond wheel, and all necessary accessories for interior as well as exterior use. Middle grit. Shipping weight each wheel 1 lb. 4 oz.

- CRAFTSMAN Lathe Table

- Split Holding Collet. For use in round chuck work. Please note that the size refers to the actual diameter. Shipping weight 1 lb. 2 oz. 1 lb. 2 oz. 1 lb. 2 oz. 1 lb. 2 oz. 1 lb. 2 oz. 1 lb. 2 oz. 1 lb. 2 oz.

- CRAFTSMAN Unground Chuck Keys, 10 sets.

- Tailstock Center. Supports work, hard steel. Replaceable center point. No. 2 Morse taper.

- Dovetail Center. 9 M 2114—Shipping weight 1 lb. 5 oz. 1 lb. 5 oz. 1 lb. 5 oz. 1 lb. 5 oz. 1 lb. 5 oz. 1 lb. 5 oz. 1 lb. 5 oz.

- Special Shipping Notice: When using with catalog numbers starting with "C" shipped to factory in Kansas City, Mo.

Buy lathes and accessories on Easy Terms...see inside back cover
Our Finest CRAFTSMAN Metal Turning Lathe
12-inch Floor Model Cabinet Lathe with underneath drive

Built for heavy duty...heavy for great accuracy...heavy for smooth, quiet, chatter-free operation.

Features a floor-type cabinet of welded 3/16-inch steel plate...rigid mount for accurate work. Drive is completely enclosed in the cabinet and is within easy reach through a door in the front. Slots in cabinet provide for adjusting countershaft and motor for proper belt tension.

Lathe has a cast semi-steel bed; precision-ground ways. Tinenk roller bearings in the headstock maintain spindle alignment, and carry radial and thrust loads with a minimum of friction. Spindle nose has a No. 3 Morse taper reduced to No. 2. Reversible power cross feed makes facing work easier. Lever for automatic power feed.

Lathe includes micrometer-type dial, dial locks with large knurled collars, speed chart conveniently located on the front of the headstock. 60-hole indexing mechanism on headstock. All gears in apron made of cut steel.

For further details see specification table at left.

$565.00
Cash Only
$10 down
$27.00 monthly

$10150
Cash
$8 down

Quick-change Gear Attachment fits lathes, model numbers 101-07361, 07362, 07363, 07381, 07382, 07383, 07401, 07402, 07403, 07404. Lathes model number when ordering.

Instant selection of 54 threads or feeds: between .004 and .250 inch per revolution of spindle and all right- or left-hand threads from 4 to 240 in the following standards: National Course (USG), National Fine (SAE), Acme, Square and Whitworth. No drilling or tapping to mount. Replaces gear change assembly.

99 M 2014K—Saw, $8.00...
99 M 2014SK—Axes, $8.00...

Face Plate. For work which cannot be machined on centers or in chuck. 81/4-inch diameter. For 99 M 2753N, 99 M 2753SN, 99 M 2753GN, 99 M 2893N, and 99 M 2973N (above) and other lathes with 15-inch 8-thread spindle. Mounts solidly on headstock spindle. Made of cast iron; with slots to engage lathe dogs.

9 M 24755—Shipping weight 7 lbs., $8.00


9 M 2189—Shipping weight 2 lbs., 2 oz., $14.65

Bore your lathe and accessories on Sears Easy Terms.

SPECIFICATIONS

Lathes with Quick Change Gear Attachment (99 M 2973N, 99 M 2973SN, 99 M 2893N, 99 M 2973N, 99 M 2973N) provide selection of 54 threads or feeds. Pulley, V-belt, two 60-centers, tool post wrench, hex wrench. 28-page Lathe Manual gives helpful instructions on the operation and care of these CRAFTSMAN metal turning lathes (see above).
Chucks and Accessories for Drill Presses, Lathes, etc.

CRAFTSMAN Screw-on 3-way Chucks. Tapped to fit in by 20-thread spindles. Please state size wanted.
9 M 2249 - Size 6 in. Capacity. Shipping weight 5 oz. $1.14
9 M 2343 - Size 8 in. Capacity. Shipping weight 8 oz. $1.89
9 M 2312 - Size 10 in. Capacity. As above, but for 1/16 in. x 24 tpi. With sleeve for use with 1/4 in. diameter stock. $3.00

CRAFTSMAN General-purpose Work Arbor. Converts motor into a grinder, polisher, buffer, etc. Carbon steel. Not to be used for 1/4 in. or 1/2 in. drill shanks. $1.14
9 M 2144 - Shipping weight 1 lb. 12 oz.

Arbor with 3-jaw, 2-1/4 in. Drill Chuck. Chuck and 2-1/4 in. back of chuck with steel screw. $1.14
9 M 2138 - Shipping weight 1 lb. 10 oz.

Visitors will find this drill chuck fascinating. It is designed for light work and is easy to use. $1.14
9 M 2141 - Shipping weight 1 lb. 8 oz.

Work Arbors. For mounting drill chucks or holding grinding, buffing wheels, etc., 3-1/2 to 20-thread. Morse taper shank. $1.14
9 M 2133 - Shipping weight 1 lb. 6 oz.

Work Arbors with Chucks. 3-jaw, screw-on type chucks, 3-1/2 in. capacity; tapped 1-1/4 in. x 20-thread.
9 M 2237 - Shipping weight 1 lb. 4 oz.

Universal 3-jaw Chuck, for medium duty, self-centering, lever operated. Case hardened, steel chuck in a case hardened steel body and snap. Body casting precision threaded; chuck is finely finished; locknut is self-closing; chuck is included with each chuck.
9 M 2251 - Shipping weight 1 lb. 2 oz.

CRAFTSMAN Universal 3-jaw Fine Quality Lathe Chucks. For Lathe work, the lathe is a case hardened and ball bearing. $1.14
9 M 2247 - Shipping weight 1 lb. 1 oz.

Center Chuck. Fits Jacobs, Supremae or Sears Lathes. $1.14
9 M 2253 - Shipping weight 1 lb. 3 oz.

Center Chuck. Fits Jacobs, Supremae or Sears Lathes. $1.14
9 M 2253 - Shipping weight 1 lb. 3 oz.

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Center Chuck. Fits Jacobs, Supremae or Sears Lathes. $1.14
9 M 2253 - Shipping weight 1 lb. 3 oz.
CRAFTSMAN 6-in. Metal-turning Lathe
REG U.S. PAT.OFF.

The only back-gear screw-cutting lathe in this price range
Offset-center design for extra smoothness and accuracy

We believe there's no other metal-turning lathe like it! Much smoother and more accurate than is ordinarily possible with a lathe of this size. Designed for precision work such as turning armatures, model making, experimental work, tool room work, and scores of other small jobs.

Back gears give slow speeds and greater power needed to machine a variety of metals. Speed range permits wood and plastic turning also. Offset center construction overcomes the disadvantage of most small lathes, keeps pressure of work on tool bit between the ways, gives better support to compound, makes it possible to handle larger work. Centers are offset 1 1/4-inch back of bed center line.

Smooth-adjusting compound swivel operates on precision-machined V-way bed. Spring tension on threaded dial assembly gives positive contact.

End play is eliminated! Compound rest and crossfeed are accurately gibbed for wear take-up. Headstock has double bearings of porous bronze; adjustable front bearing. Hardened, ground steel spindle threaded 3/8-inch x 20-thread. Forward and reverse lever-locking plunger; spring operated. Removable No. 0 Morse taper centers. Tailstock may be set over for turning tapers.

Complete with accessories shown above, including two 60-degree centers, 1/4-inch tool bit, Allen wrench, 1/4-inch lathe dog, 4-inch face plate, 8 threading gears, motor pulley, machine pulley, and 5x36-inch V-belt. (See other accessories listed below).

Motor not included. We recommend using at least a 1/4-HP 1725 RPM motor (see page 64 for motors). Shipping weight 61 pounds.

99 M 2127L—Without motor and chuck.................. $83.95

The following accessories fit above lathe
See opposite page for listings and prices

9 M 2296—3-jaw Lathe Chuck, 1/4 x 20-thread; for holding work.
9 M 2157—4-jaw Lathe Chuck, 1/4 x 20-thread; for holding work.
9 M 2157—Work Arbor with collar; 0 Morse taper; for mounting grinding and wire wheels.
9 M 2296—Work Arbor with chuck; 0 Morse taper; for use with drills, reamers, etc.
9 M 2109—Cap Center; 0 Morse taper; supports work in tailstock.
9 M 2108—Spar Center; 0 Morse taper; use for wood turning.
9 M 2102—60-degree center; 0 Morse taper. Use in tailstock for centering.
9 M 2131—Chuck Arbor; 0 Morse and 33 Jacobs taper; for holding 9 M 2142 and 9 M 2163 Drill Chucks.
9 M 2143—Drill Chuck; 33 Jacobs taper; holds 1/8 to 3/4-inch drills.
9 M 2143—Drill Chuck; 33 Jacobs taper; holds 1/8 to 3/4-inch drills.
9 M 2133—Arbor for center rest chuck; 0 Morse and 3 Jacobs tapers; for use with chuck below.
9 M 2291—Center-Rest Chuck; 3 Jacobs taper; for centerless armature machining. Use with Arbor 9 M 2133 above.
9 M 2144—Headstock Chuck; use with 9 M 2133 Arbor above.
9 M 2129—Commutator Kit, requires two Arbors (9 M 2133) to fit above lathe.

6-piece Formed Tool Bit Set. Professional quality in every detail. 1/4-inch size. Set includes the following—threading bit; left-hand and right-hand facing bits; left-hand and right-hand and round-nose threading bits. For high or low-speed operation. Shipping weight 5 ounces.

9 M 2205....................... $2.69

4-piece Tool Post Set. Includes the following—1/4 and 1/4-inch boring tools; 1/4-inch threading tool; and stiffening block. Tools set on rocker in tool post with stiffening block over top. Professional quality, 1-piece construction. Shipping weight 4 ounces.

9 M 2208....................... $5.97
9 M 2205....................... $8.97
9 M 2925....................... $2.50

With orders of $20 or more, buy on Sears Easy Terms.
If you can follow a straight line you can weld

GUARANTEE
If any CRAFTSMAN Arc Welder shows defects in materials or workmanship, we will repair or replace it free if returned within one year of the date of purchase. SEARS, ROEBUCK AND CO.

Welder's Goggles
Protection you can't afford to be without. Meet U.S. Bureau of Standards requirements for shade and absorption of ultra-violet, infrared rays. The higher the shade number (4, 5, 6, 10) the darker the lens.

