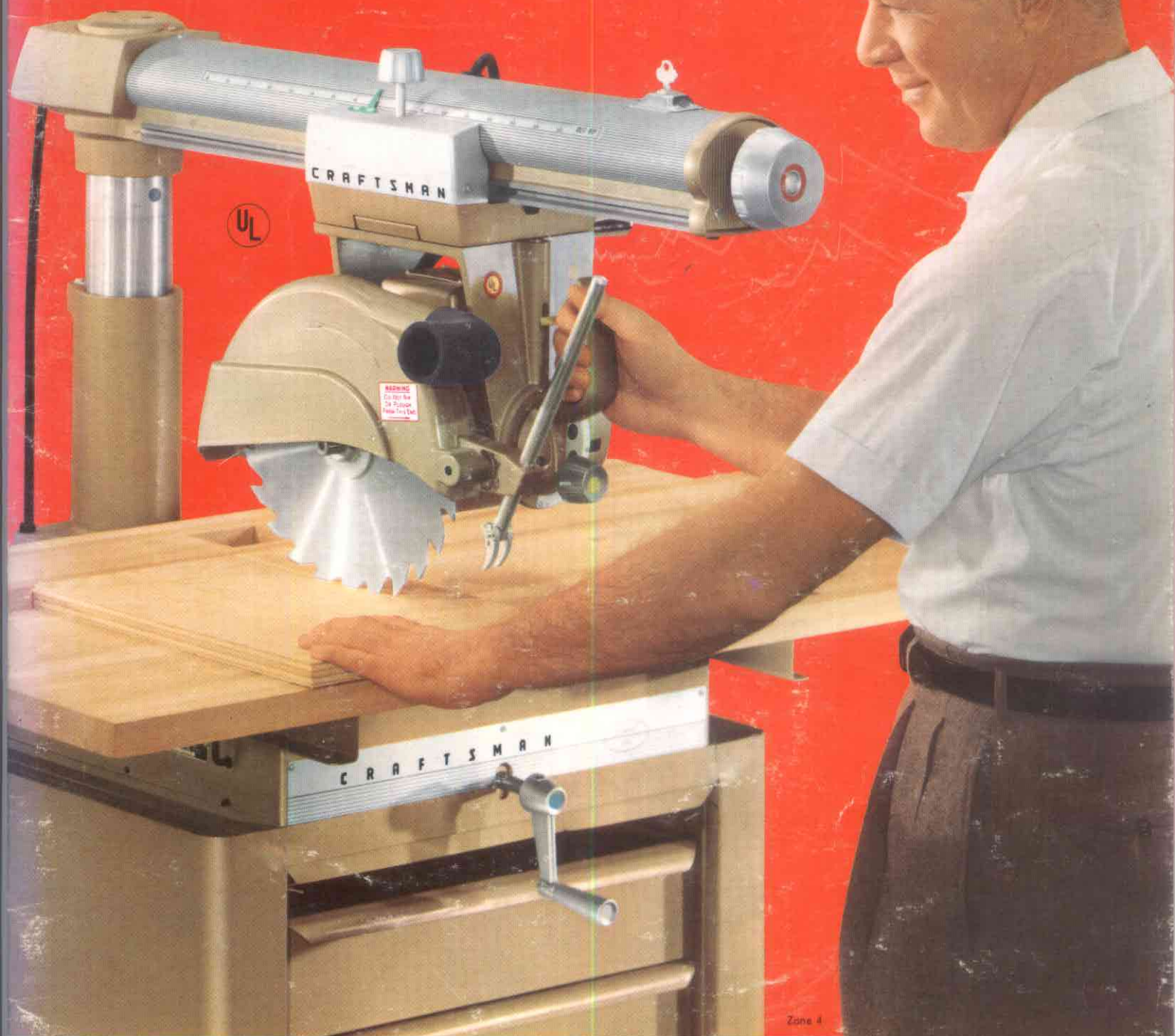


CRAFTSMAN Tools for 1959, 1960

REG. U.S. PAT. OFF.

Wide selections! Up-to-date designs!

See page 51 for Special Easy Terms



CRAFTSMAN

REG. U.S. PAT. OFF.

POWER TOOLS

SEARS, ROEBUCK AND CO.

Satisfaction Guaranteed or Your Money Back

**PLUS
POWER**

Get the most for your money..

The Amazing Accra Arm.. the CRAFTSMAN

REG. U.S. PAT. OFF.

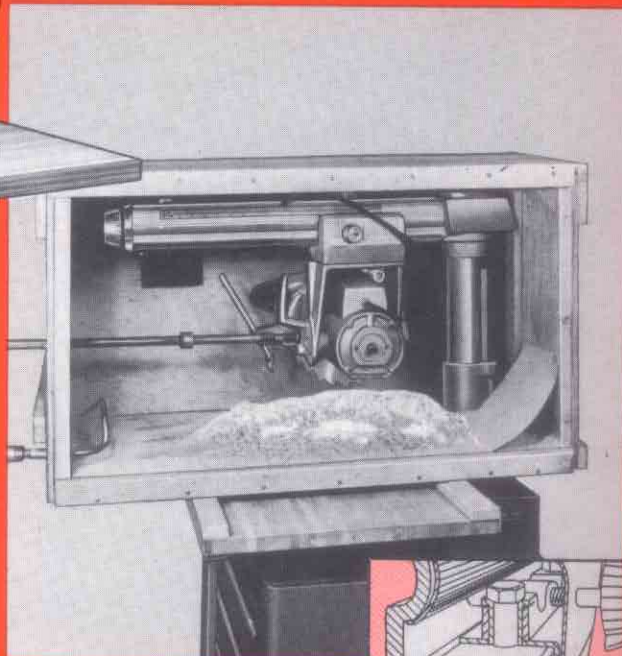
ONLY \$10⁰⁰ DOWN

Just \$11.50 monthly

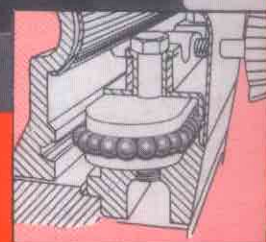
\$239⁰⁰ without
cash cabinet



Exclusive Mechanical Safety Brake stops blade quickly, eliminates blade "coasting"



This saw carriage was moved back and forth over 20,000 times while surrounded by damp, resin-filled sawdust (blown into the mechanism)... there was no clogging and a minimum of wear. Only CRAFTSMAN gives you a saw that can stand this torture test.



The exclusive Ball Race Glide insured the success of the grueling test described at left. Two carriages contain 82 large precision ball bearings (34 in constant contact) to provide smoother, more accurate cuts.

New!

Versatile! Compact! Underwriters' Laboratories, Inc. Approved!

- **Power plus!** Motor develops 2 HP.. double shaft uses standard accessories
- **Motor Tilt-Lock** eliminates danger of blade slipping out of set tilt
- **Big laminated oak table** provides maximum work surface 40x20 $\frac{5}{8}$ inches
- **Positive position pins**, exclusive locking combination for quick setup
- **Table-leveling device**, three-point bearing for maximum accuracy
- **All controls in front** for easy, safe operation... exclusive color coding

[A] This Accra Arm Radial Saw is precision built... designed for professional or home shop use... scientifically constructed to insure cutting accuracy.

Specifications: 18 $\frac{1}{2}$ x22x5-inch heavy-gauge steel base... welded construction; 40x20 $\frac{5}{8}$ -inch, 3-pc. laminated wood table; 3-inch steel column, fully enclosed; radial arm (fully enclosed)... can be rotated 360° and locked in any position with positive indexes at 0° and 45° left and right; carriage rides smoothly on 82 ball bearings (34 in constant contact) to provide smoother and more accurate cutting action. No lubrication needed. Yoke swivels through 360°... arm lock, arm index

and elevation controls at front of saw; aluminum guard; "Safety-Key" switch; 10-inch Kromedge blade.

Single-phase 3450 RPM capacitor motor develops 2 HP (115-230-volt, 60-cycle AC) for high-speed clean-cutting action. Thermal overload protector opens line circuit when motor temperature exceeds a safe value. No special wiring needed for most cutting operations. $\frac{5}{8}$ -inch diameter motor shaft. Cabinet not included.

99 LR M2900—CRAFTSMAN Accra Arm 10-inch Radial Saw. Shipping weight 180 lbs. \$239.00

[B] CRAFTSMAN 3-drawer Cabinet for Accra Arm Saw. Heavy gauge, all steel; reinforced corners and ends. Drawers run on strong slide rails. Power-bronze finish.

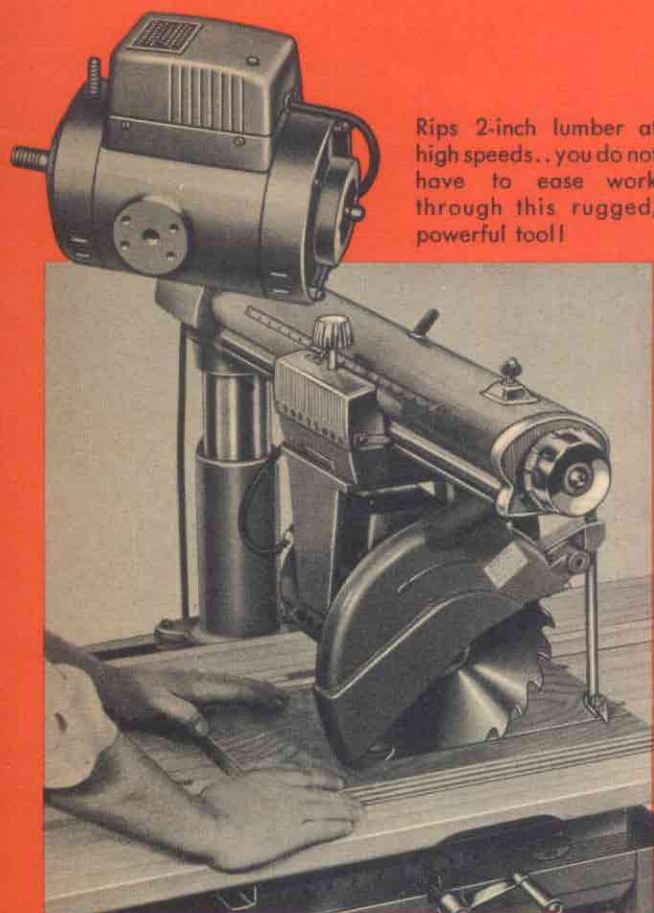
99 LR M1065—Shpg. wt. 98 lbs. \$48.95

[C] Exclusive Mechanical Safety Brake. Stops blade quickly... eliminates hazard of blade "coasting" after motor has been turned off.

9 LR 2950—Shpg. wt. 12 oz. \$9.95

Get the Accra Arm Saw Now! Saw with the EXTRA POWER!

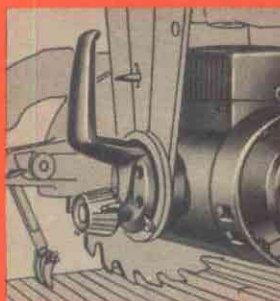
**PLUS
POWER**



Rips 2-inch lumber at high speeds... you do not have to ease work through this rugged, powerful tool!

"Plus Power" Motor for efficient, smooth operation... draws only 10 amps under average cutting conditions. Direct drive delivers full power... no belts, pulleys, or gears to bother with. Powerful custom built motor that develops 2 HP (single phase, 3450 RPM). For 115-230-volt, 60-cycle AC. Enclosed capacitor insures easy starting... built-in overload capacity for toughest jobs. Precision ball bearings. No lubrication necessary. Motor is equipped with a manual reset, thermal over-load protector to protect against burnout through abuse and overload. No special wiring needed for most cutting. Standard chuck mounting uses right-hand routers, shapers, bits, twist drills. Takes 1/2-inch x 20-thread key chuck, 9LR29803 (page 27) for use with all standard accessories.

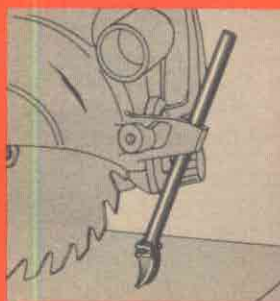
Positive Safety Features!



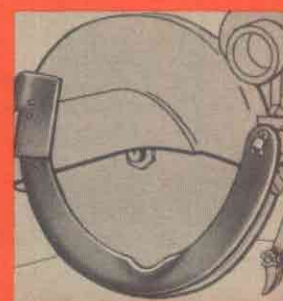
Positive Single-hand Control of motor. Handle and motor are integral assembly. Use to move the carriage back and forth on the radial arm or to move motor while positioning it in the yoke. Provides the operator with a comfortable, sure grip at all times.



With the **Safety Key Switch**, there is positively no danger of saw being turned on accidentally. Only your key will turn the motor on or off. Located at the top front of radial arm... eliminates dangerous reaching or groping for an inconveniently placed switch.



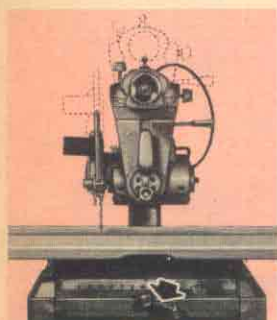
Anti-Kick-Back Device protects operator from being struck and possibly injured by material on which he is working. Stays on guard at all times... ready for instant use. The anti-kickback assembly should always be used in ripping operations. Adjusts easily.



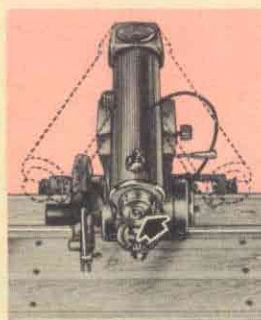
Guarded Saw Blade affords protection for operator's hands and eyes. Side discharge keeps sawdust away from operator. Floating ring guard (see Page 5) permits clear view at all times. Guard flaps up over work... your hands are always safely away from the blade.

See
pages
4 and 5
for more
about
this
great
saw!

Color-Coded Controls are ALL Accessible from front of machine



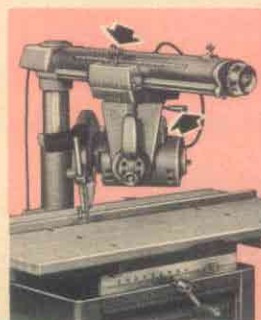
Raise and lower the radial arm with the color-coded (blue) handle. One complete turn of handle will raise or lower the arm 1/2 inch. Maximum vertical travel is 8 1/2 inches.



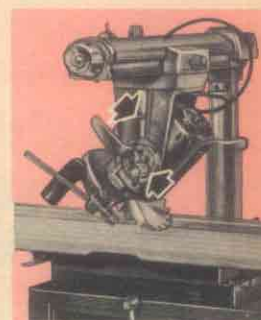
Position the arm with the color-coded (red) arm latch handle. Rotates 360° and locks in any position... with positive indexes at 0° and 45° left or right. Swings aside for use as workbench.



The horizontal movement and locking of carriage on radial arm is controlled by the carriage lock knob (color-coded green). Lock the carriage to the arm when ripping.



Swivel movement and position of the yoke are controlled by the color-coded (orange) swivel latch pin and the yoke clamp handle assembly. The pin indexes yoke... handle locks it.



Bevel lock knob (color-coded yellow) controls angular movement of motor and blade in motor... locks the motor to yoke when motor is in any position.

The CRAFTSMAN Accra Arm Saw..

**PLUS
POWER**

Packs convenient, precision engineered features,
gives you big shop versatility in bench saw space

8 BIG features that help even amateurs do expert work

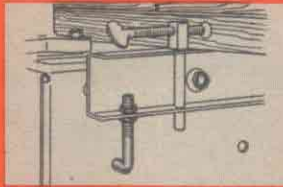
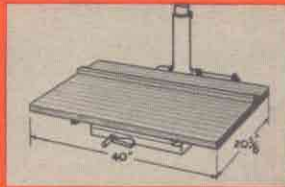


TABLE-LEVELING DEVICE has 3-point bearing to provide maximum accuracy... easy, simple adjustment. Quick-action table clamps permit rapid setup changes



40x20 1/2-in. WARP-RESISTANT LAMINATED OAK TABLE provides large work area. Tool converts to a handy work bench simply by swinging the arm to the side

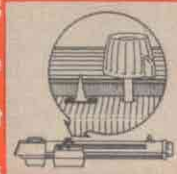
Designed to do the work of ALL these tools... in only 8 sq. ft. of floor space!



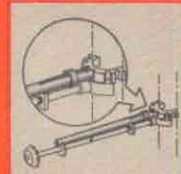
Drop front
locks and
seals drawers

See
pages
2 and 3
for more
about
this

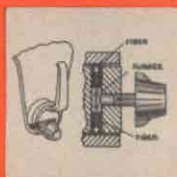
**EASY-VISION
SCALES** accent functional design of the versatile Accra Arm Saw... add to operating ease



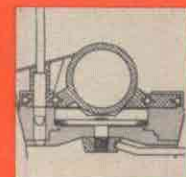
POSITIVE POSITION
Pins and locking combinations provide quick set-up, automatically compensate for wear



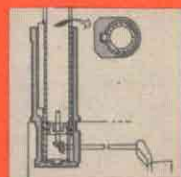
**TAPERED SPLIT PIN
ARMLOCK** prevents arm wobble... locks at all angles... has built-in stops at 0°, 45° and 90°



MOTOR TILT-LOCK provides hydraulic locking at all angles... minimizes motor pivoting during cut. Easy to change



**EXCLUSIVE YOKE
and CARRIAGE** design insures smooth, positive action. 82 bearings (34 in constant contact)



CLOSED COLUMN gives accuracy and rigidity. Seals working parts from dirt and sawdust for smooth operation

Remember Sears Special Terms

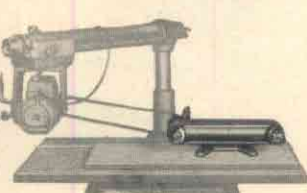
ONLY \$1000 DOWN

puts the Accra Arm in
your workshop

Get these extra Benefits too... use as a Power Source



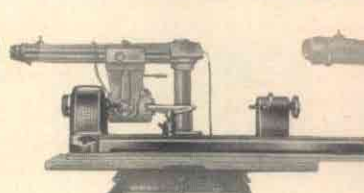
Mount 4-inch jointer 99LR02186L (page 16) on 3/4-inch board (13 1/2 x 40 inches). Use 2-inch pulley on 3/8-inch shaft end of motor, a 1/2 x 3-inch pulley on the planer and 1/2 x 33-inch V-belt. Tool is ready to use.



Mount Sander 99LR02236 (page 13) on 3/4-inch board (13 1/2 x 40 inches). Use 2-inch motor pulley on 3/8-inch shaft end, 1/2 x 3-inch pulley on sander and 1/2 x 48-inch V-belt. Just clamp the board down and tool is ready.



Mount Dovetail Attachment 99LR2462 (page 19) at rear of saw. Use 9LR2411 (page 19) 1/2-inch dovetail bit in chuck as shown in illustration. Makes perfect dovetail joints! Both pieces of wood are cut at the same time.



Mount Wood Lathe 99LR02160L (page 15) quickly and easily on 3/4-inch board (13 1/2 x 40 inches). Use 2-inch motor pulley on 3/8-inch shaft end of motor. Belt and pulley are furnished with the lathe.



Mount Jig Saw 99LRM2072 (page 20) on 3/4-inch board (13 1/2 x 40 inches). Use 2-inch pulley on 3/8-inch shaft end of motor, 1/2 x 6-inch pulley on jig saw and 1/2 x 48-inch V-belt. Secure board to table top and saw is ready.

CRAFTSMAN 10-inch Radial Saw with amazing Accra Arm enables you to do most woodshop jobs with one tool

REG. U.S. PAT. OFF.



Dadoes



Rips



Miters



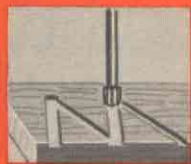
Bevel Cuts



Crosscuts



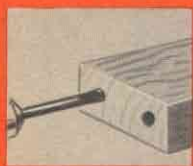
Rabbets



Routs



Shapes



Drills



Tenons



Sands



Grinds

Accessories that increase CRAFTSMAN Accra Arm versatility even more!

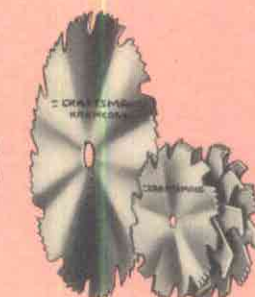
REG. U.S. PAT. OFF.



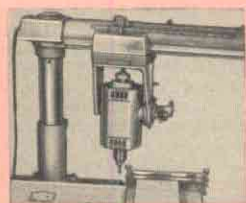
Use 8-inch Dado Set 9LR3247 (page 11); Moulding Cutter Head 9LR3200 (page 11); Moulding Cutters 9LR3202 to 9LR3212 (page 11); 10-inch Kromedge Crosscut Saw Blade 9LR3235 (page 11); 10-inch Kromedge Rip Saw Blade 9LR3236 (page 11); 10-inch Kromedge Combination



Saw Blade 9LR3237 (page 11); 10-inch Hollow Ground Saw Blade 9LR3239 (page 10); 10-inch Chisel-tooth Saw Blade 9LR3240 (page 11); 10-inch Carbide-tipped Saw Blade 9LR3245 (page 10); Router, Dovetail, Carving Bits 9LR2400 to 9LR2416 (page 19); Power Wood Boring



Bits 9LR2092 (page 45); Wood Screw Pilot Bits (countersinking or counterboring) 9LR4203, 9LR4204 (page 45); Sanding Drum 9LR25245 (page 37); Wire Brushes 9LR6488 to 9LR6490 (page 37). Buy them on Sears Easy Terms. See inside back cover.



Use shanked cutting, routing and drilling tools with chuck 9LR29803 (listed and described on page 27) for dozens of decorative woodworking operations. Auxiliary shaft fits any keytype chuck with standard $\frac{1}{2}$ -inch x 20 thread. An ideal low-cost way to increase Accra Arm versatility.



Low-priced accessories for refining rough-finish jobs: Finish Sanding Kit 9 LR 2847 (page 37); Wire Wheel 9 LR 6480-82-83 (page 37); Sanding Plate 9 LR 2611 (page 37); Cut-off Wheel 9 LR 6465 (page 36).

Radial Saw Book and Attachments

CRAFTSMAN Radial Saw Book.

192 pages with over 200 operations and illustrations. Includes all operations of the Accra Arm, information of various materials, working with plastics, aluminum, steel, brick, etc. 16 pages of projects. Loose-leaf book encased in plastic.

9 LR 2955—Shpg. wt. 1 lb..\$3.95



Saber Saw Attachment. No belt or pulley required to operate—simply attaches directly on to motor shaft. Maximum depth of cut is 2 inches. Power-bronze finish.

9 LR 2952—Wt. 2 lbs. 8 oz. \$12.95



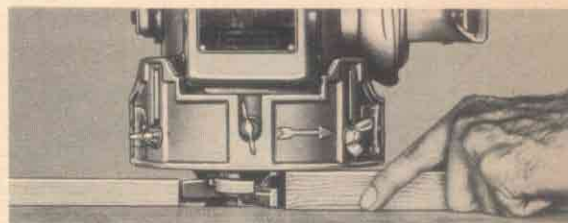
Precision-gear Key Chuck. Converts CRAFTSMAN Accra Arm for cutting, routing, drilling and dozens of other operations. Capacity $\frac{5}{16}$ to $\frac{1}{2}$ inch. $\frac{1}{2}$ -inch x 20 thread.

9 LR 29803—Shipping weight 1 pound 4 ounces.....\$7.60



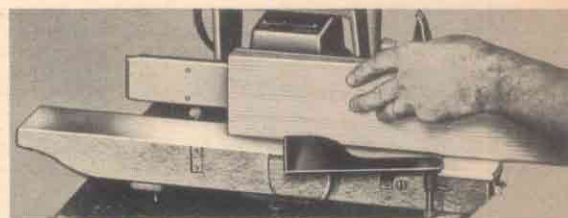
Floating Ring Guard. Permits clear view of operations at all times. Guard floats up over your work providing maximum protection... your hands are always safely away from the saw blade.

9 LR 29005—Wt. 1 lb. 8 oz. \$4.95



CRAFTSMAN Molding Head and Shaper Guard for Accra Arm. Attaches quickly and easily (replaces saw blade 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 blades. Heavy-duty cast aluminum construction. Power-bronze color.

9 LR 29007—Shpg. wt. 1 lb. 4 oz.....\$8.95



CRAFTSMAN Planer Attachment for Accra Arm (also CRAFTSMAN Electric Hand Saws). Adapts Accra Arm for edge and surface planing operations (pulleys, belt, and bracket for mounting are included). Die-cast aluminum construction. $7\frac{1}{2}$ -in. shoe in front of high-speed 2-knife cutter blade. Cuts $2\frac{1}{2}$ in. wide to $\frac{1}{8}$ in. deep. Over-all length 20 $\frac{3}{4}$ inches. $12\frac{3}{4}$ -inch detachable steel fence adjusts 45° for bevel cutting. With instructions.

9 LR 28459—Shpg. wt. 13 lbs. \$4.00 down..Cash \$39.50

The Bench Saw is the basic power tool...see Sears' range of sizes and prices



ONLY \$500 DOWN
\$5.00 monthly

Our Best 8-inch Bench Saw

\$80.95
cash

without guard assembly,
motor, side table
extensions, roller extension
or tool stand



Grease-sealed
precision ball
bearings NEVER
need lubrication!

ONLY \$500 DOWN
\$5.00 monthly

With exclusive "Exact-I-Cut"

\$99.95
cash

without guard assembly,
hold-down, motor,
side table extensions, roller
extension or tool stand

CRAFTSMAN 8-inch Tilting Arbor Saw

Our newest 8-inch saw... improved design, new features

SPECIFICATIONS

- Depth of cut (maximum)... 2 3/4 inches
- Blade type... Chisel-tooth combination
- Blade size... 8-in. diameter (3/4-in. center hole)
- Dado capacity (using 6-in. dado saw): width... 1 3/8 in. depth... 1 1/2 inches
- Blade tilt (maximum)... 45 degrees
- Bearings... 2 sealed ball; life-lubricated
- Table size... 17 in. wide; 20 in. long
- Distance in front of blade: (at 2 1/2-in. depth of cut)... 9 3/4 inches (at 1-in. depth of cut)... 10 1/8 inches
- Rip fence (pick-off type): length... 24 inches
- Table height... 11 1/4 inches
- Base size: 14 1/8 in. wide; 15 1/8 in. long
- Mounting dimensions: (hole centers)... 11 1/8 x 11 1/8 in.
- Blade speed: 9500 peripheral feet per minute
- Arbor speed recommended 4500 RPM
- Motor recommended: (minimum)... 1/2 HP 3450 RPM
- Machine pulley: (included)... 2-in.; keyed to arbor
- Motor pulley: (incl.) 2 1/4 in. (3/8-in. bore; keyed)
- V-belt (incl.) 40 in. long; 3/4 in. wide
- Overall measurements: height 14 in.; width 17 in.; length 26 1/2 in.

Efficient, modern design. Precision-ground cast semi-steel table with machined miter 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... smoothes vibration... no need for special mount. Accurate, high-speed "Mono-control" tilt and depth controls—Automatic tilt lock. Die-cast aluminum pick-off rip fence... removable at any point on table... for use on either side of blade—single lever locks both ends—front and back!

Easy-to-read indicator dial... accurate tilt. 8-in. chisel-tooth combination blade (3/4-in. hole) up to 2 3/4-in. depth of cut. Also includes miter gauge, fence, machine and motor pulleys and 1/2x40-in. V-belt.

99 LR 02104L—Saw without guard assembly, motor, side table extensions, roller extension, or tool stand (see below for accessories). Shpg. wt. 66 lbs. \$5.00 down, \$5.00 monthly... Cash \$80.95

Saw with motor, shipped in two cartons.

99 LR T1349L—Saw as above, but with CRAFTSMAN 1/2-HP 3450 RPM sleeve-bearing capacitor motor (110-120-volt, 60-cycle AC). Shpg. wt. 94 lbs. \$5.00 down, \$5.00 monthly... Cash \$105.00

99 LR T1348L—Saw as above, but with CRAFTSMAN 3/4-HP 3450 RPM sleeve-bearing capacitor motor (110-120-volt, 60-cycle AC). Shpg. wt. 98 lbs. \$5.00 down, \$6.00 monthly... Cash \$110.00

99 LR 02104T—Side Table Extension. (2 shown on saw.) For either side of saw table. Grid type; semi-steel. 8 1/2x20 in. With fence rack extension, bolts. Shpg. wt. 15 lbs. Each \$10.50

9 LR 22165—Rear Roller Extension. (Shown on saw.) Fits 99 LR 02104L above and 99 LR M2000 at right. Roller type; for rear of saw only. With bolts. Shipping wt. 7 lbs. \$7.98

9 LR 2405—Steel Dado Insert. For use with above saw. Shipping weight 14 ounces... 1.50

9 LR 2201—Molding Head Insert. For above saw. Steel. Shipping weight 1 pound... 1.50

9 LR 21046—Saw Blade Guard Assembly. (Shown on saw.) Automatically levels with work. With guard, splitter, non-kickback pawls. Shipping weight 2 pounds 4 ounces... \$6.95

99 LR 02228L—CRAFTSMAN Tool Stand. (Shown on saw.) Pedestal type; Massive, heavy, all steel. Will not tip. Base 16 1/4 in. wide, 21 1/2 in. long. 5 1/2 in. high; 4 caster holes. Column 3 1/2 in. in diameter, 21 in. long. Shipping weight 61 lbs. \$3.00 down, \$5.00 monthly... Cash \$29.95

9 LR 2819—4 Casters. (Not shown.) Fit tool stand 99 LR 02228L above and at right. Threaded shank 1/2x13 threads. With hex socket wrench. Shipping wt. 1 lb. \$4.29

For Special Easy Terms, see inside back cover

CRAFTSMAN 9-inch Tilting Arbor Saw

with Sears exclusive "Exact-I-Cut" to prevent miscuts

SPECIFICATIONS

- Depth of cut (maximum)... 3 inches
- Blade type... Chisel-tooth combination
- Blade size... 9-in. diam.; 3/4-in. center hole
- Dado capacity (using 6-in. dado head): Depth... 1 3/8 inches Width... 1 3/8 inches
- Blade tilt (maximum)... 45 degrees
- Bearings... 2 sealed ball, life-lubricated
- Table size... 18x24 inches
- Distance in front of blade: (at full 3-in. depth of cut) 12 in. (at 1-in. depth of cut)... 12 3/4 in.
- Rip fence length (overall)... 30 3/4 in. (work face)... 23 3/4 in.
- Miter gauge stops: 90° and 45° right and left
- Table height... 11 3/4 inches
- Base size... 20 3/8 x 16 3/4 inches
- Mounting dimensions: (hole centers)... 11 1/8 x 13 1/8 inches
- Blade speed: 9500 peripheral feet per minute
- Motor recommended: (minimum)... 3/4 HP 3450 RPM
- Machine pulley: (included)... 2-in. (3/8-in. bore)
- Motor pulley: (included)... 2 1/4 in. (3/8-in. bore)
- V-belt (included)... 3/4x36 inches
- Overall measurements: height 14 1/2 inches; width 18 inches; length 33 3/4 inches

Our big 9-in. Bench Saw has the same features described in first paragraph under 8-in. saw at left—PLUS exclusive CRAFTSMAN "Exact-I-Cut" formerly found only on our big 10-in. Floor Model Saw; shows exact size of saw kerf and aligns blade with cut-mark on wood. No "miscuts" caused by guessing blade width!

Die-cast, adjustable miter gauge... accuracy at all angles with pre-set indexes at 90° and 45° right and left. Use with 9 LR 2761 hold-down (not included).

"Mono-Control"—one hand wheel at front controls BOTH blade tilt and depth of cut. Just move wheel in or out to change from one control to other.

Massive, heavy-duty construction. Heavily ribbed table. Automatic tension unit holds mechanism tilted to any angle. Tensioned elevating screw. Fence has micro-adjustment and 18-in. easy-to-read scale in fence guide bar. 9-in. chisel-tooth Kromed combination blade (3/4-in. center hole); up to 3-in. depth of cut. With blade, miter gauge, rip fence, machine and motor pulleys and V-belt.

99 LR M2000—Without guard assembly, hold-down, motor, side table extensions, roller extension or tool stand (see below for accessories). Shipping wt. 87 lbs. \$5.00 down... Cash \$99.95

99 LR MT1359—Same as 99 LR M2000, but with CRAFTSMAN 3/4-HP 3450 RPM capacitor motor (110-120 volt, 60-cycle AC). Shpg. wt. 119 lbs. \$5.00 down, \$7.00 monthly... Cash \$129.00

99 LR MT1355—Same as 99 LR M2000, but with CRAFTSMAN 1-HP 3450 RPM capacitor motor (115-230 volt, 60-cycle AC). Shpg. wt. 130 lbs. \$5.00 down, \$7.00 monthly... Cash \$136.00

99 LR 02085—Side Table Extension. For either side. Grid-type; semi-steel. 9 in. wide x 24 in. long. With 9-in. front rip fence rack extension. Scale insert not included. Shpg. wt. 16 lbs. Ea. \$12.95

99 LR 02088L—Set of 2 Side Table Extensions. (As shown on saw.) Two 99 LR 02085 extensions with 18-in. front rip fence rack extension and 36-in. graduated scale insert. Extend table to 36x24 in. Bolts, nuts, washers included. Shipping weight 32 pounds... Set \$25.95

9 LR 22165—Rear Roller Extension. (Shown on saw.) Fits both 99 LR 02104L (at left) and 99 LR M2000 bench saws. Roller type; for rear of saw only. With bolts. Shipping weight 7 pounds... \$7.98

9 LR 20006—Steel Dado Insert. For use with above saw. Shipping weight 11 ounces... 1.98

9 LR 20001—Molding Head Insert. For above saw. Steel. Shipping weight 1 pound... 1.98

99 LR 02228L—CRAFTSMAN Tool Stand. Steel pedestal type; won't tip. Base 16 1/4 in. wide, 21 1/2 in. long. 5 1/2 in. high; 4-caster holes. Column 3 1/2 in. diam., 21 in. long. Wt. 61 lbs. Cash \$29.95

9 LR 21046—Saw Guard Assembly. (Shown on saw.) Automatically levels with work. With guard, splitter, non-kickback pawls. Shipping weight 2 pounds 4 ounces... \$6.95

9 LR 2761—Hold-down for Miter Gauge shown on saw. Clamps work against gauge and table. Instant thumb release. Shipping weight 2 pounds 10 ounces... \$8.95

CRAFTSMAN 10-in. Tilting Arbor Bench Saw

REG. U. S. PAT. OFF.

**Our Best . . . with features found in NO other 10-inch Bench Saw . . .
up to 3 $\frac{3}{8}$ -inch depth of cut, big 27x20-inch table . . . use Special Easy Terms!**



SPECIFICATIONS

Depth of cut (maximum).....	3 $\frac{3}{8}$ inches
Blade.....	Kromedge chisel-tooth combination
Blade size.....	10-in. diameter; $\frac{3}{8}$ -in. center hole
Table size.....	27 inches long; 20 inches wide
Distance in front of blade: (at full 3 $\frac{3}{8}$ -in. depth of cut).....	13 inches
(at 1-in. depth of cut).....	15 $\frac{1}{4}$ inches
Table height.....	12 $\frac{1}{8}$ inches
Blade tilt (maximum).....	45 degrees
Length of fence.....	32 $\frac{3}{4}$ inches
Dado capacity (using 6-in. dado saw): $\frac{1}{8}$ in. wide; 1 $\frac{1}{2}$ in. deep	
Bearings.....	2 sealed ball, lubricated for life
Blade speed: 9000 peripheral feet per minute (approx.)	
Arbor speed recommended.....	3450 RPM
Motor recommended (minimum).....	$\frac{3}{4}$ HP 3450 RPM
Base size.....	14 $\frac{1}{2}$ inches wide 16 $\frac{1}{4}$ inches long
Overall height.....	12 $\frac{1}{8}$ inches
Overall width.....	23 $\frac{3}{4}$ inches
Overall length.....	33 $\frac{1}{4}$ inches
Mounting dimensions (hole centers).....	11 $\frac{3}{4}$ x13 $\frac{3}{8}$ inches
Machine pulley (included).....	2 $\frac{1}{4}$ inches
Motor pulley (included).....	2 $\frac{1}{4}$ inches
V-belt (included).....	.43 inches long; $\frac{1}{2}$ in. wide

ONLY \$500 DOWN

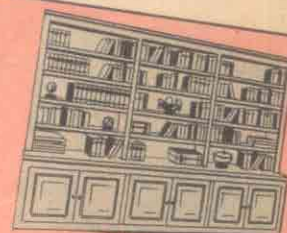
\$6.00 Monthly

Our Biggest and Best Bench Saw

\$117⁹⁵

cash
Without saw guard,
hold-down, motor, stand
or table extensions

**Build a
Wall-to-Wall
Bookcase**
like this or one
similar to it . . .



It's quite simple when you have a CRAFTSMAN bench saw to give you straight, accurate cuts.
For bookcase patterns and dozens of other patterns turn to page 39 . . . we have a full selection.

Buy on Sears Special Easy Terms! See inside back cover

Our Best Bench Saw—only \$1.00 more per month than smaller capacity 8 and 9-inch bench saws on opposite page . . . use Sears Special Easy Terms. Meets rigid requirements of large industrial shops. For outstanding quality, mechanically superior features, exceptional performance, we're convinced you cannot match this saw at 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 $\frac{3}{8}$ -inch) depth of cut; 15 $\frac{1}{4}$ inches at 1-inch depth of cut. All hand wheel controls are conveniently located for easy adjustment.

Massive, extra-heavy duty construction. Extraordinary 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 lies 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 $\frac{3}{8}$ inches.

Sealed precision ball bearings; lubricated for life. Extra-large 27x20-inch heavy cast semi-steel table, now takes new snap-in type table inserts (listed separately below). 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 clear to table edge. Single control lever locks fence at both ends (not just in front). 10-inch Kromedge chisel-tooth combination blade ($\frac{3}{8}$ -inch center hole) gives full 3 $\frac{3}{8}$ -inch depth of cut.

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

99 LR M2999—CRAFTSMAN 10-inch Bench Saw without blade guard assembly, hold-down, motor, side table extensions or stand. Shpg. wt. 144 lbs. \$5.00 down. Cash \$117.95

99 LR MT1366—Saw above, with CRAFTSMAN $\frac{3}{4}$ -HP 3450 RPM capacitor motor (110–120-volt, 60-cycle AC). Shpg. wt. 176 lbs. \$5.00 down, \$7.00 monthly. Cash \$146.95

99 LR MT1367—Saw above with CRAFTSMAN 1-HP 3450 RPM motor (115–230-volt, 60-cycle AC). Shpg. wt. 182 lbs. \$5.00 down, \$7.00 monthly. Cash \$154.45

99 LR 02769—Side Table Extension. (2 shown on saw.) Cast semi-steel; grid type. Widens table 10 inches on either side. With bolts and rip fence rack extension. Size 27x10 in. Shipping weight 20 lbs. Each \$14.95

99 LR 02228L—CRAFTSMAN Tool Stand. (Shown with saw.) Pedestal type. Base 16 $\frac{1}{4}$ in. wide, 21 $\frac{1}{2}$ in. long, 5 $\frac{3}{8}$ in. high; 4 caster holes. Steel column 3 $\frac{1}{2}$ -in. diameter, 21 in. long. Wt. 61 lbs. \$3.00 down, \$5.00 monthly. Cash \$29.95

9 LR 2819—Set of 4 Casters for above. Shpg. wt. 1 lb. 4.29

9 LR 2993—Saw Guard Assembly. Automatic levelling guard tilts with blade; plastic insert. With guard, splitter, bracket, non-kickback pawls. Shipping weight 6 pounds. \$12.95

9 LR 29998—Dado Insert. For saw above. Steel, new snap-in type. Accommodates dados up to 6 inches. Wt. 8 oz. \$1.98

9 LR 29992—Steel Molding Head Insert. For saw above. New snap-in type. Shipping weight 11 ounces. \$1.98

9 LR 21205—CRAFTSMAN Power-Pak. (Not shown.) Safe, convenient way to hook up tools. Shpg. wt. 1 lb. 3 oz. \$4.39

9 LR 2761—Hold-down for Miter Gauge. (Shown on saw.) Clamps work against gauge and table. Spring-loaded; instant thumb release. Shipping weight 2 pounds 10 ounces. . . . \$8.95

CRAFTSMAN 10-inch Tilting-arbor Floor Model Saw

REG. U. S. PAT. OFF.