9 M 1863—For arc welding. Shade 10 lenses. Shpg. wt. 5 oz. $2.98
9 M 1865—For light-ray work. Shade 11 lenses. Shpg. wt. 1 oz. $2.98

Over-eyeglasses style Goggles. Like above, but fit comfortably over regular prescription eyeglasses.
9 M 1864—Wt. 12 oz. $2.98

Industrial
Welding Helmets
Made of vulcanized shockproof fiber. Adjustable. Throw back without removing.

Fabricated. Stop joints for welding or "up" position. Glare holder. With cover glass, No. 10 filter plate. Shpg. wt. 2 lbs. 8 oz. 9 M 1321 $14.39

Fiber glass. Our Best. 1-piece, smooth, molded surface. Easy "on-off" tension and head size adjustment. Slide-in lens holder. Adjustable chin rest. With cover glass. State No. 20 or 12 filter plate. Shipping wt. 3 lbs. 14 oz. 9 M 1320 $11.49

Extra Filter Plates, Cover Glass. For arc welding; fit most helmets. 24"x4" in.
9 M 1326-No. 10 filter plate, for 75 to 200 amp. weld. Shpg. wt. 5 oz. 9 M 1328—No. 12 filter plate, for 250 amp. or greater welding. Shpg. wt. 6 oz. $1.00

9 M 1329—Clear Cover Glass. Shpg. wt. 5 oz. $1.00

90-amp. for Hobbiests
Operates on any 30-amp. fused line

$99.50 $5 down

Large Capacity Industrial Models
Designed for jobs requiring high welding heats

200-amp. model $239.50 $10 down

One of the easiest welders we know of to use. Ideal for repairing farm equipment, auto and truck bodies, etc. just right for making wrought iron furniture and "do-it-yourself" projects.

Can be used anywhere there's a 110-volt fused line, or on either 115 or 230-volt lines. See welder specifications in table below.

- Includes 2 flexible work cables (7-ft. ground and 9-ft. electrode), electrode holder, wire brush, contact rods, standard rods, 3-prong receptacle, helmet and manual. E.L. approved. 12"x10"x14"-inch 18-gauge steel cabinet. On-off switch. Check voltage, phase, cycle and capacity of your line before ordering.

99 M 2030N—Shipping weight 72 lbs. $99.50

Extra Filter Plates, Cover Glass. For arc welding; fit most helmets. 24"x4" in.
9 M 1328—No. 12 filter plate, for 250 amp. or greater welding. Shpg. wt. 6 oz. $1.00

90-amp. continental duty model. Can be used with rods up to 1/4 inch in diameter. Meets Underwriters Laboratories, Inc. specifications for industrial welding. See welder specifications in table below.

99 M 2012N—Shpg. wt. 210 lbs. $239.50

99 M 2012N—Shipping weight 190 lbs. $254.50

200-amp. continuous duty model. Can be used with rods up to 1/4 inch in diameter. Meets Underwriters Laboratories, Inc. specifications for industrial welding. See welder specifications in table below.

99 M 2030N—Shipping weight 200 lbs. $254.50

Professional Electrode Assortment. 11 sizes and types, in .030, .045, .063 contact, mild steel, cast iron, and hard-surfacing rods. 99 M 2047K—$5.50, including book. Shpg. wt. 6 lbs.

Hobbyist Electrode Assortment. 5 lbs. of coated rods, .035, .045, .063, .075, .095; purpose, hard-surfacing, nickel, and self-starting contact rods. 99 M 2049F—$10.50, including book. Shpg. wt. 8 lbs.

CRAFTSMAN Aluminum Brazing and Soldering Kit. With arc welder or propane torch. Includes No. 716 aluminum brazing wire, No. 833 aluminum soldering wire, aluminum oxide and brazing fluxes. 99 M 2039F—$35.00, including book. Shpg. wt. 8 lbs.

CRAFTSMAN No. 1-All Purpose Brazing Flux. Use with brazing rods when brazing steel, iron. Also when using copper, brass, bronze. With welding book. 99 M 2050E—$4.00, including book. Shpg. wt. 8 lbs.

Combination Wire Brush and Chipping Hammer. Forged chipping head, 12 inches long overall. 9 M 2074—Shipping weight 1 pound 2 ounces. $3.69
9 M 2081—Replacement Brush for WMD74. Wt. 6 oz. $.50

9 M 2067—For Electrode. Shpg. wt. 9 lbs. $14.29

Rod Holder. 200-amp. capacity. Copper alloy construction. Molded asbestos jaw covers. Adjustable spring tension for positive grip on all sizes of electrodes up to 3/4". 9 M 2091—Wt. 7 lbs. $14.95

Ground Clamp. Copper alloy. For current up to 2000 amperes. High electrical conductivity. 9 M 2075—Shipping weight 12 ounces. $2.29

44 SEARS 1944-5

5 CRAFTSMAN Twin Carbon Torches. Industrial type. Increases utility of your welder. Brute, solder, heat, etc. on AC arc welders. Large insulated fiber grip; quick-disconnect control. Switch. Lightweight. 15 lbs. in. long. 5 ft. cables. 9 M 2007—Shpg. wt. 4 lbs. 6 oz. $14.98

Cored Carbons for above. Order by correct catalog number.
9 M 2008—1/8"x5/16"x2 long. Shpg. wt. 6 oz. $1.49
9 M 2011—1/8"x5/16"x3 long. Shpg. wt. 6 oz. $1.49
9 M 2012—1/8"x5/16"x4 long. Shpg. wt. 6 oz. $1.49
9 M 2013—1/8"x5/16"x6 long. Shpg. wt. 6 oz. $1.49

44 SEARS 1944-5
180-amp. Models... ideal for farm work
Can be operated on R.E.A. and other rural power lines

$142.95 5% down
$111.36 cash

CRAFTSMAN Arc Welders and Contact Rods

200-amp. DC Gasoline-engine Arc Welder
Operates anywhere... doubles as a power source

Without accessories $699.95 10% down

Cuts, brazes, solders and welds metals of all thicknesses. For intermittent duty
where local distribution transformer is 3 KVA or greater. Requires 40-amp. line.
Fan-cooled coils and transformers slipped and baked in electrical varnish. Built-in reac-
tance automatically increases open-circuit voltage on all heads. On-off switch. U.L.
approved. N.E.M.A. rated.

Copper wire, double insulated with glass.
Steel cabinet, 18x11x14x28x1 in. Two cables,
18-ft. cable, 12-ft. ground, 10-ft.
primary cable, plug, receptacle. Specifications
in table on opposite page. With electrodes,
elektrode holder, wire brush, helmet, manual.
Check voltage, phase, cycle and capacity for
your area before ordering.

99 M 2024N - Shipping weight 86 lbs.
$172.95

CRAFTSMAN Cutting Rods. For cutting steel and iron. Use with 150-ampere or larger welders, AC-DC (straight
polarity). Stacked 5 lbs. per box.
9 M 20228 - 1/4 x 14 in. 1-pound package
$8.50

CRAFTSMAN Mild Steel Contact-type Welding Rods. Simply
1 1/2 x 11 in. 1-pound package.

34640 - 1 x 9 in. 1-pound package
34640 - 1 x 7 in. 1-pound package
34640 - 1 x 5 in. 1-pound package

9 M 20290 - 1 x 12 in. 1-pound package
$7.89

Mild Steel Rods. Designed for best results when welding
mild steel, has a carbon content of 0.20 to 0.25%

44625 - 1 x 14 in. 1-pound package
$5.19

M 20427K - Shipping weight 26 pounds.
$310.50

DC Welder Kit

$25.95

$3 down

Complete Welding Kit for DC Gasoline
Engine Arc Welder (99 M 2039N) above.
Includes one each of the following: heavy
duty 20-foot electrode cable and 12-foot
ground cable; completely insulated elec-
tric holder; industrial welding helmet;
wire brush; "Arc-Weld-it-Yourself" in-
struction manual and a supply of assorted
welding equipment. Shipped from factory
in St. Louis, Missouri. Allow postage from
your Mail Order house.

9 M 20095 - Shipping weight 16 pounds
$25.95
CRAFTSMAN Cutting and Welding Outfit
Cut and weld with the same torch. Just change tips!
Cost-saving versatility... here's a single-stage outfit that's designed to do most any type of cutting or welding within its capacity. Cuts up to 2 in.; weld up to 4 in.

9 M 5515—Complete outfit. Shipping weight 15 pounds. $69.95
9 M 5515—Extra Welding Tips for Outfit above. For acetylene only. Each $1.19
9 M 5515—Cutting Tips for Outfit above. For acetylene only. Each $3.79
9 M 5515—CRAFTSMAN 9½-in. Siamese Welding Hose, 1½-ft. long. For Cutting and Welding Outfit 99 M 5515C. Only. Shipping weight 2 lbs. 12 oz. $6.29

CRAFTSMAN Single-stage Welding Outfit
Built with quality features of the welder on facing page, but is a single-stage outfit. For LP-gas* or acetylene and oxygen. Double "D" ring seat construction for leak-free connection of nozzle to torch. No wrench needed; tighten with hand. Forged bronze-body regulators, each has two pressure gauges with brass case—oxygen and acetylene regulators have safety relief mechanism included.
Cuts 5 wide-range welding tips (AA-1, AA-2, AA-3, AA-4, AA-5) of one-piece swaged solid drawn copper; won't flash back. 2½-ft. length of ⅛-in. heavy-duty twin "Siamese" hose; assorted welding rods, 1-lb. universal flux; 60-mm professional gages; 2 wrenches; spark lighter; 271-page illustrated Weldor's Handbook included.
Outfit may be used for cutting with Cutting Attachment 9M5477 and 9M5467 (for acetylene) or cutting and cutting tips not included with outfit. UL approved.
9 M 5476—Complete outfit. Shipping weight 27 pounds. $89.95
9 M 5410—One-in. hop flux. For gas welding of all metals. Shipping weight 1 lb. 8 oz. $1.95
9 M 5410—For use with standard size acetylene cylinders. Shipping weight 12 ounces. $1.95

CRAFTSMAN Cutting Attachment
Cuts steel to 6 in. thick with acetylene or LP-gas* and proper tips. Use with 9M5422K (facing page); 9M5346K (above right) or 9M5347 (right), suitably constructed. UL approved. Leek-free attachments. With B-3 (acetylene) tips, instructions. For LP-gas* cutting tips see 9M5347 (right).
9 M 5477—Shipping weight 3 pounds 2 ounces. $19.59

Similar to above but fits only our model 624, 624K, 624K Torch. B-3 (acetylene) tip and instructions. From Chicago, Ill. factory.
9 M 5444—Shipping weight 3 lbs. 19.59

CRAFTSMAN Heaters-Brakes Set
For Prest-O-Lite type acetylene gas. The "B" type acetylene cylinder (not included). Requires pressure up to 4 in. for largest tip. Needs no oxygen or compressed air. With handle, 3 heater tips, soldering copper, gas burning tip, tank connection, tip cleaner, 3½-in. hose, instructions.
9 M 5444—Shipping weight 1 lb. 14 oz. $10.79

*The term LP-gas refers to butane, propane, butane or acetylene and oxygen.