Heavy duty! No other saw has all these 3 features included



ONLY
\$500
DOWN
\$10.00 monthly

\$19900
cash
Less motor, saw guard,
switch, wheel set,
side extensions

1. Lowest-priced production saw we know of in this quality range
2. Includes 10-in. Kromedge chisel-tooth Combination Blade that maintains 3 to 5 times the sharp blade life of ordinary blades
3. The exclusive feature "Exact-I-Cut" saw kerf indicator... lines up the cut exactly, adjusts to blade kerf width

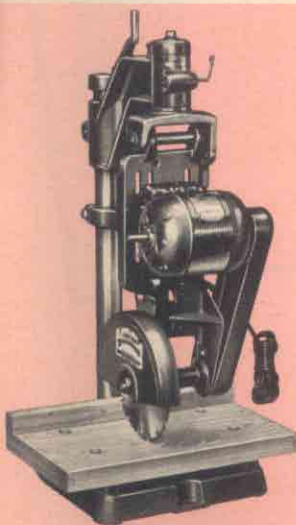
OTHER SAW FEATURES INCLUDE...

- Two large, and easy-to reach, crank-type handle control wheels with lock knobs to prevent slippage after measurements are lined up
- A single lever that securely locks the rip fence, both front and back
- Precision ball bearings which never need lubrication... sealed for life
- Miter gauge precision built for accuracy. Use with 9LR2761, page 9.

SPECIFICATIONS

- Depth of cut (maximum)..... 3 1/4-in. at 90°; 2 1/4-in. at 45°
- Blade, size and type..... 10-in. carbide-tipped combination. 5/8-in. center hole
- Dado capacity (using 6-in. dado head).... Depth, 1 1/4 inches; width, 1 3/4 inches
- Arbor tilt (maximum)..... 45 degrees
- Bearings..... 2 sealed ball; lubricated for life
- Table size: without extensions..... 20x27 inches
- with pair of extensions (not included)..... 36x27 inches
- with extra pair of extensions (not included)..... 52x27 inches
- Distance in front of blade..... 12 1/2 in. at 3 1/4-in. depth of cut; 14 1/2 in. at 1-in. depth of cut
- Rip fence..... Length 31 9/16 inches; height 2 1/2 inches
- Miter gauge stops..... Three; at 90° and 45° right and left
- Table height..... 34 1/2 inches
- Base size..... 22 3/4 x 19 1/4 inches
- Dimensions..... Overall height 37 1/2 in.; width 36 in.
- Overall length..... (without motor) 38 1/2 inches; (with motor) 46 1/2 inches
- Arbor speed recommended..... 3450 RPM
- Motor recommended (minimum)..... 1 HP 3450 RPM (industrial)
- Machine pulley (included); motor pulley (included)..... 2 1/4-in. (dual) V-keyed
- V-belts (2 matched, included)..... 3/4 x 44 inches

- 99 LR M2242—Saw as above. Without motor. Shipping weight 263 lbs..... \$199.00
- 99 LR M22425—Saw with CRAFTSMAN 1-HP 3450 RPM ball-bearing motor (115-230 volt 60-cycle AC). Shpg. wt. 309 lbs. \$10.00 down, \$12.00 monthly..... Cash \$241.95
- 99 LR M2262—Saw (Same as 99LRM2242 above) except with extra-heavy duty motor mount for use with 1 1/2-HP motor. Shpg. wt. 270 lbs. \$10.00 down, \$10.00 monthly..... Cash \$209.00
- 9 LR 2732—Saw Guard Assembly. (Shown on saw.) Shpg. wt. 6 lbs. 6 oz..... 13.95
- 9 LR 2748—Wheel Set. (Shown on saw.) Shipping weight 7 lbs..... 6.98
- 99 LR 02270K—Table Extension. 8 in. wide. Shpg. wt. 21 lbs..... Each 14.95
- 99 LR 024446L—Table Extension Kit. Extends table 36x27 in. front and rear rip fence guide bars 52 in. long. Includes scale, front and back guide bars, 2 extensions, nuts and bolts. Shpg. wt. 52 lbs. \$5.00 down, \$5.00 monthly..... Cash \$56.95
- 9 LR 2961—Heavy Duty Switch for above saw. 1 1/2-HP rated double-pole type; 125-230 volt AC-DC. Mounting bracket, bolts. Shpg. wt. 2 lbs..... \$6.95
- 9 LR 2209—Molding Head Insert for above saw. Shpg. wt. 2 lbs. 3 oz..... 4.95
- 9 LR 2747—Dado Insert for above saw, 6-in. capacity. Shpg. wt. 1 lb. 2 oz..... 4.95



CRAFTSMAN Swing Saw

REG. U. S. PAT. OFF.

Pull the saw through lumber

Fast, free operation... pull saw through lumber... weight of swing arm returns blade. Rips, crosscuts, dadoses, miters, etc. Heavy duty... for millwork plants, etc.

SPECIFICATIONS:

- Depth of cut (maximum)..... with 10-in. blade, 3 in.
- Crosscut width (max.)..... with 10-in. blade, 16 in.
- Ripping width (max.)..... with table fence 11 7/8 in.; without fence 13 1/2 in.
- Angle range..... 90° right, to 90° left, in 1° graduations
- Miter cut (maximum)..... with 10-inch blade, 3x8 1/2-in.
- Width of miter cut (maximum)..... at 60°, 14 1/2 in.; at 45°, 11 1/2 in. at 22 1/2°, 6 1/2 in.
- Dado capacity with 6-inch dado saw..... width, 1 inch depth, 1 inch
- Table size..... 11 7/8 x 24 inches
- Base size..... 24 x 18 1/2 inches
- Column diameter..... 2 3/4 inches
- V-Tooth Crosscut blade included..... diameter 10 inches; bore 3/4 inches
- Bearings, arbor..... two sets sealed, precision ball
- Arbor speed recommended (approx.)..... 3450 RPM
- Motor recommended (min.)..... 3/4-HP; 3450 RPM
- Machine pulley (included)..... 3-in. diam.; 5/8-in. bore
- Motor pulley (included)..... 3-in. diam.; 5/8-in. bore
- V-belt (included)..... 3/4 x 38 inches
- Overall dimensions: Height 41 1/2 inches; depth 26 1/2 inches; width 24 inches

\$14500
cash
without motor
\$5.00 down,
\$7.00 monthly

- 99 LR M2545—Without motor. Shipping weight 201 pounds..... Cash \$145.00
- 99 LR M2547—With 3/4-HP 3450 RPM 110-120-volt 60-cycle AC capacitor motor. Shipping weight 234 pounds. \$5.00 down, \$9.00 monthly..... Cash 181.95
- 99 LR M2548—With 1-HP 3450 RPM 115-230-volt 60-cycle AC motor. Wt. 247 lbs..... 187.50
- 9 LR 3237—10-inch, Combination Blade for Swing Saw. Specify 10-in. diam. and 3/4-5/8 inch center hole. Shipping weight 1 pound 12 ounces..... \$8.79



ONLY
\$1495

Complete with
8-in. Kromedge
blade

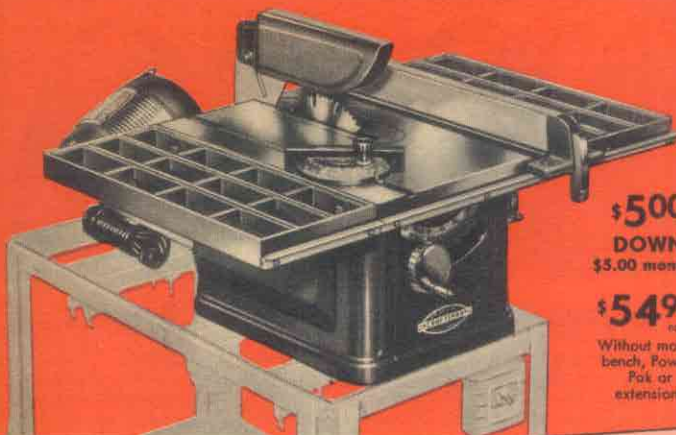
Bench Saw Attachment for difficult end cuts

CRAFTSMAN Universal Jig with Kromedge Tenoning Blade. New specially designed multi-purpose jig now offered at a price practical for the home handyman, carpenter, cabinetmaker, etc. One of the safest, most accurate bench saw attachments made. Enables you to make accurately difficult end cuts for jointing. Makes all the following joints and more: box, miter, rabbet, dado, dado tongue and rabbet, tongue and groove, end lap, middle lap, open mortise tenon, etc. Attaches easily on most bench saws or shaper tables with 3/4"x5/8" miter slot. Use also with saw blades, molding head and cutters, dadoses, etc. Allows you to cut accurate tenons to full capacity of any blade. Safely holds material for cutting grooves or moldings on ends and edges.

Strong, lightweight, die-cast aluminum construction. Size: 6 1/2 inches high by 7 inches wide. Adjustable to hold material up to 2 inches thick and any length or width.

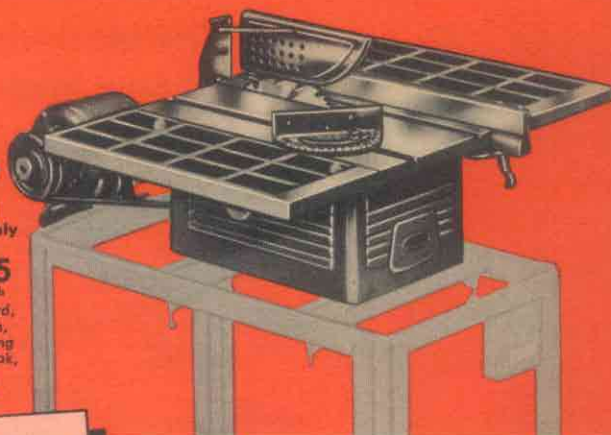
Includes jig, 2 clamps, 2 holding plates, and 8-inch Kromedge tenoning combination blade. Blade rips, crosscuts and miters; 1/2-inch thick with special tooth design for giving a good square bottom cut. Blade has 3/8-1/2-inch round center hole... made of alloy steel impregnated with deposits of hard chrome to increase greatly blade life. Recorded tests prove this blade cuts at least 3 to 5 times longer than ordinary steel blades. With instructions. Order yours today and increase by many times the usefulness of your bench saw.

- 9 LR 3231—Shipping weight 6 pounds 2 ounces..... \$14.95
- 9 LR 3232—Replacement Blade for above. Shpg. wt. 1 lb. 12 oz..... Each 3.49



**\$500
DOWN**
\$5.00 monthly

\$5495
cash
Without motor,
bench, Power-
Pak or
extensions



**\$300
DOWN**
\$5.00 monthly

\$2795
cash
Without guard,
motor, bench,
pulley, floating
rail, Power-Pak,
V-belt or
extensions

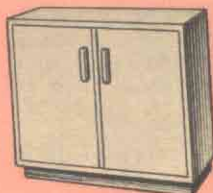
CRAFTSMAN 8-inch Tilting-arbor Bench Saw

- Cast semi-steel table... 17x14 inches with machined miter slots on both sides of blade
- Blade and arbor tilt to any angle up to 45°

"Floating Drive" integral motor mounts eliminate need for special mount... controls belt tension... smoothes vibration. 7 $\frac{1}{8}$ inches in front of blade at full depth of cut; 8 $\frac{1}{2}$ inches at 1-inch depth of cut. 8-in. Kromedge blade (3/4-in. center hole); up to 2 3/4-in. depth of cut. With blade guard, splitter, miter gauge, fence, machine pulley. (Use 1/2-HP motor; 3450 RPM, 2 1/2-in. pulley, 40-in. belt; or 1750 RPM, 5-in. pulley and 44-in. belt.) A perfect tool for any man's workshop.

- 99 LR 02424L—Without motor, extensions, bench, or Power-Pak. Shpg. wt. 49 lbs. **\$54.95**
- 99 LR 024245L—With CRAFTSMAN 1/2-HP 3450 RPM ball-bearing capacitor motor (110-120-volt, 60-cycle AC), 2 1/2-inch motor pulley and 40-inch V-belt. Shipped in 2 cartons. Shipping weight 79 pounds. \$5 down, \$5 monthly. **Cash \$89.50**
- 99 LR 02723—Side Table Extension. (Two shown on saw.) For either side. Cast semi-steel; grid type. 7 in. wide. Shipping weight 9 pounds. Each **\$8.25**
- 9 LR 2722—Steel Dado Insert. Shipping wt. 10 oz. **1.50**
- 9 LR 24242—Molding Head Insert. Shipping wt. 13 oz. **1.50**

To Build This Handsome CHEST CABINET



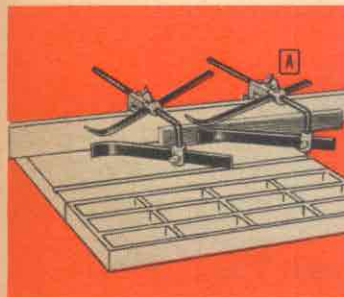
And many other home craftsman projects choose the "Easi-Build" pattern plans that fit your needs. For complete "Easi-Build" pattern details see page 39. Projects like those described in these patterns are made easier when your work shop is equipped with Bench Saws and other Power Tools by Sears.

DUNLAP 8-inch Bench Saw

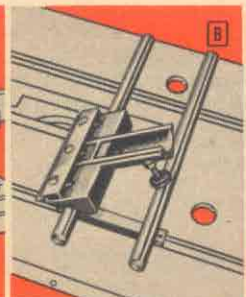
Does 90% of cuts handled by higher-priced bench saws! Crosscuts, rips, miters, dados. 17x13 3/4-in. cast iron table. 2 3/4-in. depth of cut. One hand wheel raises, lowers, locks blade. Miter gauge slots on both sides of blade. Porous bronze bearing. Neither table or arbor tilts. With 8-in. chisel-tooth blade (3/4-in. center hole), miter gauge, rip fence. Use at least 1/2-HP 1750 RPM motor for light work (3/4-HP for heavier work) and 4-inch motor pulley. Order your Bench Saw today and end the long hours of hand sawing.

- 99 LR 02465K—Saw without extensions, guard, motor, bench, motor pulley, floating motor rail, Power-Pak, V-belt. Shipping weight 36 pounds. **\$27.95**
- 99 LR 024655K—Saw as above, with 1/2 HP 1750 RPM split-phase motor (110-120-volt, 60-cycle AC), motor pulley, V-belt. Shipping weight 61 lbs. \$5.00 down, **\$46.95**
- 99 LR 02725—Side Table Extensions. (Shown on saw). Size 6 3/4 x 17 in. Shipping weight pair 17 pounds. **Pair \$9.95**
- 9 LR 2275—Floating Motor Rail Set. For 99 LR 02465K. With pair of clips and screws for installing. Wt. 1 lb. 13 oz. **\$1.29**
- 9 LR 2495—Saw Guard Assembly. (Shown on saw.) Shipping weight 1 pound 6 ounces. **\$1.89**

Bench Saw Accessories . . Increase safety and usefulness



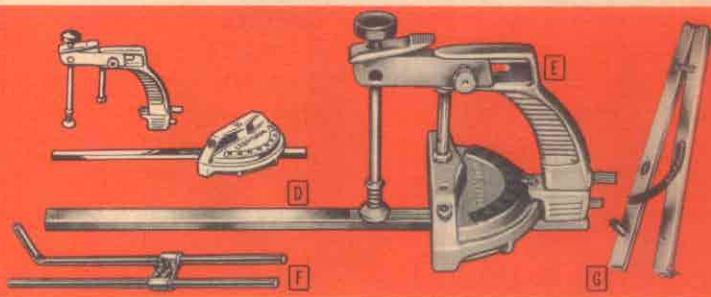
- A CRAFTSMAN Hold-down Attachment.** Fits almost all bench saws, jointers, shapers. Fingers hold work from 4 directions at one time. Attachment includes 2 clamps for attaching auxiliary rip fence (rip fence not included) to regular rip fence; 2 tempered steel "L" rods attach to clamps and hold down fingers; 4 holding fixtures that lock fingers to the "L" rods; 4 spring steel hold-down fingers. Hardware included.
- 9 LR 3230—Shipping weight 2 lbs. 13 oz. **\$3.95**



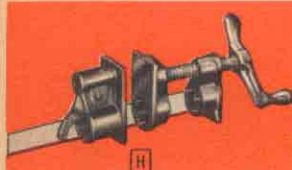
- B CRAFTSMAN Blade Sharpener Attachment.** Fits all CRAFTSMAN and DUNLAP Bench Saws, others with miter grooves 5/8 to 3/4 in. wide, measuring no more than 5 in. from face of blade back-up collar to center of left-hand miter slot. Sharpens tools up to 6 3/4 inches long. With a cast iron holder; and steel guide bars. Use attachment with a 6x3 1/2-inch grinding wheel; 1 1/4-in. center hole. Wheel not included. Use No. 9LR6412 on page 37.
- 9 LR 2658—Shipping weight 8 pounds. **\$9.98**



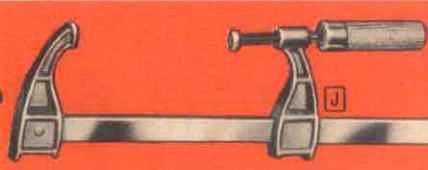
- C Sanding Wheels.** Medium grit on one side; coarse on other.
- 9 LR 2274—8-in. diam. For 3/4 or 1/2-in. center hole. Cast aluminum. One flat side and other with 2" taper for fine jointing. Shipping weight 1 pound 3 ounces. **\$2.98**
- 9 LR 2272—10-in. diam. For 3/4 or 1/2-in. center hole. Steel. Shipping weight 4 pounds. **\$2.98**
- Replacement Discs for sanding wheels above. 3-in. center hole. Pkg of 6: 2 fine, 2 medium, and 2 coarse. **State diameter desired.**
- 9 LR 2273—8 in. Shpg. wt. 7 oz. **.79c**
10 in. Shpg. wt. 10 oz. **.98c**



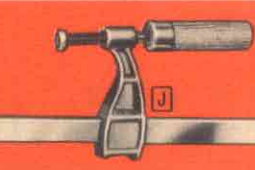
- D CRAFTSMAN Miter Gauge.** Die-cast aluminum head. Automatic stops at 0 to 45° left and right. Steel blade 3/4-in. wide. Fits these bench saws: 99LR02104L (pg. 6), 99LRM2000 (pg. 6), 99LRM2999 (pg. 7), also 99LRM2242 floor model saw (pg. 8), 99LRM2428 band saw (pg. 14), 99LRM2392 shaper (pg. 18), and 99LR02250L and 99LR02237L sanders on page 13.
- 9 LR 2760—Shipping weight 5 pounds 2 ounces. **\$8.95**
- E Hold-down for Miter Gauge listed above.** Spring-loaded; thumb release. Aluminum. Fits 9LR2760 only.
- 9 LR 2761—Shipping weight 2 pounds 10 ounces. **\$8.95**
- F Miter Gauge Stop Rods.** For above and our former numbers 2246 and 2720.
- 9 LR 2125—Shipping weight 14 ounces. **Set \$1.75**
- G Taper Jig.** Cuts tapers up to 3 in. per ft. or 15°. Metal scale. Made of lightweight, accurate aluminum.
- 9 LR 3233—Shipping weight 2 pounds 10 ounces. **\$4.98**



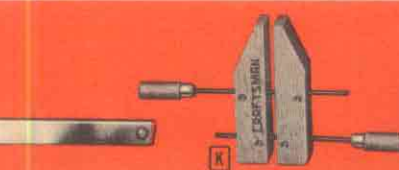
- H Gluing Clamp.** Adjustable pipe style. Use with 3/4-inch threaded pipe (not included). Sliding jaw has 1 3/4 x 1 1/8-inch face. Non-slip lever lock. Malleable iron construction. Cap is included. Shipping weight 3 pounds 14 ounces.
- 9 LR 6674. **\$3.19**



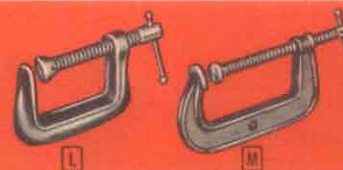
- J New Light-service Bar Clamps.** Easy-sliding jaw... grips the bar automatically at any point. Jaw depth is 2 3/4 inches. Please state length wanted.
- 9LR6665—18-inch length. Shipping wt. 3 lbs. **\$2.98**
- 99 LR 06665—24-inch length. Shipping wt. 4 lbs. **\$3.29**



- K New adjustable Carpenter's Gluing Clamps.** Select hard maple jaws... hold tight over a broad area... won't mar surfaces.
- 9 LR 6663—Please state size wanted.
- 4-inch size. Shipping weight 2 pounds 2 oz. **\$3.49**
- 7-inch size. Shipping weight 3 pounds 6 oz. **4.79**
- 10-inch size. Shipping weight 4 pounds 13 oz. **5.98**



- L Aluminum Alloy C Clamps.** Won't rust or warp. Steel screw.
- 9 LR 6670—State size and quantity.
- | Opens to | 1 in. | 2 in. | 3 in. | 4 in. |
|----------|-------|-------|-------|--------|
| Wt. each | 2 oz. | 3 oz. | 8 oz. | 13 oz. |
| Each | 39c | 59c | 98c | \$1.49 |
- 9 LR 6668—Deep Throat C Clamps (not shown). Pearlitic iron, 20% stronger than malleable. State size, quantity.
- | Opens to | 1 in. | 2 1/2 in. | 4 in. |
|----------------|-------|-------------|--------------|
| Throat depth | 3 in. | 4 1/2 in. | 5 in. |
| Shpg. wt. each | 6 oz. | 1 lb. 1 oz. | 1 lb. 12 oz. |
| Each | 49c | \$1.09 | \$2.49 |



- M Malleable Iron C Clamps.** Steel screw. Heavy duty. Slide bar handle.
- 9 LR 6667—State size and quantity.
- | Opens to | Throat depth | Shpg. wt. each | Each |
|----------|--------------|----------------|--------|
| 1 in. | 1 in. | 2 ounces | 29c |
| 2 in. | 1 1/4 in. | 5 ounces | 39c |
| 3 in. | 1 3/4 in. | 1 lb. 8 oz. | 98c |
| 4 in. | 2 in. | 2 lbs. 2 oz. | \$1.69 |
| 5 in. | 2 1/2 in. | 2 lbs. 8 oz. | 1.98 |
| 6 in. | 2 3/4 in. | 3 lbs. 2 oz. | 2.29 |



CRAFTSMAN Carbide-tipped Saw Blade

REG. U.S. PAT. OFF.

\$995 8-inch blade

Most versatile, most economical in the long run. Long-wearing tungsten-carbide cutting tips on a hard Kromedge combination blade... lasts up to 100 times longer than ordinary steel blades. Glides through work faster... blade design throws off gum and pitch which stick and bind ordinary blades.

Safer 8-tooth design (12 teeth on 12-inch blade) reduces tooth point exposure; each tooth projects only .020 inch above non-cutting edge... regulates feed to a safe, uniform speed. Each tooth removes exactly the same amount of wood. Blade can't grab; dangerous kick-back is prevented. Cuts wood, plastic, aluminum, etc. (NOT for use on masonry, ferrous metals.)

9 LR 3245—State saw blade diameter, center hole shape and size.

Diam.	Center Hole	Fits these saws	Shpg. wt.	Price
5 1/2 in.	1 1/2 in. diamond	6-in. electric Skill-saw	1 lb. 2 oz.	\$8.95
6 in.	1 1/2 in. square	Mall and PET electric saw	1 lb. 2 oz.	8.95
6 1/2 in.	1 1/2 in. round	6-in. elec. Black & Decker	1 lb. 2 oz.	8.95
7 in.	1 1/2 in. diamond	Skill-saw	1 lb. 6 oz.	9.50
7 in.	1 1/2 in. square	Mall electric saw	1 lb. 6 oz.	9.50
8 in.	1 1/2 in. round	8-in. elec. hand; bench saws	1 lb. 9 oz.	9.95
8 in.	1 1/2 in. diamond	Electric Skill-saw	1 lb. 9 oz.	9.95
8 in.	1 1/2 in. square	Mall electric saw	1 lb. 9 oz.	9.95
8 in.	1 1/2 in. round	Black and Decker saw	1 lb. 9 oz.	9.95
9 in.	1 1/2 in. round	CRAFTSMAN 9-inch bench saw, 9-inch radial saws	2 lbs. 2 oz.	10.95
10 in.	*1-3/4-3/4 inch round	Bench, builders, radial and swing saws	2 lbs. 6 oz.	11.95
12 in.	*1-3/4-3/4 inch round	Bench, builders, radial and swing saws	3 lbs. 9 oz.	17.95

*Center hole is knock-out bushed to take any size arbor listed.

9 LR 3246—CRAFTSMAN Kromedge Blades. Carbide tipped. For electric hand saws. 6-tooth design with 1/2-5/8-inch round center hole.

6 1/2 inch. Shipping weight 1 lb. \$8.95 7 1/2 in. size. Shpg. wt. 1 lb. 11 oz. \$9.50



CRAFTSMAN Kromedge Saw Blades..

REG. U.S. PAT. OFF.

Tests prove these blades keep sharp edges longer

Craftsman Kromedge Circular Saw Blades... alloy steel blades impregnated with deposits of hard chrome to greatly increase blade life. Recorded tests prove that these blades maintain sharp blade life up to 5 times longer than ordinary steel blades. These circular saws are produced by improved machine methods that eliminate many costly hand processes!

Electrically-controlled furnaces hold saw blades flat, temper them under pressure—give blades toughness, longer-lasting edges. Chrome-nickel-molybdenum steel (except nail-cutting blades); heat treated; evenly tensioned to run true. Accurately ground for better balance and surface finish. Deep, sawdust-freeing gullets. Cut smoothly, easily—won't choke or bind.

Kromedge Fine Tooth Crosscut (cut-off) Blade

A For use with electric hand saws—cuts plywood without splintering; also for bench saws. For Celotex, Plywood, wallboard, fine grain dry materials. Use on CRAFTSMAN 6 1/2, 6 3/4, 7 1/2, and 8-in. electric hand saws and all bench saws using blade with 1/2-5/8-inch round center hole, 6 1/2-inch diameter.

9 LR 3242—6 1/2-inch diam., with 1/2-5/8-inch knock-out center hole. Shpg. wt. 9 oz. Each \$2.49

Kromedge Cabinet Combination Blade

B Use on 7-inch to 10-inch bench saws. For use where the finest possible cut is desired... no jointing required. Extremely thin gauge (.030-in.). Combination-type teeth... it rips, cross-cuts, or miter equally well on hard and soft woods. Cuts with minimum wastage.

9 LR 3243—Size: 7-inch diameter, 1/2-5/8-inch knock-out bushed center hole to take either size arbor listed. Shipping weight 9 ounces. Each \$2.59

Kromedge Hollow-ground Combination Blades

C For fine finish woodworking... ripping, crosscutting, or mitering. 3-gauge taper-ground for accurate, easy cutting.

9 LR 3239—Please state diameter and center hole size wanted.

Diameter	Gauge Taper	Center Hole	RPM	Shipping weight	Each
6 inches	15 to 18	*3/8-1/2 inch	5080 to 7640	9 ounces	\$3.39
7 inches	15 to 18	*3/8-1/2 inch	4350 to 6550	12 ounces	3.89
8 inches	15 to 18	*3/8-1/2 inch	3820 to 5730	1 pound	4.69
9 inches	13 to 16	*3/8-1/2 inch	3400 to 5090	1 pound 9 ounces	7.49
10 inches	14 to 17	*3/8-1/2 inch	3050 to 4580	1 pound 15 ounces	8.95

*Knock-out bushed to fit either center hole size that is indicated.

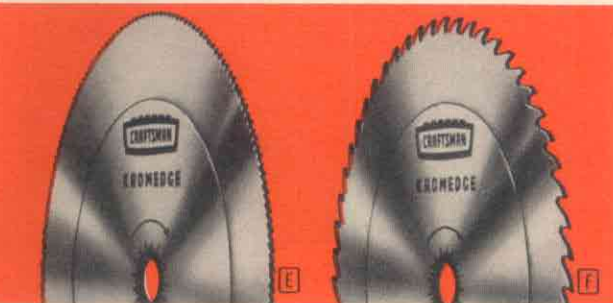
Kromedge Ply-tooth Blades

D For cutting plywood and for fine finish work such as cabinet making, picture framing, etc.; for cutting Celotex, wallboard, etc. .030-inch gauge.

9 LR 3244—Please state diameter and center hole size wanted.

4-in. diameter, 1/2-inch round center hole. Will fit 5 1/2-inch electric hand saws, 1/4-inch electric drill saw attachments. Shipping weight 3 ounces. Each \$1.49

7-in. diameter, 1/2-5/8-inch knock-out center hole. For 7, 8, 9 and 10-inch bench saws. Too thin for use with electric hand saws... use catalog no. 9 LR 3242 above. Shpg. wt. 13 oz. Each 2.59



New CRAFTSMAN Thin-rim Saw Blades

Make satin-smooth finish in fine cabinet work

Each \$398

Each \$398

E For veneer or plywood. Special design prevents chipping. Built-in stabilizers insure minimum vibration. Kromedged to last up to 5 times longer than ordinary blades. 8-inch diameter; 1/2-5/8-inch knock-out center hole. Maximum depth of cut 1 1/4 inches.

9 LR 3253—Shipping weight 1 pound... \$3.98

F Professional Cabinet Makers' Blade. Rips or cross cuts. Leaves no saw marks... little finish sanding required. Built-in stabilizers for minimum vibration. 8-inch Kromedge blade; 1/2-5/8-inch knock-out center hole. Maximum depth of cut 1 1/4 inches.

9 LR 3254—Shipping weight 1 pound... \$3.98



CRAFTSMAN Steel-Slicer Blade

REG. U.S. PAT. OFF.

Kromedge... air-slot cooled

\$298

Each

For use with electric hand saws

For use with electric bench saws

Another Sears EXCLUSIVE! Steel-Slicer blade cuts by localized friction heat... heated metal is "wiped out" by blade edge. Deep slots circulate air to keep blade edge cool. Cuts metal up to 3/8 inch thick... corrugated and sheet roofing, guttering, screening, furnace pipe, etc. Will not cut wood

or non-ferrous metals such as aluminum, brass or copper. Blade diameter 6 1/2 in.; fits 3/4 and 1-in. round arbors (knock-out bushed for 3/4-in. arbor). Cutting generates sparks so safety glasses should be worn.

9 LR 3241—With instructions. Shipping weight each 12 ounces... \$2.98



CRAFTSMAN Saw-sharpening Vice

Takes blades 5 1/2 to 12 inches in diameter. Excellent for use with Circular Saw Blade Setter at right. Mounts in bench saw miter slot (up to 3/4 inch) or permanently on work bench. Die-cast zinc with steel bolt and wing nut. With wrench for mounting in miter slot.

9 LR 3531—Shipping weight 2 pounds... \$2.98



CRAFTSMAN Circular Saw Blade Setter

One or two hammer strokes accurately set any 4 to 12-inch saw blade with 1/2, 5/8, 3/4 or 1-inch center hole. Fits saws with 3/4 to 1-inch miter slot only.

Setter has steel anvil and plungers, die-cast aluminum body parts. Comes complete with wrench, 4 bushings for center hole sizes above, 2 plungers with spring returns and easy-to-follow instructions. Without saw blade.

9 LR 3530—Shipping weight 11 ounces... \$2.79



Pitch Remover... Blade Stabilizers

G CRAFTSMAN Gum and Pitch Remover. Aids free, easy cutting; helps prevent rust.

9 LR 4918—8-oz. con. Shpg. wt. 10 oz. \$4.9c

H Circular Saw Blade Stabilizers. 4-in. diameter; fit any 7 to 12-in. blade. 1/2-5/8-in. knock-out center hole or 3/4-1-inch knock-out center hole. State center hole size wanted.

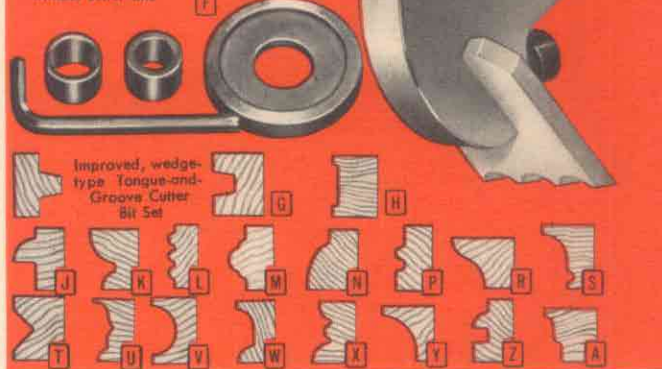
9 LR 4952—Shpg. wt. 1 lb. \$2.49



CRAFTSMAN REG. U.S. PAT. OFF. Molding Cutter Head and Cutter Bit Sets

\$4.95

Head only
without cutter bits



Save money!.. make your own moldings, building trim, flooring, etc.

Convert your Bench Saw to Jointer-Planer or Shaper
Cut an unlimited number of designs and styles!

Compare these outstanding features with any other molding cutter head
.. you'll agree there is none finer:

- Positive-grip safety lock aligns bits accurately, securely .. easy to replace bits for fast efficient work.
- Fits most bench or radial saws with $\frac{1}{8}$, $\frac{1}{4}$, or $\frac{3}{8}$ -inch round arbors; fits most dado or special molding inserts.
- Made of special analysis steel; heat treated and tempered .. balanced for safety and smooth operation.
- Cutter head design is exclusive with Sears (U.S. Patent No. 2,731,991).

F It's EASY with your bench saw and this CRAFTSMAN Molding Cutter Head. Cuts can be planned to overlap, to just meet or be separated by uncut wood. Comes complete with wrench, spacer washer, bushings, and easy-to-follow instructions. In handy plastic box with compartments for six sets of bits. Cutter bits are not included (see cutter bits that are listed below). Adds flexibility and new operations to your bench saw at minimum cost.

9 LR 3200—Head only. Shipping weight 1 pound 8 ounces..... **\$4.95**

CRAFTSMAN Cutter Bit Sets. Tool steel blades; 1 inch wide; slotted, 3 bits to the set. Shipping weight 3 ounces (except 9LR2303).

G **9 LR 2303**—Tongue-and-Groove Cutters. Includes 6 bits, Shipping weight 8 ounces..... **\$4.95**

- H** **9 LR 2302**—1-inch Planer and Jointer..... **2.79**
- J** **9 LR 2350**—Cabinet Door Lip Cutter..... **2.79**
- K** **9 LR 2351**— $\frac{1}{4}$ -inch and $\frac{1}{2}$ -inch Quarter Round Cutter..... **2.79**
- L** **9 LR 2352**—3-Bead ($\frac{1}{4}$ -inch) Cutter..... **2.79**
- M** **9 LR 2354**—Cloverleaf-Screen Mold Cutter..... **2.79**
- N** **9 LR 2355**—Base Molding Cutter..... **2.79**
- P** **9 LR 3201**—Glue Joint Cutter..... **2.79**
- R** **9 LR 3202**—"Ogee" Window and Door Sash Cutter..... **2.79**
- S** **9 LR 3203**— $\frac{1}{4}$ -inch Flute and $\frac{1}{2}$ -inch Cove..... **2.79**
- T** **9 LR 3204**—90° Flute, Ornamental and Combination Cutter..... **2.79**
- U** **9 LR 3205**—Curved Flute and $\frac{1}{2}$ -in. Quarter Round Cutter..... **2.79**
- V** **9 LR 3206**—1-inch Flute Cutter, ($\frac{1}{2}$ -inch radius)..... **2.79**
- W** **9 LR 3207**— $\frac{3}{8}$ -in. Quarter Round, $\frac{1}{2}$ -in. Cove (drop leaf) Cutter..... **2.79**
- X** **9 LR 3208**— $\frac{3}{8}$ -in. and $\frac{1}{2}$ -in. Quarter Round and $\frac{1}{2}$ -in. Bead Cutter..... **2.79**
- Y** **9 LR 3209**— $\frac{3}{8}$ -inch Cove Cutter..... **2.79**
- Z** **9 LR 3210**—Panel Cupboard Door Cutter..... **2.79**
- A** **9 LR 3211**—Window Sash Cutter..... **2.79**
- 9 LR 3212**— $\frac{3}{8}$ -inch Cove and Bead Cutter (not shown)..... **2.79**

DUNLAP and CRAFTSMAN Dado Sets. Here are 3 quality sets .. one just right for you. Groover; tenon; round and taper square stock, etc. for greater bench saw versatility. Sizes to fit $\frac{1}{8}$, $\frac{1}{4}$ or 1-inch arbors.

B **CRAFTSMAN 6-inch Kromedge steel Dado Set.** For dadoing, grooving, rabbeting, etc. Surface impregnated with hard chrome .. rust resistant. Precision-ground, matched chippers. Use speeds 3820 to 5730 RPM. Tempered steel. Includes two $\frac{1}{4}$ -inch thick outside saws and five chippers (four $\frac{1}{4}$ -inch thick, one $\frac{1}{8}$ -inch thick). In plastic box. Wt. 3 lbs. 2 oz.

9 LR 3248—With $\frac{1}{2}$ -inch center hole..... Set **\$9.98**
9 LR 3249—With $\frac{3}{8}$ -inch center hole..... Set **8.98**

DUNLAP 5½-inch Dado Set. (Not shown.) For general dado work such as grooving, rabbeting, etc. Tempered high carbon steel. Two $\frac{1}{2}$ -inch thick outside saws and six $\frac{1}{4}$ -inch thick chippers. Shipping weight 1 pound 10 ounces.

9 LR 4888—With $\frac{1}{4}$ -inch center hole..... Set **\$5.79**
9 LR 4889—With $\frac{3}{8}$ -inch center hole..... Set **5.79**

C **CRAFTSMAN 8-inch Kromedge Dado Set.** (Not shown.) A heavy-duty set for dado work with your bench, radial or swing saw. Surface impregnated with hard chrome .. rust-resistant finish .. up to 5 times longer life! Sizes to fit saws with 1-in., $\frac{3}{4}$ -in., and $\frac{1}{2}$ -in. arbors. Set includes 2 outside saws (each cuts $\frac{1}{2}$ -in. groove), six $\frac{1}{4}$ -in. inside cutters, and paper washers for $\frac{1}{8}$ -in. width adjustments. Shpg. wt. 5 lbs. 15 oz.