CRAFTSMAN precision-made Accessories

CRAFTSMAN Cutting Torch. Same as in Welding Outfit 9M5346K above. Use either right or left hand; turns off without disturbing setting of regulators. Easy-griping flared handle withstands hard knocks. Forged naval bronze 6-in. nozzle; will not bend. For welding, use acetylene only. Can be used with acetylene or LP-gas* for brazing, soldering, heating, bending, etc. Cuts steel with cutting attachment 9M5477 at 3 in. per min. 1½-lb. gas. UL approved.
9 M 5474—Shipping weight 3 pounds 2 ounces. $19.95

9 M 5468—Shipping weight 1 pound 10 ounces. $18.79

Oxygen Regulator. 0 to 80 and 0 to 4000-lb. gauges; brass casing. 9M5346K (above) 1½-in. safety valves. Shipping weight 1 lb. 10 oz. $22.50
9 M 5448—Shipping weight 6 pounds 2 ounces. $22.50

Acetylene Regulator. 0 to 30 and 0 to 600-lb. gauges; brass cases. 9 M 5431—Shipping weight 3 pounds 10 ounces. $22.50

CRAFTSMAN "Siamese" Welding Hose. 4-inch inside diameter. Heavy-duty oxygen hose and acetylene hose vulcanized to form one unit. Easy to handle and in less than 4 in. Light, strong, flexible. Smooth lining insures maximum gas delivery. Tightly braided rayon cord reinforcement gives high safety factor. Tough, smooth outside cover resists flame, heat, oil, grease, abrasion. Brass couplings. Also for use with LP-gas*.
9 M 5427—Shipping weight 7 pounds. $50.97

CRAFTSMAN Tip Cleaners. Metal case. Shipping weight 3 ounces. $1.97
9 M 5425—For all CRAFTSMAN cutting tips. $1.79
9 M 5445—For all CRAFTSMAN cutting tips. $1.79

CRAFTSMAN Welding and Cutting Tips

CRAFTSMAN Single-stage Welding Outfit
Precise, non-flash, mixer adds extra safety
Balanced pressure non-flash mixer adds extra safety $89.95 $9.00 down

CRAFTSMAN Welding Tips. Heavy one-piece, swaged, solid-drawn copper. Polished bore. For welding use oxy-acetylene only. For braising, soldering, heating, bending, etc. In acetylene or LP-gas*.

AA-0 1 to ⅛ in. AA-1 1 to ¼ in. AA-2 1 to ½ in.
AA-1 1 to ¼ in. AA-7 1 to ½ in.
AA-7 1 to ½ in.

9 M 5410—Shipping weight 12 ounces. $1.95

CRAFTSMAN Cutting Tips. For use with standard size acetylene cylinders. Shipping weight 12 ounces. $1.95
9 M 5414—For use with small Prest-O-Lite "B" type cylinders having right hand male outlet threads. Shipping weight 12 ounces. $1.95

CRAFTSMAN Welding and Cutting Tips

Oxy-Acetylene Cutting Tips. As above, but with pre-flame for better performance in cutting.

9 M 5447—Shipping weight 10 ounces. $1.95
9 M 5467—Shipping weight 6 ounces. $1.95

CRAFTSMAN Cutting Tips for Oxy-LP-gas* only. Two-piece for easy cleaning. Use with any CRAFTSMAN cutting attachment. One-piece, even solid-drawn copper. Has 4 pre-flame heads.

CRAFTSMAN Cutting Tips for Oxy-LP-gas*

9 M 5457—Shipping weight 8 ounces. $1.95
9 M 5414—Shipping weight 12 ounces. $1.95

CRAFTSMAN Welding Tips

9 M 5410—One-in. hop flux. For gas welding of all metals. Shipping weight 1 lb. 8 oz. $1.95
9 M 5410—For use with standard size acetylene cylinders. Shipping weight 12 ounces. $1.95

9 M 5414—For use with small Prest-O-Lite "B" type cylinders having right hand male outlet threads. Shipping weight 12 ounces. $1.95

CRAFTSMAN Heaters-Brakes Set

For Prest-O-Lite type acetylene gas. The "B" type acetylene cylinder (not included). Requires pressure up to 4 in. for largest tip. Needs no oxygen or compressed air. With handle, 3 heater tips, soldering copper, gas burning tip, tank connection, tip cleaner, 3½-in. hose, instructions.

9 M 5444—Shipping weight 1 lb. 14 oz. $10.79

CRAFTSMAN Cutting Attachment
Cuts steel to 6 in. thick with acetylene or LP-gas* and proper tips. Use with 9M5422K (facing page); 9M5346K (above right) or 9M5347 (right), suitably constructed. UL approved. Leek-free attachments. With B-3 (acetylene) tips, instructions. For LP-gas* cutting tips see 9M5347 (right).

9 M 5477—Shipping weight 3 pounds 2 ounces. $19.59

Similar to above but fits only our model 624, 624K, 624K Torch. B-3 (acetylene) tip and instructions. From Chicago, Ill. factory.

9 M 5444—Shipping weight 3 lbs. 19.59

CRAFTSMAN Heaters-Brakes Set
For Prest-O-Lite type acetylene gas. The "B" type acetylene cylinder (not included). Requires pressure up to 4 in. for largest tip. Needs no oxygen or compressed air. With handle, 3 heater tips, soldering copper, gas burning tip, tank connection, tip cleaner, 3½-in. hose, instructions.

9 M 5444—Shipping weight 1 lb. 14 oz. $10.79

The term LP-gas refers to butane, propane, butane or acetylene and oxygen.

46 SEARS Book 2
CRAFTSMAN Heavy-duty 2-stage Welding Outfit

Balanced pressure non-flash mixer for extra safety
Gas pressure control for uninterrupted welding
Weld ferrous and non-ferrous metals

Weld ferrous and non-ferrous metals with oxygen and acetylene; non-ferrous metals with oxygen and LP-gas (butylated propylene, butane or mixtures of both); bronze, solder, heat, bend, etc. with oxygen and acetylene or LP-gas. All parts solid brass, bronze or monel metals, ground and hand fitted to eliminate leaks. Double "O" ring seat for leak-free connection of goseneck to torch... tightest with hand. Oxygen regulator with safety relief valve. Forged bronze-bodied regulators have 2 pressure gauges with brass cases... 0 to 100 and 0 to 4,000 lbs. on oxygen regulator; 0 at 30 and 0 at 500 lbs. on acetylene regulator.

17½-inch torch (use either hand) can be turned off without disturbing setting of regulator; fluted range welding tips (AA-1, AA-2, AA-3, AA-4, AA-5) of one-piece swaged solid drawn copper; won't flash back. CRAFTSMAN 2-stage Oxygen Regulator and 2-stage Acetylene Regulator, 25 ft. of "Siamee" hose (see 9M5427 on opposite page); assorted welding rods, 1 lb. universal flux; 50-mm professional welder's goggles, spark lighter, wrenches; 271-page illustrated Welders' Handbook.

CRAFTSMAN Vises... precision-built for non-slip gripping action

Inch Vise, Heavy-duty steel channel, completely enclosed, protected, rust-proof, pipe jaw, slanted vise clamping lever, vise swivels 180° to any angle. Screw handle bolts are forged from carbon steel, nickel-plated handle, acme-threaded steel screw... seated in replaceable malleable iron nuts. Reinforced body. Replaceable jaw faces.

Swivel-Base Kit. Conforms stationary-base vise to a more versatile swivel-base vise. Swivels full 360°... head bolts lock tight. With swivel-base, lock bolt... universal motion. Cuts 1 hole.


You can equip an entire workshop for only a few dollars down... see inside back cover.
CRAFTSMAN Reversible Impact Tool

cuts work. Saves time...as much as 90%

A PORTABLE POWERHOUSE

Impact Tool
only $69.95
Cash $5.00 down

- Tighten or remove nuts, bolts, studs
- Drive or remove screws
- Free broken studs, bolts, frozen nuts
- Tap and thread in metals
- Bore holes in wood
- Drill holes in metal or masonry


9 M 1885--Impact Tool only, without chuck, bits or case. Shipping wt. 11 lbs., $5 down...Cash $64.95.
9 M 1885C--Impact Tool with Chuck (below) and Case. Wt. 11 lbs., $5 down...Cash $179.95.
9 M 2223--Impact Chuck only, 1/4 to 3/8-inch capacity. 1/4-inch square drive. Holds twist or masonry drills, bits, taps...Cash $8.95.

Buy these Accessories to make your impact tool a "Jack-of-all-trades"

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Impact Sockets, 1/4-inch square drive, 6-point openings. Available in the following sizes: 3/16, 5/32, 1/4, 5/32, 1/4, 5/32 and 3/16. Be sure to state size wanted when ordering impact sockets. Shipping wt. each 6 oz.</td>
<td>$69c</td>
</tr>
<tr>
<td>2</td>
<td>Die Holder. For threading or re-threading rods, studs, bolts. Takes up to 1 1/2-inch diameter round dies; setscrew holds dies securely. Made of tough forged steel. Shipping weight 13 ounces.</td>
<td>$1.19</td>
</tr>
<tr>
<td>3</td>
<td>6-inch Extension. Makes it easier to reach tight places. 1/4-inch square drive. For use with CRAFTSMAN Impact Tool above and Impact Sockets described at left. Shipping weight 13 ounces.</td>
<td>$1.49</td>
</tr>
<tr>
<td>4</td>
<td>Stud Driver and Remover. Speeds the setting or removing of studs 1/4 to 3/8 inch in diameter. Due to universal box, solid grip on short or broken studs or bolts. Shipping weight 1 pound 2 ounces.</td>
<td>$3.98</td>
</tr>
<tr>
<td>5</td>
<td>Screwdriver Chuck on Bits. Drives or removes machine or wood screws rapidly. Includes collet chuck Phillips No. 2 bit, 2 flat bits, 2 square No. 12 and 14. Shipping weight 1 lb. 2 oz.</td>
<td>$12.95</td>
</tr>
</tbody>
</table>

CRAFTSMAN 2-speed Sander-Polisher-Drill

let’s you select the right speed for the job...

- Guaranteed for 1 year against defects
- A combination tool with the right speed, weight and flexibility for dozens of uses in workshop or home. Plus Power motor develops 1/2 HP. High speed of 2000 RPM gives smooth-finish sanding; low speed of 950 RPM polishes or buffs without danger of burning wax. It’s an ideal tool for polishing automobiles, kitchen cabinets, worktops and furniture. 

Only $24.95
Cash $2.50 down

BUY NOW ON SEARS EASY TERMS...see inside back cover
CRAFTSMAN 1/2-inch Electric Drill

Convenient . . . Rugged . . . Powerful

REVERSIBLE

for easier, deep hole drilling. If chips clog bit, just thumb the reversing switch to back out of trouble. Far easier to drill deep holes in wood and metals.

$39.95

$4 down

GUARANTEE—CRAFTSMAN Electric Drills showing defects in materials or workmanship will be repaired or replaced at no charge if returned within one year of the date of purchase.

CRAFTSMAN 1/2-inch Production-type Drill

$79.95

$5 down

For hard-to-reach places. Compact in size, yet motor develops over 1/2 HP. Inexpensive but has features of more costly drills. Lightweight (only 7 lbs., 12 oz.) yet has the power and chuck capacity for heavy work. Ideal for electrician, installation or repair man; easy handling for light garage or farm use. Removable top handle. Guaranteed ONE year.


Aluminum alloy housing. Trigger switch, 14 in. long from key chuck to handle. For 110-120-volt, 25-60 cycle AC-DC. Bit not included.

For a wide selection of drill bits, turn to page 52
Craftsman Medium-duty Drill

3/4-inch capacity...ideal tool for the handyman
- Smooth-running motor develops 3/4 HP
- Bronze sleeve bearings (oil impregnated)

Especially for hobbyists or home handymen who demand rugged dependability with power to handle most accessories. No-load speed of motor, 2250 RPM; full-load speed about 1700 RPM...a powerful tool at this low price.


9 M 7790 - 3/4-Grip Drill without case, 3/4 inch long. Shipping weight 3 pounds 8 ounces. $14.08
9 M 18315 - Above Drill with metal case. Shipping weight 9 pounds 3 ounces. $19.08
9 M 7791 - 1/4-Grip Drill without case, 7/8 inch long. Shipping weight 3 pounds 12 ounces. $14.08
9 M 18325 - Above Drill with metal case, WI. 9 lbs. 7 oz. Shipping weight 15 pounds. $18.98

Craftsman Heavy-duty 1/4-in. Drill

Built for professional tradesmen who must have more power
- Rugged motor develops 1 1/2 HP...handles tougher jobs
- Ball, needle and sleeve (oil impregnated) bearings

For sustained heavy duty...operates for extended periods without power loss caused by overheating. Greatly improved with spindle lock that enables you to change accessories faster and easier, and there is plenty of power to handle all Sears drill accessories. No-load speed of motor, 1900 RPM; full-load speed about 1200 RPM.


9 M 7772 - 1/4-Grip Drill, 7/8 inch long. In pkg, wt. 4 lbs. $22.95
9 M 18385 - Above Drill with metal case, WI. 9 lbs. 11 oz. $23.95
9 M 7773 - 1/4-Grip Drill, 1 1/2 inch long. In pkg, wt. 4 lbs. 4 oz. $25.95
9 M 18395 - Above Drill with metal case, WI. 9 lbs. 15 oz. $26.95

Low-priced 1/4-in. Model

1/4 HP for light-duty work
A very low price for an electric drill equipped with a geared key chuck. Small and compact...exceptionally easy to handle...will fit into tight places for close-quarter work. Not recommended for use with heavy-duty drill accessories.


With 6-foot 2-wire cord, plug. For 110-120-volt, 25-60-cycle AC. Without bit.
9 M 7790 - Shipping weight 3 lbs, 12 oz. $9.98
9 M 7886 - Shipping weight 4 pounds 13 ounces. $19.98

Craftsman 1/4-inch Drill

1/4 HP for tough jobs

Big chuck capacity and slower speeds...delivers more power than 1/4-inch drill...handles heavier jobs. A fine drill for general use. Guaranteed 90 days against defects in materials or workmanship.

Precision sleeve (oil-impregnated) bearings. Double reduction gears. Precision-gear driven key chuck; 1/4-inch to 1/4-inch capacity. Die-cast aluminum alloy frame...lightweight but rugged.

Universal motor for 110-120-volt, 25-60-cycle AC. No-load speed, 1150 RPM; full-load about 850 RPM. Locking trigger switch for continuous running...switch has safety release. 8 3/4 inches long with auxiliary handle. With 6-foot 2-wire cord, plug.
Without bit.
9 M 7772 - 1/4-Grip Drill, 7/8 inch long. In pkg, wt. 4 lbs. $27.95
9 M 18385 - Above Drill with metal case, WI. 11 lbs. 35 oz. $29.95
9 M 7773 - 1/4-Grip Drill, 1 1/2 inch long. In pkg, wt. 4 lbs. 4 oz. $29.95
9 M 18395 - Above Drill with metal case, WI. 11 lbs. 15 oz. $32.95

For a wide selection of Drill Bits turn to pages 28 and 52
CRAFTSMAN 5/16-inch Industrial Drill
Continuous duty for really tough drilling jobs

$36.95

Really powerful motor develops 2/5 HP
Ball and needle bearings throughout this drill

Built with the balance and feel of a 3/4-inch drill, yet develops twice the horsepower! Definitely the craftsman who demands the very best in tools, for it meets the exacting requirements of professional and industrial use. Extra-rugged 3-jaw tool steel chuck . . . the same type used on industrial machines where tremendous grip and accuracy count most. Just flip the chuck collar, and the bit locks rigidly in place . . . grips with the power of a vice . . . won't slip under heaviest drilling loads. Chuck unlocks quickly with the same easy twist. You can change drill bit sizes fast and easy . . . without fumbling with a key.

No-load speed, 1800 RPM; full-load about 1200 RPM. Double reduction chromoly-steel gears. Convenient locking trigger switch. Handles all Sears drill accessories . . . tackle tough, sustained drilling jobs without stalling or overheating.

Completely UL approved (Industrial Standards).

With 10-foot 3-wire cord, unbreakable plug and adapter. Drill bit is not included.

For portable power tools. A very handy accessory in any shop or garage. Provides compact cord storage. Brings a neat, straight line of power anywhere it's needed. Eliminates tangled wire . . . keeps the wire out of your way.

15-foot, 3-wire rubber-covered service cord rolls in and out easily at a smooth, even speed. Cord "latches" in position . . . a slight pull "unlatches" it for extension or retraction. Eye-bolt mounting permits installation on wall or ceiling. Approved by Underwriters Laboratories. 18-gauge, 3-prong plug. Adapter included for changing to 2-prong plug.

Reel Extension-Cord Reel

BUY ON EASY TERMS . . . see inside back cover for details
CRAFTSMAN 55-piece Electric Drill Kit

The most powerful and versatile drill set we sell

This remarkably complete drill set has all you need for practically every type of drilling in wood, masonry or metal. Contractors use every accessory in construction of buildings from foundations to roof—from drilling holes to bolt jigs and frames to drilling lifting holes in stone masonry.

Choice of pistol-grip (9 M 772) or saw grip (9 M 773) CRAFTSMAN Drill (see page 50). 1/4-HP motor; 110-120 volt, 25-60 cycle AC-DC. Handles heaviest loads without over-heating. UL approved (Industrial Standards).

Complete set also includes: 6 solid shank power wood boring bits (diameters 1/4 to 1 inch); 4 carbide-tipped masonry drill bits (sizes 5/8 to 1/2 inch) for drilling in concrete, brick, stone, etc.; 13 high-speed jobber-length drill bits (sizes 1/4 to 1/4 inch) for use in wood or metal; 13-piece wood screw pilot bit set (includes depth adapter) for screw sizes 4 to 12; twelve 6-inch sanding discs; 5-inch rubber back-up disc; adapter and 6-1/4-inch lamb's wool polishing bonnet gives you exceptional polishing results when used on cast iron, shoes, metal, etc.

Set comes packed in 73x8x13-inch steel carrying case with clip-type drill mounting; two compartments for other accessories: plus portable drill bit holder for ALL bits in set. Only $4.50 down on Sears Easy Terms. Shipping weight of set 14 pounds.

99 M 18013C—With Saw-grip Drill, Cash $44.95

CRAFTSMAN Heavy-duty 1/4-inch 42-piece Drill Kit

A good basic kit to start a home workshop... helps to do repair jobs in a professional way.

Designed primarily for woodworking by the home craftsman or small shop owner, but with enough power for car buffing and driving 1/4-inch holes in steel. Your choice of pistol-grip (9 M 790) or saw grip (9 M 791) drills described on page 50. Built for intermittent duty.

Set also includes: 10 high-speed jobber-length drill bits (sizes 1/4 to 1/4 inch) for wood or metal; 9-piece power wood bit set (sizes 3/4 to 1 inch); 8 wood-screw pilots for drilling, countersinking or counterboring holes for wood screws (for screw sizes 4 to 12); twelve 5-inch sanding discs; 4-inch rubber back-up disc; adapter and 5-inch lamb's wool polishing bonnet. Packed in a 63x7x13-inch steel case. Shipping weight 11 pounds. Only $3.00 down on Sears Easy Terms.

9 M 1825—With Pistol-grip Drill, Cash $27.95

9 M 1826—With Saw-grip Drill, Cash $27.95

Light-duty 32-piece 1/4-inch Electric Drill Kit

Ideal for those occasional jobs and repairs around the house. Covers wide range of jobs from drilling metal, polishing silverware or sharpening knives. It's a real handyman's tool.

Accessories are powered by 1/4-HP drill with reverse key chuck. Use on 110-220 volt, 60-cycle AC only. Handy and compact for easy carrying.

Set sizes include: Five high-speed drill bits; twelve 5-inch sanding discs; a rubber back-up disc; grinding wheel; grinding wheel Arbor; two-piece buffing wheel; buffing bonnet; one bar of buffing compound; wire brush; five-piece screw pilot set; Arbor. Also includes a 78x4x115/8-inch metal box for carrying and a safe storage. Guaranteed against defects in materials, workmanship.

9 M 18402—Shipping weight 8 lbs. 10 oz. $19.98

Buy on Easy Terms... see inside back cover
Make home repairs easier, hobbies more fun... put these hardworking tools in your shop

SEARS GUARANTEE
We will repair without charge or replace with a current model of equal quality any CRAFTSMAN electric motor, router, planer, sander or shaper on these two pages found defective in materials or workmanship if returned to us within one year of purchase.

CRAFTSMAN Power Router
A valuable tool for home repairmen, hobbyists, carpenters, masons, builders, and woodworkers. Makes grooves for shelves, dadoes, mortises, rabbit joints, dovetails, and tenons. Also cuts a wide variety of decorative designs. Motor develops 1 1/2 HP, gives hits on top speed for fast, smooth and accurate cutting. Hardened steel collet-type chuck takes 1/2-inch shank bits (not included. See bits on page 29). Light, sturdy aluminum body on molded-plastic sub-base. Depth of cut adjusts 1/4 inches. Depth of cut indicator calibrated in 1/64ths. With wrenches and instructions.