9 LR 3247—State center hole: 1, $\frac{3}{4}$ or $\frac{1}{2}$ in. Set **\$16.95**



hard chrome deposits increase blade life

Kromedge Chisel-tooth Combination Saw Blades

A Bevel-filed, chisel-shaped tooth has greater hook angle. Lasts 5 times longer than standard blades. More efficient (requires minimum power), easy to file.
9 LR 3240—State saw blade diameter, center hole shape and diameter.

Teeth	Diam.	Center Hole	Fits these Saws	Shpg. wt.	Each
24	5 in.	$\frac{1}{4}$ - $\frac{3}{8}$ in. round	Electric drill saw attachments	7 oz.	\$1.98
24	5½ in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 5½-in. electric hand saw	8 oz.	2.25
16	5½ in.	$\frac{1}{8}$ in. diamond	Skill-saw electric hand saws	12 oz.	2.25
16	6 in.	$\frac{1}{2}$ in. square	Mall, Pet, our former No. 2572	12 oz.	2.29
16	6½ in.	$\frac{1}{4}$ in. round	Pet, our former No. 2572	12 oz.	2.29
16	6½ in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 6½-in. electric hand saw	12 oz.	2.29
16	6½ in.	$\frac{1}{2}$ in. square	CRAFTSMAN 6½-in. electric hand saw	12 oz.	2.29
18	7 in.	$\frac{1}{2}$ in. square	Mall electric hand saws	14 oz.	2.49
18	7½ in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 7½-in. electric hand saw	14 oz.	2.49
20	8 in.	$\frac{1}{2}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 8-in. electric hand saw; Bench saws	1 lb. 2 oz.	2.59
20	8½ in.	$\frac{1}{8}$ in. diamond	Skill-saw electric hand saws	1 lb. 2 oz.	2.59
20	8½ in.	$\frac{1}{2}$ in. round	Black and Decker hand saws	1 lb. 2 oz.	2.59
20	8½ in.	$\frac{1}{8}$ in. square	Mall electric hand saws	1 lb. 2 oz.	2.59
22	9 in.	$\frac{3}{8}$ in. round	CRAFTSMAN 9-in. Bench Saws; Radial Saws	1 lb. 8 oz.	3.49
24	10 in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	Bench, radial saws	1 lb. 12 oz.	3.79

Kromedge Nail-cutting Saw Blades

B Made of special alloy steel. Rust-resistant. Cut through nails, wire, etc.
9 LR 3238—Please be sure to state diameter wanted.

Diam.	Center Hole	Fits Saws	Shpg. wt.	Each
6 in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 6-in. electric hand saw, and bench saws	.9 oz.	\$4.49
8 in.	$\frac{3}{8}$ - $\frac{1}{2}$ in. round	CRAFTSMAN 8-in. electric hand saw, and bench saws	1 lb.	4.98

Kromedge Crosscut and Rip Saw Blades

C D Please state catalog number and give center hole size, and diameter of saw blade wanted when ordering from table below.

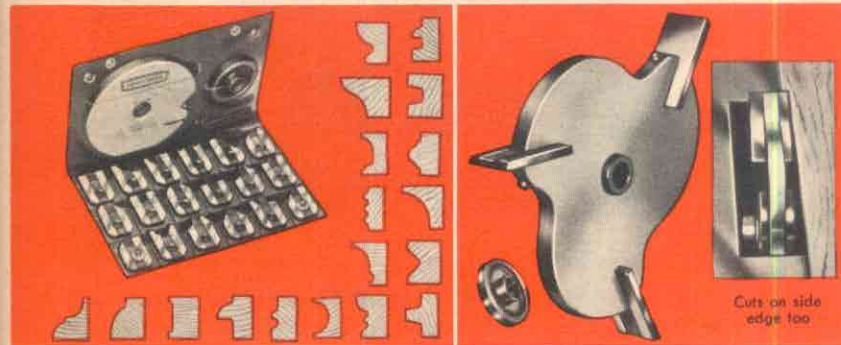
Diameter	Gauge	Center Hole, in.	RPM	Shipping weight	C 9 LR 3235 Crosscut (cut off)	D 9 LR 3236 Rip
6 inches	.18	$\frac{3}{8}$ - $\frac{1}{2}$	5080 to 7640	12 oz.	\$2.25	\$2.25
7 inches	.18	$\frac{3}{8}$ - $\frac{1}{2}$	4350 to 6550	13 oz.	2.49	2.49
8 inches	.18	$\frac{3}{8}$ - $\frac{1}{2}$	3820 to 5730	1 lb. 2 oz.	2.59	2.59
9 inches	.16	$\frac{3}{8}$	3400 to 5090	1 lb. 8 oz.	3.49	3.49
10 inches	.16	$\frac{3}{8}$ - $\frac{1}{2}$	3050 to 4580	1 lb. 12 oz.	3.79	3.79

Kromedge Flat-ground Combination Saw Blades

E For cross cutting, ripping or mitering. Please be sure to specify center hole size and diameter of saw blade wanted when ordering from table below.

Diameter	Gauge	Center Hole, in.	RPM	Shpg. wt.	9 LR 3237
6 inches	.18	$\frac{3}{8}$ - $\frac{1}{2}$	5080 to 7640	10 oz.	\$2.25
7 inches	.17	$\frac{3}{8}$ - $\frac{1}{2}$	4350 to 6550	13 oz.	2.49
8 inches	.17	$\frac{3}{8}$ - $\frac{1}{2}$	3820 to 5730	1 lb.	2.59
9 inches	.16	$\frac{3}{8}$	3400 to 5090	1 lb. 8 oz.	3.49
10 inches	.16	$\frac{3}{8}$ - $\frac{1}{2}$	3050 to 4580	1 lb. 12 oz.	3.79
12 inches	.15	$\frac{3}{8}$ - $\frac{1}{2}$	2540 to 3820	2 lbs. 14 oz.	5.59

* Knock-out bushed to fit either center hole size indicated.



Molding Head with 18 bits for Accra Arm Saw

20-piece outfit
\$23.95
cash

\$2.50
down

Designed especially for Sears Accra Arm Saw but will fit any $\frac{1}{2}$ or $\frac{3}{8}$ -inch shaft. You can combine the 18 bits to make hundreds of different joints and edgings. See the illustrations above for the basic cut made by each bit. The combinations are limited only by your imagination.

Sears exclusive design prevents bit from getting out of alignment .. you get chatter-free operation .. smooth results every time. Includes sturdy plastic storage case that folds into 5½x8-inch space or hangs on wall. With wrench, spacer-washer, bushings, instructions.
9 LR 3215—Wt. 3 lbs. **\$23.95**

CRAFTSMAN Jointer-planer Attachment converts bench saw for simple planing

Trues up edges for hair-line glue joints

Complete
\$9.95

Another Sears first! Simple attachment converts your bench saw into a jointer-planer. Attaches to saw arbor as easily as changing blades. One low-priced unit enables you to do simple planing operations on your bench saw .. no matter what size or model it is. 7-inch diameter .. fits bench saws with $\frac{1}{2}$, $\frac{3}{8}$ or $\frac{1}{4}$ -inch arbors.

Each blade has machined slot to insure automatic, accurate blade alignment. Safety lock makes blade replacement a safe, easy operation. Heat-treated alloy blades are impregnated with hard chrome .. hold an edge up to 5 times longer than ordinary tool steel .. resist rust.

Two cutting edges on each blade. Side edge (with special 2° taper) is for vertical planing (maximum width of cut, $\frac{1}{4}$ inches) and top edge is for surface planing (maximum width of cut, 15/16 inches with one pass).

Set comes complete with cutter head, 3 blades, bushings, spacer washer, wrench and instructions. All packed in sturdy plastic storage case.

9 LR 3255—Shipping weight 3 pounds..... **\$9.95**
9 LR 3255Z—Set of 3 Replacement Blades. Shpg. wt. 6 oz..... **2.98**

CRAFTSMAN 5-tool Power Shop

REG. U.S. PAT. OFF.

1. 8-inch Bench Saw
2. 4 $\frac{1}{8}$ -inch Jointer-Planer
3. Jig Saw
4. Table Sabre Saw
5. 8-inch Disc Sander



Disc Sander



Sabre Saw



Jig Saw

Save money . . costs far less than 5 separate power tools with individual motors and benches. **Save space** . . fits in 3 $\frac{1}{2}$ x2-ft. area . . yet has more working surface than with individual tools. Big saw table (17x20 in.) plus 20-in. sliding extension and jointer-planer table give you up to 780 sq. in. working surface. **Save time** . . all 5 tools operate from one motor . . one motor mount. Change operations fast, easy . . no need to shift motor from one tool to another. Saw, joint, plane and sand all in one place . . no more running to all corners of the shop.

You get ALL these Power Tools and Accessories for one low price

Big $\frac{3}{4}$ -HP 3450 RPM Capacitor Motor (110-120-volt, 60-cycle AC). Plenty of power for deepest saw cuts plus speed for jointer-planer or jig saw operation.

Heavy-duty 8-inch Tilting-arbor Bench Saw. One handwheel controls blade height and tilt . . tilts to 45°. Cuts to depth of 2 $\frac{1}{2}$ inches. Floating Drive integral motor mount controls belt tension . . smoothes vibration. With miter gauge, rip fence, V-belt and pulleys, 8-inch chisel tooth combination blade ($\frac{1}{2}$ -in. center hole).

4 $\frac{1}{8}$ -inch Jointer-Planer. Adjustable fence folds under table . . lets jointer-planer act as saw table extension. Micro-adjustment controls 2 steel blades . . cut to depth of $\frac{1}{4}$ inch. Adjustable front table. With V-belt and pulleys.

Jig-Sabre Saw Attachment. As easy to attach as changing blades . . attaches directly to saw arbor . . no belts or pulleys. Sabre saw permits intricate cuts in big 4x8 panels. Cuts to 2 $\frac{1}{2}$ -inch depth. Jig saw arm permits fine jig, fret or scrollwork. Cuts to center of 20-inch circle. Takes 4 or 5-inch blades.

8-inch Disc Sander. Lets you use big saw table, miter gauge, rip fence for sanding.

You also get cast semi-steel pedestal-type power tool stand and adjustable 24-inch steel side extension. Extension acts as both fence and support for extra-wide ripping jobs. Blade guard not included; see 9LR21046 below.

99 LR MT1330—Complete outfit. Shipping weight 184 pounds. \$223.95

9 LR 2175—Jig-Sabre Saw Attachment. Shipping weight 4 lbs. 5 oz. 18.95

99 LR 02180—Extension Jointer-Planer only. Without guide fence. Fits 5-tool workshop above and Craftsman Bench Saws 99LR02104L and former No. 2216. Shpg. wt. 12 lbs. \$39.95

9 LR 2181—Tilting Fence for jointer-planer 99LR02180. Shpg. wt. 4 lbs. 9.95

9 LR 21046—Saw Blade Guard Assembly. Shipping weight 2 lbs. 4 oz. 6.95

9 LR 2178—Adjustable Table Extension for bench saw. Fits 99LR2104L, 99-02217L, 99LRM2000, 99LRM2999 bench saws and many former 8 and 10-in. models. Adds 20 in. to table. Wt. 13 lbs. \$11.95



ONLY
\$10⁰⁰
DOWN

\$223⁹⁵
cash
Without blade guard

Circular Saw-Knife Shop

Complete shop in one low-cost machine . . Cuts grinding and sharpening time in half



A Saw-Knife Shop without bench
\$179⁵⁰
cash
\$5 down

B Gummer and Saw Setting Attachment
\$119⁵⁰
cash
\$5 down

A Circular Saw-Knife Shop. The perfect power tool for sharpening and setting circular saws, household tools; for grinding jointer-planer knives up to 24 inches long, plane irons, wood chisels, etc. Mounts on any workshop bench or on bench listed below. *Underwriters' Laboratories approved.*

Consists of 99LRM1392F gummer and saw setting attachment at right and knife grinding attachment. With instructions.

Shop and tool bench (below) shipped by freight (rail or truck) or express from factory near Kansas City, Mo.

99 LR M1390F—Saw-Knife shop only.

Shipping weight 145 pounds. \$179.50

99 LR M1391F—Tool Bench for above. Shipping weight 50 pounds. 24.50

B Gummer and Saw Setting Attachment only. Joints, grinds, forms and sets teeth on all popular saws with 4 to 48-inch diameter and $\frac{1}{4}$ to 2-inch center hole. Grinds straight or bevels teeth right or left from 0 to 45 degrees.

UL approved. With $\frac{3}{4}$ -HP 3450 RPM split-phase, ball-bearing motor (110-120-volt, 60-cycle AC) . . flat housing for working across face . . double-end shaft with $\frac{1}{2}$ -inch threaded ends.

Motor has toggle switch in base; 8-foot cord. 8x $\frac{3}{16}$ -inch gumming wheel included. With instructions. Shipped freight (rail or truck) or express from factory in Kansas City, Missouri.

99 LR M1392F—Shpg. wt. 95 lbs. \$119.50



Know your power tool . . get dozens of new ideas for using it with a **CRAFTSMAN** Instruction Manual

C "The Drill Press." 32 pages with 200 illustrations covering over 100 operations . . drilling, shaping, mortising, dovetailing, routing, carving, etc.
9 LR 2921—Shipping wt. 2 oz. 29c

D "Power Tools . . how to use them." 192 pages; 1100 illustrations outline over 900 operations . . power saws, drill press, jointer, shaper, lathe, electric drills, etc.
9 LR 2912—Shpg. wt. 11 oz. \$1.59

E "The Circular Saw." 32 pages; 215 illustrations describing use of bench, electric hand, swing and radial saws. Instructions for making 30 wood joints.
9 LR 2926—Shpg. wt. 2 oz. 29c

F "The Jig Saw and Band Saw." 32 pages; 161 illustrations.
9 LR 2919—Shpg. wt. 2 oz. 29c

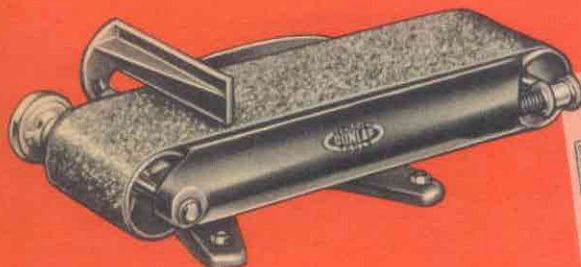
G "The Wood Lathe." 32 fully illustrated pages. Describes and illustrates in detail more than 150 wood-turning operations. Tells how to mount attachments.
9 LR 2920—Shpg. wt. 2 oz. 29c

H "The Jointer, Shaper and Thickness Planer." 32 pages with 200 illustrations. Clearly describes more than 100 operations.
9 LR 2916—Shpg. wt. 2 oz. 29c

J "How to Sharpen." 32 pages with 200 illustrations show how to sharpen cutting tools.
9 LR 2924—Shpg. wt. 2 oz. 29c

K "Arc Welder Manual." 36 pages; 165 illustrations give step-by-step instruction on how to arc weld; how to mend broken equipment; how to build things.
9 LR 2025—Shpg. wt. 3 oz. 69c

Sanders for finer finishes...the mark of master craftsmanship



A \$1859 without motor, motor pulley or V-belt



Table tilts from 45° forward to 20° to the back

\$300 DOWN \$2750 without motor



DUNLAP 4-inch Belt Sander

SPECIFICATIONS

- Width of belt.....4 inches
- Circumference of belt.....36 inches
- Sanding belt table.....4 3/4 x 12 inches
- Bearings.....Porous bronze
- Drum diameter.....2 3/4 inches
- Machine pulley (incl.).....2 inches
- Motor pulley (not incl.).....2 inches
- Motor recommended.....1/4 HP, 1750 RPM
- Mounting dimension.....5 1/2 x 7 1/16 inches
- Overall dimensions.....6 3/16 x 9 x 16 3/8 in.

A Does curved and irregular work with end drums; flat work with the 4-inch wide belt. Can be used on either wood or metal.

Self-lubricating porous bronze bearings. Cast semi-steel body and table. 3-pt. mounting. Belt adjustable from BOTH sides; easier to align. Adjustable fence. 2 3/8-inch diameter sanding drums. 16 3/8 inches long. 4x36-inch medium grit aluminum oxide belt; machine pulley included.

99 LR 02236—Without motor, motor pulley or V-belt. Shipping weight 20 pounds.....**\$18.59**

99 LR T22365K—With 1/2-HP, 1750 RPM motor (110-120-volt, 60 cycle AC) 1/2 x 40 inch V-belt; 2-inch motor pulley. Shipping weight 45 pounds. \$4.00 down \$5.00 monthly.....Cash **\$37.50**



D



E

F

D Sanding Belts. One-piece aluminum oxide on cloth.

9 LR 2215—4x36 inches. State whether fine, medium or coarse grit is desired. Shipping weight 6 ounces.....Each **79c**
9 LR 2167—6x48 inches. State whether fine, medium or coarse grit is desired. Shipping weight 11 ounces.....Each **\$1.39**

E Sanding Discs. Aluminum oxide on paper. For use on wood or metal. (F means fine; M means medium; C means coarse; OC means open coat.) Please be sure to state the type of grit wanted.
9 LR 2532—6 inch. 6 F or 6 M or 4 C or 3 OC or 6 assorted (2 F, 2 M, and 2 C). Shipping weight 7 ounces.....Package **49c**
9 LR 2525—8 inch. 6 F or 6 M or 5 C. Shpg. wt. 8 oz.....Package **79c**
9 LR 2526—9 inch. 6 F or 6 M or 5 C. Shpg. wt. 10 oz.....Package **98c**
9 LR 2534—10 inch. 6 F or 6 M or 5 C. Shpg. wt. 12 oz.....Package **\$1.19**

F Disc Cement. Non-drying for quick, easy changing of discs.

9 LR 2219—4 1/4-ounce stick. Shipping weight 6 ounces.....**39c**
9 LR 2229—16-ounce stick. Shipping weight 1 pound 2 ounces.....**79c**

For details on Sears Easy Terms, see inside back cover

A Sander Makes Fine Finishing

and serves to make projects like this headboard much easier

You can get the plans to build this headboard and a host of other projects to challenge the skill of the home craftsman. See page 39 for the complete listing of the patterns available at Sears.

\$500 DOWN \$5.00 monthly

C \$5950 without motor, pulley, belt or stand

CRAFTSMAN 6-inch Belt and 9-inch Disc Sander

SPECIFICATIONS

- Width of belt.....6 in.
- Circumference of belt.....48 in.
- Sanding belt table.....6 1/2 x 17 1/16 in.
- Sanding disc table.....6 1/4 x 12 in.
- Diameter of sanding disc.....9 in.
- Bearings.....3 sets; sealed ball
- Drum diameter.....3 in.
- Machine pulley (included).....2 1/2 in.
- Motor pulley (not included with unit).....2 in.
- Motor recommended.....1 1/2-HP, 3450 RPM
- Overall dimensions.....10 1/2 x 18 x 28 3/8 in.
- Mounting dimensions (center to center of bolt holes).....10 1/2 in.

C Heavy duty...designed and built for the production work of industry or for the serious amateur. This sander is excellent for both flat and curved work. For large flat surfaces use the belt sander; use the end drums for curved or irregular work. 9-inch disc for end grain and small work.

3 exclusive features: (1) Two sealed ball bearings on the drive shaft; double row of sealed ball bearings integral with idler shaft. (2) Drive roller and V-pulley keyed to the drive shaft; insures against slippage. (3) Easily accessible knobs for belt tensioning and tracking...no locking needed.

Work surface—more than 100 square inches! Heavy cast iron frame of compact design. Accurately machined drive and idler roller are slightly lower than belt table surface...no gouging of long work. You can easily sand long work without having to remove any parts. Use idler roller for radius sanding. Sanding belt easily changed without having to remove any parts. Fence adjusts 90° to 45°. Belt table is 6 1/2 x 17 1/16 inches; 3-inch diameter drums.

Adjustable work table can be tilted... tilts at any angle desired from 0 to 45 degrees. Table measures 6 1/2 x 12 inches; is easily moved; and is equipped with a miter slot. Comes with a 9-inch sanding disc, 6 x 48-inch sanding belt and a 2 1/2-inch machine pulley.

99 LR 02250L—Sander. Without motor, pulley, V-belt or stand. Shipping weight 62 pounds. \$5.00 down \$5.00 monthly on Sears Special Easy Terms.....Cash **\$59.50**

Pedestal Stand and Belt Guard for 6-inch Belt and Disc Sander above

Pedestal Stand for 99 LR 02250L above. (Shown with sander, at left.) Has caster holes. With brackets, motor mount, bolts. See 9 LR 2251 belt guard (below), 9 LR 21205 Power-Pak (page 34), 9 LR 2819 caster set (page 35) not included. 99 LR 02204L—Shipping weight 46 pounds.....**\$29.50**

Belt Guard for 99 LR 02250L when used with Pedestal Stand 99 LR 02204L. (Shown with sander, at left.) Steel construction.

9 LR 2251—Shipping weight 2 pounds 13 ounces. **\$5.59**

For Curved Cuts in Heavy Material use a Band Saw



\$500
DOWN
\$5.00 monthly
\$68.50
each

3-wheel
design
12-in. throat
20 1/4 in.
high

CRAFTSMAN 3-wheel Saw

REG. U.S. PAT. OFF.

SPECIFICATIONS

- Depth of throat..... 12 inches
- Capacity of cut (maximum)..... 4 inches
- Table size..... 12x12 inches
- Width of blade..... 1/4 or 3/8 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 (min.)... 1/2-HP 1750 RPM
- Overall dimensions: Height 20 1/4 inches; width 12 inches; depth 28 1/4 inches.

A CRAFTSMAN 12-inch 3-wheel Band Saw... compact... accurate. Cuts as thin as 20/1000 inch. Saw steel blade. Cuts to center of 24-inch board, up to 4 inches thick. Tensioning knob locks against stop. Double row ball bearings integral with shaft. Porous iron bearings on idler wheels. Working parts enclosed. 20 1/4 inches high. 12x12-inch table tilts 0 to 45°; has indicator. With 62x1/4-inch blade; 4-inch machine pulley. Takes 1/4-inch or 3/8-inch blade. Shipped freight (rail or truck) or express.

99 LR M2455—Without motor, motor pulley, V-belt. Shipping weight 70 pounds. **\$68.50**

99 LR MT24556—With CRAFTSMAN 1/2-HP 1750 RPM split-phase motor for 110-120-volt, 60-cycle AC; 3-in. motor pulley; V-belt. Shipping weight 95 pounds. \$5.00 down, \$5.00 monthly. **\$85.95**

9 LR 2664—Extra Blades for above band saw, 62 in. long, 1/4 or 3/8 in. wide. State width, Shpg. wt. 4 oz. Ea. **\$1.39**

Band Saw Blades

CRAFTSMAN. Best quality Swedish saw steel. Blade properly set and filed, precision ground. Examined before shipping. State width. Shpg. wt. ea. 8 oz.

9 LR 2660—For wood. 56 1/2 in. long; 1/4 or 1/2 in. wide. **\$1.19**

9 LR 2336—For wood. Skip tooth. 58 in. long; 3/8, 1/2 or 3/4 in. wide. **\$1.29**

9 LR 2664—For wood. Skip tooth. 62 in. long; 1/4 or 3/8 in. wide. **\$1.39**

9 LR 2665—For wood. 63 in. long; 1/4, 1/2 or 3/8 in. wide. **\$1.19**

9 LR 2657—For wood. 78 in. long; 1/4, 1/2, 3/8 or 1/2 in. wide. **\$1.19**

9 LR 2623—For wood. 80 in. long; 1/4, 1/2, 3/8 or 1/2 in. wide. **\$1.19**

9 LR 2668—For brass, non-ferrous metals. 78 in. long; 1/4 in. wide. **\$1.29**

9 LR 2624—For brass, non-ferrous metals. 80 in. long; 1/4 in. wide. **\$1.29**

9 LR 2625—For use on steel. 80 in. long; 1/4 in. wide. **\$2.29**

9 LR 2669F—Special Length Band Saw Blades. For use on wood. (Not for 3-wheel band saws.) Not endless. For blades made endless add 60¢ each to prices below. State length, width, and whether you want blades made endless. Sent from factory in Chicago, Ill.

Width	Shpg. wt. per ft.	Price per ft.	Width	Shpg. wt. per ft.	Price per ft.
1/4 in.	3 oz.	19c	3/4 in.	3 oz.	25c
3/8 in.	3 oz.	19c	1 in.	3 oz.	29c
1/2 in.	3 oz.	19c	1 1/4 in.	5 oz.	35c
5/8 in.	3 oz.	25c	1 1/2 in.	5 oz.	45c



\$5 DOWN
\$5.00 monthly
\$104.50
each
Without motor, belt guard or stand

Slo-Speed Converter. For 10 to 14-in. 1750 RPM band saws, 1/2 or 3/4-HP motors and 1/2 or 3/4-in. motor shafts. 10:1 ratio. For ferrous, non-ferrous metals. Shpg. wt. 6 lbs. 9 LR 2342. **\$33.95**

CRAFTSMAN 2-wheel Saw

REG. U.S. PAT. OFF.

SPECIFICATIONS

- Depth of throat..... 12 inches
- Capacity of cut (maximum)..... 6 inches
- Table size..... 12 1/2 x 14 3/4 inches
- Length of blade (one 1/4-in. width included)..... 80 in.
- Width of blade..... 1/4 to 1/2 inch
- Blade speed..... 2165 feet per minute
- Bearings..... 2 sets lubricated-for-life, precision, ball
- Machine pulley (included)..... 5-inch
- Motor pulley (not included)..... 2-inch
- Motor recommended (minimum). 1/2-HP 1750 RPM
- Over-all dimensions..... height 37 inches; width 14 3/4 inches; length 22 3/4 inches.

B 12-in. throat. Self-aligning upper blade guide. Bronze blocks, ball-bearing thrust wheels. Drive shaft and ball bearings in integral unit. 1-pc. cast frame and back; reinforced. Cuts to center of 24-in. circle; up to 6 in. thick; 20/1000 in. thin. 2 sets ball bearings. 14 1/2 x 12 1/4 in. cast semi-steel table tilts 45°; miter gauge slot. Two 12 3/4-inch rubber-tired cast iron wheels. 80x1/4-in. blade, 5-in. machine pulley. 37 in. high. Use 1/2-HP 1750 RPM motor, 2-in. motor pulley. For miter gauge see 9 LR 2760 below. For rip fence see 9 LR 2343 below at right.

99 LR M2428—Without motor, pulley, guard, stand. Shipping weight 73 lbs. **\$104.50**

99 LR MT24285—With CRAFTSMAN 1/2-HP 1750 RPM motor (110-120-volt, 60-cycle AC), pulley, V-belt. Shipping weight 98 lbs. \$5.00 down, \$6.00 monthly. **\$122.50**

99 LR 02957L—Steel Tool Stand. Base 12x20 1/2 x 4 1/2 in.; tapped 1/2 x 13 threads, 2 3/4-in. column; 26 in. high. Shipping weight 51 lbs. \$3.00 down; \$5.00 monthly. **\$29.50**

9 LR 2819—4 Casters for stand. 1/2 x 13 threads. Shipping weight 1 pound. **\$4.29**

9 LR 2907—Belt Guard. Shipping weight 4 lbs. 4 oz. **5.59**

9 LR 2760—Miter Gauge (not shown). Shipping weight 5 pounds 2 ounces. **8.95**

Equip Your Home Workshop Now... Use
Sears Special Easy Terms



CRAFTSMAN Band Saw Accessories

D Instruction Book "The Jigsaw and Band Saw." 32 pages. Book contains over 160 illustrations. An excellent guide for sawing operations. 9 LR 2919—Shpg. wt. 2 oz. **29c**



CRAFTSMAN
18-in. 2 wheel
Band Saw
\$1000
DOWN
\$19.00 monthly
\$395.50
each
Without motor



Furniture like this is easy to build with a CRAFTSMAN Band Saw. See page 39 for patterns. Do-it-yourself and save!

CRAFTSMAN Industrial Saw

REG. U.S. PAT. OFF.

SPECIFICATIONS

- Depth of throat..... 18 inches
- Capacity of cut (maximum)..... 12 3/4 inches
- Table size..... 20 1/4 x 17 3/4 inches
- Length of blade..... 11 feet
- Width of blade..... 1/4 to 1 inch
- Bearings... Six sets of grease-sealed precision ball... never need lubrication
- Size of each wheel..... 18 inches
- Machine pulley (included)... 7-inch single groove V
- Motor pulley (included)..... 3-inch single groove V
- Motor recommended (minimum). 1 HP 1750 RPM
- Over-all dimensions... Height 6 feet 3 inches; width 22 1/2 inches; depth 31 inches
- Blades... Two 11 ft. (1/4-inch metal cutting and 3/8-inch wood cutting)

C Built-in ball-bearing gear reduction assembly permits blade speeds of 118 ft./min. for heavy steel; 167 ft./min. for medium cuts; 221 ft./min. for lighter gauge steel; 3550 ft./min. for wood.

Cuts to center of 36-in. circle in wood up to 12 1/4 in. thick. Steel frame. 20 1/4 x 17 3/4 in. table tilts 0 to 45°; locks; has 2 miter gauge slots. With miter gauge, saw guides (above and below table). 6 ft. 3 in. high, 22 1/2 in. wide, 31 in. deep. Two rubber-tired cast iron wheels. 3-in. motor pulley and V-belt included. Use at least 1-HP 1750 RPM motor (not included). Saws listed below sent freight (rail or truck) or express from factory in Cincinnati, Ohio.

99 LR M2358F—Shipping weight 494 pounds. \$10.00 down, \$19.00 monthly. **Cash \$395.50**

99 LR M23585F—As above, but without gear reduction unit. With one 132x3/8-in. blade for wood cutting only. Motor pulley, V-belt not included. Shpg. wt. 460 lbs. \$10.00 down, \$15.50 monthly. **Cash \$325.50**

99 LR 23586F—Rip Fence for either band saw above. Shpg. wt. 13 lbs. Sent from factory in Cincinnati, Ohio. \$2.50 down, \$5.00 monthly. **Cash \$22.50**

9 LR 2752F—Metal Cutting Blades. For above, 11 ft. long, 1/4, 3/8, 1/2 or 3/4 in. wide. Shpg. wt. 1 lb. each. Sent from factory in Chicago, Ill. Please state width wanted. **Each \$3.59**

9 LR 2715F—Wood Cutting Blades. 11 ft. long, 1/4, 3/8 or 1/2 in. wide. Wt. 1 lb. ea. From Chicago, Ill. State width. **Ea. \$2.49**



E Rip Fence for 99LRM2428 above left. For best results, use with 1/4-inch blade. Locks at front and rear. Fittings are included. Add to your Easy Terms order. 9 LR 2343—Shipping weight 5 pounds. **\$8.59**

Use a Lathe for Creating Round Shapes in Furniture



ONLY \$350 DOWN

\$5.00 monthly

Without motor, motor pulley or V-belt \$3395 cash

This Colonial Cobbler's Bench is the kind of fine work you can do with a CRAFTSMAN or DUNLAP Wood Lathe



ONLY \$500 DOWN

\$5.00 monthly

Without motor, motor pulley or V-belt \$5995 cash

DUNLAP Wood Lathe

REG. U.S. PAT. OFF.

A 8-in. swing; 24 in. between centers; 36 3/4-inch bed. Cast semi-steel construction. 3/8-in. straight unthreaded spindle in headstock and tailstock. 2 self-lubricating porous bronze bearings in headstock. Ball thrust bearing. Removable cover for turning large-diam. work. 3-pt. mounting. Bronze finish. 40 in. long. With wrench, tool rest, spur, cup centers, 3-in. 3-step machine pulley (1025, 1750, 2985 RPM). A sturdy, well-made tool ideal for home, shop use.

99 LR 02160L—Without motor, motor pulley or V-belt. Shipping weight 45 pounds. \$3.50 down, \$5.00 monthly. Cash \$33.95

99 LR T2160SL—With 1/2-HP 1750 RPM split phase motor (110-120 volt 60-cycle AC); 1/2 x 36-in. V-belt; 3-in. 3-step motor pulley. Shipping weight 71 pounds. \$5.00 down, \$5.00 monthly. Cash \$53.50

Lathe Manual. 32 pages; 230 illustrations. 9 LR 2920—Shipping weight 2 ounces. 29c

CRAFTSMAN Wood Lathe .. Ball-bearing spindle

REG. U.S. PAT. OFF.

B Our Best. 12-inch swing .. 37 inches between centers .. 45 1/2-inch bed. A "must" for the well-equipped small shop .. a professional quality machine at an economy price. Operates smoothly and accurately even under heavy cuts at high speeds .. drive from rear or below. Extra-heavy cast semi-steel headstock and tailstock. Bed is precision-ground, heavy, rigid steel tubing. 3-point mounting helps eliminate twist and strain. Ball-bearing (lubricated for life) 3/4 x 16-thread headstock spindle. No. 1 Morse taper in both headstock and tailstock. No wrench needed for moving tool rest or tool rest slide. Indexing pin for use in fluting. Power-bronze finish. Length 54 1/4 inches.

Comes complete with 12-inch graduated tool rest, spur and cup centers, 4-inch 4-step machine pulley giving 4 speeds (875 to 3450 RPM). Use Sears Special Easy Terms, see inside back cover.

99 LR 02388L—Without motor, motor pulley, V-belt. Shipping weight 58 pounds. \$5.00 down, \$5.00 monthly. Cash \$59.95

99 LR T2388SL—With CRAFTSMAN 1/2-HP 1750 RPM split-phase motor, (110-120-volt, 60-cycle AC), 4-inch 4-step motor pulley and 41-inch V-belt. Shipping weight 84 pounds. \$5.00 down, \$5.00 monthly. Cash \$79.95

Pedestal Stand. For 99LR02388L (above) and 99LR02160L (at left). 99 LR M2249—Shpg. wt. 72 lbs. \$4.00 down, \$5.00 monthly. Cash \$39.50

SPECIFICATIONS (99LR02388L)

- Swing over bed.....12 inches
- Distance between centers.....37 inches
- Length of bed.....45 1/4 inches
- Spindle; inboard end.....3/4-in. x 16 R.H. thread with No. 1 Morse, female taper
- Spindle speeds.....4:875, 1350, 2250, 3450 R.P.M.
- Spindle bearings.....2 sealed radial thrust ball
- Tailstock taper.....No. 1 Morse, female
- Tailstock ram travel.....1 1/4 inches
- Machine pulley (included).....4 inches 4-step V-type Cone
- Motor pulley (not included).....4 inches 4-step V-type Cone
- Motor recommended (min.): 1/2-H.P., 1750 R.P.M.
- Mounting dimensions.....49 1/2 x 5 1/2 inches (hole centers)
- Overall dimensions: height 11 1/2 inches; width 7 1/4 inches; length 54 1/4 inches.



CRAFTSMAN Wood-turning Tools. Professional quality. Brightly polished high carbon steel blades, 4 1/2 in. long; carefully tempered to take a keen edge. Expertly ground, 10-in. handles of smoothly finished hardwood, securely fastened to blades. Heavy ferrule. Average length, 14 1/2 in.

C 9 LR 2850—Gouge, 1/4 in. wide. Shipping weight 10 oz. \$1.69

D 9 LR 2851—Gouge, 1/2 in. wide. Shipping weight 11 oz. 1.69

E 9 LR 2852—Gouge, 3/4 in. wide. Shipping weight 13 oz. 1.69

F 9 LR 2854—Spear Point Chisel, 1/2 in. wide. Shpg. wt. 11 oz. 1.69

G 9 LR 2858—Parting Tool, 1/2 in. wide. Shipping weight 11 ounces. 1.69

H 9 LR 2856—Round Nose Chisel, 1/2 in. wide. Shipping weight 11 ounces. 1.69

J 9 LR 2862—1/2-in. Skew Chisel. Shipping weight 11 ounces. 1.69

K 9 LR 2863—1-in. Skew Chisel. Shipping weight 11 ounces. 1.69

9 LR 2855—5-pc. Wood Turning Tool Set. 1 each of D, F, G, H, J above. In box. Shipping weight 2 pounds 4 ounces. \$6.98

L CRAFTSMAN 4-pc. Carbide-tipped Wood-turning Set. Special carbide-tipped steel blades! Easily sharpened. Hardwood handles. For working wood, plastic, aluminum, and brass. Set includes 3/16-in. parting tool, 1/2-in. round nose chisel, 1/2-in. skew chisel, and 1/2-in. gouge. 4-in. blades; average length 13 in. Shipping weight 2 pounds 6 ounces. 9 LR 3629—Complete set. \$14.98



M Work Arbor with 3-jaw, 1/2-inch Drill Chuck. Chuck and 3/4-in. x 20-thread arbor with steel flanges. Fits any lathe or motor shaft with 1/2 or 3/4-in. unthreaded straight spindle. Fastens with 2 set-screws. State whether for 1/2 or 3/4-in. spindle. 9 LR 2151—Shipping weight 1 pound 10 ounces. Each \$2.29

N CRAFTSMAN General-Purpose Work Arbor. Carbon steel, 4 1/2 in. long. 3 1/2-in. spindle has 1/2-in. x 20-thread. Steel flanges. 2 setscrews. State whether for 1/2 or 3/4-in. spindle. 9 LR 2164—Shipping weight 12 ounces. Each \$1.39

P-R Lathe Centers. For any lathe with 3/4-in. straight spindle. Fasten with 2 set screws. Replaceable point.

(P) 9 LR 2105—Headstock Spur Center. Shpg. wt. 6 oz. \$1.19

(R) 9 LR 2102—Tailstock Cup Center. Shpg. wt. 6 oz. 1.09

S Face Plate. Cast iron. For any lathe with 3/4-in. straight unthreaded spindle. 4-in. diameter. Set screw. 9 LR 2320—Shipping weight 1 pound 5 ounces. \$2.89

T Face Plates. Cast iron. Fits any 3/4-in. x 16-thread spindle. Shipping weight 2 pounds.