9 M 25036—Router Base without motor. Shipping wt. 3 lbs. 3 oz. 1$2.50
9 M 25037—Router with Interchangeable Motor and Edge Guide 04652553 on page 54. Shipping weight 13 pounds 1$49.95

CRAFTSMAN Jointer-Planer
1. Trim doors, windows or other objects requiring close fit. Light enough to carry for planning heavier work pieces. Also turns upside down as stationary jointer-planer for easy use with lighter objects. Width of cut 13/4 inches, depth of cut 1/2 inches. 1/4-inch capacity for十(.0625-inch) radius. Ball-bearing arbor, 2 removable blades. Slip clutch protects motor from overloads. Fence adjusts 0" to 45" either side. Painted aluminum body. Length 20 inches.

9 M 25035—Jointer-Planer without motor. Contours of planer, jointer attachment and blade guard. Shipping weight 11 pounds 1$99.95
9 M 25037C—Jointer-Planer with Interchangeable Motor. Shipping weight 19 pounds 1$89.50

CRAFTSMAN Belt Sander

9 M 25055—Sander Attachment without motor. Shpg. wt. 14 lbs. 1$69.95
9 M 25172B—Sander complete with motor 9AM505 below. Wt. 22 lbs. 1$99.95

Extra Belts. State grit wanted. Shipping weight 5 ounces each.

9 M 2232—Fine, fine, medium, coarse. 1$6.95

9 M 2232C—Open coat... 1$9.95

Steel Carrying Case. For router (1) described above. Also equipped to hold the router edge guide. Has space for extra bits wrenches and cord storage. Dimensions: 10x5x3x12.5 inches.

9 M 1487—Shipping weight 7 pounds 8 ounces. 1$3.49

Interchangeable Motor

This motor powers all the tools shown and described on this page. Buy any tool above with its own motor or buy more than one tool and save by powering them with only one motor. Develops 1 1/2 HP, 110-120-volts, 60-cycle AC-DC. Splined shaft assures no-slip power. Grease-sealed ball bearings. Aluminum handle, 10-ft. 3-wire cord, plug, adapter, ground lead. Underwriters Laboratories approved.

9 M 2505—Motor and Handle Unit only. Shpg. wt. 7 lbs. 12 oz. 1$29.95
Portable Power Router for home workshop

- Dovetails close-fitting joints for bookcases and furniture drawers
- Finishes table and counter-top edges, makes many decorative cuts

Compare our price with all other router prices. Lightweight, easy to operate. Makes decorative cuts and freehand carving simple. Exceptionally fine for home workshop because it gives you speed, accuracy and handling ease at such a low a cost.

Motor develops 3½ horsepower for smooth, chatter-free running. Grooves, mortises, rabbets, dovetails the fast, easy way. You get professional-looking results. Turns out more work in minutes than hand tools accomplish in hours.

Depending on this router to do your cabinet work, building and inlay work. Motor ventilating fan blows chips away from line of work. Build your own custom furniture, bookcases and lawn markers; with your imagination there's no limit to the number of uses you'll find for this router.

Attach guide bushings (1 set included) to make dovetail joints or set door or cabinet hinges (see router instructions at left). Ball-bearing-mounted chuck (hardened steel collet-type) takes bits with 3½-inch diameter shanks. Rugged, lightweight aluminum housing. Height adjusts 1½ inches. For 110-120-volt, 60-cycle AC. Listed by Underwriters Laboratories. Guaranteed 90 days against defects in materials and workmanship.

Comes completely equipped with edge guide. 2 chuck wrenches for easy bit changes. For router bits, see page 29. See inside back cover for easy terms.

Shaper Table Attachment

Without motor, handle unit

$44.95 $4.50 cash

Make your own moldings, trim and picture frames. Cut your favorite designs with one or a combination of cutter bits listed page 29 (bits not included with shaper attachment). Powered by interchangeable motor (9M2305 page 54). Made of cast aluminum with tilting base. Micrometer setting adjusts height of cut up to maximum of 1½ inches. Includes movable fence, detachable guard, spindle and collet chuck, miter gauge, contour guide and hold-down fingers. Guaranteed one year against defects in materials and workmanship.

Shaper Attachment with motor and handle unit, Shipping weight 19 pounds. $74.50 cash. 2 For 2 or 3-hinge doors.

Shipping weight 15 pounds.

Single-section Butt Hinge Template. One section of 9M274C above. Ship wt. 3 lbs. 8 oz. $9.95

FOR SEARS EASY TERMS see inside back cover
CRAFTSMAN Heavy-duty Reciprocating Sander-Polisher

37 square-inch sanding pad makes quick work of big jobs

Without case $29.95 $3.00 down

High-speed sanding action (14,400 strokes per minute) gives your cabinet work a satin smooth finish quickly... makes it ready for stain or varnish without extra preparation! We believe you can't match its ability to produce a fine finish! You'll achieve a smooth, scratch-free finish on wood even against the grain. industrially rated to help professional cabinet craftsmen turn out top-notch work.

Sands twice as fast as medium-duty sanders below! 37 square-inch sanding pad measures 4½ x 8¼ inches... uses ½ sheet standard, extra coarseness or extra-durable Karbo-Grit sheets listed below.

Double-action speed speeds sanding jobs. No motor maintenance... no bearings or gears to oil... no belts to brush out. Designed for years of rugged use.

Balanced, rubber-cushioned handle is nearly vibration-free... you can sand all day long without fatigue. Handle does not conduct heat... remains cool to the touch.

Reciprocating action of sander does not blow or scatter dust... makes it ideal for home workshops, cabinet shops, etc.

Lightweight polished aluminum housing makes vertical and overhead work easier. Finger-tip "on-off" switch.

With lamb's wool polishing pad, 8-foot three-wire cord, plug adapter and 12 sheets of aluminum oxide sandpaper. Guaranteed for one full year.

110-120-volt, 60-cycle AC. UL approved to meet requirements for Industrial Standards.

18 sq. in. sanding pad measures 4½ inches. Fatigue-proof, vibration-free handle for effortless sanding. Fast double-action sanding action does not blow or scatter dust. No bearings, gears to oil, no belts, brushes to wear out. Polished aluminum housing. On-off switch. NOT for removing paint, varnish, deep scratches. With 8-foot three-wire cord, plug adapter and six assorted grit aluminum oxide sanding sheets. 110-120-volt, 60-cycle AC.

GUARANTEE
If any CRAFTSMAN sander or sander-polisher shows defects in materials or workmanship, we will repair or replace it at no charge if returned to us within one year of the purchase date.

CRAFTSMAN Medium-duty Sander

Approved by Underwriters' Laboratories, Inc. (Industrial standards). Guaranteed one year.
18 sq. in. sanding pad measures 4½ inches. Fatigue-proof, vibration-free handle for effortless sanding. Fast double-action sanding action does not blow or scatter dust. No bearings, gears to oil, no belts, brushes to wear out. Polished aluminum housing. On-off switch. NOT for removing paint, varnish, deep scratches. With 8-foot three-wire cord, plug adapter and six assorted grit aluminum oxide sanding sheets. 110-120-volt, 60-cycle AC. Guaranteed one year.

CRAFTSMAN Light-duty Sander

For finish-sanding furniture, polishing waxed surfaces. Especially adapted to give light, soothing body massage. Includes 6-½-inch lamb's wool polishing pad at left. 18-square-inch sanding pad at right. No bearings, gears to oil, no belts, brushes to wear out. Enamel finish aluminum housing. On-off switch. NOT for removing paint, varnish, deep scratches. Includes 6-½ inch lamb's wool polishing pad. Uses sandpaper no coarser than No. 60. Order steel case sanding sheets and Karbo-Grit sheets listed at left. 110-120-volt, 60-cycle AC. UL approved. Guaranteed 90 days.

CRAFTSMAN Medium-duty Sander

Approved by Underwriters' Laboratories, Inc. (Industrial standards). Guaranteed one year.
18 sq. in. sanding pad measures 4½ inches. Fatigue-proof, vibration-free handle for effortless sanding. Fast double-action sanding action does not blow or scatter dust. No bearings, gears to oil, no belts, brushes to wear out. Polished aluminum housing. On-off switch. NOT for removing paint, varnish, deep scratches. With 8-foot three-wire cord, plug adapter and six assorted grit aluminum oxide sanding sheets. 110-120-volt, 60-cycle AC. Guaranteed one year.
CRAFTSMAN

Motor-driven Orbital Sander

Powerful long-stroke sanding action zips through the toughest jobs!

$24.95 cash
$25.50 down

A perfect general-purpose sander for home workshops. Orbital motion of sanding pad gives greater stroke for rapid wood removal rate and more effective use of Karbo-Grit sheets (listed below) for dry wall sanding, removing paint, varnish, deep scratches and dents. Excellent for sanding old or unfinished furniture. Use with polishing pad (listed below) for waxing furniture, cabinets, rubbing down between finish coats of varnish, etc. Fast, deep-biting action speeds all sanding work. 25½ sq-in. sanding pad measures 3½ x 7 in.

Perfectly balanced, lightweight... you can sand either vertically or horizontally. 3-position auxiliary knob attaches to either side or front of housing for left or right hand sanding. This tool design lets you get into tight corners, close to walls, etc.

Powerful universal motor drives sanding pad at 3500 orbital strokes per minute. Convenient locking switch is built into the handle for better control. Die-cast aluminum alloy housing. For 10-120-volt, 23-40-cycle AC. With 6 ft., 4 medium, 4 coarse sanding sheets (3½ x 7 in.); 6-foot 2-wire cord, plug. UL approved. Order steel carrying case (9 M 14821) from facing page.

Karbo-Grit Sanding Sheets. Karbo-Grit sandpaper twice as fast as sandpaper. Outlasts sandpaper more than 40 times... eliminates changing of worn-out sandpaper... won't tear or stretch. If it does, just lift sander off work—sanding motion sheds waste from face of sanding sheet. Made of crushed tungsten carbide grits embedded in copper for diamond-like hardness, yet won't burn or score work. Wire brush or solvent removes gummy paint or varnish. Ideal for painted or unfinished wood, all types of wallboard, plaster, plastics or dry wall joints. 3½ x 9½-inch overall size. Steel grit: fine, medium or coarse.

Aluminum Oxide Sandpaper. For above Sander. 12 sheets per package. Steel grit: fine, medium or coarse.

Lamb's Wool Polishing Pad. For above Sander.

CRAFTSMAN

Continuous-duty 3-drum Belt Sander

Sands large areas to a smooth, even finish... 1200-ft. per minute free belt speed

Without case $59.95 cash
$60.50 down

Designed for extensive flat surfaces. Comfortable to use, even over a long period of time... easy to control, handle is close to work. King size 27-inch belt is longer than belts used on conventional two-drum sanders. This means longer life and faster wood removal with fewer belt changes; operating expenses are cut and time is saved.

Three-drum design permits mounting motor in center, inside housing, for compactness, better balance, greater protection.


Included are three aluminum oxide sanding belts (fine, medium and coarse), 10-ft. three-wire cord, plug adapter and lubricant. Overall height 8 in., length 27 in.

9 M 2556-C—Without case. Shipping weight 16 pounds... $59.95
9 M 2230W—With steel carrying case. Shop wt. 22 lbs... 64.95
9 M 2231—Replacement Belts. 27 x 3 inches. Aluminum oxide. Steel grit: choice 60 felt fine, 60 felt, 1 medium, 2 coarse. Shipping weight each 4 ounces...

Got No. 4 felt coarse, open coars, 9 M... 49c
34 M 5882—25-foot Extension Cord, 14-gauge, three-wire
Type "S." Shipping weight 3 pounds...
9 M 2599—CRAFTSMAN lubricant, 4 oz. tube. Shop wt. 9 oz...

Order Belt Sander for only $15 down
See inside back cover for Special Easy Terms.
When you buy a CRAFTSMAN Sabre Saw
Does the work of a rip, crosscut, coping, jig, scroll, band, keyhole and

Make fast, neat-looking cuts for electrical outlets, switch boxes, etc.
Build lawn markers, children's toys and other difficult patterns easily.
No need to drill holes for blind cuts—just tip saw and begin anywhere.
Do enclosed cutting in plywood sheets easily, quickly, in any pattern.
Cut metals—aluminum, brass, copper, steel—pipe conduit, etc.

CRAFTSMAN Sabre Saw
REG. U.S. PAT. OFF.
Develops over 1/5 HP

Without case

$26.95
Cash

$23.95
Down

Here's an ideal all-purpose saw designed for heavy-duty service. lightweight (only 4 1/4 pounds) for the home craftsman, yet powerful enough for industrial use. Plus-power universal motor with 3/4-in. stroke, enables you to cut a 2 x 4 with ease. Counter-balanced drive keeps vibration to a minimum for maximum cutting accuracy, less fatigue. Top handle permits positive, easy control, with fingertip slide switch for instant starting and stopping. Circle cutting and edge guide attachment included for additional versatility.

Polished aluminum alloy housing. Steel base plate tilts 45° to 90° for angle cuts. Fan blows sawdust from guide line. Ball and oil impregnated bearings. With 3 blades (7, 10, 12-tooth), 10-ft. 3-wire cord, plug adapter, wrench and wrench holder. For 110-120 volt, 25-60 cycle AC-DC. UL approved (Industrial Standards).

9 M 27946—Without case. Shipped wt. 5 lbs. 15 oz. $2.00 down, $26.95
9 M 27947—with steel carrying case. (Same as 9 M 1488 below.)
Shipping weight 9 pounds 13 ounces. $2.00 down, $29.95
Shipping weight 4 pounds 10 ounces...

One-piece Steel Carrying Case. For above Sabre Saw. 53/4 x 91/4 117/8 inches. With space for accessories, extra cord, etc.

9 M 1488—Shipping weight 4 pounds 10 ounces...

GUARANTEE
If any CRAFTSMAN Sabre Saw shows defects in materials or workmanship, we will repair or replace it at no charge if returned within one year of date of purchase.

$15.98
Low-priced Sabre Saw
Over 1/5 HP

A medium-duty saw for the home workshop. Guaranteed 90 days. Cuts plywood, 2 x 4, etc. Plus-power universal motor delivers 3000 half-inch strokes per minute. Built-in blower clear sawdust from line of cut. No drilling needed... makes its own starting hole.

On-off switch. Precision sleeve bearings; steel base plate. UL approved. For 110-120 volt, 25-60 cycle AC.

9 M 2773—Shipping weight 4 pounds 1 ounce... $15.98

Attachments and Extra Blades for your Sabre Saw

1. Steel Table Top. Converts any saw on these 2 pages to a jig saw. Rip fence, miter gauge 2 miter grooves, 2 points for circles and clamps.

9 M 17412C—With 13 lbs... $9.98

2. Circle Cutting and Edge Guide Attachment. Fits all sabre saws on these 2 pages; gives you professional results when cutting intricate designs.

9 M 27945—With 13 oz... $1.98

Extra Blades. Choice of 3 sizes. Size 1 (7 teeth per inch) for soft woods, ripping; Size 2 (10 teeth per inch) for plywood, wallboard, hard woods, crosscutting; Size 3 (32 teeth per inch) for brass, aluminum, steel rods and sheets. Shipping weight, package of two, 2 ounces.

9 M 2871—For 9 M 27966 on facing page; 3 1/2 in. long. Cut size 1 2... $4.95
9 M 2870—For 9 M 27965 and 9 M 27965 3 in. long. Size 2 only... $4.95
9 M 2861—For 9 M 27965 and 9 M 27965 3 1/2 in. long. Size 3 only... $4.95

Extra-long Blade. For 9 M 27966 opposite page. 6 in. long. 7 teeth per inch. Cuts larger-size lumber (4-inch depth), small logs, tree limbs, etc.

9 M 2875—Shipping weight 2 ounces...

Knife-edge Blade. Cuts rubber, leather, cardboard displays, etc.

9 M 2873—For all 5 Sabre Saws. Ship pt. weight of 2 oz... $2.95
you get EIGHT different saws in ONE
hack saw...Cuts wood, plastics, plywood, wallboard, leather, metals, etc.

Cut most any material—
MDF, tile, Formica, wallboard, plastics, wood, etc.

Cut cardboard displays, rubber, leather, etc., with knife blade (sold separately).

Cut laminate curves, perfect circles easily and quickly with circle gauge.

Cut edges and straight lines quickly and accurately with the edge guide.

Use it as a jig saw with Steel Table Top (sold on the opposite page).

Craftsman Professional Sabre Saw

Develops Over \( \frac{1}{2} \) HP...Heavy-duty industrial quality
Full 1-inch stroke for faster cutting and greater capacity

Includes circle cutting and edge guide attachment for extra versatility—insures perfect circular cuts, allows easy and accurate pattern tracing, helps you saw edges and straight lines with precision and accuracy.

With 3 blades (7-tooth, 10-tooth and 32-tooth). 7-tooth blade for soft woods, ripping; 10-tooth blade for plywood, wallboard, hard woods, crosscutting; 32-tooth blade for brass, aluminum, conduit, BX cable, steel, etc.

Includes 10-foot 3-wire cord, plug, adapter, wrench with holder. Approved by Underwriters' Laboratories (Industrial Standards). See page 58 for extra blades.

Without Case

$41.95 cash
$4.50 down

Craftsman

Professional Sabre Saw

REG. U. S. PAT. OFF.

This superb saw is specially designed for heavy-duty continuous service under the most exacting conditions. Ideal for skilled tradesmen or home craftsmen who demand the very best in tools. A great time saver in electrical, plumbing and heating installations. Weighs only 65 pounds for easy handling.

Cuts up to 2\( \frac{1}{4} \) inch depth with blades supplied (4-in. depth when used with extra-long blade 9M1875 listed on opposite page—this makes it ideal for cutting small lugs, limbs of trees, etc.). Counter-balanced drive assures minimum vibration. Top handle plus an auxiliary handle-knob for exceptionally good control. Limit-action safety trigger switch; lock button for continuous operation. Bull-nose and oil-impregnated bearings. Polished aluminum alloy housing. Steel base plate tilts 45 to 90 degrees. Fan-cooled guide line of sawdust. For 110-120 volt 25-60-cycle AC-DC. Guaranteed one full year.

BUY ON SEARS EASY TERMS...see inside back cover for details
**Contractor-type CRAFTSMAN Electric Hand Saws**

**With Craftsman Electric**

Powerful motor designed for tough cutting; direct gear drive. Saw has safety switch, protects motor against burnout from overload.

Fast-cutting, rugged Kromedge blades that run true, stay sharp longer and outlast ordinary steel blades 3 to 5 times.

**6½-inch Heavy-duty Model**

as low as $44.95

$4.50 down

Use this husky hard worker for those tough sawing jobs. Fast, rugged motor turns blade at 3400 RPM under full load. Zips through a 2x4 to a depth of 1½ inches with blade tilted at 45°. Maximum depth of cut 2 inches with blade at 90°. Graduated rip guide and base plate assure accurate cutting board widths when ripping. Precision ball and needle bearings are lubricated and sealed for normal motor life.

For 110-120-volts 25-60-cycle AC-DC, Underwriters' Laboratories approved (Industrial Standards). Guaranteed for one year. Kromedge chisel-tooth combination blade with 5½-inch round center hole, 10-foot 3-wire cord, adapter, wrenchers.

99M2789C—Saw without carrying case. Ship wt. 16 lvs. $44.95

99 M 2787 X—Saw with carrying case described below. Shipping weight 37 pounds. $51.50

Steel Carrying Case. Holds any electric hand saw on this page or opposite page. Base measures 1111/2 x 11½ inches. 9½ inches high. Ship wt. 11 lbs.

9 M 1470—Two-tone brown and bronze finish. $8.40

**GUARANTEE**

If any CRAFTSMAN electric hand saw shows defects in materials or workmanship, we will repair or replace it at no charge if returned to us within one year of the date of purchase.

---

**Budget-priced Electric Hand Saws**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
<th>Payment</th>
<th>Shipping Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>6½-inch Model</td>
<td>Zips through 2x4... cuts to depth of 1½ in. with blade tilted at 45°...</td>
<td>$29.95</td>
<td>$3.00 down</td>
<td>16 pounds</td>
</tr>
<tr>
<td>6½-inch Medium-duty Model</td>
<td>Perfect saw for your home workshop. 6½-inch chisel-tooth combination blade with 5½-inch round center hole. Converts to bench saw, chain saw or planer with accessories at right and opposite page. Safety clutch resists burnout caused by overload. Cuts through 2x4 with blade tilted at 45°. Develops 1½ HP. 110-120-volts. 25-60-cycle AC-DC. Precision bronze bearings. Aluminum-alloy housing, mortised bronze finish. U.L. approved. Guaranteed 90 days. 10-foot 3-wire cord, plug, plug adapter, wrenchers.</td>
<td>$34.95</td>
<td>$3.50 down</td>
<td>37 pounds</td>
</tr>
</tbody>
</table>

**Steel Work Bench and Carrying Case**, Opens to sturdy 20x33-inch work surface. 6 tubular steel legs (30 in. long). Bench folds suitcase-style with saw inside, carry your shop anywhere. Fits all saws on this and opposite page. Measures 104x16½x20 inches folded. Saw, saw guard assembly, mitre gauge and hold-down not included (see M 21046 on page 61 for guard assembly).