9 LR 2489—4-in. diameter. For inboard turning. \$2.98

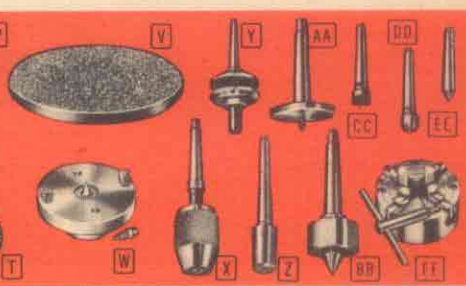
9 LR 2490—8-in. diameter. For inboard turning. 5.69

9 LR 2492—8-in. diameter. For outboard turning. 5.69

V Sanding Plates. Cast iron. Fitted with sandpaper. 9 LR 2491—8-in. For 99LR02388L above, or any lathe with 3/4 in. x 16 right-hand thread spindle. Shipping weight 2 lbs. 8 oz. \$5.69

9 LR 2341—8-in. For any lathe with 1/2-in. straight unthreaded spindle. Shipping weight 2 pounds. 5.69

W Face Plate. 3-in. diameter. With spurs, removable center, screw center. Fits 3/4-in. x 16-thread spindle. 9 LR 2091—Shipping weight 1 pound 12 ounces. \$2.39



X Work Arbor with Chuck. 3-jaw screw-on type chuck. 3/4-inch capacity; tapped 1/2-inch x 20-thread. No. 1 Morse taper on shank. 9 LR 2234—Shipping weight 1 lb. 8 oz. \$2.79

Y Work Arbor. 1/2 in. x 20-thread. 2 steel flanges for clamping wheels. No. 1 Morse taper. 9 LR 2153—Shipping weight 9 oz. \$1.49

Z Chuck Arbors. Precision ground. 9 LR 2123—Fits 9LR2142 and 9LR2143 chucks listed on page 271. Has No. 1 Morse taper and No. 3 Jacobs taper. Shipping weight 1 lb. 6 oz. \$1.29

9 LR 2154—Fits 9LR2129, 9LR2144, 9LR2991. (See pg. 27.) Has No. 1 Morse taper and No. 3 Jacobs taper. Shipping weight 8 ounces. \$1.29

A Screw Center. Replaceable center. No. 1 Morse taper on shank end. 9 LR 2116—Shipping weight 12 oz. \$1.79

B Precision Ball-bearing 60° Center. Center point rotates on ball bearing. No. 1 Morse taper. 9 LR 2112—Shipping weight 8 oz. \$3.49

C Spur Center. No. 1 Morse taper on shank end. 9 LR 2106—Shipping weight 4 oz. \$1.29

D Tailstock Cup Center. No. 1 Morse taper. Replaceable center point. 9 LR 2100—Shipping weight 4 oz. \$1.29

E 60° Center. No. 1 Morse taper on shank end. 9 LR 2110—Shipping weight 4 oz. 98c

F CRAFTSMAN Independent 4-jaw Type Lathe Chuck. For lathe with 3/4-in. x 16-thread spindle. 4-in. diameter. Four reversible drop-forged jaws; work independently. T-handle wrench. 9 LR 2156—Shpg. wt. 3 lbs. 14 oz. \$12.98

Build your order to \$20 or more and use Easy Terms

Zone 4 SEARS 15

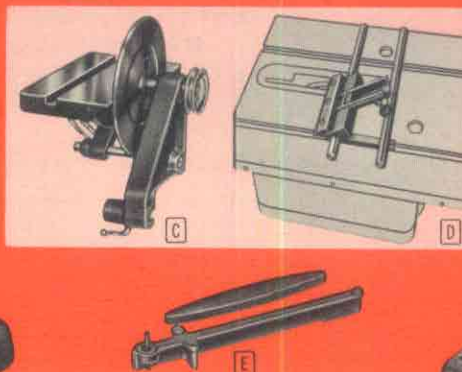
For Precision Glue Joints use a CRAFTSMAN Jointer-Planer



A
ONLY
\$500
DOWN
\$5450
cash
without motor
or stand

A Jointer-planer
helps you turn out
fine-looking furniture

A CRAFTSMAN Jointer-planer answers the
need for professional-quality woodwork.
See page 39 for woodworking patterns.



B
ONLY
\$500
DOWN
\$8495
cash
without motor
or stand

4 1/8-inch economy model

Designed for home, school, small woodworking shops

- Width of cut.....4 1/8 inches
- Depth of cut.....3/8 inch
- Rabbet depth.....3/8 inch
- Length of fence.....19 1/2 inches
- Spindle diameter.....1 1/2 inch
- Size, front table.....11 1/2 x 6 1/2 inches
- Size, rear table.....11 1/2 x 6 1/2 inches
- Cutter knives.....2 high-speed steel
4 1/2 x 1 1/2 x 1/8 inch
- Bearings.....2 self-lubricating sleeve
- Recommended arbor speed, 4500 RPM
- Motor recommended
(minimum).....1/2-HP 1750 RPM
- Machine pulley (included).....2-inch
- Motor pulley (not included).....5-inch
- Mounting dimensions.....7 3/4 x 21 3/4 inches
- Over-all dimensions.....8 3/4 inches high;
9 3/4 inches wide; 29 1/2 inches long

A Heavier and sturdier than any other we know of in this price range. Every machine work tested by manufacturer prior to shipment. Over-all length 29 1/2 in. Precision-ground tables of cast semi-steel. 3-point mounting of front and rear tables. Front table adjustable. Cutter head has two 4 1/2-in. high-speed steel knives. Massive, cast semi-steel base.

Controls are clearly visible from operating position. Depth of cut adjustable with hand wheel. Maximum depth of cut 3/8 in.; rabbet depth 3/8 in.; scale etched on table shows depth of cut. Spring-loaded guard. Fence tilts up to 45° either way; protractor shows angle of tilt. 2-in. machine pulley supplied.

99 LR 02186L—Without motor, motor pulley, or V-belt, stand. Shpg. wt. 60 lbs. \$54.50

As above, but with CRAFTSMAN 1/2-HP 1750 RPM sleeve-bearing split-phase motor for 110-120-volt, 60-cycle AC. 5-in. motor pulley. 1/2 x 54-in. V-belt.

99 LR T21865L—Shpg. wt. 84 lbs. In 2 cartons. \$5.00 down, \$5.00 monthly. Cash \$72.50

99 LR 02959L—Steel Tool Stand for above. Tapped for casters. Shipping weight 54 pounds.

\$3.00 down, \$5.00 monthly. Cash \$29.95

9 LR 2907—Belt Guard for above stand. Shipping weight 4 lbs. 4 oz. 5.59

9 LR 21867—Two extra Knives for above. Shipping weight 4 oz. 1.49

4 3/8-inch size . . de luxe features

Has "Micro" adjustment of our best 6-inch model

- Width of cut.....4 3/8 inches
- Depth of cut.....3/8 inch
- Rabbet depth.....3/8 inch
- Fence length and height. 26 x 3 1/4 inches
- Spindle diameter.....1 1/2 inch
- Size, front table.....17 1/2 x 8 1/2 inches
- Size, rear table.....15 1/2 x 5 1/2 inches
- Cutter knives.....3 alloy steel,
4 3/4 x 1 1/2 x 1/8 inch
- Bearings.....2 sets sealed precision ball
- Recommended arbor speed, 4500 RPM
- Motor recommended
(minimum).....1/2-HP 1750 RPM
- Machine pulley (included).....2-inch
- Motor pulley (not included).....5-inch
- Mounting dimensions.....5 3/4 x 25 1/2 inches
- Over-all dimensions.....8 1/2 inches high;
14 3/4 inches wide; 31 1/2 inches long

• Locking device maintains front table setting even when jarred. . . won't ride up
• 33 1/2-in.-high fence . . . mounted to base for greater rigidity. Positive stops at 45°, 90°
• Cam-action lever locks fence securely from front of tool
• "Micro" adjustment head aligns all 3 blades in solid steel cutter head
• Full 30-in. working surface . . . largest table of any 4-in. jointer we know of

B Futuristic design. Each machine work tested by manufacturer prior to shipment. Precision-ground table of cast semi-steel. 3-point suspension mounting on rear table. Hand lever adjustment for 0 to 3/8-in. depth of cut; gauge shows depth. Lifetime lubrication. Use minimum of 1/2-HP 1750 RPM motor and 5-in. motor pulley.

99 LR M2067—Without motor, motor pulley, V-belt, stand. Shpg. wt. 80 lbs. \$84.95

As above, but with CRAFTSMAN 1/2-HP 1750 RPM sleeve-bearing motor for 110-120-volt, 60-cycle AC. 1/2 x 43-in. V-belt. 5-in. motor pulley. Shpg. wt. 106 lbs.

99 LR MT20675—\$5.00 down, \$5.00 monthly. Cash \$103.50

99 LR 020687L—Tool Stand for above. 12 x 20 x 4 1/2-in. base. 30 inches high. Steel. Base has 4 holes for casters. Shipping wt. 57 lbs. \$3.00 down, \$5.00 monthly. Cash \$29.50

9 LR 29115—Belt Guard for above stand. Shipping weight 4 lbs. 5 oz. 5.59

9 LR 2291—Three extra Knives for above jointer-planer. Shipping weight 7 oz. 4.29

C CRAFTSMAN 9-in. Disc Sander. For 99 LR 02186L jointer-planer above. Grease-sealed ball bearings that never need lubrication, give sander longer life. Has 9-inch abrasive disc. 6 1/4 x 12-in. ground, cast semi-steel work table tilts 0 to 45°. Table has slots for miter gauge (use bench saw miter gauge). Shipping weight 23 pounds.

99 LR 02601K—\$2.00 down, \$5.00 monthly. Cash \$19.98

D CRAFTSMAN Blade Sharpener. Sharpen your jointer-planer knives, wood chisels and other straight-edge knives (measuring up to 6 3/4 inches long) in your workshop. Use on your bench saw (with 3/8 or 1/2-inch miter grooves). Cast iron holder; steel guide bars. Sharpens 25 to 40° angle bevel faces. Use with 6 x 1 1/2-in. grinding wheel (not included—see 9 LR 6412 on page 37).

9 LR 2658—Shipping weight 8 pounds. \$9.98

E CRAFTSMAN Knife-setting Gauge. Use on all jointer-planers (such as 99 LR 02186L, 99 LR M2067 above and 99 LR M2066 on opposite page). Machined cast iron . . . micrometer adjustments. Accurately lines up blades after sharpening. Assures all 3 blades set have same depth in relation to rear jointer table. Special abrasive stone included for jointing blades after installation.

9 LR 2647—Shipping weight 1 pound 10 ounces. \$7.29

CRAFTSMAN Thickness Planer

F Planes stock up to 6 in. wide in one pass. Handles wood up to 2 in. thick. . . as thin as 1/8 in., as short as 4 in. Sealed ball bearings. Chipbreaker and pressure bar guard head. 2 1/2-in. steel cutter head; 3 alloy steel knives. Cast iron frame and table. Anti-kickback guards. 15 1/2 in. high. Machine pulley supplied. Use at least 1/2-HP 1750 RPM motor with 2 1/2-in. motor pulley for proper speed. (Motor and motor pulley not included.)

99 LR M2370—Without motor, motor pulley, V-belt. Shpg. wt. 81 lbs. \$85.50

99 LR MT23705—With 1/2-HP 1750 RPM motor (110-120-volt, 60-cycle AC). Motor pulley, V-belt. Shpg. wt. 111 lbs. \$118.50

99 LR 02224L—CRAFTSMAN Pedestal-type Power Tool Stand for above. 12 x 20 1/2 x 4 1/2-in. cast iron base, 4 caster holes. 2 1/2-in. steel column, 26 inches long. Shipping weight 54 lbs. \$29.50

9 LR 2293—Three extra Knives for Planer above. Shpg. wt. 10 oz. \$4.98

New CRAFTSMAN Planer-molder

G Combines 12 1/4-in. thickness planer with 6-in. molder at one low price. Planes lumber up to 12 1/4 in. wide, 6 in. thick. . . as short as 7 in., as thin as 3/8 in. Ball-bearing 3 1/2-in. cutter head has 3 knives. Same cutter head takes molding cutter bits (not included) for molding faces and edges of boards up to 6 in. wide. Power feeds at rate of 12 or 22 ft. per minute, planing or molding separately or combined in a single pass. 42-in. bed. Roller chain power feed and elevating mechanisms. Use 1 to 5-HP for 4000 RPM cutter head speed. With machine pulley.

99 LR M2339F—Without motor or stand. Shipped from factory in Kansas City, Mo. Shpg. wt. 260 lbs. \$10.00 down. Cash \$249.50

99 LR M23394F—Thickness Planer. 12 1/4 x 6-in. capacity; 18-in. bed. Without molding features. Shipped from factory in Kansas City, Mo. Shipping weight 235 lbs. \$10.00 down. Cash \$219.50

99 LR M23395F—Welded Steel Stand for either of above. 22 1/2-in. square top; 24 1/2-in. square bottom; 20 1/2-in. high. Shipped from factory in Kansas City, Mo. Shpg. wt. 32 lbs. \$24.50

9 LR 23396F—Molding Cutter Bits. For 99 LR M2339F above. 3 bits in a set. Choice of patterns: rabbet, tongue, groove, 1/2 and 3/4-in. quarter round, 3-bead, clover leaf, glue joint, window and door stop, 90° flute, 1-in. and 1 1/2-in. radius flute, 1/2-in. quarter round and cove, 3/8-in. and 1/2-in. quarter round. Shipped from factory in Kansas City, Mo. Shipping weight 3 oz. Specify pattern when ordering. \$2.89



Industrial Quality Tools for Factory, School or Home Shops

CRAFTSMAN 6-inch REC. U.S. PAT. OFF. Jointer-Planer

SPECIFICATIONS

• Width of cut.....	6 3/8 inches
• Depth of cut.....	1/2 inch
• Rabbet depth.....	1/2 inch
• Size, front table.....	16 3/4 x 7 1/2 inches
• Size, rear table.....	17 3/4 x 7 1/2 inches
• Bearings.....	2 sets sealed precision ball
• Cutter knives.....	3 alloy steel, 6 1/2 x 1 1/2 x 3/8 inches
• Recommended arbor speed.....	approximately 4200 RPM
• Motor recommended (minimum).....	1/2 HP 3450 RPM
• Machine pulley (included).....	2 inches
• Motor pulley (not included).....	2 1/2 inches
• Mounting dimensions.....	8 5/8 x 32 1/2 inches
• Overall dimensions: Height.....	11 1/2 inches
Width.....	20 inches
Length.....	42 1/2 inches

Meets professional requirements \$5 down on Special Easy Terms

Designed for production work in industry... the finest we've ever sold! Every machine work-tested by the manufacturer prior to shipment! Recommended because it's precision built for continuous heavy-duty service. For factory, school or home shops.

Overall length 42 1/2 inches. Massive cast semi-steel base gives exceptionally rigid support to tables. "Micro" cutter blade adjustment aligns three 6 3/8-inch blades in cutter head... takes the guesswork out of blade setting. (Use knife-setting gauge 9LR2647 on facing page to check blade alignment.)

Hand wheel adjustment for 0 to 1/2-inch depth of cut; gauge shows depth. Rabbits 1/2-inch cut with one pass! 3-point suspension mounting of rear table makes possible perfect alignment with front table. Three-point-of-contact mounting eliminates twist. Front table mounted on double set of adjustable ways. Ways spring-loaded to correct for wear.

Controls visible from operating position; can be reset without reaching under table. Quick-acting spring-loaded guard. Fence tilts to 45° in either direction; accurate, easy-to-read protractor shows angle of tilt. 2-inch machine pulley supplied. For best results we recommend using at least 1/2-HP 3450 RPM motor and 2 1/2-inch motor pulley (not included).

99 LR M2066—Without motor, motor pulley, V-belt, stand, or belt guard. Shpg. wt. 146 lbs. \$5.00 down, \$7.00 monthly... Cash \$132.50

As above, but with CRAFTSMAN 1/2-HP 3450 RPM ball-bearing capacitor motor for 110-120-volt, 60-cycle AC; 2 1/2-in. motor pulley, and 1/2 x 37-in. V-belt. Shipping weight 176 pounds.

99 LR M2066S—\$5.00 down, \$8.50 monthly... Cash \$165.50

9 LR 2293—3 extra Knives for above. Shpg. wt. 10 oz. 4.98

99 LR M2960—Tool Stand for above jointer-planer. Steel. About 31 in. high. Heavy 12x31 1/2-in. base has 4 holes for casters. Complete with mounting bolts, column caps and motor mount. Shipping weight 75 pounds. \$4.00 down, \$5.00 monthly... Cash \$39.50

9 LR 2819—4 Ball-bearing Casters for tool stand. With hex socket wrench. Shipping weight 1 pound... \$4.29

9 LR 2908—Belt Guard. Steel. Covers belt and pulley. Shipping weight 4 pounds 7 ounces... \$6.98



ONLY
\$500
DOWN
\$132.50
cash

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

Workshop Cleaner and Dust Collector

... Licks sawdust problems in workshop and basement

ONLY \$4.50 DOWN \$42.50 Without
cash Dolly

- Powerful suction picks up sawdust, metal dust, wood and metal chips
- Draws materials directly into big 28-gallon capacity fiber drum
- Head and cover unit is removable... just put drum out for trash pickup
- Entire unit fully guaranteed against defects for one year!

Now! Cleaning's a breeze with this all-new Dust Collector and Shop Vacuum. Use it anywhere a household vacuum should not be used. Attaches directly to any shop machine... keeps workshop waste at a minimum... save cleanup time later.

Powerful suction picks up sawdust, wood chips or metal dust and chips. Draws waste directly into drum or can... no messy bags to empty. It's so easy... just fill the fiber drum, put it outside for pickup... you save valuable time and work, too. Completely portable... order the 3-wheel dolly extra... attaches to drum.

UL approved. Fully enclosed 1/2-HP ball-bearing two-stage motor (110-120-volt, 50-60-cycle AC-DC). With 6-foot, 2 1/2-inch flexible suction hose, plastic nozzle, fibre drum, vacuum cleaner hose adapter (for regular type cleaner hose, if you want to use it), cord, plug and switch. Shipped freight, (rail or truck) or express.

99 LR M1695—Cleaner without dolly. Shpg. wt. 28 lbs. \$4.50 down, \$5.00 monthly... Cash \$42.50

9 LR 16902—3-wheel Dolly. Shipping weight 5 pounds... 4.98

9 LR 16904—Nozzle Kit (fishtail and round). Shipping weight 1 pound... 6.59

9 LR 16905—Flexible Hood Kit... with 4 magnetic clips; fits under bench saw. Shipping weight 1 pound 8 ounces... 4.98

9 LR 16903—Extension Handle. 3-foot aluminum tubing extension. Shpg. wt. 2 lbs. 5.98

9 LR 16918—6-ft. Extension Suction Hose. Shipping weight 8 ounces... 4.98

9 LR 16906—Replacement Paper Air Filter Bag. Shipping weight 3 ounces... Package of 6 for 98c

9 LR 16907—Replacement Cloth Air Filter Bag. Shipping weight 3 ounces... Each 98c



Flexible hood available for use with bench saw. See 9 LR 16905 at left.



Handles even dirtiest jobs. Use it to clean chimney flue, attic, garage, etc.



CRAFTSMAN High Speed Wood Shaper.. Shaper Cutters



Control for spindle height is easily accessible in all positions. No interference from legs or other supports.

\$500
DOWN
\$5.00 monthly

\$6950
cash
Without motor or stand

Why wait? Get this Shaper!
Only \$5 Down on Special Easy Terms

SPECIFICATIONS

- Cutter height capacity... 2 1/2 in.
- Cutter bore... 1/2 in.
- Bearings... 2 sets sealed ball
- Table size... 27x19 inches
- Table height (stationary) 8 3/4 inches above base
- Miter gauge slot 3/4 in. wide, 3/4 in. deep
- Length of fence... 18 1/2 to 21 in.
- Spindle diameter... 3/4-inch ends 1 1/8-inch center
- Spindle thread... 1/2 in. x 16 Acme
- Spindle adjustment... 3/4 inch
- Spindle speed recommended 9,000 R.P.M.
- Machine pulley (included) 2 in.
- Motor pulley (incl.) 4 3/8 in. flat
- V-belt (included)... 1/2 x 33 inches
- Motor recommended (minimum)... 1/2 H.P., 3450 RPM
- Mounting dimensions... 3 holes 2 rear are 11 1/2 in.; front is 9 1/2 in.
- Height 11 1/2 in.; width 27 in.; Depth less motor guard 19 in.

EXCLUSIVE FEATURES

- Either side of fence adjustable in or out without loosening fence
- Extra-large 27x19-inch polished cast iron work table
- Control for spindle height adjustment is easily accessible

Check these outstanding features: (1) Floating upper bearings for greater accuracy... two sets of sealed radial bearings; lubricated for life. (2) All critical parts precision-machined for best results at high speed. (3) Built-in guard completely encloses belt, motor pulley. (4) Collars, nuts, and washers hardened to prevent burring. (5) Increased spindle diameter between bearings prevents whip and vibration (same as used on expensive grinding spindles).

Greater safety features. Polished, ground semi-steel table. Spring hold-downs. Miter gauge slot. Solid-type spindle rotates in either direction. 3 spindle collars. "Power-bronze" finish. For shaper cutters (not included) see above right. Sent freight (rail or truck) or express. Wt. 81 lbs.

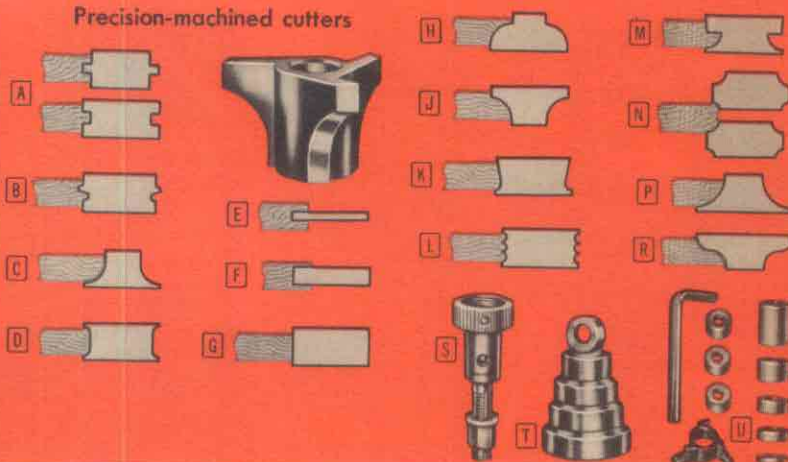
99 LR M2392—Without motor or stand. \$5.00 down, \$5.00 monthly. \$27.95

99 LR MT3927—As above but with 1/2 HP 3450 RPM 110-120-volt, 60-cycle AC ball-bearing capacitor motor. Wt. 110 lbs. \$5.00 down, \$5.00 monthly. \$102.50

CRAFTSMAN Pedestal Tool Stand for above. About 33 in. high. Cast iron base, 12x20 1/2 x 4 1/2 in. high; gives maximum support in less space, 2 1/4 in. diameter steel column. 4 holes in base for casters.

99 LR 02226L—Shipping weight 45 lbs. \$3.00 down, \$5.00 monthly. \$26.50

Precision-machined cutters



For Shaper or Drill Press... Give work a professional touch!

High-speed cutters of finest quality. Special alloy steel. All cutters 1 inch high, 1/2-inch bore, except 9LR3287 (3/4 inch high), 9LR3288 (3/4 inch high). For drill press, use with 9LR2483 adapter listed at right.

2-inch diameter Shaper Cutters

- (A) 9 LR 3283—Matched set of 1/4-inch Tongue and Groove. Shipping weight 5 ounces. Set \$5.49
- (B) 9 LR 3284—Reversible Glue Joint. Wt. 3 oz. 2.98
- (C) 9 LR 3285—1/2-in. radius Base Shoe Molding or 1/2-in. Quarter Round. Shipping wt. 3 oz. \$2.98
- (D) 9 LR 3286—1/2-inch radius Ease Edge or Screen Mold. Shipping weight 3 ounces. \$2.98
- (E) 9 LR 3287—1/4-inch Groove. Shpg. wt. 3 oz. 2.69
- (F) 9 LR 3288—1/2-inch Groove. Shpg. wt. 3 oz. 2.69
- (G) 9 LR 3289—1-inch Jointer. Shpg. wt. 3 oz. 2.98
- (H) 9 LR 3290—Drop Leaf Cove. Shpg. wt. 3 oz. 2.98
- (J) 9 LR 3291—Drop Leaf Bead. Shpg. wt. 3 oz. 2.98
- (K) 9 LR 3292—Taper Edge. Shipping wt. 3 oz. 2.98
- (L) 9 LR 3293—3-bead 1/4-inch Molding. Shipping weight 3 ounces. \$2.98
- (M) 9 LR 3294—Lip Cupboard Door or 3/8-inch Quarter Round. Shipping weight 3 ounces. \$2.98
- (N) 9 LR 3295—1/8 and 1/4-inch radius Ease Edge or 1/4-inch Glass Bead. Shipping weight 3 ounces. \$2.98

- 2 1/2-inch diameter Shaper Cutters.
- (P) 9 LR 3281—3/4-inch Quarter Round. Shipping weight 5 ounces. \$3.98
- (R) 9 LR 3282—3/4-inch Ogee Molding. Shipping weight 5 ounces. \$3.98
- (S) Adapter with holding collar. For 1 1/2-in. bore shaper cutters. 1/2-in. x 20-thread spindle. Fits 99LRM2452 99LRM2453 and 99LRM2362 (page 21), or any drill press with No. 33 Jacobs tapered spindle. Holding collar screws on drill press. 9 LR 2483—Shpg. wt. 10 oz. \$2.39
- (T) Set of 5 Shaper Collars. Mount beneath cutters to control depth of cut. Fit 1/2-inch spindle. 9 LR 2367—Shpg. wt. 6 oz. \$2.49
- (U) Sash and Door Cutter Kit. Fits Shaper 99LRM2392 below and former 2381. 5 spacer collars (1/8, 1/4, 3/8, 1/2, 1 in. wide) with 1/2-in. bore; sash cutter blade; Allen wrench; 3 nuts (3/4 x 24, 1/2 x 20 and 1/2 x 16-Acme thread). 9 LR 2407—Shipping wt. 8 oz. \$4.29



CRAFTSMAN Drill Sets

- All precision ground
- Carbon or High-Speed Steel

Drills are precision ground to assure clean, accurate, easy cutting action in wood or metal. Professional quality. Plastic cases are marked for quick drill selection. Use carbon steel bits for hand, breast or bench drills operating at relatively low speeds. Use high-speed bits for electric drills, drill presses and other power-driven tools.

(V) CRAFTSMAN 7-piece High-Speed Drill Set. Production tools that can be used in cast iron, steel, and steel forgings. 1/16, 1/32, 1/8, 5/32, 3/16, 7/32 and 1/2 inch. Use with any electric drill, drill press or power-driven tool. Lengths 1 1/2 to 4 inches.

Drill Set comes in convenient plastic storage case.

9 LR 6637—Shpg. wt. 7 oz. Set \$2.98

(W) CRAFTSMAN 10-piece Drill Sets. In sizes: 1/16, 1/32, 1/8, 5/32, 3/16, 7/32, 1/2 in. Come in handy plastic containers.

9 LR 6638—High-Speed Steel. In plastic case. Shipping wt. 8 oz. Set \$3.89

9 LR 6672—Carbon Steel. For wood only. In plastic pouch. Wt. 4 oz. Set \$2.19

(X) CRAFTSMAN 13-piece High-Speed Drill Set. In sizes: 1/16, 1/32, 1/8, 5/32, 3/16, 7/32, 1/2 in. Use with any electric drill, drill press or power tool. In clear plastic case.

9 LR 6639—Shpg. wt. 12 oz. Set \$5.49

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 in stand for added convenience. Use for electric drills, drill presses, other power-driven tools.

(Y) CRAFTSMAN Set of 29 Drills. Professional quality. 1/16 to 1/2 inch by 64ths. Shipping weight 3 pounds, 2 ounces.

9 LR 6704—High Speed. \$3.00 down, \$5.00 monthly. \$27.95

CRAFTSMAN Set of 60 Wire Gauge Drills. For accurate, easy cutting. (Not shown.) Sizes 1 to 60. Shipping weight 1 pound 6 ounces.

9 LR 6707—High Speed. \$19.98

CRAFTSMAN High-Speed Twist Drill Sets in handy metal folding cases. Professional quality. High-speed steel construction, hardened and tempered. Precision ground for clean, accurate, easy cutting action on wood and metal. 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.

(Z) 9 LR 6719—21-piece Drill Set. Sizes: 1/16 to 3/8 in. by 64ths. Shpg. wt. 2 lbs. Set \$15.98

(AA) 9 LR 6720—15-piece Drill Set. Sizes: 1/16 to 1/2 inch by 32nds of an inch. Shipping weight 2 pounds 6 ounces. Set \$16.98

If your purchase totals \$20.00 or more you can take advantage of Sears Easy Payment Plan. See inside back cover for complete information.

Can be used with drill press head in regular position, or inverted, as shown above.

\$15.59

CRAFTSMAN Shaper Fence Attachment

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 and a large variety of moldings and trimmings.

Fits all CRAFTSMAN drill presses, 99 LR M2362 on page 21 and most other drill presses.

Unit fastens to drill press table with bolts. Once installed, it can be left undisturbed during operation adjustments. Fence faces of hardwood, each $6\frac{1}{2} \times 2\frac{1}{4}$ inches, have separate finger-tip micrometer type adjustments with $1\frac{1}{2}$ -in. maximum forward and back travel; and open from 1 inch for smallest diameter shaper cutter to 3-inch maximum for large cutters and sanding

drums. Fence faces are planed to within .005-in. accuracy after assembly of unit. One-piece cast aluminum; has opening in back for chip outlet. Cutter enclosed for maximum safety. Adjustable steel hold-downs maintain constant pressure on work; have one-screw locks... no chatter or jumping.

Hold-down assembly shifts quickly to either end of unit for regular or reverse feeding. (Cutters and attachments not included; see below.) Buy now... a valuable addition to your workshop.

You can help to equip fully your home workshop... NOW! Simply build your order up to \$20 or more and use Sears Easy Terms. See inside back cover for details. 9 LR 2487—Shipping weight 6 lbs. 2 oz.\$15.59

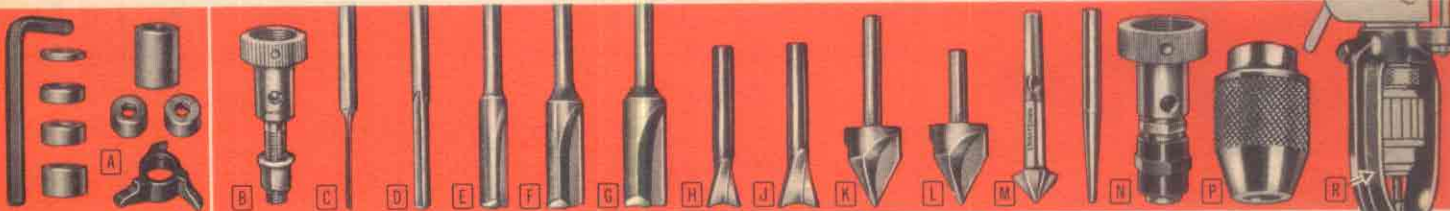
\$12.59

Dovetail Attachment

A drill press attachment that will make your workshop much more productive. Makes perfect dovetail joints as on desk and dresser drawers. Both pieces of wood are cut at the same time! Pieces to be dovetailed are held at right angles in clamp, and cutter is guided through one piece into the other. Complete with hardened steel spacing comb to guide shank of router to predetermined depth; end plates; screw fittings and clamps for holding work; wood parts.

Complete with instructions. Dovetail cutter bit not included. Use 9 LR 2411 (below at left). Use Sears Easy Terms. See inside back cover. Shipping weight 5 pounds 12 ounces.

9 LR 2462—For $\frac{1}{2}$ -in. dovetailing only.\$12.59



A Sash and Door Cutter Kit. Fits 99 LR M2392 (page 18) and former shaper 2381. Includes 5 spring collars ($\frac{1}{8}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$ and 1 inch wide) with $\frac{1}{2}$ -inch bore; sash cutter blade. Allen wrench; 3 recessed nuts ($\frac{1}{2} \times 24$, $\frac{1}{2} \times 20$ and $\frac{1}{2}$ -in. x 16-inch thread). For best results use with adapter 9 LR 2483 below. 9 LR 2407—Shpg. wt. 8 oz.\$4.29

B Adapter with holding collar for all $\frac{1}{2}$ -in. bore shaper cutters. Fits 99 LR M2452, 99 LR M2453, and 99 LR M2362 (page 21); or any drill press with No. 33 Jacobs tapered spindle. Adapter has $\frac{1}{2}$ -in. x 20-inch thread and holding collar to screw on drill press. 9 LR 2483—Shpg. wt. 10 oz.\$2.39

Use Sears Easy Terms
Details on inside back cover

High Speed Woodworking Cutters. Use in drill press, portable routers, etc. For carving, round-end mortising, dovetailing, boring, round edging, reeding and general routing. Precision ground to exact size; finest quality high carbon steel. Keen edges. $\frac{1}{4}$ -in. shanks. Fit "Safe-Lock" chucks, and 9 LR 2467, or 9 LR 2271 collet chucks described at right.

CAUTION: Never use these cutters in regular 3-jaw chucks!

Hold work against a fence to obtain parallel and accurate routing when using routing bits. (See 9 LR 2457 hold-down guide, which is described and listed below. Shipping wt. each 2 oz.)

(C) 9 LR 2400— $\frac{1}{8}$ -in. router.\$1.29
(D) 9 LR 2401— $\frac{1}{4}$ -in. router.\$1.39
(E) 9 LR 2402— $\frac{3}{8}$ -in. router.\$1.39
(F) 9 LR 2403— $\frac{1}{2}$ -in. router.\$1.59
(G) 9 LR 2404— $\frac{3}{4}$ -in. router.\$1.89
(H) 9 LR 2410— $\frac{3}{8}$ -in. dovetail.\$1.39
(J) 9 LR 2411— $\frac{1}{2}$ -in. dovetail.\$1.59
(K) 9 LR 2415— $\frac{1}{2}$ -in. carving.\$1.59
(L) 9 LR 2416— $\frac{3}{4}$ -in. carving.\$1.89

M CRAFTSMAN Power Wood Boring Countersink. Adapted for high-speed application in drill presses and electric drills. Accommodates full range of screw sizes. Has $\frac{1}{4}$ -inch shank. $\frac{3}{8}$ -inch size.

9 LR 2405—Shipping weight 4 oz.45c

N Collet Chuck with Holding Collar. For high speed woodworking cutters listed at left, or any $\frac{1}{4}$ or $\frac{1}{2}$ -inch diameter shank. $\frac{1}{2}$ -inch capacity with $\frac{1}{2}$ -inch bushing. Fits any drill press with No. 33 Jacobs taper spindle. Has holding collar to screw right on drill press. Replaces three-jaw chucks for any work developing side thrust, as in routing. Remember... Sears Easy Payment Plan makes it easy to equip your power tool shop. See inside back cover. 9 LR 2467—Shpg. wt. 11 oz.\$2.39

P Screw-on type Collet Chuck. Use with cutters listed at left. Fits any $\frac{1}{2}$ -in. x 20-thread spindle. Can be used with 9 LR 2483 adapter at far left. Shpg. wt. 3 oz. 9 LR 2271— $\frac{1}{4}$ -inch capacity.\$1.29 9 LR 2269— $\frac{1}{2}$ -inch capacity.1.59

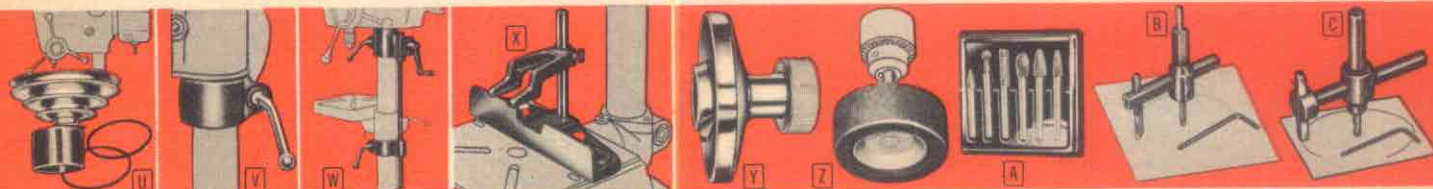
CRAFTSMAN Mortising Chisel Housing. Cut square holes with your drill press. Housing mounts on quill. Bit drills round hole; hollow chisel trims corners square.

R 9 LR 2460—Mortising Chisel Housing. For Drill presses 99 LR M2452 and 99 LR M2453 (page 21). Use with hollow chisel 9 LR 2420 and mortising bit 9 LR 2422 (below) or almost any mortising chisel and bit. Shipping weight 3 lbs. 6 oz.\$5.59

9 LR 2461F—Mortising Chisel Housing. For all drill presses having a quill diameter of $1\frac{1}{8}$ inches. Use with 9 LR 2420 and 9 LR 2422 (below) or almost any mortising chisel and bit. Shipped from factory in Kalamazoo, Mich. You pay shipping charges from there. Shipping weight 3 pounds.\$5.39

S 9 LR 2420—Hollow Chisel. For use with 9 LR 2460 or 9 LR 2461F (above), $\frac{1}{4}$, $\frac{3}{8}$, and $\frac{1}{2}$ -in. State size. Shipping weight 4 ounces.Each \$2.98

T 9 LR 2422—Mortising Bit. For use with 9 LR 2420 (listed above), $\frac{1}{4}$, $\frac{3}{8}$ or $\frac{1}{2}$ in. Please state size. Shipping weight 4 ounces.Each \$1.98



Speed Attachment, Collars, Lift

U CRAFTSMAN Slow-Speed Attachment. Provides speeds from 210 to 9800 RPM. Low speeds permit drilling in heavy metal work... higher speeds for shaping, routing and similar woodworking operations. For metal drilling even with $\frac{1}{2}$ -in. drill. Base is accurately machined to fit inside column. Balanced pulley runs on large double-row ball bearings. 4-step, cone-type pulley. 2 V-belts included. Use with $\frac{1}{2}$ -HP 1750 RPM motor (minimum). Also see vari-slo speed control on page 21.

Fits Drill Presses, Catalog Numbers 99 LR M2452 and 99 LR M2453, (page 21), drill presses with 2 or $2\frac{3}{8}$ -inch (plus .005-inch) inside diameter column. 9 LR 2338—Shipping weight 4 pounds 5 ounces.\$15.59

V Drill Press Collars. Locks on column under drill press head or table. Easy to swing back and forth for working at different positions. 9 LR 2429—For drill presses on page 21 or any drill press with $2\frac{1}{4}$ -in. outside diam. column. Shipping wt. 1 lb. 14 oz.\$3.69 9 LR 2427—For any drill press with $2\frac{1}{4}$ -inch outside diameter column. Shipping weight 1 pound 6 ounces.\$3.39

W Head and Table Lift. For 99 LR M2453 and floor model drill presses with $2\frac{1}{4}$ -in. outside diam. columns. Acme-threaded lift screw with bevel-gear drive controlled by crank handle. Support collars have co-ordinate clamp locks. Turn of crank gives $\frac{1}{2}$ -in. travel. Maximum travel at any one setting 12 in. Gear case and upper support collar one piece. Ball thrust bearing; absorbs load on screw. 99 LR 02419K—Shpg. wt. 30 lbs. \$3.50 down, \$5.00 monthly.Cash \$32.50

Build your order to \$20.00 or more and you can equip your shop on Sears Easy Payment Plan. See inside back cover for details

Hold-down, Planer, Drums

X CRAFTSMAN Hold-down and Guide. Fits almost any drill press table. For mortising, routing, planing or repetitive drilling. Fingers on hold-down prevent work from being lifted when chisel or drill is raised. Adjustable for thick or thin materials. Fence keeps work lined up. Attachment bolts to drill press table. Heavy cast-iron construction. 9 LR 2457—Shipping weight 5 lbs. 8 oz.\$6.29

Y CRAFTSMAN Rotary Planer. Fits drill presses having No. 33 Jacobs taper and $1\frac{1}{4}$ -in. x 20-threaded slide thrust nut or locking collar. Diameter $3\frac{1}{2}$ in. With Allen wrench. 9 LR 2745—Shipping weight 12 oz.\$5.59

Z CRAFTSMAN Sanding Drums. For drill presses, flexible shafts, electric drills, etc. 1-inch faces; $\frac{1}{2}$ -inch plain spindle, $1\frac{1}{2}$ inches long. Use with collet or lock type chuck. 9 LR 2497— $1\frac{1}{2}$ -in. diameter. Shpg. wt. 5 oz.Each \$1.09 9 LR 2498— $2\frac{1}{2}$ -in. diameter. Shipping weight 6 ounces.Each 1.19 9 LR 2499—3-in. diameter. Shipping weight 9 ounces.Each 1.49

9 LR 2442—Sanding Drum Sleeves. For sanding drums above. State diameter and fine, medium or coarse grit. Shipping weight 3 ounces. Pkg. of 6 for 49c

Cutters and Cutter Sets

A CRAFTSMAN 6-pc. Rotary Cutter Set. High speed steel cutters; $\frac{1}{4}$ -in. diam. shanks. For flexible shafts, electric drills, etc. For carving, filing, milling, routing, chamfering on wood, plastic and metal (except hardened steel). One each of sizes listed below. 9 LR 2965—Shipping wt. 6 oz.6-pc. set \$7.98

Individual Rotary Cutters. Shpg. wt. each 3 oz. 9 LR 2970— $\frac{1}{8}$ inch, Tree shape, (pointed end)Each \$1.89 9 LR 2967— $\frac{1}{4}$ inch, Spherical shape.Each 1.49 9 LR 2966— $\frac{1}{4}$ inch, Cylindrical shape.Each 1.49 9 LR 2968— $\frac{3}{8}$ inch, Elliptical shape.Each 1.89 9 LR 2971— $\frac{1}{4}$ inch, Conical shape.Each 1.49 9 LR 2969— $\frac{1}{4}$ inch, Tree shape, (Radius end)Each 1.49

B CRAFTSMAN Circle Cutters. Combination $\frac{1}{4}$ -in. round and square shank for use in bit brace and power drills. Cuts holes $\frac{1}{2}$ to 4 in. diameter. Removable high speed steel bit. 9 LR 3644—With set screw wrench. Wt. 8 oz.\$1.89

C Heavy duty, $\frac{1}{2}$ -in. shank for use in drill press, electric drill. Cuts holes 2 to 8 inches in diam. up to 1 in. deep. With removable high-speed steel bit, setscrew wrench. 9 LR 3641—Shipping weight 1 lb. 2 oz.\$4.98

Intricate cuts are easier with a CRAFTSMAN Jig Saw



Cut curved and irregular shapes
Fast . . . Easy!