99 M 1471K—Shipping weight 32 pounds. $29.95

**Sabre Saw Attachment.** Get the advantages of a sabre saw at only a fraction of its cost. Connects at saw handle end, easily converting your saw for making irregular cuts, scroll work and blind cuts such as holes for electrical wiring. Fits all our current catalogues. Bladed cut leather, hard rubber, most plastics, woods and metals (see page 55 for sabre saw blades). With extra knob for easy, accurate control.

9 M 2848—Shipping weight 1 pound 12 ounces. $14.95
zip through your toughest sawing jobs

Hand Saws you get:
Reinforced aluminum-alloy housing (die-cast, lightweight). Has built-in sawdust blower and retractable blade guard
All-position handle directly over saw center of gravity. Perfect balance and easy, accurate control at all times

7 1/2-inch Industrial-type Model

$64.95

5 down without case

A professional saw, a real workhorse. Powerful motor develops 2 HP. turns blade at 4200 RPM, under full load. Electro safety switch resists motor burnout, cuts out automatically if motor overloads. Push-button arbor lock makes blade changes quick, easy.


99 M 278 A C — Saw without carrying case. Shipping weight 17 lbs. $64.95
99 M 278 A K C — Saw with Steel carrying case. Shipping weight 20 lbs. $71.50


99 M 278 C — Saw without carrying case. Shipping weight 17 lbs. $56.50
99 M 278 C K C — Saw with case. Wt. 26 lbs. $62.50

Make your saw perform more jobs with these accessories

[Diagram of accessories with descriptions]

ORDER SEARS EASY TERMS... see inside back cover
Keep Tools, Power Tool Accessories neatly arranged and handy... put wasted space to use!

Perforated Board and Metal Fixtures convert walls or doors to storage area

Use these handy metal fixtures to mount all your tools on perforated board and you'll never waste time hunting for misplaced tools. Your saws and other cutting tools will stay sharp longer, too. You'll find dozens of uses for these tempered hardboard panels that are perforated to hold all hanging fixtures. Hang them anywhere... in closet, garage, kitchen or in the workshop.

**EASY TERMS**

Sears Easy Terms help you to live better; see inside back cover for details

---

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Price per Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 M 7531</td>
<td>Hooks, Straight</td>
<td>Small 1-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7532</td>
<td>Hooks, Straight</td>
<td>Medium 1-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7533</td>
<td>Hooks, Straight</td>
<td>Large 2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7534</td>
<td>Loops, Straight</td>
<td>Small 1-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7535</td>
<td>Loops, Straight</td>
<td>Medium 1-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7536</td>
<td>Loops, Straight</td>
<td>Large 2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7537</td>
<td>Loops, Straight</td>
<td>Extra Large</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7544</td>
<td>Straight Single Hook</td>
<td>6-inch</td>
<td>100</td>
<td>12.90</td>
<td>9¢</td>
</tr>
<tr>
<td>9 M 7545</td>
<td>Straight Single Hook</td>
<td>4-inch</td>
<td>100</td>
<td>12.90</td>
<td>9¢</td>
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<tr>
<td>9 M 7546</td>
<td>Straight Single Hook</td>
<td>2-inch</td>
<td>100</td>
<td>12.90</td>
<td>9¢</td>
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<tr>
<td>9 M 7547</td>
<td>Curved Double Hook</td>
<td>4-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
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<tr>
<td>9 M 7548</td>
<td>Curved Double Hook</td>
<td>8-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
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<tr>
<td>9 M 7549</td>
<td>Shelf Bracket</td>
<td>8-inch</td>
<td>100</td>
<td>12.90</td>
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</tr>
<tr>
<td>9 M 7550</td>
<td>Shelf Bracket</td>
<td>6-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
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<tr>
<td>9 M 7551</td>
<td>Shelf Bracket</td>
<td>4-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
</tr>
<tr>
<td>9 M 7552</td>
<td>Shelf Bracket</td>
<td>2-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
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<tr>
<td>9 M 7553</td>
<td>Shelf Support</td>
<td>4-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
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<tr>
<td>9 M 7554</td>
<td>Shelf Support</td>
<td>2-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>10¢</td>
</tr>
<tr>
<td>9 M 7555</td>
<td>Single Tool Holders</td>
<td>1-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
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<tr>
<td>9 M 7556</td>
<td>Single Tool Holders</td>
<td>3-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7557</td>
<td>Single Tool Holders</td>
<td>1-1/2-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
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<tr>
<td>9 M 7558</td>
<td>Single Tool Holders</td>
<td>3-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7559</td>
<td>Spring Clips, Medium</td>
<td>6-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7560</td>
<td>Spring Clips, Medium</td>
<td>8-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7561</td>
<td>Spring Clips, Medium</td>
<td>10-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
<tr>
<td>9 M 7562</td>
<td>Spring Clips, Large</td>
<td>12-inch</td>
<td>100</td>
<td>12.90</td>
<td>29¢</td>
</tr>
</tbody>
</table>

**Perforated Board Hook Assortment.** Contains wide assortment of tool holders, spring clips, loop hooks, etc. Stabilizer for each hook.

- 9 M 7534—Shipping weight 1 lb. 4 oz. $11.98
- 9 M 7535—Shipping weight 10 oz. $7.99

**Tempered hardboard perforated Panels.** Smooth, hard finish covered with primer coat of off-white, 1/4 inch thick; holes 1 inch apart. For mounting hardware see below.

- 99 M 7552L—Please state size.

**Panel Size** | **Shipping Weight** | **Price per Panel** |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2x1 feet</td>
<td>4 pounds</td>
<td>8¢</td>
</tr>
<tr>
<td>2x2 feet</td>
<td>5 pounds</td>
<td>11¢</td>
</tr>
<tr>
<td>2x4 feet</td>
<td>7 pounds</td>
<td>17¢</td>
</tr>
</tbody>
</table>

**Standard perforated Panel, 2x4 ft.x1/4 in.**

- 9 M 7538—Mounting Hardware Set. Contains 6 each of screws, spacers, anchors. Shipping weight 6 lbs. $98.98

---

62 SEARS (June 3)
### Line Shaft and Accessories

To drive several tools from permanently mounted electric motor, can be mounted on bench, under bench, or for overhead drive. For best results use ¾-inch horsepower motor or larger.

**Line shaft**: 3¾-inch for light tools; ¾-inch or 5¾-inch for heavier machines or larger motors. Rigid couplings connect sections of line shafting. Line shaft collars prevent endwise drift of shaft.

Flexible couplings connect motor to line shaft; are self-aligning. Bearings have bronze bearings, adjustable for shaft height. Space ¾-inch hangers every 18 inches; 5¾-inch every 24 inches. Hinged cap cover used in place of plugs.

**3 and 4-groove V-Pulleys**

- Heavy cast iron; balanced; true running. Bore sizes increase by ¼-inch increments. Bore sizes are 3-groove, from 1¼ to 1½-inch; 4-groove, from 1¾ to 2½-inch.
- Standard sizes are 3-groove, from 1¼ to 1½-inch; 4-groove, from 1¾ to 2½-inch. Standard sizes are 3-groove, from 1¼ to 1½-inch; 4-groove, from 1¾ to 2½-inch.

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Accessories</th>
<th>Working wt.</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 M 2750</td>
<td>Pillow Blocks specially ¾ or 5¾-in. bore size</td>
<td>12 oz.</td>
<td>$1.29</td>
</tr>
<tr>
<td>9 M 2751</td>
<td>Rigid Coupling specially ¾ or 5¾-in. bore size</td>
<td>6 oz.</td>
<td>.65</td>
</tr>
<tr>
<td>9 M 2752</td>
<td>3¼-inch Line Shaft Collar</td>
<td>2 oz.</td>
<td>.90</td>
</tr>
<tr>
<td>9 M 2753</td>
<td>4¼-inch Line Shaft Collar</td>
<td>2 oz.</td>
<td>.90</td>
</tr>
<tr>
<td>9 M 2824</td>
<td>3¼-inch Steel Shaft</td>
<td>1 lb. 6 oz.</td>
<td>7.90</td>
</tr>
<tr>
<td>9 M 2825</td>
<td>4¼-inch Steel Shaft</td>
<td>1 lb. 1 oz.</td>
<td>8.90</td>
</tr>
<tr>
<td>9 M 2826</td>
<td>Flexible Coupling specially ¾ or 5¾-in. bore size</td>
<td>8 oz.</td>
<td>9.90</td>
</tr>
</tbody>
</table>

### CRAFTSMAN Non-slip V-belts

**Slip-resistant CRAFTSMAN V-Belts** are built for maximum power transmission. Each belt has an extra-heavy, closely woven cotton jacket, and pliable, heat-resistant cushion. Each belt gives positive, non-slip grip. Reinforcing cords are pre-treated in liquid rubber.

**CRAFTSMAN ⅜-inch V-Belts**

- For V-pulleys 3 inches in diameter or larger. Lengths listed below are outside lengths. Be sure to order by correct catalog number.

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Length</th>
<th>No. of</th>
<th>Shipping weight</th>
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</thead>
<tbody>
<tr>
<td>9 M 1723</td>
<td>32 inches</td>
<td>3</td>
<td>11 oz.</td>
</tr>
<tr>
<td>9 M 1724</td>
<td>38 inches</td>
<td>3</td>
<td>11 oz.</td>
</tr>
<tr>
<td>9 M 1725</td>
<td>44 inches</td>
<td>3</td>
<td>11 oz.</td>
</tr>
</tbody>
</table>

**CRAFTSMAN ⅝-inch V-Belts**

- For V-pulleys 2 inches in diameter or larger. Lengths listed below are outside lengths. Be sure to order by correct catalog number.

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Length</th>
<th>No. of</th>
<th>Shipping weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 M 1620</td>
<td>19 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
<tr>
<td>9 M 1621</td>
<td>23 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
<tr>
<td>9 M 1622</td>
<td>27 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
</tbody>
</table>

**CRAFTSMAN 1¼-inch V-Belts**

- Correct size for drives over small diameter pulleys. Lengths listed below are outside lengths. Be sure to order by correct catalog number.

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Length</th>
<th>No. of</th>
<th>Shipping weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 M 1528</td>
<td>20 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
<tr>
<td>9 M 1529</td>
<td>24 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
<tr>
<td>9 M 1530</td>
<td>28 inches</td>
<td>2</td>
<td>8 oz.</td>
</tr>
</tbody>
</table>

### CRAFTSMAN V-Pulleys have precision-machined grooves...run true

CRAFTSMAN pulleys are scientifically designed for greatest working efficiency and are carefully and accurately made to gain top working performance from machinery and power tools. Grooves are accurately machined so that belts will run true! All bores are reamed to exact size. Diameters given in the table below refer to the outside edge of the pulleys, not to the pitch diameter or bottom of groove. Use catalog number and bore size.