See page 39 for full size patterns. Make fern scroll shelves, book ends, magazine racks . . . dozens of useful items.



12-inch Jig Saw

Safe hobby tool . . . enclosed motor

Complete
Jig Saw \$1998
cash

SPECIFICATIONS

- Depth of throat . . . 12 inches
- Depth of cut . . . 1 1/2 in. (1 in. recommended)
- Blade chuck . . . rotates 90° left or right
- Table size . . . 8x8 1/2 inches
- Motor . . . reciprocating type, built in; 110-120-volt, 60-cycle, AC
- High speed stroke . . . 7200 per minute
- Bearings . . . steel torsion
- Blades (2 included) . . . 4-inch pin end
- Dimensions . . . height 10 1/4 inches; width 8 inches; length 17 inches
- Cord (included) . . . 2-wire SJ; 5 feet long

Rapid, short strokes (7200 per minute) of this rugged, well-made power tool leave practically NO saw marks . . . minimize sanding. Short stroke and absence of pulleys and belts make saw safer for children to operate. Perfect for making models, jig saw puzzles, small furniture, etc. Quiet running . . . plug it in and use anywhere. Rubber feet prevent scratching or marring table tops, etc. Cuts 1-in. soft woods, plywood, Masonite, asphalt, plastic and aluminum tile; also thin metals such as brass, aluminum, etc. *UL approved.* Motor never needs oiling. Blade can be turned 90° for long cuts. New type blade hooks permit adjusting blade to obtain true cut. With screwdriver, instructions.

99 LR 02570—Shipping weight 11 pounds . . . \$19.98



\$300 DOWN \$2895
cash

CRAFTSMAN 15-inch Jig Saw

REG. U.S. PAT. OFF.
10x10-inch tilting table . . . quiet operation

SPECIFICATIONS

- Depth of throat . . . 15 inches; cuts to center of 30-inch circle
- Depth of cut . . . 2 inches (1 1/2 inches recommended)
- Blade chuck . . . rotates 90° left or right
- Table size . . . 10x10 inches
- Table tilt . . . 0 to 45 degrees in either direction
- Motor . . . reciprocating type, built in; 110-120-volt, 60-cycle AC
- High speed stroke . . . 7200 per minute
- Tilt control . . . adjustable, calibrated scale
- Bearings . . . steel torsion
- Blades (4 included) . . . 5-inch pin end
- Dimensions . . . height 11 1/4 inches; width 10 1/4 inches; length 21 1/4 inches

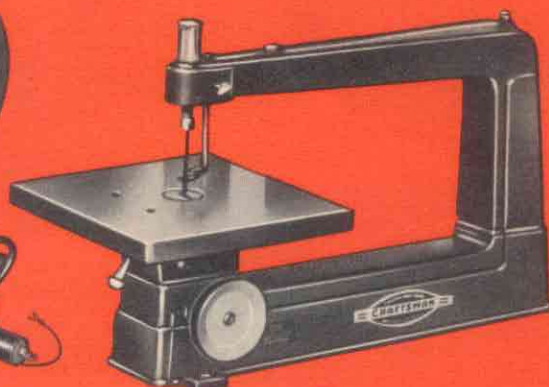
A CRAFTSMAN 15-inch Tilting-table Jig Saw. Practical design . . . powerful, rugged—yet portable and quiet. Lets you start inside cuts within the center section of work . . . cut fancy veneer inlays . . . saw almost invisible coped joints.

Guaranteed 1 year—if this saw shows defects in material or workmanship, we will repair it at no charge if returned within 1 year from purchase date.

Has all-metal construction; non-slip sound-deadening rubber feet. Short stroke and twin-armature motor (no belts, pulleys . . . never needs oiling). Safe even for children to use. Blade leaves no saw marks . . . no need for sanding. Makes intricate, professional-looking cuts. Equal in power to heavier saws. Cuts hard and soft wood, plywood, wall and floor tile (except ceramic), plastics and non-ferrous metals . . . maximum depth of cut, 2 inches.

Blade rotates 90° left or right for making cuts over 15 inches; locks in any position. Blade hooks let you adjust blade for true cut. Has locking hold-down device; bronze blade guide under table; pressure foot. Table tilts. Quiet operation . . . use anywhere. With four 5-inch pin-end blades, screwdriver, 5-foot, 3-wire cord, plug, adapter plug, and instruction booklet.

99 LR 02571—Shpg. wt. 16 lbs. \$5.00 monthly . . . Cash \$28.95



\$500 DOWN \$4995
cash without motor

CRAFTSMAN 18-in. Jig Saw

REG. U.S. PAT. OFF.
with removable arm for sabre sawing

SPECIFICATIONS

- Depth of throat . . . 18 inches
- Depth of cut (maximum) . . . 2 inches
- Table size . . . 12x12 inches
- Bearings . . . Porous bronze
- Sawdust blower . . . Built into head
- Length of blade . . . 6-inch plain end
- Stroke . . . 1 inch
- Spindle speed (approximate) . . . 875 RPM
- Machine pulley (included) . . . 4 inch
- Motor pulley (not included) . . . 2 inch
- Motor recommended (minimum) . . . 1/4-HP, 1750 RPM
- Mounting dimensions . . . 5 1/2 x 22 1/8 inches
- Overall dimensions . . . height 18 1/2 inches; width 12 inches; length 29 inches

B CRAFTSMAN 18-inch belt-driven Jig Saw. Porous bronze bearings run in bath of oil—smoother, quieter. *Five exclusive features:* (1) resilient chuck shoe between the blade and clamp cushions blade . . . prevents twisting and breaking—maintains a tight grip at all times; (2) blade rests against movable steel balls in back-up guide—reduces blade wear due to friction; (3) guide can be adjusted in all directions—always precise alignment for maximum support when blade is rotated for back-cutting or ripping pieces over 18 inches long; (4) cap floats radially to insure perfect vertical alignment at all times; (5) three-point mounting provides firm base on any uneven surface.

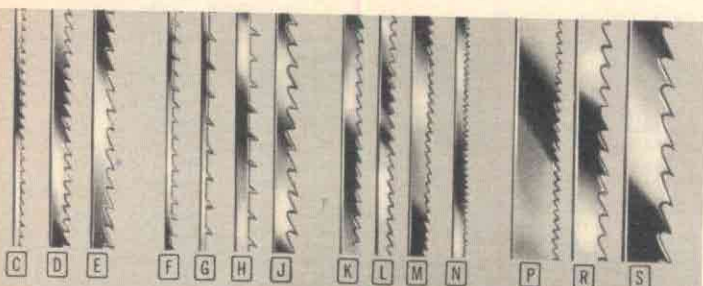
Cuts all woods up to 2 inches thick, also plastics and metal. Table tilts from 0 to 45° for mitering or beveling. Sawdust blower keeps working surfaces free of sawdust. Uses 5 or 6-inch plain-end blade (one supplied). *Shipped freight (rail or truck) or express.*

99 LR M2072—Without motor, motor pulley, V-belt.

Shipping weight 70 pounds . . . \$49.95

99 LR M2072S—With CRAFTSMAN 1/2-HP 1750 RPM split-phase motor (110-120-volt, 60-cycle AC), 2-inch motor pulley, and 1/2 x 54-in. V-belt. Shipping weight 95 pounds . . . \$67.50

\$5.00 down, \$5.00 monthly . . . Cash \$67.50



Professional 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 jig saws. 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 sabre sawing on jig saws. *Please be sure to order by correct catalog number from table at right.* Shipping weight per package 2 ounces.

20 SEARS Zone 4

CRAFTSMAN Jig, Fret, Coping Saw Blades

Catalog Number	Length, in.	Width, in.	Thick, in.	Teeth per in.	Recommended uses	Number in pkg.	Per pkg.
(Pin type blades)							
(C) 9 LR 2688	4	.040	.010	18	For wood and plywood. Fit magnetic or reciprocating-motor jig saw.	8	29c
9 LR 2687	4	.080	.010	18	For wood and plywood. Fit magnetic or reciprocating-motor jig saw.	8	29c
9 LR 26903	5	.095	.015	20	For wood, plastic, soft metal. Fit magnetic or reciprocating-motor jig saw.	4	39c
(D) 9 LR 26923	5	.187	.015	15	For wood, plastic, soft metal. Fit magnetic or reciprocating-motor jig saw.	4	39c
(E) 9 LR 27053	5	.110	.020	15	Medium; for wood	4	39c
9 LR 27043	5	.110	.020	10	Coarse; for wood	4	39c
(Plain-end blades; for most jig saws)							
(F) 9 LR 26953	6	.070	.010	14	For thin woods, celluloid fiber composition board and hard rubber	5	39c
(G) 9 LR 27113	6	.070	.020	7	For plastics and metal	5	39c
(H) 9 LR 27103	6	.110	.020	7	Heavy duty; for plastic and metal	5	39c
(J) 9 LR 27003	6	.110	.020	10	Coarse; for wood and soft metal	4	39c
(K) 9 LR 27013	6	.110	.020	15	Fine; for wood and soft metal	4	39c
(L) 9 LR 27023	6	.085	.020	15	Extra fine; for wood and soft metal	4	39c
(M) 9 LR 27093	6	.110	.020	20	For sheet metals, including steel	4	39c
(N) 9 LR 27035	6	.070	.020	32	For sheet metals, including steel	4	39c
(Sabre blades)							
(P) 9 LR 28673	6	.250	.028	20	For wood and metal	3	39c
(R) 9 LR 28693	6	.187	.028	10	For wood and soft metal	3	39c
(S) 9 LR 28663	6	.250	.028	7	For coarse cuts in wood	3	39c

A few of the jobs a drill press can do:



Repetitive drilling



Dovetailing



Mortising



Shaping



Routing



Planing



DUNLAP Drill Press
Light-duty Model Maker

A The heaviest drill press we know of in this price range! 6½-in. depth of throat... drills to center of 12½-in. circle. 3 porous bronze bearings; ball thrust bearing absorbs spindle thrust. "Floating drive" spindle assembly eliminates side pull of belt and pulley "whip." Adjustable stop collars for repetitive drilling. "Perma-Coil" quill return spring. Rubber shock cushion.

Maximum spindle travel is 3 inches. Depth gauge graduated in 16ths of an inch. No. 33 Jacobs taper spindle with "Safe-Lock" key chuck (5/16 to 1/2-in. capacity). 7½x7½-in. smooth ground semi-steel table; does not tilt. Table travel: 7½ inches.

4-inch, 4-step, matched machine and motor pulleys give 9 speeds (765 to 4000 RPM). Pulleys and V-belt included. Min. of ½-HP, 1750 RPM motor recommended. Height, 26½ in.; width, 10½ in.; depth 15½ in.

99 LR M2362—Drill press without motor. Shpg. wt. 80 lbs. \$5.00 monthly... \$66.95

99 LR MT2362S—With CRAFTSMAN ½-HP 1750 RPM motor for 110-120-volt, 60-cycle AC. Wt. 106 lbs. \$5.00 monthly... \$87.95



Vari-Slo Speed Control
Change speed in seconds

B Saves drills... time! For use with 99 LR M2452 and 99 LR M2453 CRAFTSMAN drill presses listed at right. The only drill press attachment we know of that gives a 12 to 1 ratio with just one hand lever, without changing belts. Enables you to select any speed from 300 to 3750 RPM without stopping the spindle.

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 grease-sealed precision ball bearings; lubricated for life. All steel parts are plated to resist rust. With 3 CRAFTSMAN V-belts, set screw wrench and instructions. Speed control only.

99 LR 2340—Control only. Shpg. wt. 5 lbs. 4 oz. \$3.00 down, \$5.00 monthly... \$28.95



\$500 DOWN
\$107.50 cash
without motor



\$500 DOWN
\$122.50 cash
without motor

CRAFTSMAN "150" Drill Presses

REG. U.S. PAT. OFF.

SPECIFICATIONS

Detail	C 99 LR M2452	D 99 LR M2453
Depth of throat	7½ inches	7¾ inches
Spindle	No. 33 Jacobs taper	No. 33 Jacobs taper
Bearings	4 sets precision ball	4 sets precision ball
Chuck capacity	0 to ½-inch	0 to ½-inch
Spindle travel	4 inches	4 inches
Quill diameter	1½ inches	1½ inches
Depth graduations	1/16 inch	1/16 inch
Work surface	10x10 in.	10x10 in.
Table travel	13½ in.	38½ in.
Distance, base to chuck, maximum	18 inches	44½ inches
Machine pulley (incl.)	5-in. 4 step	5-in. 4 step
Motor pulley (incl.)	5-in. 4 step; ¾-in. bore (keyed)	5-in. 4 step; ¾-in. bore (keyed)
V-belt (included)	½x45 inches	½x45 inches
Motor recommended, minimum	½ HP 1750 RPM	½ HP 1750 RPM
9 speeds from	610 to 5000 RPM	610 to 5000 RPM
Mounting dimensions	9½x14½ in.	16½x14½ in.
Height	36 inches	65½ inches
Width	12½ inches	18½ inches
Depth	19 inches	24 inches

(C) (D) Our finest! Extra heavy-duty. Meet the most rigid demands of professional craftsmen. Big 100-square inch table holds all work accurately. Check these outstanding features: (1) Pre-loaded bearings to take up wear... reduce spindle end play, 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. Drill to center of 15½-inch circle... maximum spindle travel 4 inches; 4 sets of heavy-duty, shielded, precision ball bearings; 3-lever feed handle; "Safe-Lock" key chuck, 0 to ½-inch capacity. Safer... swiveling threaded lock collar screws on spindle. No. 33 Jacobs taper at chuck; positive-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. Drill press has 9 speeds, 610 to 5000 RPM with 2 matched 5-inch, 4-step cone pulleys, ½-inch V-belt.

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

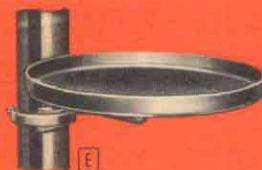
99 LR M2452—Shipping weight 135 pounds. Only \$5.00 down, \$6.00 monthly... Cash \$107.50

99 LR MT2452S—As above, but with CRAFTSMAN ½-HP 1750 RPM ball-bearing capacitor motor for 110-120-volt, 60-cycle AC. Shipping weight 166 pounds. Only \$5.00 down on Sears Special Easy Terms. \$7.00 monthly... Cash \$139.95

D Floor Model Drill Press without motor. 65½ in. high. Base to chuck 44½ in. Maximum table travel 38½ inches. Shipping weight 175 pounds.

99 LR M2453—\$5.00 down, \$6.00 monthly... Cash \$122.50

99 LR MT2453S—As above, but with CRAFTSMAN ½-HP 1750 RPM ball-bearing capacitor motor for 110-120-volt, 60-cycle AC. Shpg. wt. 206 lbs. \$5.00 down, \$8.00 monthly... Cash \$156.50



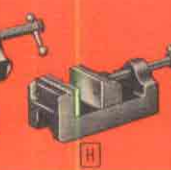
E Drill Press Tool Tray. 12-in. diam. steel tray clamps on column with adjustable steel strap. 99 LR 2459—Shpg. wt. 4 lbs. 8 oz. \$4.49



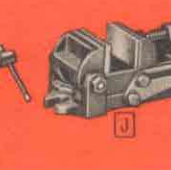
F CRAFTSMAN V-blocks and clamps. Two cast-iron 2x1½x1½ V-blocks; two malleable iron clamps. Hold rods up to ½-in. diam. Hold round, irregular work on table. 99 LR 40824—Shpg. wt. 2 lbs. 7 oz. \$5.98



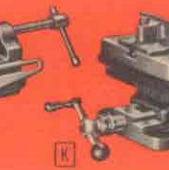
G DUNLAP Drill Press Vise. Cast non-ferrous metal base. 2½-in. jaws with steel faces open 3 inches. 10½ in. long over-all. With extra cast-iron jaws; 1 for round or irregular work; 1 for tapered pieces. 99 LR 2436—Shpg. wt. 4 lbs. \$4.98



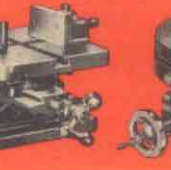
H CRAFTSMAN Drill Press Vise. Precision-squared sides for use on end, on either side, or in normal horizontal position. Can be used with magnetic chuck. Machined cast iron; rust-resistant finish. Steel adjusting screws; fine pitch thread and long bearing in vise. 2½-in. steel jaws; grooved horizontally, vertically. Holds round, oval or tapered pieces; opens to 2½ in. 7½ in. long. 99 LR 2755—Shipping weight 4 pounds 12 ounces... \$7.98



J CRAFTSMAN Drill Press Angle Vise. For quick accurate set-ups without use of clamps or wedges. Can be adjusted 0 to 90°, or used horizontally. Can be used with magnetic chuck. Steel adjusting screws. Fine pitch thread; long bearing in vise body. 2½-in. jaws open to 2½ inches. 9 inches long over-all. Machined cast iron; steel jaws grooved to hold round or tapered pieces. Rust-resistant finish. 99 LR 2756—Shipping weight 9 pounds 12 ounces... \$9.98

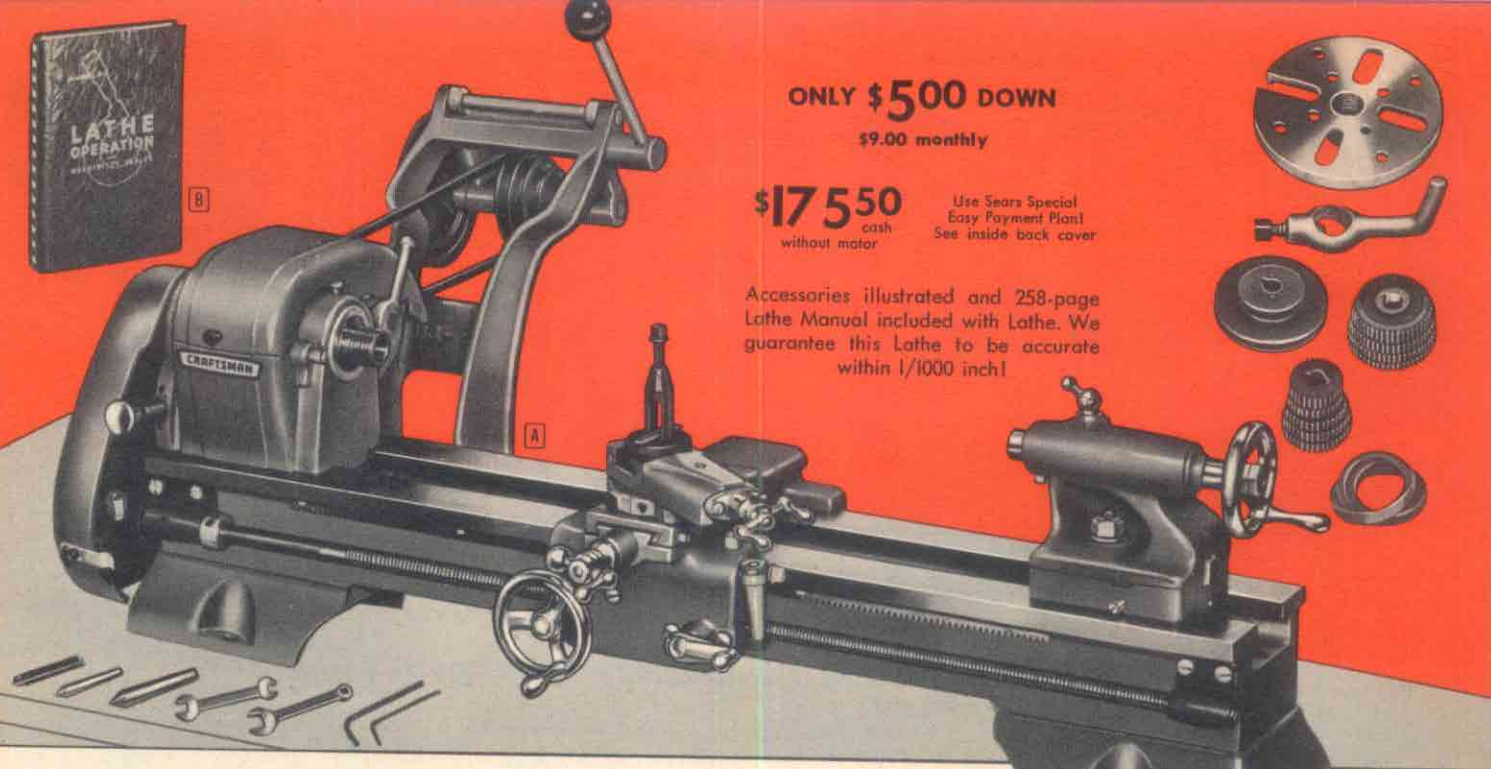


K Drill Press Milling Vise. Bolts to drill press table... also adapts to shapers, lathes, milling machines and grinders. Work is locked on 7x7-inch table between adjustable jaws. (4½-inch maximum opening). One jaw swivels, other has movable face. 6½-inch cross feed travel (lower) 5½-inch traverse feed travel (upper). Upper slide graduated 90° right or left. Comes with wrench, bolts. 99 LR 02432K—Shpg. wt. 35 lbs. \$5.00 down, \$5.00 monthly... \$52.50



L CRAFTSMAN Milling Vise. Dual cross slides; 360° rotary feed. Use as indexing table, rotary table and milling table. For drill presses, milling machines, surface grinders or shapers. 8-inch table rotates 360°; 40:1 worm gear ratio. Rotary dial calibrated in 15-minute intervals. 2 cross slides; 2½ in. over-all. Dials in 1000ths. With removable jaw set 2½ in. wide. Table 5 in. high. 99 LR 02496K—Shpg. wt. 37 lbs. \$5.00 down, \$5.00 monthly... \$72.95

99 LR 02493K—As above, but without rotary feed. Has dual cross feed arrangement. Shpg. wt. 35 lbs. \$5.00 down, \$5.00 monthly... Cash \$53.50



ONLY \$500 DOWN

\$9.00 monthly

\$175.50

cash
without motor

Use Sears Special
Easy Payment Plan!
See inside back cover

Accessories illustrated and 258-page
Lathe Manual included with Lathe. We
guarantee this Lathe to be accurate
within 1/1000 inch!



CRAFTSMAN 6-inch Metal Turning Lathe

REG. U.S. PAT. OFF.

Streamlined design . . . with Timken tapered roller bearings

A Designed, built and priced for toolmakers, model-makers and hobbyists, the CRAFTSMAN 6-inch metal turning lathe is of true professional quality. It actually matches our larger lathes in precision and accuracy . . . it's guaranteed accurate within 1/1000 inch. Check the features and specifications at right . . . compare CRAFTSMAN advantages—you'll find it's the lathe for you!

Complete with operating instructions, 258-page Lathe Manual (B) at right, and all accessories shown above, including: 2-step motor pulley, 4-step machine pulley, 4-step quick-change countershaft, two 60-degree centers, 3/16-inch tool bit, 9 threading gears, 1-inch lathe dog, 3/8-inch V-belt, Allen wrench, 5/4-inch face plate, and two wrenches. Motor not included. Use at least a 1/4-HP 1750 RPM motor.

99 LR M2140—Shipping weight 100 lbs. . . . \$175.50

SPECIFICATIONS

- Swing over bed 6 inches
- Distance between centers 18 inches
- Spindle: Nose 1 inch x 10 thread
- Taper No. 2 Morse
- Bore 1 1/2 inch
- Spindle bearings Timken tapered roller
- Thread range 8 to 96, right or left hand
- Bed 1-piece cast semi-steel
- Carriage hand wheel for manual operation; feed lever for reversible automatic longitudinal power feed
- Feeds Four: .0024, .0039, .0048 and .0078
- Back gear ratio approximately 6 1/2 to 1
- Countershaft, back gear bearings. 4 porous bronze
- Swing over carriage 3 1/2 inches
- Compound rest travel 1 1/4 inches
- Cross slide travel 4 1/4 inches

- Tailstock taper No. 1 Morse
- Tailstock ram travel 1 1/4 inches
- Tailstock setover 1/16 inch
- Motor recommended, (minimum) 1/4 HP, 1750 RPM
- Machine pulley (included) 4-step
- Motor pulley (included) 2-step
- Mounting dimensions 4 3/4 x 27 1/2 inches
- Overall dimensions: Height 12 inches; width 27 inches; length 33 1/2 inches

B Metal Lathe Manual. Complete, up-to-date manual of metal lathe operations and machinists' tables. Easy-to-follow directions on the operation of a metal lathe. Filled with actual photographs and drawings. Index tabs; paper bound, 258 pages.

9 LR 2925—Shipping weight 1 lb. 4 oz. . . . \$2.00



Tool Holders

Fit 99LRM2140 Lathe above. Special drop forged steel, expertly heat treated, hardened.

C 9LR2031—Threading Tool. Shpg. wt. 11 oz. . . . \$5.59

D 9 LR 2035—Left-hand Tool Holder. No bit. Shipping weight 8 oz. . . . \$2.49

E 9 LR 2033—Straight Tool Holder. No bit. Shipping weight 8 oz. . . . \$2.49

F 9LR2037—Cutoff Tool. Shipping wt. 10 oz. . . . \$3.29

G 9 LR 2009—Extra Cutoff Blade. Shpg. weight 4 oz. . . 1.19

H 9 LR 2034—Right-hand Tool Holder. No bit. Shipping weight 8 oz. . . . \$2.49

I 9 LR 2036—Knurling Tool. Shpg. wt. 12 oz. . . . 6.49

22 SEARS Zone 4

Formed Tool Bit Set

J Six-piece set of 3/16-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 turning bit, right-hand facing bit, and round nose turning bit. Shipping weight 3 ounces.

9 LR 2043—6-pc. set. . . . \$2.69

Tool Post Set

K 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 spacing. Shipping weight is 2 pounds, 2 ounces.

9 LR 2038—Set. \$12.95



Mica Undercutter

L For reconditioning armatures on 6-inch Lathe above. Screw feed regulates height of cutter; carriage feed moves cutter into commutator slot. For 110-120-volt, 25-60-cycle AC-DC. Complete with motor, switch, cord and 5 undercutting saws. \$5.00 down, \$5.00 monthly. Shipping weight 9 lbs.

9 LR 1518F Cash \$54.00

Set of 10 Replacement Saws for above. Shipping weight per set, 1 pound.

9 LR 1519F. Set \$3.75

Undercutter (L) and Saws sent from factory in Kalamazoo, Michigan.



CRAFTSMAN Lathe Chucks

M 3-jaw universal type. Jaws controlled by single screw and pinion gear . . . speedy gripping . . . self-centering . . . ideal for production work. Extra-strong semi-steel body casting. Special alloy metal scroll; alloy steel pinion. Alloy steel jaws. Fits the 99LRM2140 lathe above, or any 1-inch x 10-thread spindle. 4-inch diameter. Has two sets of jaws (outside and inside).

With T-handle wrench. Shipping weight 5 pounds 3 ounces.

Only \$4.50 down, \$5.00 monthly, on Sears Easy Terms.

9LR21407. Cash \$42.75



N 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 on irregular shaped pieces. Large-diameter jaw screw. Acme threaded. Fits 99LRM2140 metal turning lathe above, or any 1-inch x 10-thread spindle. Diameter 4 inches.

Comes complete with T-handle wrench. Fits deep seat. Shipping weight each 3 pounds 12 ounces.

Order now. 9 LR 21406. . . \$12.98



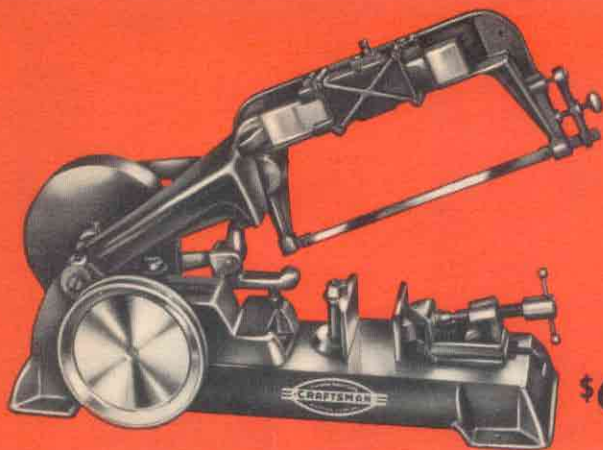
Tool Holder

P Boring Tool Holder. Complete with clamp ring, V-block, plain block and 3/4-inch high speed boring tool. Slots hold boring tools of 3/16, 1/4, 5/16 and 3/8-inch diameter.

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

9 LR 1515F. . . . \$5.95

Why not buy your lathe with all needed accessories on Sears Easy Terms? See inside back cover for details.



\$6250 ^{\$5}
cash down
Without motor



\$9750 ^{\$5}
cash down
Without motor

CRAFTSMAN Reciprocal-type Hack Saw

REG. U.S. PAT. OFF.

Semi-automatic for "hands-off" working

SPECIFICATIONS:

- Capacity, maximum..... 4x4 inches
- Angle cuts..... 90 to 45 degrees
- Bearings..... porous bronze
- Machine pulley (included)..... 6 1/4 in.
- Motor pulley (not included)..... 2 in.
- Motor recommended, min..... 1/2 HP
- Base size..... 6x24 inches
- Mounting dimensions..... 5 1/2 x 19 3/4 in.
- Stroke..... 5 inch;
- 60 strokes per minute at 400 RPM

Cuts accurately while you work on other jobs. Draw-out type... automatic relieving mechanism lifts blade from work on back stroke. Cuts any shape iron, brass, aluminum, etc. up to 4x4 inches at 90°. Makes angle cuts 90° to 45°.

Heavy cast iron vise is quick locking. Cast semi-steel slide and arm. Cone-type arm pivot is adjustable. Takes any standard 12-inch power hack saw blade (one included). For extra blades see 9 LR 6582 listed below.

99 LR 02294L—Without motor, motor pulley, or V-belt. Shipping weight 57 lbs..... \$62.50
99 LR T 22945L—With CRAFTSMAN 1/2-HP 1750 RPM split-phase motor for 110-120 volt, 60-cycle AC and 2-inch motor pulley with 1/2-in. x 42 in. V-belt. Shipping weight 82 lbs..... \$79.95

CRAFTSMAN 12-inch Power Hack Saw Blades for above. Special alloy steel. 5/8 inches wide. Choice of 14 or 18 teeth per inch. Please state teeth per inch on order.
9 LR 6582—Shipping weight 5 ounces..... 2 for \$1.69

CRAFTSMAN Continuous Blade Hack Saw

REG. U.S. PAT. OFF.

Cuts 10 times faster than reciprocal-type

SPECIFICATIONS:

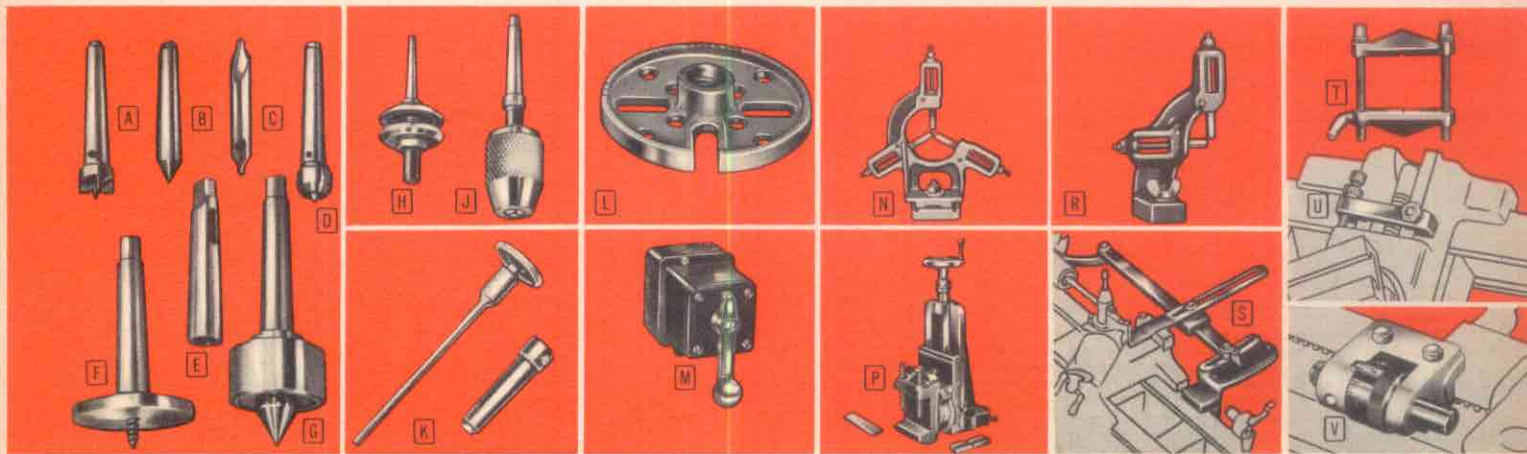
- Capacity, maximum..... 3x6 inches
- Angle cuts..... 90 to 45 degrees
- Bearings..... bronze and steel
- Machine pulley (included)..... 6 in.
- Motor pulley (included)..... 2 in.
- Motor recommended, min..... 1/2 HP
- Base size..... 22 3/4 x 6 1/4 inches
- Mounting dimensions..... 5 1/2 x 19 3/4 in.
- Blade..... 1/2 in. wide, .020 inch thick, 60 in. long, 14 teeth per inch

Cuts through 2-in. round, cold rolled steel in 2 1/2 minutes. Zips through any shape steel, cast iron, brass, aluminum, etc. Continuous cutting... no lost motion as on return stroke of reciprocal saws. Speed of feed adjusts through hydraulic control. Quick-action vise accommodates different work sizes. Stationary vise adjusts angle cuts. Saw blade adjusts through adjustable guide rollers. Nylon pinion for quiet operation. Blade speed 135 ft. per minute. 3/4-in. bore pulley.

99 LR 02292L—With motor pulley, without motor or V-belt. Shpg. wt. 70 lbs..... \$97.50
99 LR 01966K—CRAFTSMAN 1/2-HP 1750 RPM Split-phase Motor, Bearings lubricated for life. Guaranteed 1 year, 110-120-volt 60-cycle AC. Shpg. wt. 24 lbs..... \$17.49

Extra Blades. For hack saw above. Sent from factory in Chicago, Ill.

9 LR 22926F—10 teeth per inch. Shipping weight 1 pound..... Each \$2.59
9 LR 22927F—14 teeth per inch. Shipping weight 1 pound..... Each 2.59
9 LR 22928F—Skip-tooth (4 teeth per inch). Shipping weight 1 pound..... Each 2.59



Accessories for CRAFTSMAN 6-inch Metal Turning Lathe on Opposite Page

REG. U.S. PAT. OFF.

A Spur Centers. For wood turning.
9 LR 2106—No. 1 Morse taper shank. Shipping weight 4 ounces..... \$1.29
9 LR 2107—No. 2 Morse taper shank. Shipping weight 7 ounces..... 1.49

B 60-degree Centers. For metal turning.
9 LR 2110—No. 1 Morse taper shank. Shipping weight 4 ounces..... 98c
9 LR 2111—No. 2 Morse taper shank. Shipping weight 6 ounces..... \$1.09

C High Speed Center Drill. Choice of 1/4-inch size (3/16-in. body) or 1/8-inch size (1/4-in. body). State size wanted.
9 LR 2060—Shipping wt. 1 oz..... 98c

D Tailstock Cup Centers. Supports work in tailstock. Replaceable center point.
9 LR 2100—No. 1 Morse taper shank. Shipping weight 4 ounces..... \$1.29
9 LR 2101—No. 2 Morse taper shank. Shipping weight 7 ounces..... 1.49

E Adapter Sleeve. Reduces No. 2 Morse taper to No. 1 Morse taper. Shpg. wt. 5 oz.
9 LR 2161..... \$2.29

F Screw Centers. For facing and hollowing. Replaceable center.
9 LR 2116—No. 1 Morse taper shank. Shipping weight 12 ounces..... \$1.79
9 LR 2115—No. 2 Morse taper shank. Shipping weight 14 ounces..... 1.89

G Precision ball-bearing 60-degree Center. (Center point rotates on ball bearing.) For high-speed operations.
9 LR 2112—No. 1 Morse taper shank. Shipping weight 8 ounces..... \$3.49
9 LR 2113—No. 2 Morse taper shank. Shipping weight 10 ounces..... 3.49

H Work Arbor. For mounting chucks and holding grinding, buffing and wire scratch wheels, etc. 1/2x20-thread. 2 steel flanges with nut on head end for clamping wheels. Morse taper shank.
9 LR 2152—No. 2 Morse taper shank. Shipping weight 11 ounces..... \$1.49
9 LR 2153—No. 1 Morse taper shank. Shipping weight 9 ounces..... 1.49

J Work Arbor with Chuck. 3-jaw, screw-on type chuck, tapped 1/2-in. x 20 thread; 1/2-in. capacity. Work arbor has Morse taper on shank end. Shipping weight 1 lb. 8 oz.
9 LR 2247—No. 2 Morse taper shank..... \$2.79
9 LR 2234—No. 1 Morse taper shank..... 2.79

K Holding Collet. Fits headstock; holds threaded-hole, angular milling cutter, keyway cutters and 1/2-in. end mills. Use with arbors 9LR1566F, 9LR1567F (page 29).
9 LR 21408—Shpg. wt. 1 lb. 10 oz..... \$9.25

L Face Plate. Use for driving lathe dog and woodturning work. 5 1/2-inch diameter. For use on 99 LR M2140 lathe (on opposite page) and other lathes with 1-inch 10-thread spindle.
9 LR 21405—Shipping weight 3 lbs..... \$5.25

M Reversing Switch. Reverses motor and spindle direction in grinding, polishing, tapping, wood or metal finishing. Complete instructions.
9 LR 2982—Shipping weight 1 lb. 9 oz..... \$7.49

N Steady Rest. Base clamps securely to bed ways. Gives added support needed when turning long pieces. Handles diameters up to 2 3/4 inches. Bronze jaws.
9 LR 2041—Shipping weight 2 lbs. 8 oz..... \$9.75

P Milling Attachment. Graduated swivel vise, flat block and V-block for holding cylindrical objects. Vise capacity 2 in.; vertical feed 1 1/4 in.; cross feed 3 3/8 in. Graduated angular swivel.
9 LR 2057—Shpg. wt. 8 lbs. 6 oz..... \$33.95

R Follower Rest. Mounts on back of carriage dovetail slide... moves with cutting tool to provide support needed to prevent deflection when turning long, slender work.
9 LR 2042—Shipping wt. 2 lbs. 2 oz..... \$7.45

S Taper Attachment. Slotted draw-bar connects to carriage cross slide and feeds tool at desired taper. Index plate graduated 7° and 3 in. both sides of center line. Maximum travel, 1 setting, 7 3/4 in. Range, right or left, 7° (2 1/8 inches per foot).
9 LR 1516F—Shipping wt. 5 lbs..... \$35.00

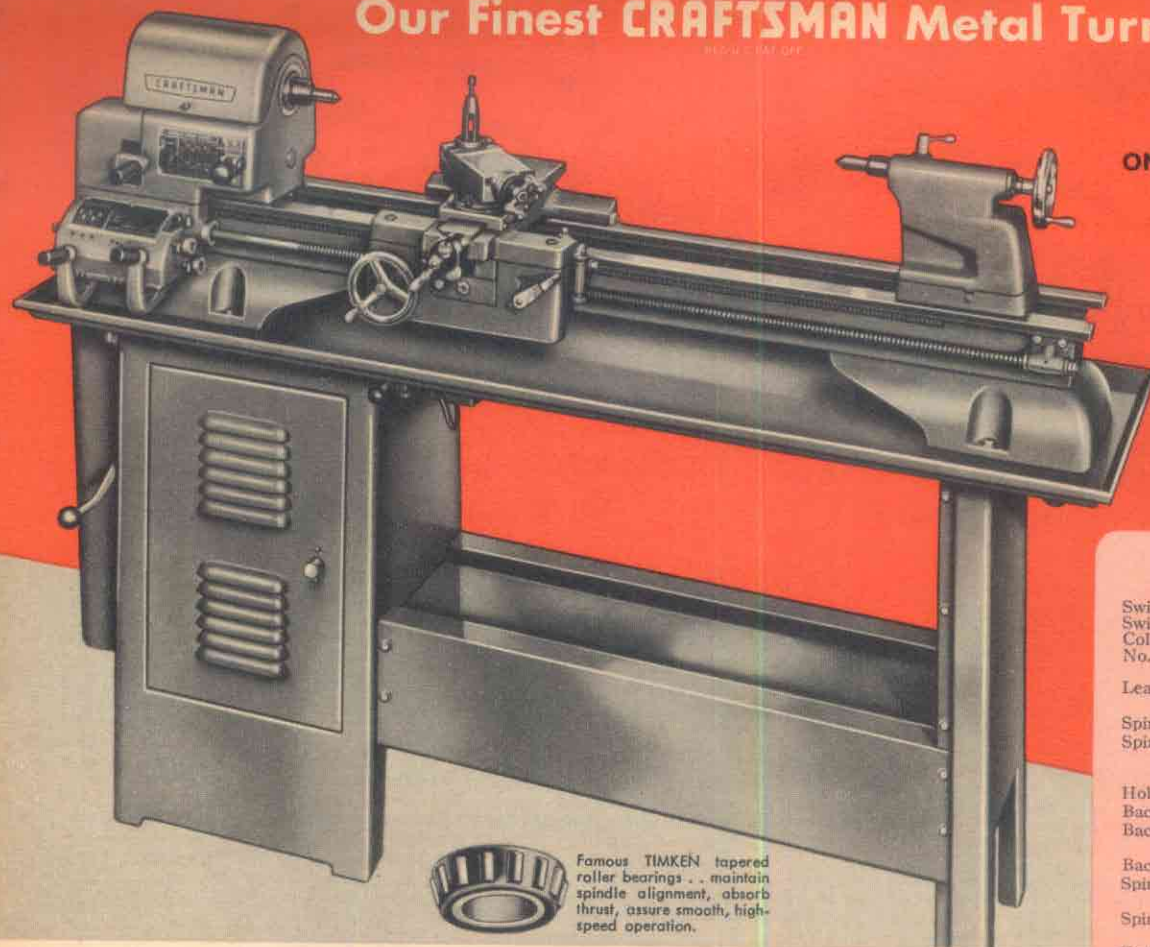
T Clamp Dog. Handles any shape work. Jaws open 2 1/4 inches.
9 LR 1512F—Shipping weight 1 lb..... \$7.00

U Cross Slide Stop. Clamps to cross slide dovetail for delicate cuts.
9 LR 1517F—Shipping weight 1 lb..... \$5.50

V Carriage Stop. Clamps to bedway of 6-in. and 12-in. lathes.
9 LR 2185F—Shipping wt. 2 lbs..... \$8.00

Accessories (S), (T), (U), (V) shipped from factory in Kalamazoo, Michigan.

Our Finest CRAFTSMAN Metal Turning Lathe



ONLY \$1000 DOWN

\$27.00 monthly

\$560.00 cash



258-page Manual of Lathe Operations included with these metal turning lathes

SPECIFICATIONS

Swing over bed.....12 $\frac{3}{4}$ inches
Swing over carriage.....8 inches
Collet capacity..... $\frac{1}{2}$ inch
No. of Spindle Speeds.....16 (from 20 to 2075 R.P.M.)
Lead Screw..... $\frac{3}{4}$ -in. diam., 8 Acme threads per inch
Spindle Nose.....1 $\frac{1}{2}$ in., 8 threads
Spindle Nose Taper.....Bored No. 3 Morse with reducing sleeve to No. 2 Morse
Hole through spindle.....2 $\frac{1}{2}$ in.
Back Gears.....12 pitch, $\frac{3}{4}$ inch wide
Back Gear shaft bearings.....Oil-impregnated; bronze
Back Gear Ratio (approx.).....6 to 1
Spindle Gear.....16 pitch, 32 teeth, $\frac{1}{2}$ in. wide
Spindle Bearings.....Two Timken tapered roller
Tailstock Ram.....1 $\frac{1}{2}$ in. diam.
Tailstock Ram travel.....2 $\frac{3}{4}$ in.
Tailstock Ram graduations.....0 to 3 in. by $\frac{1}{16}$ in.
Tailstock Setover, forward or back..... $\frac{3}{4}$ inch
Cross Feed travel.....6 $\frac{1}{2}$ inches
Cross Feed Screw..... $\frac{1}{2}$ in. diameter Acme threaded
Compound Rest travel.....2 $\frac{3}{4}$ inches
Tool Post..... $\frac{3}{4}$ x $\frac{1}{2}$ in. slot to take $\frac{1}{2}$ -in. tool bits or tool holder for $\frac{1}{4}$ -in. tool bits
Compound Rest Swivel. Graduated 0 to 90° right and left
Motor recommended..... $\frac{1}{2}$ or $\frac{3}{4}$ HP 1750 RPM
Motor Pulley (incl.).....4 $\frac{1}{2}$ in.; 2 step, $\frac{1}{2}$ -in. bore
Countershaft bearings.....2 ball; 2 oil-impregnated; bronze
V-Belts.....A-section $\frac{1}{2}$ inch wide
Drive Pulley (included).....3-inch diameter, dual pulley

12-inch Floor Model Cabinet Lathe with underneath drive

Guaranteed accurate to 1/1000 inch... use Sears Special Easy Terms

Our Best CRAFTSMAN heavy-duty Lathe... restyled from headstock to tailstock. Heavier throughout for greater accuracy, and for smoother, quieter, chatter-free operation.

Features a floor-type cabinet of welded $\frac{1}{4}$ -inch steel plate... a rigid mount for accurate work. The 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. Timken 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 female Morse taper reduced to No. 2. Reversible power cross feed makes facing work easier. Lever for automatic power feed.

Large, easy-to-read micrometer-type dials, dial locks with large knurled collars, a speed chart conveniently located on the front of the headstock and the fact that all the gears in the apron are cut of steel add to the quality of the lathe.

Designed with a longer carriage, wider cross slide, longer and wider compound slide and swivel to provide greater bearing surface and a more rigid carriage to give you a smoother operation and better work accuracy. Be sure to see specification table at far right on this page.

Lathes with Quick-change Gear Attachment (99 LR M2893, 99LRM2894, 99LRM2895F, 99LRM2897F) provide selection of 54 threads or feeds; see full description below. With pulley; V-belt; two 60° centers; tool post wrench; hex wrench; 258-page Lathe Manual. 99LRM2895F, 99LRM2897F sent freight (rail or truck) from factory in Kalamazoo, Mich.

99 LR M2895F—24-in. centers. Cabinet, underneath drive, and quick-change. 50 $\frac{1}{2}$ in. Wt. 505 lbs. \$10.00 dn. \$27.00 mo. Cash \$560.00
99 LR M2897F—36-in. centers. Cabinet, underneath drive, and quick-change. 62 $\frac{1}{2}$ in. Wt. 545 lbs. \$10.00 dn. \$29.00 mo. Cash \$600.00

Following lathes have all features above except cabinet.

99 LR M2893—24 inches between centers; 45 inches long. Shipping weight 350 lbs. \$10.00 down, \$21.00 monthly. Cash \$435.00

99 LR M2894—36 inches between centers; 57 inches long. Shipping weight 372 lbs. \$10.00 down, \$23.00 monthly. Cash \$475.00

The two lathes below are without Quick-change Gear Attachment and cabinet, but have 10 threading gears; cut 4 to 96 threads per inch, right or left (standard); metric .5 to 7.0 mm.

Five feeds: .0024; .0035; .005; .0071; .0087 in.

99 LR M2758—24 inches between centers; 45 inches long. Shipping weight 335 lbs. \$10.00 down, \$16.50 monthly. Cash \$348.00

99 LR M2759—36 inches between centers; 57 inches long. Shipping weight 357 lbs. \$10.00 down, \$18.50 monthly. Cash \$389.00



Quick-change Attachment

\$5.00 DOWN
\$5.00 monthly

\$98.50 cash



Quick-change Gear Attachment. Fits lathes, model numbers 101-07361, 07362, 07363, 07381, 07382, 07383, 07401, 07402, 07403. State lathe model number when ordering.

Instant selection of 54 threads or feeds: between .0042 and .250 inch per revolution of spindle and all right or left-hand threads from 4 to 240 in the following standards: National Coarse (UNF), National Fine (UNF), Acme, Square and Whitworth. No drilling or tapping to mount. Replaces gear change assembly. Shipping weight 40 pounds.

99 LR 02014K.....\$98.50

99 LR 020145K—As above, but fits CRAFTSMAN lathes 99 LR M2758 and 99 LR M2759 above. Shipping weight 35 lbs.\$98.50

24 SEARS Zone 4

(A) 6-piece Formed Tool Bit Set. $\frac{1}{4}$ -in. size. High speed cutter bits; ground, for metal turning lathes. Fit tool holders listed below. Includes threading bit, left and right-hand facing bits, left, right-hand turning bits, and round-nose turning bit.
9 LR 2205—Shipping weight 5 oz.\$2.69

Tool Holders. Fit metal turning lathes above. Special drop-forged steel. For use with $\frac{1}{4}$ -in. tool bits 9 LR 2205 above. Shanks $\frac{3}{4}$ in. high; $\frac{3}{8}$ in. wide.

(B) 9 LR 2196—Straight. Wt. 10 oz.\$2.89

(C) 9 LR 2194—Offset, left. Wt. 10 oz.2.89

(D) 9 LR 2192—Offset, right. Wt. 10 oz.2.89

(E) 9 LR 2202—Knurling tool. Wt. 13 oz.6.98

(F) 9 LR 2200—Cut-off. Wt. 12 oz.3.79

(G) 9 LR 2238—Extra blade. Wt. 4 oz.1.29

(G) 9 LR 2198—Threading. Wt. 10 oz.5.98

(H) Tool Post Set. Fits lathes above. Includes 4 boring tools ($\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, and $\frac{3}{8}$ in.); $\frac{1}{4}$ -inch inside threading tool; $\frac{3}{8}$ -in. turning tool; $\frac{1}{2}$ -in. threading tool; set of tool post spacers.
9 LR 2189—Shipping weight 2 pounds. 2 ounces.\$13.95

(J) Face Plate. For work which cannot be machined on center or in chuck. 8 $\frac{1}{2}$ -inch diameter. For 99 LR M2758, 99LRM2759, 99LRM2893, 99LRM2894, 99LRM2895F and 99LRM2897F (above) and other lathes with 1 $\frac{1}{2}$ -inch 8-thread spindle. Mounts solidly on headstock spindle. Cast iron; with slots to engage lathe dogs.
9 LR 24755—Shipping weight 7 pounds.Each \$9.35

(K) Lathe Dog. Forged steel. Heat-treated set screw. Shipping weight each 14 ounces.
9 LR 2183—State size wanted.
Size: $\frac{1}{2}$ in. $\frac{3}{4}$ in. 1 in. 1 $\frac{1}{2}$ in.
Each. \$1.20 \$1.50 \$1.75 \$1.95

(L) Mica Undercutter. Fastens to back of carriage. Screw feed regulates height of cutter. Carriage feed moves cutter into commutator slot. For 110-120-volt, 25-60-cycle AC-DC. With motor, switch, cord and set of 5 undercutting saws.
9 LR 2989—Shpg. wt. 11 lbs.\$54.75

Set of 10 High Speed Saws. Use with 9 LR 2989 above. Sent from factory in southern Michigan.
9 LR 1519F—Shpg. wt. 1 lb.\$3.75

Buy your lathe for \$10 down on Sears Special Easy Terms... see inside back cover for details



Lathe Table

A CRAFTSMAN Lathe Table. For CRAFTSMAN 12-inch Lathes. Measured work height for less fatigue. Legs are gray, heavy cast iron, thickly ribbed and crossbraced for extra strength. Thick hardwood table top, thoroughly seasoned, shellacked, and varnished. Legs can be securely anchored to floor. Large bottom board is convenient for holding tools and accessories. Overall height 33 $\frac{3}{4}$ inches. Sent freight (rail or truck) or express. (See Shipping Notice at right.)

99 LR M1596F—Lathe Table, fits lathe 45 in. long. Shpg. wt. 170 lbs. \$5.00 down, \$5.00 month. Cash \$64.75

99 LR M1597F—Lathe Table, fits lathe 57 in. long. Shpg. wt. 180 lbs. \$5.00 down, \$5.00 month. Cash \$69.50

B CRAFTSMAN Feed Lever. For CRAFTSMAN 12-inch metal turning lathe on opposite page. Helps cut costs, replaces standard screw feed. Includes connections.

9 LR 1587F—Shipping wt. 8 lbs. \$16.95

C CRAFTSMAN Turret Assembly. For CRAFTSMAN metal turning lathes on opposite page. Consists of D (9LR1590F), E (9LR1589F), and F (99LR1588F), described at right. Operated by standard hand feed or power cross feed of lathe. Turret heads place each tool in any one of 4 operating positions. Back slide tool post permits a fifth position. Depth of cuts controlled by adjustable stops. We recommend Multi-Stop Attachment (G) (9LR15915F) at right (not included) for gauging length of cut.

99 LR 1585KF—Shipping weight 40 lbs. \$5.00 down, \$6.00 month. Cash \$110.00

Convert your 12-inch Lathe to a Turret Lathe

D CRAFTSMAN Back Slide Tool Post only. Use with 9LR1589F below to create a fifth position. Takes $\frac{3}{8}$ -in. bits (not incl.).

9 LR 1590F—Shpg. wt. 6 lbs. \$16.75

E CRAFTSMAN 4-way Tool Post Turret only. Released by lock handle and rotated to any of 4 positions, automatically indexed.

9 LR 1589F—Shipping wt. 12 lbs. \$58.75

F CRAFTSMAN Double Tool Cross Slide only. Replaces standard compound rest assembly; adapts turret to carriage cross slide dovetails. Front and back stops adjust; may be set to show correctly cut depth.

99 LR 1588F—Shipping wt. 18 lbs. \$35.75

G CRAFTSMAN "Multi-Stop" Attachment. For lathes on facing page. Gauges length of cut. Mounts near headstock.

9LR15915F—With screws, brackets. Wt. 3 lbs. \$25.75

H CRAFTSMAN Heavy-duty Bed Turret. For lathes on facing page, 6 tool positions. 6 $\frac{1}{2}$ -in. working travel, 4-in. tool clearance over ram, 2 $\frac{1}{2}$ -in. minimum working stroke. For long work; stock up to $\frac{3}{4}$ in. wide can pass through turret head, $\frac{3}{4}$ x $\frac{3}{4}$ -in. ways. Head indexes automatically clockwise; moves either direction. Wrench incl. Sent freight (rail or truck) or express. Shpg. wt. 117 lbs.

99 LR M1595F—Head finish bored for 1-in. tool shanks installed on CRAFTSMAN 12-in. metal lathe when ordered from factory.

\$10.00 down, \$14.00 month. Cash \$300.00

99 LR M1586F—Head bored to $\frac{3}{8}$ in. (Head must be finish-bored locally on lathe it is to be used on—\$10.00 dn., \$14.00 mo. Cash \$290.00

SHIPPING NOTICE: All items with catalog numbers ending in "F" sent from Kalamazoo, Michigan, factory.



J Angular-type Milling Cutters. Use adapters 9LR1566F and 9LR1567F on page 29.

9 LR 2995F—Shpg. wt. 1 lb. State size.

K Woodruff Keyway Cutters. $\frac{1}{2}$ -in. shank.

9 LR 2996F—Shpg. wt. 1 lb. State size.

L R. H. Cut. R. H. Spiral End Mills. Use with collets 9LR2994S and 9LR2985 (at right).

9 LR 2997F—Shpg. wt. 1 lb. State size.

Diameter	Thickness	Hole Size	Price
1 $\frac{1}{4}$ inches	$\frac{3}{16}$ inch	$\frac{1}{8}$ inch	\$9.75
1 $\frac{1}{2}$ inches	$\frac{3}{16}$ inch	$\frac{1}{8}$ inch	\$10.90
$\frac{1}{2}$ inch	$\frac{1}{8}$ inch	$\frac{1}{16}$ inch	\$4.50
$\frac{3}{4}$ inch	$\frac{1}{8}$ inch	$\frac{1}{16}$ inch	4.95
1 inch	$\frac{1}{8}$ inch	$\frac{1}{16}$ inch	6.15
1 $\frac{1}{4}$ inches	$\frac{1}{8}$ inch	$\frac{1}{16}$ inch	7.25
1 $\frac{1}{2}$ inches	$\frac{1}{8}$ inch	$\frac{1}{16}$ inch	8.15

See Shipping Notice above at far right

M Holding Collet. For use with straight shank milling cutters and adapters. Hand wheel included.

9 LR 2994S—Shpg. wt. 2 lbs. 8 oz. \$10.75

9 LR 2985—4 bushings for use with $\frac{1}{4}$, $\frac{3}{16}$, $\frac{1}{2}$, and $\frac{5}{8}$ -inch end mills. Shpg. wt. 8 oz. \$3.00

N Taper Attachment. Eliminates moving tailstock out of alignment. Cuts duplicate tapers on pieces of different lengths. Does internal boring and external work. Index plate is graduated 7° and 3 in. both sides of center line; equals 21 $\frac{1}{2}$ °-in. taper per foot right or left.

9 LR 2984S—Wt. 11 lbs. \$4.00 dn. Cash \$39.50

P Lathe Grinder. Mounts on slide of compound rest. 2 speeds: 4900 and 9100 RPM. With $\frac{1}{4}$ -HP 3450 RPM motor. External, internal grinding wheels, quill, diamond wheel dresser. Wt. 65 lbs.

99LR2998LF—\$5.00 dn., \$6.00 mo. Cash \$115.00

Grinding Wheels (not shown), use with 99LR2998LF Universal Tool Post Grinder at left. Medium grit.

9 LR 1501F—External wheel for steel, $\frac{3}{8}$ in. thick; 4-in. diam. Shipping weight 1 pound. \$3.25

9 LR 1502F—External wheel for cast iron, $\frac{3}{8}$ in. thick; 4-in. diam. Shipping weight 1 pound. \$3.50

9 LR 1503F—Internal Wheel. Grind to depth of 2 $\frac{1}{2}$ in. $\frac{1}{4}$ -in. diam. Shipping weight 1 pound. \$1.25

9 LR 1504F—Internal Wheel. Grind to depth of 2 $\frac{1}{2}$ in. $\frac{1}{2}$ -in. diam. Shipping weight 1 pound. \$1.25

9 LR 1505F—Internal Wheel. Grind to depth of 2 $\frac{1}{2}$ in. $\frac{3}{4}$ -in. diam. Shipping weight 1 pound. \$1.30

9 LR 1506F—Internal Wheel. Grind to depth of 2 $\frac{1}{2}$ in. 1-in. diam. Shipping weight 1 pound. \$1.45

R Reversing Switch. For 99LRM2140 6-in. metal lathe on page 22. 1-HP cap. Up to 550 volts, single and 3 phase. With diagram.

9 LR 2982—Shpg. wt. 1 lb. 9 oz. \$7.49

S Reversing Switch. For lathe on opposite page. 1-HP cap. For voltages up to 550, both single and 3-phase circuits. With cord and instructions.

9 LR 2018—Shpg. wt. 4 lbs. 2 oz. \$16.75

T Follower Rest. Mounts on back of carriage slide; provides support.

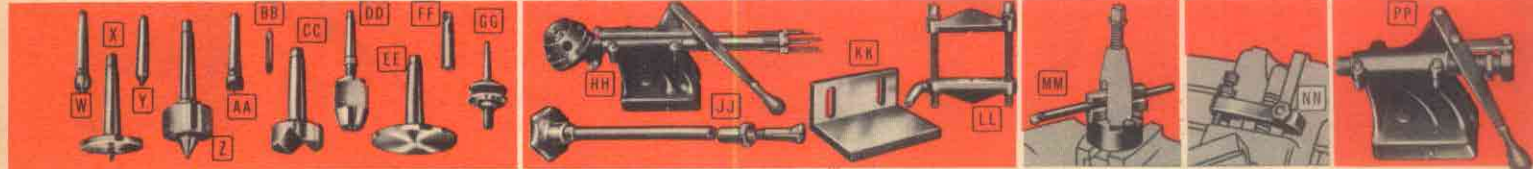
9 LR 2988—Shpg. wt. 3 lbs. 4 oz. \$8.15

U Steady Rest. Clamps to bed ways; has hinge-type bronze jaws. Handles diameter to 2 $\frac{1}{2}$ inches.

9 LR 2050S—Shpg. wt. 8 lbs. \$15.98

V Milling Attachment. Graduated swivel vise, flat block and V-block for cylindrical work. Vise capacity 2 $\frac{1}{2}$ in. Vertical feed 3 $\frac{1}{4}$ in. Shpg. wt. 18 lbs.

99 LR 02987—\$4.50 down... Cash \$41.00



W Tailstock Cup Center. Supports work. Hardened steel. Replaceable center point. No. 2 Morse taper.

9 LR 2101—Shpg. wt. 7 oz. \$1.49

X Screw Center. Replaceable center, No. 2 Morse taper.

9 LR 2115—Shpg. wt. 14 oz. \$1.89

Y 60° Center. Has No. 2 Morse taper.

9 LR 2111—Shpg. wt. 6 oz. \$1.09

Z Precision Ball-bearing 60° Center. For high speeds. No. 2 Morse taper.

9 LR 2113—Shpg. wt. 10 oz. \$3.49

AA Spur Center. Use for wood. No. 2 Morse taper.

9 LR 2107—Shpg. wt. 7 oz. \$1.49

BB High Speed Center Drill. Choice of $\frac{1}{8}$ -in. size ($\frac{3}{16}$ -in. body) or $\frac{1}{4}$ -in. size ($\frac{1}{2}$ -in. body). State size.

9 LR 2060—Shpg. wt. 1 oz. 98c

CC Crotch Center. Centers round work in tailstock for cross drilling. No. 2 Morse taper.

9 LR 2114—Shpg. wt. 1 lb. \$1.89

DD Work Arbor with Chuck. 3 jaw; tapped $\frac{1}{2}$ -in. x 20-thread. No. 2 Morse taper.

9 LR 2247—Wt. 1 lb. 8 oz. \$2.79

EE Drill Ped. Used in tailstock for support. Diam. of face is 3 $\frac{1}{2}$ in. No. 2 Morse taper.

9 LR 2187—Wt. 1 lb. 2 oz. \$2.29

FF Adapter Sleeve. To reduce No. 2 to No. 1 Morse taper.

9 LR 2161—Shpg. wt. 5 oz. \$2.29

GG Work Arbor. $\frac{1}{2}$ -in. x 20-thread. No. 2 Morse taper. For grinding wheels.

9 LR 2152—Shpg. wt. 11 oz. \$1.49

SPECIAL SHIPPING NOTICE: All items with a catalog number ending in "F" are shipped from factory in Kalamazoo, Michigan.

HH CRAFTSMAN Tailstock Turret. Semi-automatic head has six $\frac{3}{8}$ -in. holes for tool holders; each permits separate operation. Turret head locks; indexes automatically by 6 adjustable screws. Turret travel 3 $\frac{1}{2}$ in. (Freight (rail or truck) or express from factory in Kalamazoo, Mich.)

99 LR M1593F— $\frac{3}{4}$ -in. finish bored with special tailstock, lever feed, and stops. Shpg. wt. 50 lbs. \$5.00 down, \$5.00 per month. Cash \$97.50

99 LR M1594F—Unbored. With special tailstock, lever feed, stop. Wt. 50 lbs. \$5.00 down, \$5.00 per month. Cash \$90.00

JJ Draw-in Collet Chuck Attachment. For chuck work from $\frac{1}{32}$ to $\frac{3}{4}$ -in. diam. Used for making precision tools, etc. Consists of hollow draw-in spindle with hand-wheel control, tapered closing sleeve. Rods pass through lathe spindle; hand wheel releases or tightens collet on work. Lathe must be stopped to open or close collet. Split holding collet not included (see below).

9 LR 1507F—Shipping weight 3 lbs. \$27.20

9 LR 1508F—Split Holding Collet. For use in round work. Diam. $\frac{1}{2}$ to $\frac{1}{2}$ inch by 32nds. When ordering please state diameter.

Shipping weight 1 pound. \$5.25

KK Angle Plate. Simplifies off-center work and machining of oddly shaped pieces. Bolt to face plate. Horizontal face 6x4 $\frac{1}{2}$ x $\frac{1}{2}$ inches; vertical face measures 6 x 2 $\frac{1}{2}$ x $\frac{3}{4}$ inches.

9 LR 1509F—Shipping weight 10 pounds. \$8.95

LL Clamp-type Dog. Holds square, rectangular, hexagonal, or round work. Wt. 1 lb.

9 LR 1512F—Opens to 2 $\frac{1}{4}$ inches. \$7.00

MM Boring Tool Holder. With clamp ring (1 $\frac{1}{4}$ -in. outside diam., 1 $\frac{1}{8}$ -in. inside diam.) V-block; plain block; one $\frac{1}{4}$ -in. boring tool. Clamp ring has 3 slots to hold $\frac{1}{16}$, $\frac{3}{16}$, $\frac{1}{2}$ -in. diameter tools.

9 LR 1511F—Shipping weight 1 lb. \$6.25

NN Cross Slide Stop. Shows depth to stop cross feed. Will not automatically stop cross feed. Clamps to dovetail.

9 LR 1510F—Shipping weight 1 lb. \$5.50

PP CRAFTSMAN Lever-type Tailstock. For 99 LR M 2758, 99 LR M 2759, 99LRM2893, 99LRM2894, 99LRM2895 and 99LRM2897. Depth of cut controlled by adjusting stop collar. Ram travels 3 $\frac{1}{2}$ inches. Ram diam. 1 $\frac{1}{4}$ inches. Ram bored for No. 2 Morse taper. Graduations 0 to 3 inches by 16ths. Set over, forward or back $\frac{3}{4}$ inches. Shipping weight 33 pounds.

99 LR 1592KF—\$5.00 dn., \$5.00 mo., Cash \$55.00

Accessories on these two pages for use on Lathe on opposite page and on previous 12-inch models

CRAFTSMAN "80" Metal Turning Lathe

ONLY \$500 DOWN
\$5.00 monthly

\$6295
cash
without motor
and chuck



6-inch swing . . the ONLY back-geared, screw-cutting lathe we know of near this low price! Ideal for small jobs

There's no other metal turning lathe like it! A rugged back-geared, screw-cutting lathe! Much smoother, more accurate than is ordinarily possible with lathes of this size. Designed for work such as turning armatures, model making, experimental work, tool room work, and scores of other small jobs.

Offset center construction . . increases capacity of lathe . . gives greater support to compound . . keeps pressure of work on tool bit between the ways; helps you when handling larger work. Centers offset $\frac{9}{16}$ -in. back of bed center line. Back gears give slow speed and greater power needed to machine a variety of metals.

Speed range also permits wood and plastic turning. Smooth adjusting compound swivel operates on precision machined, V-way bed.

Spring tension on threaded dial assembly gives positive contact at all times.

End play eliminated! Compound rest and cross-feed are accurately gibbed for wear take-up. Headstock has double bearings of porous bronze; adjustable front bearing. Hardened, ground steel spindle threaded $\frac{1}{2}$ -in. 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, $\frac{1}{2}$ -inch tool bit, Allen wrench, $\frac{1}{2}$ -inch lathe dog, 4-inch face plate, 8 threading gears, motor pulley, machine pulley, and $\frac{3}{4}$ x36-in. V-belt. Motor not included. We recommend using at least a $\frac{1}{2}$ -HP 1750 RPM motor, like 99LR01966K on page 40.

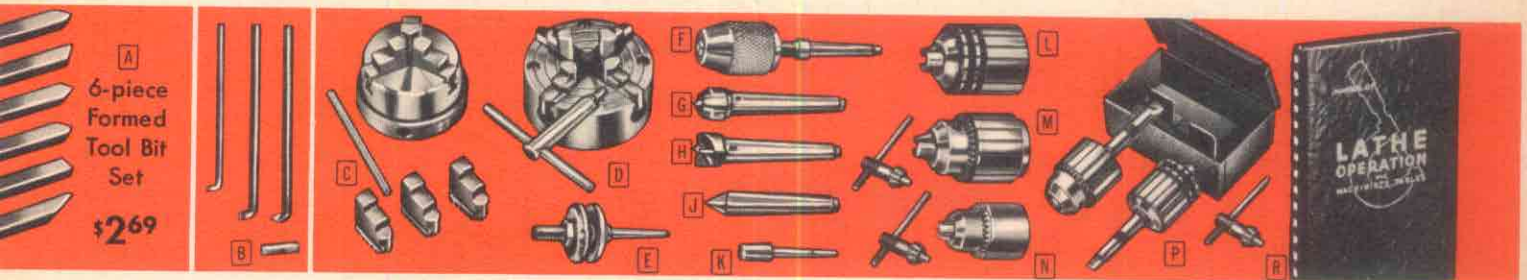
Only \$5.00 down on Sears Special Easy Payment Plan. Shipping weight 61 pounds.

99 LR 02127L—less motor and chuck Cash \$62.95

SPECIFICATIONS

- Swing over bed 6 inches
- Distance between centers 12 $\frac{1}{4}$ inches
- Spindle: Nose size $\frac{1}{2}$ -in. x 20-thread Taper No. 0 Morse Bore $\frac{1}{2}$ inch
- Bearings 2 porous bronze
- Thread range 8 to 96—right or left hand
- Feeds0024, .0039, .0048, .0078
- Back gear ratio 5 to 1
- Compound rest travel 1 $\frac{1}{4}$ inches
- Cross slide travel 2 $\frac{3}{4}$ inches
- Tailstock ram travel 1 $\frac{1}{4}$ inches
- Tailstock set over $\frac{1}{2}$ inch
- Motor recommended (minimum) $\frac{1}{2}$ -HP 1750 RPM
- Machine pulley (included) 3-step "V" type
- Motor pulley (included) 3-step "V" type
- Speeds Six: 120 to 1325 RPM
- Mounting dimensions 21 $\frac{1}{4}$ x5 $\frac{1}{8}$ x26 $\frac{1}{4}$ inches
- Overall dimensions 10 $\frac{1}{4}$ x9 $\frac{1}{2}$ x26 $\frac{1}{4}$ inches

You can buy anything in this book on Sears Easy Terms, if your order totals \$20 or more. See inside back cover for complete information



High-quality Accessories designed to increase the usefulness of above CRAFTSMAN lathe

A 6-piece Formed Tool Bit Set. $\frac{1}{2}$ -in. size. Fits our finest CRAFTSMAN metal lathe on page 22. Threading bit; left hand and right hand facing bits; and round nose turning bits. Shipping weight 5 ounces.
9 LR 2205 \$2.69

B 4-pc. Tool Post Set. Includes: $\frac{1}{4}$ and $\frac{3}{16}$ -in. boring tools; $\frac{1}{4}$ -in. threading tool; and stiffening block. Tools set on rocker in tool post with stiffening block over top. Use with above lathe. Shpg. wt. 4 oz.
9 LR 2008 \$5.75

26 SEARS Zone 4

C CRAFTSMAN 3-jaw Universal Lathe Chuck. Self-centering, lever-operated. Holds to tolerances within .003 inch. Only 2 main parts, body and scroll. Knurled rim. Fits $\frac{1}{2}$ -in. by 20-thread spindle. Two sets of steel jaws (outside and inside). With wrench. Diameter 3 inches. Shipping weight 3 pounds 5 ounces.
9 LR 2296 \$28.50

D CRAFTSMAN 4-jaw independent Lathe Chuck. Steel, 4 reversible jaws; especially useful for holding irregularly shaped pieces; deep jaw slots. Acme threaded. Fits $\frac{1}{2}$ -in. x 20-thread spindle. With T-handle wrench. Diameter 3 in. Shpg. wt. 2 pounds 8 ounces.
9 LR 2157 \$9.98

E Work Arbor. For mounting drill chucks, holding grinding, buffing, wire scratch wheels, etc. Fits 99LR02127L above, or any lathe with No. 0 Morse taper. Two flanges with nut on head end threaded $\frac{1}{2}$ -in. x 20-thread for clamping wheels.
9 LR 2117—Shipping weight 8 oz. \$1.39

F Work Arbor with Chuck. Three-jaw, screw-on type. Knurled for extra ease in handling. Tapped $\frac{1}{2}$ -in. x 20-thread; full $\frac{1}{2}$ -inch capacity. Tough, long-life hardened steel jaws center accurately; grip tightly. Work arbor has No. 0 Morse taper shank.
9 LR 2276—Shpg. wt. 1 lb. 4 oz. \$2.69

G Tailstock Cup Center. Replaceable point. No. 0 Morse taper shank.
9 LR 2109—Shipping weight 3 ounces. . . \$1.19

H Spur Center. For wood turning. No. 0 Morse taper shank.
9 LR 2108—Shipping weight 3 ounces. . . \$1.19

J 60-degree Center. For accurate centering. No. 0 Morse taper shank.
9 LR 2103—Shipping weight 3 ounces. . . . 98c

K Chuck Arbor. Precision ground. For Drill chucks 9 LR 2142 and 9 LR 2143 chucks (below). No. 0 Morse, No. 33 Jacobs taper.
9 LR 2131—Shipping weight 1 lb. 5 oz. . . \$1.29

L Center Rest Chuck. Capacity $\frac{1}{4}$ to $\frac{3}{4}$ in. Must be used with No. 3 Jacobs taper arbor. To support centerless armatures, etc. Postpaid.
9 LR 2991—Shipping weight 3 lbs. 2 oz. . . \$14.25

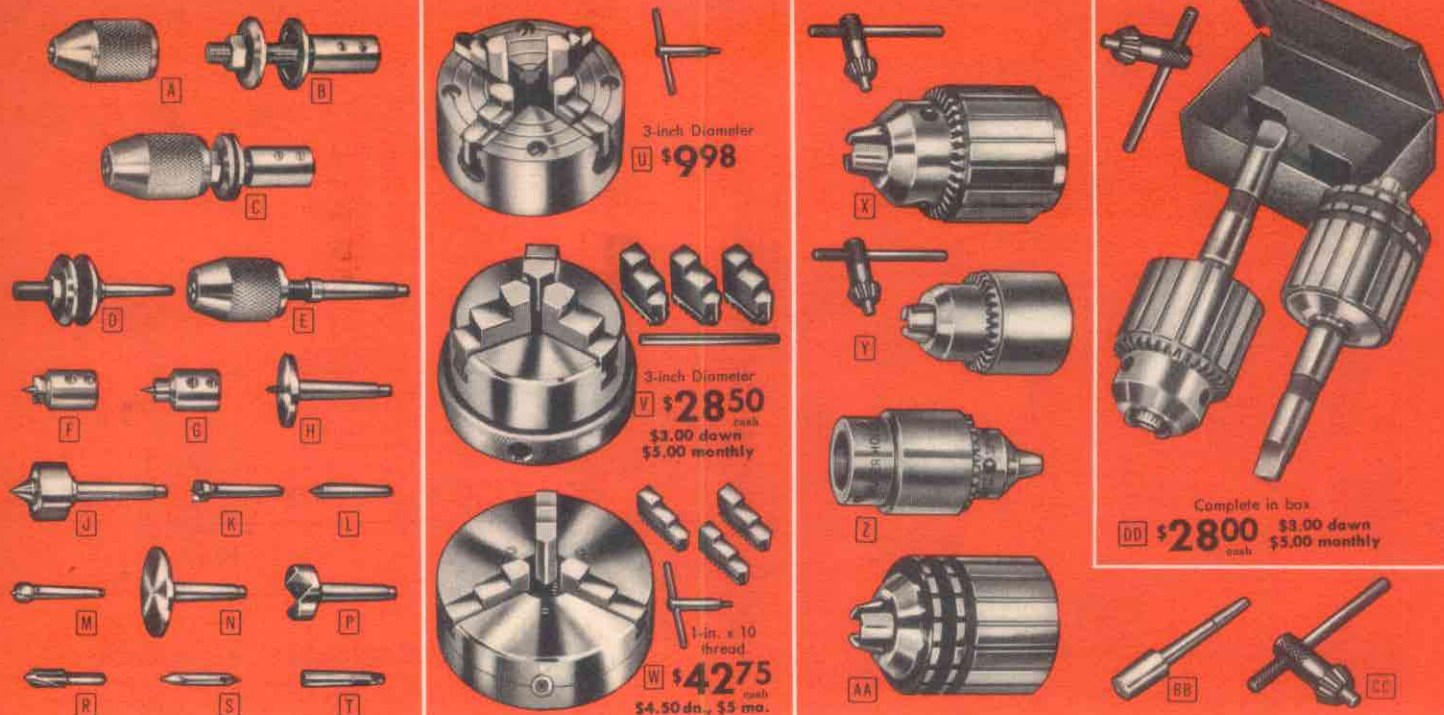
M Headstock Chuck. Key-type. Capacity $\frac{1}{4}$ to $\frac{3}{4}$ in. Fits $\frac{1}{2}$ in., 8-thread spindle; can be used with No. 3 Jacobs taper arbor. Postpaid.
9 LR 2144—Shpg. wt. 3 lbs. 12 oz. \$20.00

N Drill Chucks. Key-type chuck. Fits arbors with No. 33 Jacobs taper.
9 LR 2142—Capacity $\frac{3}{16}$ to $\frac{1}{2}$ inch. Shipping weight 1 pound \$8.79

9 LR 2143—Capacity 0 to $\frac{1}{2}$ inch. Shipping weight 1 pound 11 ounces. . . . 9.59

P Jacobs Commutator Kit. Holds armature shafts. Includes: No. 75A armature driving chuck; No. 100 center rest chuck ($\frac{1}{4}$ to $\frac{3}{4}$ -in. capacity); two arbors (No. 2 Morse taper shank; No. 3 Jacobs taper head); chuck key. (Needs two 9LR2133 arbors (left) to be used on above lathe.) Metal box. Postpaid. Shipping weight 7 lbs. 4 oz.
9 LR 2129 \$28.00

R Metal Lathe Manual. Practical explanation of metal lathe operations. 258 pages, including pages of machinists' tables. Fully illustrated; indexed sections. Shipping weight 1 pound 4 ounces.
9 LR 2925 \$2.00



Chucks and Accessories for Drill Presses, Lathes, etc.