**HOW TO DETERMINE V-PULLEY DIAMETERS**

**Machine Pulley Diameter**: Multiply diameter of machine pulley by machine RPM wanted. Divide by motor RPM for motor pulley diameter.

**Pulley Hub Dia.**: Multiply diameter of motor pulley by motor RPM. Divide by machine RPM wanted for machine pulley diameter.

**CRAFTSMAN Hubless V-Pulleys**: Zinc alloy, aluminum finish. Use side by side for multiple drives. Use socket end set screw. For ⅜-inch (A section) or ⅝-inch (B section) V-belt, use ⅛-inch standard keyway. For 1¼-inch (A section) or 1½-inch (B section) V-belt, use 3/16-inch standard keyway. Gray finish. Use catalog number and bore size.

**CRAFTSMAN Cast Iron Single-Groove V-Pulleys**: Heavy duty, professional quality. Use to replace single V-belt pulleys. Has socket head set screw. ⅜-inch or larger bores have standard keyway. For ⅝-inch (B section) or 1¼-inch (A section) V-belts, use 3/16-inch standard keyway. For 1½-inch (B section) or 1½-inch (A section) V-belts, use ⅛-inch standard keyway. Gray finish. Use catalog number and bore size.

**CRAFTSMAN Die-cast Single-Groove V-Pulleys**: Zinc alloy, aluminum finish. Use for heavy production, machined grooves, precision-reamed bores. Standard keyways. 2 head set screws with wrench. For ⅝-inch (A section) or 1¼-inch (A section) V-belts, use ⅛-inch standard keyway. For 1½-inch (B section) or 1½-inch (B section) V-belts, use 3/16-inch standard keyway. Gray finish. Use catalog number and bore size.

**CRAFTSMAN Die-cast Cove V-Pulleys**: Aluminum finish. For variable speed applications. 5 or 6 grooves. ⅛-inch bore size has standard keyway. Use catalog number and bore size.
Newly-designed CRAFTSMAN Capacitor Motors

More power per pound—up to 30% lighter than most other motors of same horsepower

- Rated for continuous duty operation
- Mount in any position...has thrust bearings
- No oiling needed...lubricated for normal motor life
- Rotation direction easily reversed
- No starting switch problems...dustproof switch
- Safer...internal capacitor cuts voltage leaks
- Quick-connect terminals reduce wiring time

Low as $25.50 cash *$3.00 down

These rugged motors power large drill presses, bench saws, floor grinders, other equipment. Direct replica print for G.E., Westinghouse, Emerson, Delco and other makes. Mounting dimensions: 3x4 3/4 in., built to N.E.M.A. standards. Tough, moisture-resistant Mylar insulation. Taken rigid or flexible conduit. Built-in grounding lug meets electrical codes. 3/4-in. diam. shaft. For 60 cycle AC. Guaranteed one year. Overload protector, manually reset.

With ball bearings, on-off switch, 8-ft. cord.
99 M 1982K—1/2 HP, 1725 RPM. Single-end shaft, 115-230 volts. Shipping weight 27 pounds. $4.00 down. Cash $35.50
99 M 1983K—1/2 HP, 3450 RPM. Double-end shaft, 110-120 volts. Shipping weight 22 pounds. $3.50 down. Cash $32.50
99 M 1992K—3/4 HP, 3450 RPM. Double-end shaft, 110-120 volts. Shipping weight 26 pounds. $4.00 down. Cash $37.50
99 M 19099K—1 HP, 3450 RPM. Double-end shaft, 115-230 volts. Shipping weight 34 pounds. $4.50 down. Cash $44.50
99 M 1998L—1 1/2 HP, 3450 RPM. 2-end shaft. No switch or cord. Overload protected. Ship wt. 58 lbs. $5.00 down. Cash $63.50

With sleeve bearings, 4-ft. cord. No switch or overload.
99 M 1932K—1/2 HP, 3450 RPM. Double-end shaft, 110-120 volts. Shipping weight 22 pounds. $3.00 down. Cash $25.50
99 M 1924K—1/2 HP, 3450 RPM. Double-end shaft, 115-230 volts. Shipping weight 23 pounds. $3.00 down. Cash $29.50
99 M 1925K—1 HP, 3450 RPM. Double-end shaft, 115-230 volts. Shipping weight 27 pounds. $4.00 down. Cash $34.50
99 M 1926K—1 1/2 HP, 1725 RPM. Single-end shaft. Shipping weight 27 pounds. $3.00 down. Cash $39.50
99 M 1944K—3/4 HP, 1725 RPM. Single-end shaft, 115-230 volts. Shipping weight 31 pounds. $3.50 down. Cash $33.50

Guarantee
We will repair without charge, or replace with a current model of equal capacity, any Sears electric motor found defective in materials or workmanship, if returned within 1 year of purchase date.

CRAFTSMAN Split Phase Motors
99 M 1934C—1/4 HP. Shipping weight 15 pounds. $15.50
99 M 1944C—1/2 HP. Shipping weight 16 pounds. $17.50
99 M 1935C—1/2 HP. Shipping weight 17 pounds. $22.50

Electric Motor Rails, Switches, Safety Covers, Cords

1. Adjustable Motor Rails. For jobs where motor is not moved from one tool to another. To adjust belt tension, loosen bolts holding motor to rails and slide motor until correct adjustment is achieved. For motors of 1 HP and under. Maximum belt take-up 2 1/2 in. 9M2266—Wt. 1 lb. 4 oz. Price $1.69

2. Floating Motor Rails. For motors of 1 HP and under that power more than one tool. 2 1/2 to 5 in. between base mounting holes center to center. 9 M 2265—1 rail and 1 pair of clips. Shipping wt. 13 oz. $1.29
9 M 2268—1 pair of rail clips only. Shipping wt. 6 oz. Price $0.99

3. On-off Motor Switch. For motors of 1/4 HP capacity or less and for grinders listed on pages 32 and 33. With toggle handle. Approved by Underwriters' Laboratories, Inc. 9 M 1926—Ship wt. 5 oz. $0.98


5. Reversing Switch. For above motors of 1/4 HP capacity or less and most power tools. Stops and reverses split phase and capacitor motors. Not to be used with repulsion-induction motors or with motors using more than 550 volts. For AC voltage only. With instructions for installing. 9 M 3928—Wt. 1 lb. 9 oz. $5.49

6. 3-wire Cord. For CRAFTSMAN capacitor motors described and listed above. Covered with heavy, wear-proof material. 8 ft. long. With 3-prong plug, without plug adapter. 9 M 1906—Ship wt. 1 lb. 9 oz. $6.98
CRAFTSMAN Capacitor Motors

Excellent for farm or shop. Pull large woodworking power tools (shapers, bench saws, jointer-planers, sanders). Also power chicken feeders, feed grinders and mixers, milking machines. "Break-down torque" (maximum turning strength) exceeds N.E.A.M.A. standards. Mount in any position.

Extra tough Formvar insulation gives welded addition protection against heat, abrasion and moisture. Ball bearings shielded against girt, lubricated for life. Built-in condenser reduces starting current. Easily re-vened. "KLIXON" overload protector prevents burnout. Enclosed starting switch eliminates starting problems caused by dust, dirt or wood shavings. Guaranteed one year against defects in materials and workmanship. On-off switch in base. ¾-inch double-end shaft extends 1¾ inches on both ends. 1¾-inch keyways. (For shaft end safety covers, see page 64). For continuous duty, 1 HP, 3450 RPM, 115-230-volts, 60-cycle AC. Overload protector manually reset. Mounting dimensions 3½ x 5 inches. With 8-foot cord, unbreakable plug. Shpg. wt. 46 lbs.

99 M 1900....$48.50

CRAFTSMAN Heavy-duty Capacitor Motors

Power extra-hard-starting loads

For pumps, compressors, blowers, coolers, machine tools, conveyors, farm equipment and other extra hard-starting loads. Also replaces repulsion-induction motors, but requires less maintenance.


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Save up to 1/2 the cost of replacing worn-out motors...install them yourself

These CRAFTSMAN Motors replace Westinghouse, General Electric, Delco, Emerson and other makes. They are so easy to install...just remove the worn-out motor from mounting and put your CRAFTSMAN motor in place. Make the change in minutes with only a few basic tools.

Wringer Washer Motor
1 1/2 HP, 1725 RPM split phase, 115-volt, 60-cycle AC. Fits most washers. 1/4-inch flatted shaft; 1/4-inch and 1/4-inch drilled holes in shaft to fit Easy, Philco and Kenmore wringer models. Universal mounting for other makes. Extended through bolts for end bell mounting. Reversible rotation (at terminal board). Without switch, cord, plug or overload protector. Guaranteed 1 year. See guarantee...inside back cover. 9 M 1989—Shipping weight: 13 pounds...$16.50

Blower and Fan Motors
99 M 1983C—60 frame, Shp. wt. 20 lbs...$20.50

Sump Pump Motor
3 Double-pole switch with weights and chain are included. Fits most centrifugal sump pumps including Homart. Also replaces motors with built-in switch, rod and float. 1/4 HP, 1725 RPM split phase, 110-120-volts, 60-cycle AC. 1/2-inch diam. shaft. With automatic reset overload switch. Rotation easily reversed. Accommodates 1 1/4-inch OD or 1 1/4-inch ID pipe. Guaranteed for 1 year. 99 M 1990C—Shipping weight: 18 pounds...$20.50

Jet Pump Ball-bearing Motors
4 Capacitor starting with 65% overload capacity. 3450 RPM. Clockwise rotation only. Automatic overload reset switch, 1/2-inch diameter shaft. Bearings protected by grease seals. 4 mounting lugs; 5/8 inches between opposite lugs. With standard N.E.M.A. face mounting. Will not fit Homart pumps. Without switch, cord or plug. Guaranteed 1 year against defects in materials and workmanship. 99 M 1990K—Shipping weight: 23 lbs...$24.95

Compressor and Pump Motors
99 M 1965K—1/2 HP, 1725 RPM, 115-230-volt, 60-cycle AC, 1/2-inch shaft, with 1/2-inch adapter. Mount, dimensions: 3 1/2 x 3 1/2 inches. Rubber mount, Wt. 26 lbs. $29.50
99 M 1965K—1/2 HP, 1725 RPM, 115-230-volt, 60-cycle AC, 1/2-inch shaft, Mount, dimensions: 3 1/2 x 3 1/2 inches. Rigid mount. Wt. 26 lbs. $37.50

99 M 1975K—1/2 HP, 1725 RPM, 115-230-volt, 60-cycle AC, 1/2-inch shaft, Mount, dimensions: 3 1/2 x 3 1/2 inches. Rigid mount. Wt. 61 lbs. $57.95

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