A Extra-fine Quality CRAFTSMAN screw-on 3-way Chucks. Tapped to fit 1/2-inch by 20-thread spindles. Please state size wanted.

9 LR 2248—1/4-in. capacity. Shpg. wt. 5 oz. 98c
9 LR 2256—1/2-in. capacity. Shpg. wt. 14 oz. \$1.39

B CRAFTSMAN General-purpose Work Arbor. Converts motor into a grinder, polisher, buffer, etc. Carbon steel, 4 1/2 in. long overall, 3 1/4-in. spindle has 1/2-in. x 20-thread. Has steel flanges. Fits straight unthreaded spindle. State 1/2 or 3/8-in. bore.

9 LR 2164—Shipping weight 12 ounces. \$1.39

C Arbor with 3-jaw, 1/2-inch Drill Chuck. Chuck and 3/8-in. x 20-thread arbor with steel flanges. Fits unthreaded straight spindle. Fastens with 2 setscrews. State 1/2 or 3/8-in. bore.

9 LR 2151—Shipping weight 1 lb. 10 oz. \$2.29

D Work Arbors. For mounting drill chucks or holding grinding, buffing wheels, etc. 1/2-in. x 20-thread. Morse taper shank, 2 steel flanges for clamping wheels.

9 LR 2117—No. 0 Morse taper. Shpg. wt. 8 oz. \$1.39

9 LR 2153—No. 1 Morse taper. Shpg. wt. 9 oz. 1.49

9 LR 2152—No. 2 Morse taper. Shpg. wt. 11 oz. 1.49

E Work Arbors with Chucks. 3-jaw, screw-on type chucks, 1/2-in. capacity; tapped 1/2-in. x 20-thread.

9 LR 2276—No. 0 Morse taper, chuck, arbor. Wt. 1 lb. 4 oz. \$2.69

9 LR 2234—No. 1 Morse taper, chuck, arbor. Wt. 1 lb. 8 oz. 2.79

9 LR 2247—No. 2 Morse taper, chuck, arbor. Wt. 1 lb. 8 oz. 2.79

F Lathe Centers. For any lathe with 5/8-in. straight unthreaded spindle. Fasten with 2 set screws. Carbon steel. Replaceable center points.

9 LR 2105—Headstock Spur Center. Shpg. wt. 6 oz. \$1.19

9 LR 2102—Tailstock Cup Center. Shpg. wt. 6 oz. 1.09

H Screw Centers. For facing and hollowing operations. Replaceable center. Morse taper shank.

9 LR 2116—No. 1 Morse taper. Shpg. wt. 12 oz. \$1.79

9 LR 2115—No. 2 Morse taper. Shpg. wt. 14 oz. 1.89

J Ball-bearing 60° Center. For hardwood or metal.

9 LR 2112—No. 1 Morse taper. Shpg. wt. 8 oz. \$3.49

9 LR 2113—No. 2 Morse taper. Shpg. wt. 10 oz. 3.49

K Spur Centers. Use for wood turning.

9 LR 2108—No. 0 Morse taper. Shpg. wt. 3 oz. \$1.19

9 LR 2106—No. 1 Morse taper. Shpg. wt. 4 oz. 1.29

9 LR 2107—No. 2 Morse taper. Shpg. wt. 7 oz. 1.49

L 60° Centers. For turning hardwoods and metals.

9 LR 2103—No. 0 Morse taper. Shpg. wt. 3 oz. 98c

9 LR 2110—No. 1 Morse taper. Shipping wt. 4 oz. 98c

9 LR 2111—No. 2 Morse taper. Shipping wt. 6 oz. \$1.09

M Tailstock Cup Centers. Support work in tailstock.

9 LR 2109—No. 0 Morse taper. Shpg. wt. 3 oz. \$1.19

9 LR 2100—No. 1 Morse taper. Shipping wt. 4 oz. 1.29

9 LR 2101—No. 2 Morse taper. Shipping wt. 7 oz. 1.49

N 9 LR 2187—Drill Pad. Use in tailstock as rigid support for drilling flat or square work. Diam. of face, 3/8 in. Ground steel shank has No. 2 Morse taper. Shipping weight 1 pound 2 ounces. \$2.29

P 9 LR 2114—Crotch Center. Automatically centers round work in tailstock for cross drilling. Precision machined V-slot. Ground steel shank; No. 2 Morse taper. Shipping weight 1 pound. \$1.89

R 9 LR 6697—82° Center Reamer and Countersink. 3/8-in. size; 1/4-in. shank diameter. Shipping weight 1 ounce. \$1.49

S 9 LR 2060—High Speed Combined Drill and Countersink. 1/2-in. 3/8-in. body; or 7/8-in. 1/2-in. body. State size. Shipping weight 1 ounce. 98c

T 9 LR 2161—Adapter Sleeve. To reduce from No. 2 to No. 1 Morse taper. Shipping wt. 5 oz. \$2.29

U CRAFTSMAN Independent 4-jaw Chucks. Precision made. Body of special alloy steel has deep, wide jaw slots for added strength and greater bearing surface.

Four reversible jaws, drop forged from a solid bar of special steel, work independently; especially useful for holding irregularly shaped pieces. Large jaw screw. Acme threaded. T-handle wrench included. Fit any lathe with spindle diameters and threads per inch listed below.

Catalog Number	Will fit Spindle	Diam.	Shipping weight	Each
9LR2137	1/2 inch by 24 thread	3 in.	2 lbs. 8 oz.	\$9.98
9LR2157	1/2 inch by 20 thread	3 in.	2 lbs. 8 oz.	9.98
9LR2156	3/4 inch by 16 thread	4 in.	3 lbs. 14 oz.	12.98
9LR21406	1 inch by 10 thread	4 in.	3 lbs. 12 oz.	12.98
9LR2138	1 inch by 8 thread	4 in.	3 lbs. 12 oz.	12.98
9LR2139	1 1/2 inch by 8 thread	6 in.	9 lbs. 10 oz.	23.50
9LR202141K	1 1/2 inch by 8 thread	8 in.	25 lbs.	37.50

When ordering please be sure to check and see if you have listed the catalog number correctly.

V CRAFTSMAN Universal 3-jaw Chucks . . . for medium duty. Self-centering, lever operated. Case hardened, cold rolled steel jaws; polished steel body and scroll. Body casting precision threaded; fits directly on spindle. Has outside and inside sets of jaws. Chuck wrench included.

Catalog Number	Will fit Spindle	Diam.	Shipping weight	Each
9LR2296	1/2 inch by 20 thread	3 in.	3 lbs. 5 oz.	\$28.50
9LR2297	1 inch by 8 thread	4 in.	6 lbs. 5 oz.	33.50
9LR2298	1 1/2 inch by 8 thread	5 in.	10 lbs.	39.95
9LR202299	1 1/2 inch by 8 thread	6 in.	15 lbs.	49.95

When ordering please be sure to check and see if you have listed the catalog number correctly.

W CRAFTSMAN Universal 3-jaw Fine Quality Lathe Chucks. Heavy duty self-centering type. Jaws are controlled by single screw and pinion gear. Great accuracy, leverage, holding power. Perfect for centering work.

Chuck body casting of semi-steel. Alloy metal scroll and alloy steel pinion. Alloy steel jaws are heat treated and hardened, have raised steps. Complete with inside and outside gripping jaws. T-handle chuck wrench is included.

Catalog Number	Will fit Spindle	Diam.	Shipping weight	Each
9LR21407	1 inch by 10 thread	4 in.	5 lbs. 3 oz.	\$42.75
9LR2163	1 inch by 8 thread	4 in.	5 lbs. 3 oz.	42.75
9LR2165	1 1/2 inch by 8 thread	5 in.	8 lbs. 6 oz.	50.00

X Geared, Key-type Headstock Chucks.

9 LR 2044—Capacity 0 to 1 1/2 inch. Fits only 1-in., 8-thread spindle. Do not use with arbor. Shipped postpaid.

(Shipping weight 3 pounds 10 ounces). \$16.00

9 LR 2763—Capacity 0 to 1 1/2 inch. Fits only 1-in., 10-thread spindle. Shipped postpaid.

(Shipping weight 2 pounds 2 ounces). \$16.00

9 LR 2144—Capacity 1/2 to 1 inch. Fits 1 1/2-in., 8-thread spindle. Can be used with No. 3 Jacobs taper arbor. Postpaid.

(Shipping weight 3 pounds 12 ounces). \$20.00

9 LR 2121—Capacity 3/16 to 3/4 inch. Will fit 1 1/2-in., 8-thread spindle. Will not fit any type arbor. Postpaid.

(Shipping weight 5 pounds 8 ounces). \$23.75

9 LR 29783—Capacity 0 to 1/4 inch. Fits 3/8-in., 24-thread spindle. Shipping weight 8 oz. \$5.60

Y Drill Press Chucks With Keys.

9 LR 2142—Key-type chuck. Fits arbors with No. 33 Jacobs taper. Capacity 3/4 to 1/2 in.

Shipping weight 1 pound. \$8.79

9 LR 2143—Key-type chuck. Fits arbors with No. 33 Jacobs taper. Capacity 0 to 1/2 in.

Shipping weight 1 pound 11 ounces. \$9.59

Lock-type Key Chucks

Z Safer . . . swiveling threaded lock collar screws on spindle . . . keeps chuck firmly seated regardless of thrust. For presses with 1 1/8-in. x 20-thread collar and Jacobs No. 33 taper. Steel jaws heat treated. Hardened ground body. With key.

9 LR 2962—Capacity 0 to 1/2 inch. Shpg. wt. 1 lb. 11 oz. \$10.59

9 LR 2963—Capacity 3/4 to 1/2 in. Shpg. wt. 1 lb. 4 oz. 9.79

Key Chucks for Electric Drills

9 LR 2979—Capacity 1/4 to 1/4 inch. Fits 3/8-in., 24-thread spindles. Shipping weight 10 oz. \$5.89

9 LR 2147—Capacity 3/4 to 3/8 inch. Fits 3/8-in., 24-thread spindles. Shipping weight 11 oz. 6.29

9 LR 29803—Capacity 3/4 to 1/2 inch. Fits 1/2-in., 20-thread spindles. Shpg. wt. 1 lb. 4 oz. 7.60

9 LR 2136—Capacity 3/4 to 1/2 inch. Fits 3/8-in., 16-thread spindles. Shpg. 1 lb. 5 oz. 7.60

Center Rest Chuck. Postpaid.

9 LR 2991—Capacity 1/4 to 3/4 in. Fits No. 3 Jacobs taper arbor. (Shpg. wt. 3 lbs. 2 oz.). \$14.25

Chuck Arbors for 9LR2142, 9LR2143 (left below)

BB 9 LR 2131—No. 0 Morse and No. 33 Jacobs taper

Shipping weight 1 lb. 5 oz. \$1.29

9 LR 2123—No. 1 Morse and No. 33 Jacobs taper.

Shipping weight 1 lb. 6 oz. 1.29

9 LR 2124—No. 2 Morse and No. 33 Jacobs taper.

Shipping weight 1 lb. 9 oz. 1.29

For 9LR2129, 9LR2144 (below), 9LR2991 Chucks (above)

9 LR 2133—No. 0 Morse and No. 33 Jacobs taper.

Shipping weight 1 lb. 7 oz. \$1.29

9 LR 2154—No. 1 Morse and No. 33 Jacobs taper.

Shipping weight 8 oz. 1.29

9 LR 2126—No. 2 Morse and No. 33 Jacobs taper.

Shipping weight 1 lb. 10 oz. 1.29

Chuck Keys. Fit Jacobs, Supreme or Sears key chucks as listed below. Order by catalog number.

Catalog Number	Jacobs Chuck	Supreme Chuck	Sears Chuck	Shpg. wt.	Price Each
9LR2051—fits	1, 1A, 1B, 1BS	1A, 1T1	9LR29783	4 oz.	39c

9LR2052—fits	3, 3A, 3B, 3AE, 6, 6A2A, 6A33, 6B, 6AE, 34, 34B, 34VR, 14N, 54B, 55B, 56B, 58B, 75A, 633C	6B, 6D, 6T2, 6T3, 6T33C, 8F, 8T3	9LR2143, 9LR2962	10 oz.	59c
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9LR2053—fits	16N, 16N, 36B, 59B	9F, 9T3		12 oz.	89c
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9LR2054—fits	32, 32B, 33, 33B, 11N, 3333C	3B, 3D, 3T2, 5B, 5D, 5T3, 5T33C, 15T33C, 15T33C	9LR2142, 9LR2963, 9LR29803	7 oz.	59c
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9LR2073—fits	7, 7B, 7-1A	4A, 4B, 4C, 4T1, 4T2	9LR2979, 2976	7 oz.	49c
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DD Commutator Kit. For holding armature shafts. Contains No. 75A armature driving chuck; No. 100 center rest chuck (1/4 to 3/4-in. capacity); two arbors (No. 2 Morse taper, shank end; No. 3 Jacobs taper head end); chuck key, metal box. Postpaid.

9 LR 2129—(Shipping weight 7 lbs. 4 oz.). \$28.00

Use Sears Easy Terms . . . see inside back cover

CRAFTSMAN 7-inch Metal Shaper

ONLY \$1000 DOWN

\$26.50 monthly

\$55000
cash
without motor

SPECIFICATIONS:

- Strokes per min. 45, 78, 122, 186
- Cross feeds (both directions)005, .010, .015, .020, .025 in. per stroke
- Cutting speeds, feet per minute 3 1/2 to 116
- Distance table to ram Maximum 5 1/2 in., minimum 1 1/2 in.
- Overall dimensions 17x36x26 in.
- Ram length, less tool head 17 in.
- Ram position range 4 in.
- Tool head diameter 4 in.
- Tool head feed length 3 in.
- Tool post takes 3/4-in. tool bits or holder for 1/2-in. tool bits
- Tool head graduated 0 to 50° right and left.
- Collar graduated in .001ths—swivel clapper.
- Gear ratio 5 1/2 to 1—1-in. face
- Pinion shaft and countershaft pulleys 4-step, V-type
- Table dimensions 8 1/2 x 6 1/2 in. deep overall;
- 7-in. long finished surface
- Table travel 9 1/2 in. horizontal; 5 inches vertical
- Vise jaw 4 x 1 1/2 in.; opens 4 in.

Designed for work in industry
Capacity to handle almost every shaping job

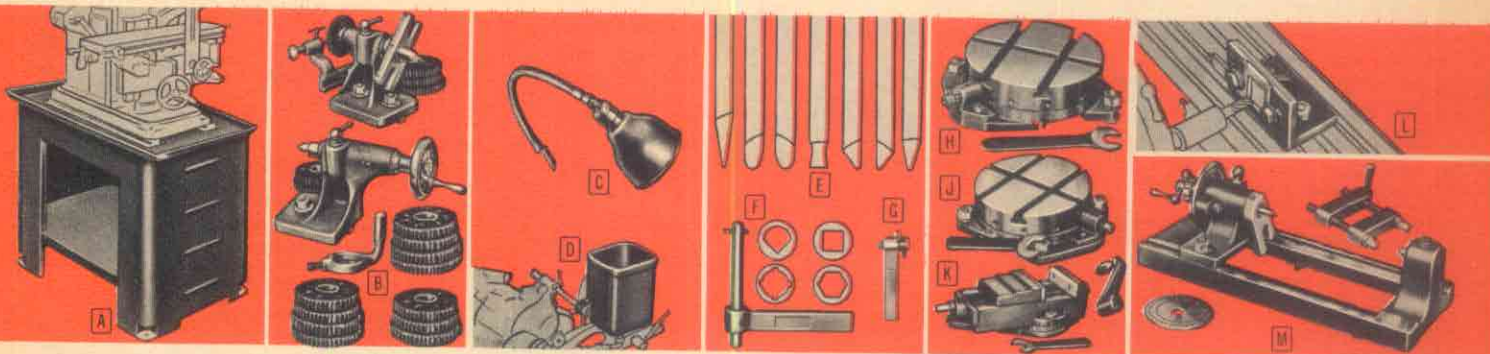
You can put this Shaper in your shop for only \$10 down. Compact . . . easy to operate. Massive construction and precision operating features. Crank-type ram drive . . . 3/4 to 7-inch ram stroke. 3/4-HP motor required keeps power costs down. Countershaft bracket is slotted for belt stretch adjustment; countershaft lever stops ram without stopping motor. Hardened, ground countershaft spindle turns on Timken roller bearings. 4-step countershaft and pinion shaft pulleys provide 4 speeds: 45, 78, 122 and 186 strokes per minute. Five automatic crossfeeds for either direction: .005, .010, .015, .020, and .025 in. per stroke. Table has three "T" slots in top for vise or work; vise aligning key-way on right side; two slots in each side for bolting work. Sides of table precision ground. Table top finished

by shaper itself. Vise is graduated 0 to 90° both ways; swivels, and locks at any angle. Steel jaw inserts. Complete with safety guards, vise, countershaft, V-belt drive, crank handle, wrenches, instructions. Shaper is shipped from factory in southern Michigan. Shipped freight, (rail or truck) or express. Shipping weight is 340 pounds.

99 LR M1600F—\$10.00 Down; \$26.50 Monthly \$550.00

CRAFTSMAN Capacitor Motor 3/4-H.P., 1750 RPM for 110-120-volt, 60-cycle AC. 3/8-inch double end shaft; 3/16-inch keyway.

99 LR 01978K—Shipping weight 31 lbs. \$3.50 down, \$5.00 monthly \$34.50



CRAFTSMAN Milling Machine and Shaper Attachments and Accessories

A CRAFTSMAN Floor Cabinet. Provides the rigid mounting needed for accurate shaper and miller work. Legs, top, and shelf are heavy 13-gauge steel with spot welded joints. Sides of top flared to catch oil. Top has hole for coolant system. Large shelf provides handy storage space for tools, attachments, etc. Cabinet is 28 in. long, 18 in. wide, 32 1/2 in. high. Shipped freight (rail or truck) or express.
99 LR M1551F—Shipping wt. 93 lbs.
\$5 down, \$5 monthly \$69.75

B CRAFTSMAN Index Centers. Professional quality. For dividing operations required in splining, fluting, gear cutting, and squaring shafts. Headstock and tailstock lock to T-slot in shaper table—keys maintain alignment with T-slot. Centers position for up to 9 in. long; lock with coordinate clamps. 6-in. swing. Headstock spindle nose has 1-inch diameter. 10-pitch N.S. threads. 1 1/2-in. hole through spindle. With 9 indexing gears (36, 40, 44, 46, 48, 52, 54, 56 and 64 teeth); 1 1/2-in. dog, driver, bolts; two 60 degree centers—No. 2 Morse taper for headstock. No. 1 MT for tailstock.
99 LR 1553F—Shipping weight 15 lbs.
\$5.00 down, \$5 monthly \$72.50

SEARS FAMOUS GUARANTEE on all its merchandise insures your satisfaction with every sale. Shop at Sears and save!

C CRAFTSMAN Shaper and Miller Lamp. 15-inch flexible cable . . . can be turned any way—puts light on work. Universal mounting bracket with clamp screws for fastening lamp to ram plate. Push-through switch . . . heavy metal shade protects light. With 6-foot rubber-covered cord; plug.

9 LR 1557F—Shipping weight 2 lbs. Each \$8.25

D CRAFTSMAN Coolant Tank. Gravity-flow tank. A simple, inexpensive coolant device for milling machine. Capacity about 1 quart. Adjustable nozzle and sliding support arm direct coolant stream. Valve regulates flow. Nozzle has oil-proof extruded plastic tip.

9 LR 1558F—Shipping weight 8 lbs. . . . \$12.50

E Set of 7 CRAFTSMAN Formed Cutter Bits. High-speed steel 1/4 x 1/4 inch. Use in Tool Holder 9LR1609F at right.

9 LR 1605F—Shipping wt. 2 lbs. \$7.00

CRAFTSMAN Unground Cutter Bits Sets.

9 LR 1611F—Set of 6 CRAFTSMAN Cutter Bits, 1/8 in. unground bits. Shipping weight 1 lb. . . . \$1.25

9 LR 1606F—6 bits; 1/4 in. 2.50

Shipping weight 2 pounds.

9 LR 1608F—6 bits; 3/8 in. (for tool post). Shpg. wt. 2 lbs. 5.75

EVERY ITEM IN THIS BOOK can be purchased on Sears Easy Payment Plan . . . just build your order to \$20 or more. See inside back cover for complete information about Sears convenient Easy Terms.

F CRAFTSMAN Extension Tool for Shaper. Drop-forged holder, 1/2 x 7 1/2 in. steel bar with broached hole for 1/8-in. cutter bit. With cutter bit and wrench.

9 LR 1610F—Shpg. wt. 2 lbs. \$8.50

G CRAFTSMAN Tool Holder. Use for all angles. Head swivels; locks at any one of 8 positions. With 1/4-in. high-speed cutter bit.

9 LR 1609F—Shipping weight 2 lbs. \$8.50

H CRAFTSMAN Rotary Index Table. For metal shaper. 3 T-slots for positioning and locking work. Table locks with 2 bolts to circular T-slots in base. Holes spaced to permit indexing table every 30° with plunger and knob. Swivel base graduated 0 to 90° left and right. Table diameter 5 1/2 in. Height 1 1/2 in. With 4 base clamp bolts, wrench. Shipping weight, 14 pounds.

9 LR 1602F—\$5.00 down, \$5.00 monthly . . . \$60.00

J CRAFTSMAN Rotary Index Table. For milling machine. Table swivels to any angle, locks to base. 3 T-slots (3/4 in. x 3/4 in.) in top of table. Swivel base graduated 0 to 90° left and right. Indexing holes every 30°. Table diam. 5 1/2 in.; height 1 1/2 in. With 2 base-clamping bolts, wrench. Shipping wt. 15 lbs.

99 LR 1554F—\$5.00 down, \$5.00 monthly . . . \$60.00

K CRAFTSMAN Swivel Vise. Turns 360°. 3-in. wide jaws open 3 1/2 in.; height 3 1/2 in. Base graduated 0 to 90°. With bolts, crank handle, wrench. Shpg. wt. 15 lbs.

99 LR 1555F—\$4.50 down, \$5.00 monthly . . . \$45.00

L CRAFTSMAN Angle Plate. For holding small pieces and irregular shapes that can't be gripped in vise or bolted to table. Outer faces are precision ground; 4 holes for bolting work and 2 for bolting plate to shaper table. Base and face each 2 1/2 x 4 x 1 1/2 in. With bolts.
9 LR 1556F—Shpg. wt. 3 lbs. \$8.95

M CRAFTSMAN Index Centers. For dividing operations. Base casting held to T-slots by cap screws. Outer center support may be positioned for work up to 8 in. long; locked by bolts in two base T-slots. Screw with ball crank operates adjustable center. Two index plates furnished, each with two circles of indexing holes engaged by a lock pin (30 and 36 holes, 28 and 48 holes). Spindle locked in position.

Distance between centers 8 in. Maximum swing 5 1/2 in. Base 1 1/2 x 6 x 7/8 in. thick. With 1 1/2-in. clamp dog, etc. Shipped freight (rail or truck) or express.

99 LR M1603F—Shpg. wt. 21 lbs.
\$5.00 down, \$5.00 monthly, \$63.80

CRAFTSMAN Milling Machine

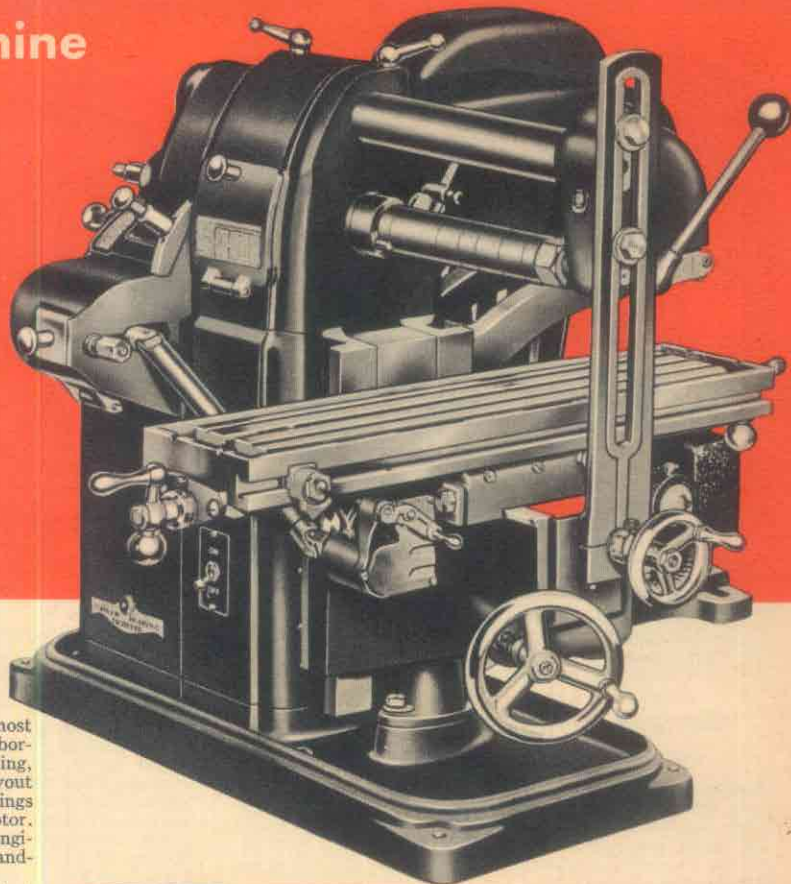
ONLY \$1000 DOWN
\$24.00 monthly

\$495.00
cash
without motor

Use Sears Easy Terms

SPECIFICATIONS

- Longitudinal table travel... 9 1/4 in.
- Reversible automatic longitudinal power feeds: Per revolution of spindle: .003, .006, .0125 or .025 in. Range: 0.186 to 11.250 in. per minute
- Cross table travel, hand operated... 3 3/4 inches
- Vertical table travel, hand-operated... 6 inches
- Center of spindle to table in lowest position... 6 inches
- Table working surface 4 1/2 x 18 inches
- Table dimensions 4 1/2 x 18 x 1 3/4 inches
- Table T-slots: Top, 3/8 x 3/8 x 16 inches; Side, 3/8 x 3/8 x 18 inches
- Eight spindle speeds, between .62 and 2870 R.P.M.
- Timken tapered roller bearings on spindle
- Spindle... 1-in. diameter; 10-pitch N.S. threads, 1 1/2 in. hole through length, nose bored for No. 2 Morse taper.
- Arbor diameter... 3/4 or 1 in.
- Center of arbor to underside of overarm... 2 1/4 inches
- Backgear ratio (approximately)... 6 1/2 to 1
- Porous bronze backgear shafts; countershaft spindle bearings.
- Use 1/2-H.P. 1750 R.P.M. motor.



Backgeared power for heavy cuts Handles complete range of milling operations

Engineered for accuracy. Designed, built and priced to take its place in almost every kind of shop... ideal for school and home shops, maintenance shops, laboratories, etc. Does complete range of milling operations: slabbing and end milling, gear cutting, profiling, straddle milling, boring, slotting, finishing and layout work, etc.—accurately and at low cost. Famous Timken tapered roller bearings on spindle. Steel cable reinforced rubber belts... operates from 1/2-H.P. motor. Precision-ground 4 1/2 x 18-inch table—a massive work support. 9 1/4-inch longitudinal table travel. 3 3/4-inch hand-operated cross table travel. 6-inch hand-operated vertical table travel.

Overarm, support bracket and outboard arbor support (shown on machine) insure accurate work by maintaining rigid horizontal position of arbor and cutters. Adjusts quickly; easy to remove and mount. Ruggedly built for rigid support of cutter and work—precision machined for accuracy in the complete range of milling operations. Knee casting supported by two 5 1/2-in. bearings on column ways and by telescoping elevation screw. Gib-lock permits rigid position at any height. Machined dovetail for saddle. Saddle casting has 5-in. dovetail bearings on knee, 6-in. on table.

Equipment furnished: CRAFTSMAN "Change-O-Matic" controls, integral V-belt countershaft, belts and pulleys for complete V-belt drive; motor pulley for 3/4-in. diameter motor shaft, motor mounting bracket. 12-amp. single phase control switch and cord. Less arbor and motor. *Sent freight (rail or truck) or express from factory. Be sure to see shipping notice explained at bottom of this page.*

99 LR M1550F—Shipping weight 268 pounds. \$10.00 down, \$24.00 monthly... Cash \$495.00

99 LR 01978K—CRAFTSMAN Capacitor Motor. 1/2-H.P. 1750 R.P.M. for 110-120-volt, 60-cycle A.C. 3/4-in. double-end shaft; 3/8-in. keyway. (See complete description on page 40.) Shipping weight 31 pounds. \$3.50 down, \$5.00 monthly... \$34.50



CRAFTSMAN Change-O-Matic gives you a selection of 20 reversible automatic table feeds between 0.186 inch and 11.250 inches per minute. 4 automatic feeds for each of 5 spindle speeds.



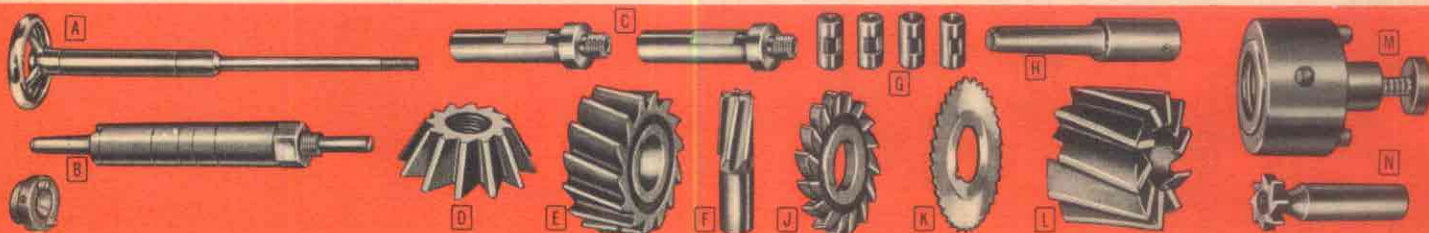
Massive column, spindle head and base. Ways for knee bearings are cast integrally with column and precision ground. Spindle head anchored to column for positive alignment.



Timken tapered roller bearings keep accurate spindle alignment, carry all radial and thrust loads... permit wide range of spindle and surface speeds. Take-up adjustment.



V-belt drive transmits maximum power to spindle at all 8 speeds. Quick-change type countershaft; 2 position belt tension lever; forward position to release... backward position to engage.



High-speed Milling Cutters for CRAFTSMAN Milling Machine

A Draw-in Bar. Required to hold arbors 9 LR 1559F or 9 LR 1560F (see B below) and shank-cutter adapter (H at right) 9 LR 1568F in spindle taper. 9 LR 1561F—Shipping weight 2 pounds... \$4.85

B Cutter Arbors. Ground stressproof steel with full-length keyway and No. 2 Morse taper shank. Driver threaded for spindle nose. Six precision-ground 1 1/4-in.-diam. collars furnished (two 2-in., one 1-in., one 3/4-in., one 1/2-in. and one 1/4-in.). Length, shoulder to nut, 6 1/4 in. 9 LR 1561F Draw-in Bar (A above) required. 9 LR 1559F—3/4-inch diam. (Complete with nut, six collars and driver.) Shipping weight 5 pounds. \$4.00 down, \$5.00 monthly... \$39.25

9 LR 1560F—1-inch diam. (Complete with nut, six collars and driver.) Shipping weight 7 pounds. \$4.50 down, \$5.00 monthly... \$43.25

It's easy to buy all your tools on Sears Easy Terms. See inside back cover for details

C Arbors for Angular Cutters. Required to hold cutters 9 LR 2995F (D below) in shank-cutter adapter 9 LR 1568F (H at right). Wt. each 1 lb. 9 LR 1566F—For 1/8-in. Cutter, 24-thread... \$2.75

9 LR 1567F—For 3/8-in. Cutter, 20-thread... 2.75

D Angular Cutters. For face-milling, dovetailing. Threaded hole adapted to shank-cutter adapter 9 LR 1568F (H at right) with arbors listed above. Shipping wt. each 1 lb. *State thickness wanted.* 9 LR 2995F—1/16-in. (1 1/4-in. diam., 3/8-in. hole)... \$9.75

3/16-in. (1 1/2-in. diam., 1/2-in. hole)... 10.90

E Slob Milling Cutter. For plain surfacing. R.H. spiral teeth. Held on arbor 9 LR 1559F (B at left). 3/8-in. hole, 2 1/4-in. diam., 1-in. face. 9 LR 1574F—Shipping weight 2 lbs... \$10.35

F R.H. Spiral End Mills. For slots, straight keyways, facing, routing, squaring and splining shafts. Held in shank-cutter adapter 9 LR 1568F (H at right) with bushings 9 LR 2985 (G at right).

Diam. (Please state)	Length flute	Wt.	9 LR 2997F
1/4 in.	5/8 in.	1 lb.	\$3.60
3/8 in.	1 1/8 in.	1 lb.	3.80
1/2 in.	1 3/8 in.	1 lb.	4.10
3/4 in.	1 7/8 in.	1 lb.	4.30
1 in.	2 1/8 in.	1 lb.	4.75

G End-mill Bushings. Required to adapt all end mills 9 LR 2997F (F at left) except 3/8-in. diameter to shank-cutter adapter 9 LR 1568F (H below). Shipping weight 8 ounces. 9 LR 2985... Set of 4 for \$3.00

H Shank-cutter Adapter. Holds 1/2-in. straight shank cutters (end mills, angular cutters, Woodruff keyway cutters) in spindle with 9 LR 1561F draw-in bar (A at left) required. 9 LR 1568F—Shipping wt. 1 lb... \$6.75

J Side Milling Cutter. Teeth have cutting edges on three sides. Held on arbor 9 LR 1559F (B at left). 2 1/4-in. diam., 1/4-in. face, 3/8-in. hole. 9 LR 1570F—Shpg. wt. 1 lb... \$10.00

K Metal Slitting Saws. Sides tapered-ground for proper clearance. Held on arbor 9 LR 1559F (B at left). 3/4-in. hole. Shipping weight each 1 pound.

Cat. No.	Diam.	Thickness	Each
9 LR 1571F	2 1/2 in.	1/8 in.	\$6.00
9 LR 1572F	2 1/2 in.	1/4 in.	6.00
9 LR 1573F	2 1/2 in.	3/8 in.	6.00

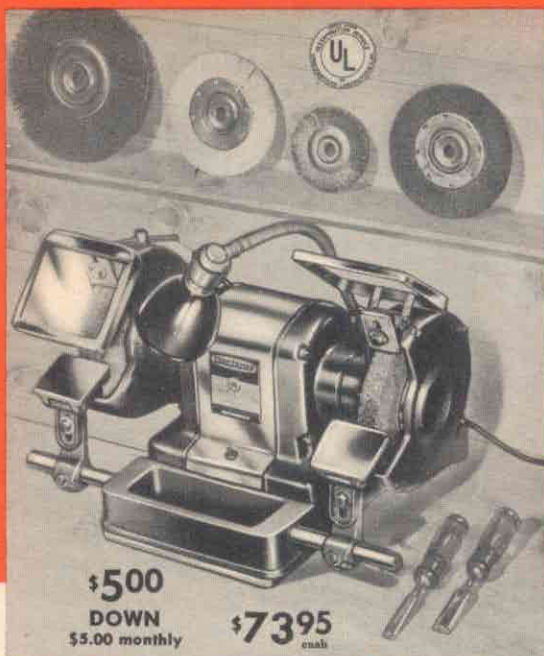
L R.H. Spiral Shell End Mill. For wide facing cuts, surfacing, end milling. R.H. spiral teeth. Back slotted to fit pins of required driver 9 LR 1568F (H at left). 2-in. diam., 1 1/4 in. thick, 3/8-in. hole. 9 LR 1569F—Shpg. wt. 3 lbs... \$14.00

M Shell End Mill Driver. Required for shell end mill 9 LR 1569F (L above). Threaded for spindle nose; 2 driving pins for cutter slot, pilot for cutter hole, retainer screw. 9 LR 1565F—Shpg. wt. 2 lbs... \$12.50

N Woodruff Keyway Cutters. For cutting Woodruff keyways, slots, grooves, T-slots, etc. Straight shank—held in shank-cutter adapter 9 LR 1568F (H at left). Shipping weight each 1 lb. *State size wanted.*

Diameter	Thickness	9 LR 2996F
1/2 in.	1/4 in.	\$4.50
3/4 in.	3/8 in.	4.95
1 in.	1/2 in.	6.15
1 1/4 in.	3/4 in.	7.25
1 3/4 in.	1 in.	8.15

Electric Grinders .. Guaranteed 1 year*



\$500
DOWN
\$5.00 monthly

\$73.95
cash

CRAFTSMAN 1/2-HP Industrial-type Grinder

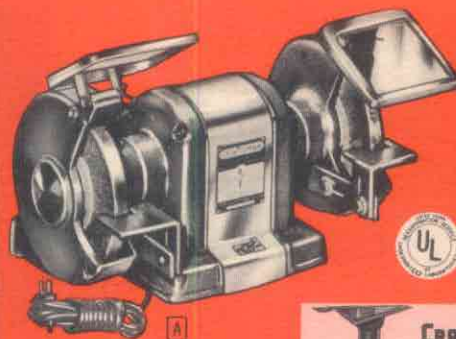
Our Best for heavy-duty grinding, etc.

Built for industrial use... the most outstanding 1/2-HP heavy-duty grinder we've ever sold! Ideal for heavy work in machine shops and factories. For grinding, sanding, buffing, wire brushing. 1/2-HP precision ball-bearing capacitor motor... fully enclosed; has nylon insulation; 3450 RPM no-load speed; for 110-120-volt, 60-cycle AC.

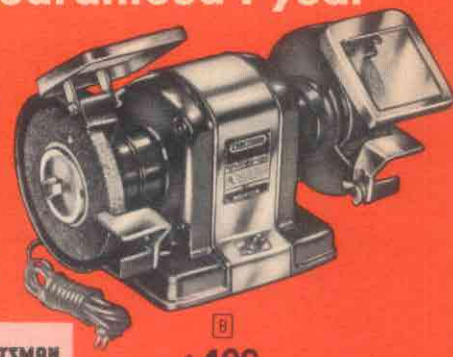
Multiple position tool rests on steel bar at front of housing... may be moved into any position. Wheels project 1 inch beyond front of housing; enclosed by removable guards; dust chutes in rear. *Guaranteed 1 year against defects in materials and workmanship** (see below at right). Large, conveniently located water pan in base. Gooseneck lamp. Adjustable 5 1/4 x 4 1/2-inch eye shields. *Approved by Underwriters' Laboratories, Inc.* (Industrial Standards). 3/4-inch steel motor shaft, turned down to 1/2 inch at wheel ends.

Height 12 inches... width 19 1/2 inches. Base 9 1/2 inches wide. 2 3/4-inch wheel flanges. Toggle switch in base. 8-ft. 3-wire cord, adapter, plug; two CRAFTSMAN 7x1-inch aluminum oxide grinding wheels (one fine, one coarse). Pedestal not included (see 99 LR 02964K at right).

99 LR M1952—Shipping weight 85 pounds.
\$5.00 down, \$5.00 monthly.....Cash **\$73.95**



\$500
DOWN
\$5.00 monthly
\$52.95
cash
Without pedestal



\$400
DOWN
\$5.00 monthly
\$36.95
cash
Without pedestal



CRAFTSMAN
Grinder
Pedestal
\$18.59

CRAFTSMAN 1/3-HP Heavy-duty Grinder

A Designed and built to withstand rugged use. Ideal for factories, machine shops, garages, where a top quality, tough grinder is needed.

Larger, with greater power and adjustment than grinder at right... has its features PLUS: Larger 1/3-HP ball-bearing capacitor motor; no-load speed 3450 RPM. Wheels enclosed by guards at sides; dust chute at rear of each. Wheel guards and motor housing have 2 3/4-inch clearance. Full 1-inch wheel projection beyond front of motor housing; 5 1/4 x 4 1/2-inch adjustable eye shields; 3 x 2 1/4-inch adjustable tool rests. *UL approved.*

Cast-iron frame. 3/4-inch steel motor shaft, turned down to 1/2 inch at wheel ends. Height 10 inches; width 17 1/2 inches. Base 9 inches wide, 7 3/4 inches deep. Cast holes for mounting; 7/8 in. between centers. On-off toggle switch.

For 110-120-volt, 60-cycle AC. With 8-ft. 3-wire cord, adapter, plug. With two 7x3 1/4-inch (1 fine and 1 coarse) CRAFTSMAN grinding wheels. *Guaranteed 1 year** (see below). Pedestal not included (99 LR 02964K at right). Shpg. wt. 58 lbs.

99 LR 01951L—Grinder only. Shpg. wt. 58 lbs.
\$5.00 down, \$5.00 monthly.....Cash **\$52.95**

CRAFTSMAN 1/4-HP Grinder

B Our best seller... fully enclosed 1/4-HP split-phase motor with precision ball bearings; adjustable eye shields; nylon insulated windings... no-load speed of 3450 RPM.

Industrial-type flat face design for 2-wheel grinding; prolongs wheel life. 1 1/4-inch clearance between the two wheels. Wheels project 1/2 inch beyond front of motor housing. Removable wheel guards. 2x1 1/2-inch tool rests; 2 3/4-inch wheel flanges. Rugged cast-iron 1/2-inch steel motor shaft, 1/2 inch at wheel ends; 1/2-inch x 20 threads. *UL approved.* For 110-120-volt, 60-cycle AC. Base 7 3/4 inches deep; 8 1/2 inches wide; on-off toggle switch; 8-ft. 2-wire cord; plug. Cast holes for mounting on pedestal below or on bench; 6 1/2 in. between centers.

Height 9 in.; width 14 1/2 in. With 2 (1 fine, 1 coarse) CRAFTSMAN 6x3 1/4-in. vitrified aluminum oxide grinding wheels. *Guaranteed one year* (see at left).** Pedestal not incl.* (see below).

99 LR 01950L—Grinder only. Shpg. wt. 44 lbs.
\$4.00 down, \$5.00 month.....Cash **\$36.95**

C CRAFTSMAN Grinder Pedestal. For grinders shown at top of this page. 34 in. high. 12x12 1/2 x 4 3/4-in. cast-iron base has 4 cast holes for bolting to floor. Cast-iron bracket has holes for mounting grinder. 2 3/4-in. steel column.

99 LR 02964K—Shipping weight 32 lbs.**\$18.59**

***GUARANTEE:** We will repair any electric grinder on this page found defective in materials and workmanship at no charge, if returned within 1 year of date of purchase.



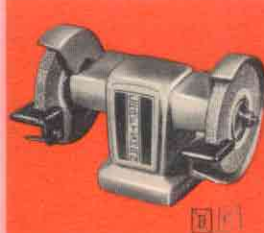
\$35.95
cash
Without motor
\$4.00
down

CRAFTSMAN Grinder Hone... easy to buy on Easy Terms

Aluminum oxide 3/4x6-in. wheel has 60-80 grit; turns at 3450 RPM on sealed ball bearings. Speed reduced to 110 RPM by worm gear on 1 1/2-in. porous bronze oil-impregnated bearing... for turning 3/4x5-in. sand-wich-type oilstone. Has 120-grit for whetting, 320 for honing. Gears and spindle run in bath of oil. Two adjustable tool rests. All steel; 8x10 1/4 x 9 in. deep over-all. With guard and machine pulley. Do NOT run grinder spindle over 3450 RPM. Shpg. wt. 21 lbs.

99 LR 02267K—\$4.00 down, \$5.00 monthly.....Cash **\$35.95**
99 LR 02267SK—Grinder with 1/2-HP 1750 RPM sleeve-bearing motor (110-120-volt, 60-cycle AC). 38-in. V-belt, 4-in. motor pulley. Shpg. wt. 46 lbs.
\$5.00 down, \$5.00 monthly.....Cash **\$54.95**

30 SEARS Zone 4



8-inch Grinder

D CRAFTSMAN. Spindle runs on ball bearings sealed and lubricated for life. Each wheel enclosed 65% by guard. Adjustable tool rest. Precision ground 14 1/4 x 1-in. spindle, reduced to 3/4 in. 10 threads at ends. Wheels project 1 1/2 inches in front of housing... permit grinding across front. With 3-inch diameter single V-groove pulley and 40-in. V-belt. 2 grinding wheels, 8-in. diam. with 1 1/4-in. faces (1 med. coarse, 1 med. fine). Motor not included. We recommend a minimum of 1/2-HP-1750 RPM motor.

99 LR 06611L—Shpg. wt. 46 lbs. **\$29.50**
E 99 LR 06617—Sickle Attachment. For 99 LR 06611L grinder listed and described above. Shpg. wt. 20 lbs.**\$9.29**

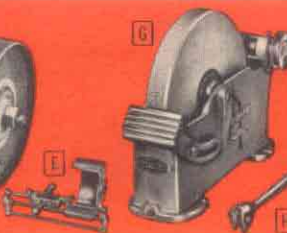


6-inch Grinder

F CRAFTSMAN 6-in. ball-bearing Grinder. Heavy duty; all cast iron. Precision bearings are lubricated for life. Wheels extend 1 1/2 in. in front of grinder... lets you grind large pieces. 13 1/4 x 3/4-in. spindle, 1/2-in. x 20-thread at ends. Removable wheel guards, adjustable tool rests. V-drive pulley for 1/2-in. V-belt (belt not included). Complete with 2 vitrified grinding wheels 6x 3/4 in. (1 coarse, 1 medium). Power-bronze finish.

99 LR 06604K—Grinding head and wheels only. Shipping wt. 22 lbs.**\$17.49**
99 LR 01966K—CRAFTSMAN 1/2-HP 1750-RPM motor for grinding head 99LR06604K listed and described above. 110-120-volt, 60-cycle AC. Shipping weight 24 pounds.**\$17.49**

Build your order to \$20.00 and buy on Sears convenient Easy Payment Plan. See inside back cover for complete Easy Terms Information

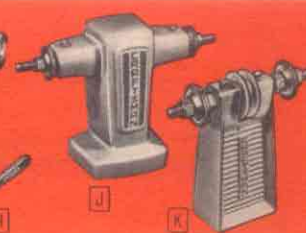


Wet Grindstone

G CRAFTSMAN. No backlash, noisy gears or water splash... quiet operation. Neoprene-rubber drive roller squeezes off excess water... eliminates dirty water splash... leaves right amount of water for perfect wet grinding. Natural Ohio grindstone; 10-in. diameter; 1 1/2-in. face; revolves in water. Use to sharpen anything that needs a keen edge (hunting knives, axes, etc.). For machine shops, home workshops, etc.

Cast-iron body, bearings. Adjustable 3-in. tool rest. Power-bronze finish. Drain plug. With 2 1/2-in. drive pulley. Use 2-in. motor pulley with 1750 RPM motor. 99LR06622K—Wt. 31 lbs. **\$18.49**
9 LR 6621—Replacement Stone for above. Shpg. wt. 13 lbs. **\$4.79**

H DUNLAP Grinding Wheel Dresser. Steel cutter. 9 LR 6492—12 in. Shpg. wt. 2 lbs. 2 oz.**\$1.49**
9 LR 6495—Set of 4 Extra Cutters for 9 LR 6492. Wt. 2 oz.**15c**



Polishing Heads

CRAFTSMAN. Both models have cast iron frames. Power Bronze finish. Drive from rear or below. Take standard accessories. Complete with V-type pulley for 3/8 or 1/2-in. V-belt. Not recommended for use with grinding wheels.

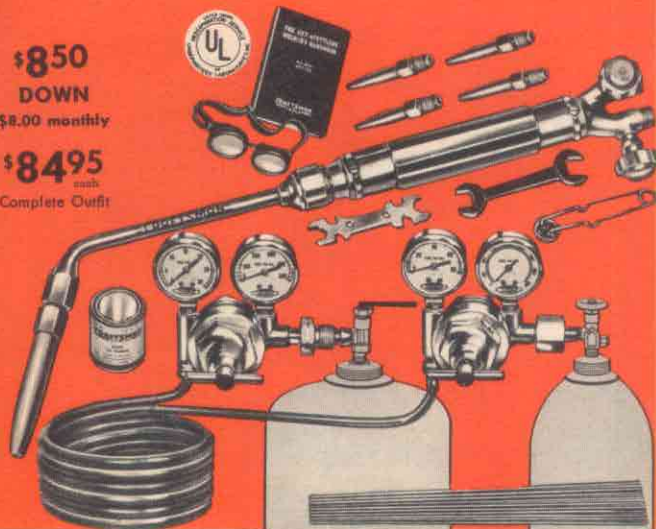
J CRAFTSMAN general-purpose Polishing Head. Professional quality. For polishing, removing paint or rust, drilling etc. Stands 7 3/4 inches high. Spindle is 3/8x1 1/4 inches. 1/2-inch x 20-thread at ends.

Porous bronze bearings with oil well around each one. Spring cap oil cups. 1 1/4-inch stamped steel flanges. With pulley for 3/8 or 1/2-in. V-belt. 9 LR 6603—Head only. Without motor, motor pulley, V-belt, Wt. 8 lbs. 8 oz. **\$6.79**
99 LR 6603SK—Head with CRAFTSMAN 1/2-HP 1750-RPM sleeve-bearing, split-phase motor (110-120-volt, 60-cycle AC). 4-in. motor pulley, 34-in. V-belt. Shpg. wt. 34 lbs.**\$25.95**

K Low-priced Polishing Head. Dependable quality. 7 3/4 inches high. Spindle is 1/2 in. x 7 in.; 1/2-in. x 20-thread at ends. 1 1/4-in. steel flanges. Neoprene oil hole plugs. 9 LR 6602—Wt. 4 lbs. 4 oz.**\$3.49**

Single-stage Welding Outfit

\$850
DOWN
\$8.00 monthly
\$84.95
cash
Complete Outfit



CRAFTSMAN . . unsurpassed for quality at this low price!

For oxygen and acetylene or LP-gas.* Has the same quality features of the welder at right but is a single-stage outfit. Has the same double "O" ring seat construction for leak-free connection of gooseneck to torch . . no wrench needed; tighten with hand. Forged bronze-bodied regulators have two pressure gauges with brass cases—oxygen and acetylene regulators have patented safety relief mechanism. *UL approved.*

Includes 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. 25-ft. length of heavy-duty twin "Siameez" hose; assorted welding rods, 1-lb. universal

flux; 50-mm professional goggles; 2 wrenches; spark lighter; 271-page illustrated Welders' Handbook.

Outfit may be used for cutting with Cutting Attachment 9LR5477 (below), and Cutting Tips for acetylene or Cutting Tips for LP-gas (available in Sears Big Catalog and retail stores). *Attachment, cutting tips are NOT included.*

99 LR 05476K—Complete Welding Outfit. Wt. 27 lbs. \$8.50 dn., \$8.00 mo. . . . Cash **\$84.95**

Acetylene Regulator Adapters

9LR5413—Adapter for standard-size acetylene cylinder with right hand male-outlet threads. Shipping weight 12 oz. . . . **\$2.19**

9LR5414—Adapter for small Prest-O-Lite "B" cylinders with right hand male-outlet threads. Shipping weight 12 oz. . . . **\$2.19**

CRAFTSMAN Cutting Attachment. Will cut steel up to 6 inches thick with acetylene or LP-gas (bottled propane, butane or mixtures thereof) and proper tips. Use with welding outfit 99LR05422K (at the right), or use welding outfit 99LR05476K (above).

3-tube construction, per U.S. Navy Specifications 41T18h. *Underwriters' Laboratories approved.* New seat angle for easy, leak-free attachment. With B-3 (acetylene) tip, instructions.

9 LR 5477—Shipping weight 3 lbs. 8 oz. . . . **\$19.98**

\$19.98



2-stage Welding Outfit

\$1000
DOWN
\$9.00 monthly
\$99.50
cash
Complete Outfit



Our Best CRAFTSMAN . . More efficient . . easier to use!

- Now! Weld without interruption because of accurate gas control
- Exclusive! Balanced pressure non-flash mixer beyond torch head
- For welding ferrous and non-ferrous metals with oxygen and acetylene
- For welding non-ferrous metals with oxygen and LP-gas*

Double "O" ring seat construction for leak-free connection of gooseneck to torch. No wrench needed; tighten with hand. All parts solid brass, bronze or Monel metal. Oxygen regulator has safety relief valve. Forged bronze-bodied regulators have two pressure gauges with brass cases—0 to 100 and 0 to 4,000 lbs. on oxygen regulators; 0 to 30 and 0 to 500 lbs. on acetylene.

17½-in. torch (use right or left hand) can be turned off without disturbing setting of the regulators. . . fluted grip. 6-in. forged Naval bronze gooseneck will not bend. Four Times Tested and Approved for your safety: (1) Underwriters' Laboratories, Inc. (2) Associated Factory Mutual Insurance Companies. (3) Sears merchandise testing laboratories. (4) Has received N.Y.F.D. Certificate of Approval No. 906.

* The term LP-gas refers to bottled propane, butane or mixtures thereof

Includes: 5 wide-range 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. length of heavy-duty twin "Siameez" hose; assorted welding rods, 1 lb. universal flux; 50-mm welder's goggles; 271-page Welder's Handbook.

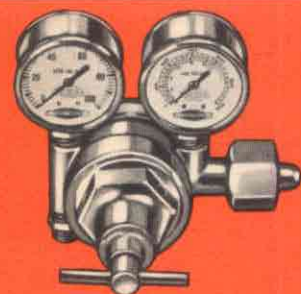
Outfit may be used for cutting with 99LR5477 Cutting Attachment (at left). Cutting Tips (for LP-gas*) available in Sears Big Catalog and retail stores.

99 LR 05422K—CRAFTSMAN 2-stage Oxy-Acetylene Welding Outfit. Shpg. wt. 27 lbs. \$10.00 down, \$9.00 monthly . . . Cash **\$99.50**

Convert your single-stage welding outfit to 2-stage using regulators below.

9LR5438—CRAFTSMAN 2-stage Acetylene Regulator. Shipping weight 5 pounds 8 ounces. \$3.50 down, \$5.00 monthly . . . Cash **\$31.95**

9LR5437—CRAFTSMAN 2-stage Oxygen Regulator. Shipping weight 5 lbs. 8 oz. \$3.50 down, \$5.00 monthly . . . Cash **\$31.95**



\$21.95
cash
\$2.50 down



Complete Outfit
\$10.98

CRAFTSMAN Oxy-Acetylene Welding Accessories

Oxygen Regulator. 0 to 80 and 0 to 4000-lb. gauges; brass cases. 9LR5430—*UL approved.* Shipping weight 5 lbs. 10 oz. \$2.50 down, \$5.00 monthly . . . Cash **\$21.95**

High-pressure Oxygen Regulator. 0 to 300 and 0 to 4000-lb. gauges. Delivery pressure adjustable, 0 to 150 lbs. Must be used for cutting steel over 3 inches thick. 9LR5448—*UL approved.* Shipping weight 6 lbs. 2 oz. \$2.50 down, \$5.00 monthly . . . Cash **\$21.95**

Acetylene Regulator. 0 to 30 and 0 to 500-lb. gauges; brass cases. 9LR5431—*UL approved.* Shipping weight 5 lbs. 10 oz. \$2.50 down, \$5.00 monthly . . . Cash **\$21.95**

CRAFTSMAN Heating-Brazing Set. Use with "B" type acetylene cylinder to heat, solder, braze, etc. No regulator required. Needs no oxygen or compressed air; operates on acetylene only.

Complete with handle, 3 heating tips, soldering copper, paint burning tip, tank connection, tip cleaner, 5-foot length of hose, instructions. 9 LR 5446—Shipping weight 1 lb. 14 oz. . . . **\$10.98**

CRAFTSMAN Welding Tips. (Not shown.) Heavy one-piece, swaged, solid drawn copper. Polished bore. For any CRAFTSMAN welding torch. For welding use oxy-acetylene only; oxy-acetylene or LP-gas* for brazing, soldering, etc.

Size	Capacity, in.	Size	Capacity, in.	Size	Cap., in.
AA-0	Solder	AA-3	1/8 to 1/4	AA-6	1/2 to 3/4
AA-1	1/4 to 1/2	AA-4	3/8 to 1/2	AA-7	3/4 to 1
AA-2	1/2 to 3/4	AA-5	1/2 to 3/4	AA-8	1 in., up

9 LR 5441—Store size. Shipping weight each 6 oz. . . **\$1.98**



Complete Outfit
\$72.50
cash
\$7.50 down
\$7.00 monthly

Cut and Weld with SAME Torch . . just change tips!

CRAFTSMAN. Designed to do most any type of cutting or welding within capacity of outfit. Will cut up to 2 in.; weld up to 3/4 in. with extra tips.

Sears exclusive construction. No soldered or brazed joints between handle and torch head. Interchangeable cutting and welding tips swaged from solid copper. Conveniently located valve knobs for easy flame adjustment. Trigger-type lever for cutting. All parts in contact with gases are brass, bronze, or Monel metal. Oxygen and acetylene valves have patented safety relief mechanism. *Underwriters' Laboratories approved.*

Includes Torch; Oxygen and Acetylene Regulators; 3 Welding Tips; 1 Cutting Tip; Tip Box; 12½ ft. of 3/16-inch "Siameez" Hose; 50-mm Professional Goggles; Assorted Welding Rods; Spark Lighter; Wrench; Instructions. Not for LP-gas . . see 99LR05476K at above left. Extra welding, cutting tips, and other accessories are available in Sears Big Catalog and retail stores.

99 LR 05515—Complete Outfit. Shipping weight 15 pounds. Terms: \$7.50 down, \$7.00 monthly . . . Cash **\$72.50**

You can fully equip your workshop on Sears Easy Payment Plan . . see inside back cover for complete information about Sears Easy Terms



\$500 DOWN
\$5.00 monthly
\$10250
Cash
Complete Outfit

CRAFTSMAN 90-amp. Arc Welder Outfit

- Six heats give a wide range of work... 40, 50, 60, 70, 80, 90 amps. actual welding current
- Can be used on either a 115-volt or 230-volt line! *Underwriters' Labs. approved*

Finest small farm or home shop welder we've seen! Anyone who can draw a line can weld with this welder and contact electrodes. For repairing farm equipment, auto and truck bodies; making wrought-iron furniture, etc. Plug into any 30-amp. fused line.

Welder has 20% duty cycle and automatic voltage regulation. On-off line switch, 18-gauge steel cabinet measures 12 1/4 x 10 1/4 x 14 1/4 in. Use 5/64 to 3/8-inch rods (up to 3/32-in. contact rods).

Outfit includes: 2 flexible work cables (7-ft. ground, 9-ft. electrode cable); electrode holder; wire brush; contact rods; standard rods; 3-prong receptacle; helmet; instruction manual. *Guaranteed 1 year**. For single phase 115-230-volt, 50-60-cycle AC. Check voltage, phase, cycle and capacity of your line before ordering. Check specifications at right. Pay only \$5.00 down, \$5.00 monthly, on Sears Special Easy Terms... the quick, easy way to buy your power tools. Shipped freight (rail or truck) or express. 99 LR M2030—Shpg. wt. 72 lbs. Cash \$102.50

	230V	115V
Primary amps at maximum output...	15	30
Maximum short circuit primary amps...	27.5	45
Maximum kilowatt input...	2.5	2.5
Maximum output (amps)...	90	90
Duty cycle at maximum output...	20%	20%
Arc volts at maximum output...	20	20
Maximum open circuit volts...	65	65
Line fuses required (amps)...	15	30
Idle amps. input...	.5	1.0



ONLY \$500 DOWN
\$9.00 monthly
\$18450
Cash
Complete Outfit

CRAFTSMAN I80-amp. AC Arc Welder

Latest design... Fan blows air down to cool coils, keeps dirt and dust off coils. Ideal for farm, garage, small welding shops. Operates perfectly on most REA and other rural power lines.

Needs 40-amp. line. 16 heats—20 to 180 amps. Range of current allows variety of work. Cuts, brazes, solders and welds metals of all thicknesses. All coils and transformers dipped and baked in insulating varnish to resist moisture absorption and reduce electrical breakdown. *U.L. approved; N.E.M.A. rated.*

Guaranteed one year. Double glass covered copper wire. Off-on switch; built-in reactance helps maintain steady arc... automatically increases voltage on low heats. Max. open circuit secondary v.65; max. KVA8.5, max. KW6.9. 20% duty cycle. 18-ft. electrode, 12-ft. ground cables. 10-ft. primary cable, plug, receptacle.

Outfit includes: Assorted electrodes; holder; wire brush; helmet; manual. Steel cabinet, 18 1/4 x 19 1/4 x 24 in. For single phase 220-230-volt, 50-60-cycle AC power lines where local distribution transformer is 3 KVA or greater. Check voltage, phase, cycle, capacity for your area before ordering.

99 LR M2024—Shipping weight 195 pounds. Cash \$184.50

*GUARANTEE

If this electric tool shows defects in materials or workmanship, we will repair it at no charge if returned within 1 year of purchase date.

Powdered iron coating gaps rod automatically



A CRAFTSMAN Mild Steel Contact-type Welding Rods. Fastest, easiest welding method ever developed. Simply touch tip to work, draw it along joint. Special powdered-iron coating forms shell around wire core. Core burns back slightly inside coating, automatically maintaining proper burning speed and arc distance even though outside shell is touching work. Electrode may be held touching work, or a free arc may be used, holding electrode just above molten slag and metal. Slag is easily removed after making weld.

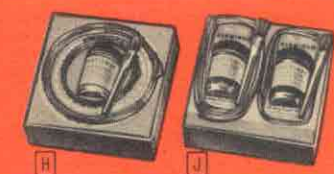
Mild Steel Contact-type Rods with self-starting tips. Electrically conductive match heads ignite by current; easily restarted at any point. Meet American Welding Society Specification 6024.

9 LR 20640—1/4 x 9-in. size, 5-lb. package, Shipping weight 5 pounds 10 ounces. \$3.79

9 LR 20646—1/2 x 9-in. size, 5-lb. package, Shipping weight 5 pounds 10 ounces. 3.79

Mild Steel Contact-type Rods without self-starting tips. Arc upon contact with work; restart automatically. For use with AC or DC (reverse polarity). Meet American Welding Society Specification 6024.

Diam. x Lgth.	Size pkg.	Catalog Number	Wt. lbs.	Ea. Pkg.
1/4 x 12 in.	10-lb.	9 LR 20290	11	\$7.79
	25-lb.	99 LR 020291K	26	16.59
1/2 x 14 in.	10-lb.	9 LR 20293	11	6.79
	25-lb.	99 LR 020294K	26	14.59
3/8 x 14 in.	10-lb.	9 LR 20296	11	4.39
	50-lb.	99 LR 020297L	52	16.98
1/2 x 14 in.	10-lb.	9 LR 20298	11	4.39
	50-lb.	99 LR 020299L	52	16.98



H CRAFTSMAN Silver Solder Kit. To join metals such as steel, brass, etc. Use with arc welder or propane torch. Includes No. 1175 and No. 1300 silver alloys; soldering flux; brush; instructions. 9 LR 2032—Shipping weight 8 oz. \$2.89

J CRAFTSMAN Aluminum Brazing and Soldering Kit. To join thin aluminum sheets, mend aluminum castings, etc., with arc welder or propane torch. Includes No. 716 brazing wire; No. 803 soldering wire; soldering flux; brazing flux; brushes; instructions. 9 LR 2039—Shipping weight 15 oz. \$2.69



B Hobbyist Electrode Assortment. Use with 75 to 100-amp. electrode arc welder. Over 220 small-size coated rods... every type on page except gas rods. 9 LR 2049—5-lb. package. Shipping weight 6 lbs. \$4.19

C Professional Electrode Assortment. 11 sizes and types... every type shown on this page, except cutting rods and gas rods. 99 LR 02047K—25-lb. package. Shpg. wt. 26 lbs. \$12.59

D CRAFTSMAN Mild Steel Rods. For general welding of mild steel. For use with AC or DC (reverse polarity). Necessary for vertical or overhead welding.

Diam. x Length	Size pkg.	Catalog Number	Shpg. wt.	Ea. Pkg.
1/4 x 12 in.	5-lb.	9 LR 20010	6 lbs.	\$3.19
	25-lb.	99 LR 020012K	26 lbs.	10.79
1/2 x 12 in.	5-lb.	9 LR 20017	6 lbs.	2.59
	25-lb.	99 LR 020018K	26 lbs.	8.79
3/8 x 14 in.	10-lb.	9 LR 20031	11 lbs.	3.89
	50-lb.	99 LR 020033L	52 lbs.	15.59
1/2 x 14 in.	10-lb.	9 LR 20036	11 lbs.	3.98
	50-lb.	99 LR 020037L	52 lbs.	15.59
3/8 x 14 in.	10-lb.	9 LR 20038	11 lbs.	3.98
	50-lb.	99 LR 020039L	52 lbs.	15.59

E CRAFTSMAN Cast-Iron Rods. For welding cast iron. For use with AC or DC (reverse polarity).

Diam. x Length	Size pkg.	Catalog Number	Shpg. wt.	Ea. Pkg.
1/4 x 12 in.	5-lb.	9 LR 20050	6 lbs.	\$3.29
	1-lb.	9 LR 20272	1 lb. 3 oz.	3.19
1/2 x 12 in.	5-lb.	9 LR 20052	6 lbs.	\$3.19
	25-lb.	99 LR 020552K	26 lbs.	12.59
3/8 x 14 in.	5-lb.	9 LR 20055	6 lbs.	2.59
	25-lb.	99 LR 020557K	26 lbs.	8.79



F CRAFTSMAN Hard Surfacing Rods. Apply high alloy coating to steel or iron surfaces. Resist wear, impact. For use with AC or DC (either polarity).

Diam. x Length	Size pkg.	Catalog Number	Shpg. wt.	Ea. Pkg.
1/4 x 12 in.	5-lb.	9 LR 20040	6 lbs.	\$4.49
	25-lb.	99 LR 020041K	26 lbs.	18.98
1/2 x 14 in.	5-lb.	9 LR 20043	6 lbs.	4.19
	50-lb.	99 LR 020044L	52 lbs.	35.95
3/8 x 14 in.	5-lb.	9 LR 20046	6 lbs.	3.98
	50-lb.	99 LR 020047L	52 lbs.	33.50
1/2 x 14 in.	5-lb.	9 LR 20048	6 lbs.	3.79
	50-lb.	99 LR 020049L	52 lbs.	28.95

G CRAFTSMAN Cutting Rods. Arc welding electrodes for cutting ferrous metals. Use with 150-amp. or larger welders. For AC or DC (straight polarity).

9 LR 2028—3/32 x 12 in. Shpg. wt. 1 lb. 3 oz. 1-lb. pkg. 85c

9 LR 20282—1/4 x 14 in. Shpg. wt. 1 lb. 3 oz. 1-lb. pkg. 85c

Gas Rod Assortment. 106 rods (some flux coated) with two 4-oz. cans of flux. For welding and brazing almost all metals. Rods include: four 3/32-in. aluminum; six 1/16-in. die-cast; 72 copper-coated steel (1/16, 3/32, 1/8, 3/16 inch); four 1/8-in. cast iron; sixteen 3/32 and 1/4-in. bronze; four 3/32-in. flux coated bronze rods.

9 LR 2006—All rods 18 in. long. Wt. 5 lbs. 11 oz. \$5.29

CRAFTSMAN Copper-coated Gas Welding Rods. For mild steel. 5-lb. package. Shipping weight 6 lbs.

99 LR 020401—1/16 x 36 in. (About 160 rods) \$2.29

99 LR 020403—3/32 x 36 in. (About 70 rods) 2.19

99 LR 020405—1/8 x 36 in. (About 40 rods) 2.09

CRAFTSMAN Gas Brazing Rods. Wt. 2 lbs.

99 LR 020451—3/32 x 36 in. (Pkg. of 13 rods) 2.09

99 LR 020453—1/8 x 36 in. (Pkg. of 6 rods) 1.49

99 LR 020455—3/16 x 36 in. (Pkg. of 3 rods) 1.49

Flux-coated Gas Brazing Rods. Wt. 1 lb. 8 oz.

9 LR 20464—3/32 x 18 in. (About 25 rods) 1 lb. pkg. 2.19

9 LR 20466—1/8 x 18 in. (About 14 rods) 1 lb. pkg. 2.09

CRAFTSMAN Brazing and Soldering Supplies... Spatter Shield

K CRAFTSMAN Spatter Shield. Coats metal so that slag and spatter brush off. Shipping weight 1 pound 6 ounces. 9 LR 2058—1-pound can. 69c

L CRAFTSMAN No. 1 Brazing Flux. Use with brazing rods when brazing steel, malleable iron, cast iron, or galvanized iron. Also use when welding copper, brass, bronze, or other copper alloys. Shipping weight 6 ounces. 9 LR 2056—4-ounce can. 45c

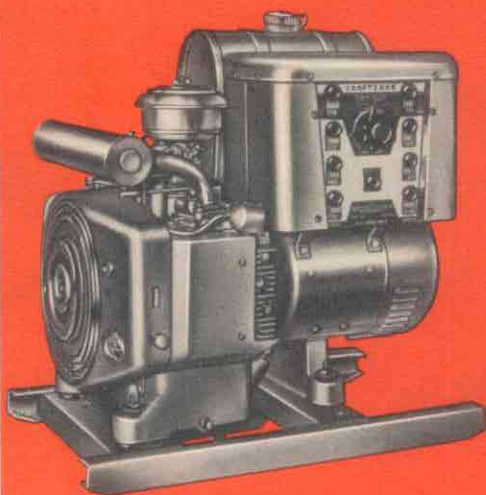




200-amp. AC Welder **\$24750** **\$1000 DOWN**
Cash **\$12.00 monthly**
Complete outfit



295-amp. AC Welder **\$26250** **\$1000 DOWN**
Cash **\$13.00 monthly**
Complete outfit



200-amp. DC Welder **\$69550** **\$1000 DOWN**
Cash **\$33.50 monthly**
without accessories

AC Electric and DC Gasoline Engine Arc Welders . . use Sears Special Easy Terms

CRAFTSMAN 200-amp. AC Welder

For continuous heavy duty service in garages, factories, etc. 16 heats . . 20 to 200 amps. actual welding current. Cuts, brazes, solders, welds metals of all thicknesses. Coils double insulated with spun glass dipped in varnish, then baked . . makes it practically impossible to burn out welder if used on correct supply (220-230 volts). Transformer has high power factor for greater efficiency and reduced current consumption. Uses rods up to $\frac{3}{16}$ in. *Guaranteed 1 year* (see opposite page).*

16-gauge steel $28\frac{1}{2} \times 18\frac{1}{2} \times 19\frac{1}{2}$ -in. cabinet. 30 arc volts. Maximum line draw 47 amps.; maximum KVA 10.8; maximum KW 7.2; maximum open circuit secondary voltage 80. For single-phase 220-230 volt 60-cycle AC. Approved code-type on-off line switch. Built in reactance helps maintain steady arc . . automatically increases voltage on low heats. Steel feet in front; wheels in rear. Stub wire leads for AC connection. *Meets UL specifications for industrial welders.*

Accessories include: some assorted welding electrodes, wire brush, electrode holder, one 18-ft. electrode cable and one 12-ft. ground cable, welding helmet, manual. *Check voltage, cycle, phase and capacity of your line before ordering. Only \$10.00 down, \$12.00 monthly.*

99 LR M2017—Shipping weight 256 pounds. **\$247.50**
9 LR M2025—CRAFTSMAN "Arc-Weld-It-Yourself" Manual, 36 pages, 165 illustrations. Shipping weight 3 oz. 69¢

CRAFTSMAN 295-amp. AC Welder

Our highest capacity arc welder . . for factories, garages, mills, body shops, farms, etc. Similar to 180-amp. welder on opposite page but higher capacity. 75% power factor for lower operating cost. Cooled by dependable, quiet-running 10-in. 4-blade fan. Transformer coils are spun glass insulated, varnish dipped and baked to eliminate breakdown due to moisture; insures long life. 16-gauge steel $28\frac{1}{2} \times 18\frac{1}{2} \times 19\frac{1}{2}$ -in. cabinet; steel feet in front, large wheels in rear. *Guaranteed 1 year* (see opposite page).*

24 heats . . 50 to 295 amps. actual welding current. Use electrodes up to $\frac{1}{4}$ -inch. Stub wire leads for AC connection. 30 arc volts; 20% duty cycle. Maximum line draw 74 amps.; maximum KVA 17; maximum KW 12.5; maximum open circuit secondary volts 75. Approved code-type on-off line switch. Built-in reactance helps maintain steady arc; automatically increases voltage on low heats.

Accessories include: some assorted welding electrodes; wire brush; electrode holder; two heavy duty cables (one 18-ft. electrode, one 12-ft. ground); welding helmet; manual. For single-phase 220-230 volt 60-cycle AC. *Check voltage, cycle, phase and capacity of your line before ordering. Only \$10.00 down, \$13.00 monthly on Sears Special Easy Terms.*

99 LR M2019—Shipping weight 270 pounds. **\$262.50**

200-amp. DC Gasoline Welder

Industrial quality, gasoline engine-driven arc welder . . for farms, general maintenance work, construction work, pipeline work etc. . . any place where welder must be taken to the work. Use it not only for welding, but also for driving electric tools, electric drills, grinders, light plants, etc. Two receptacles furnished. Furnishes $1\frac{1}{2}$ KW (1500 watts) . . gives you 115-volt AC—same power as in your home.

Onan 13-HP horizontally opposed 2-cylinder, 4-cycle air-cooled engine drives directly-coupled, four pole, self-excited shunt generator with interpoles for improved trouble-free commutation. Five gallon capacity gas tank. Welder mounted on welded, channel steel skid. Extremely compact unit . . stands 32 inches high, $19\frac{1}{2}$ inches wide, 30 inches long. Unit has speed change-over lever for welding and for AC power.

Eight heat taps with overlapping ranges. Variable shunt field rheostat on control panel for voltage control. Number of heats from approximately 70 to 200 amps. actual welding current. 30 arc volts; 50% duty cycle. Cuts, brazes, solders metals of all thicknesses. Use rods up to $\frac{3}{16}$ inch. No accessories included . . see our Welder Kit at lower right.

From factory in St. Louis, Missouri. Shipped freight (rail or truck) or express.

99 LR M2099F—Shipping weight 420 lbs. **\$695.50**



A CRAFTSMAN Twin Carbon Torch. Industrial type. Increases utility of your welder. For brazing, soldering, heating, etc. on AC arc welders. Large insulated fiber grip; feather touch quick-sliding control. Positive off switch. 15 $\frac{1}{4}$ inches long. With 2 cored carbons, 5-foot cables.
9 LR 2007—Shipping wt. 4 lbs. 6 oz. **\$14.98**

Cored Carbons for above twin carbon torch. Order by correct catalog number.
9 LR 2020— $\frac{1}{8} \times 6$ in. Wt. 6 oz. Pkg. of 10 **\$1.39**
9 LR 2021— $\frac{1}{8} \times 6$ in. Wt. 6 oz. Pkg. of 8 **1.39**
9 LR 2022— $\frac{3}{16} \times 6$ in. Wt. 7 oz. Pkg. of 6 **1.39**

B Rod Holder. Industrial type for heavy duty continuous arc welding. 200-amp. capacity. Special copper alloy conductors for high conductivity—and cool, efficient operation. Molded asbestos jaw covers. Compact and fully insulated. Adjustable spring tension for positive electrode grip on all sizes of electrodes up to $\frac{1}{4}$ inch—with easy, instantaneous release. Actual weight 11 ounces. Overall length 7 $\frac{1}{2}$ inches.
9 LR 2071—Shipping weight 12 ounces. **\$4.59**

C Ground Clamp. Wide jaw opening; broad, flat base. Special copper alloy. High electrical conductivity and arc-resistance. For currents up to 200 amp. Powerful spring.
9 LR 2076—Shipping weight 12 oz. **\$2.39**

D Combination Wire Brush and Chipping Hammer. 2 tools in one. Hand-forged chipping head. Quick-change brush holder—reverse or replace brush in seconds.
9 LR 2074—Shipping wt. 1 lb. 2 oz. **\$3.89**
9 LR 2081—Replacement Brush for above. Shipping weight 6 ounces. 65¢

E Ground Cable Extension. For CRAFTSMAN arc welders except 99 LR M2030. No. 2 cable; heavy rubber cover. 25-ft. length; male connector on 1 end, female on other.
9 LR 2069—Shipping weight 9 lbs. **\$14.98**

F Electrode Cable Extension. For CRAFTSMAN arc welders except 99 LR M2030. No. 2 cable; heavy rubber cover. 25-ft. length; male and female connectors on opposite ends.
9 LR 2070—Shipping wt. 9 lbs. **\$14.98**

Industrial Welding Helmets. Vulcanized shockproof fiber. Adjusts to size. Throw back without removing.

G Fabricated. Stop joints for welding or "up" position. Glass holder. With cover glass, No. 10 filter plate.
9 LR 1326—Shipping weight 2 pounds 8 ounces. **\$4.39**

Extra Filter Plates and Cover Glass. For arc welding. $2\frac{1}{4} \times \frac{1}{4}$ in. Fit most helmets.
9 LR 1327—No. 10 shade. For 75 to 250 amp. Shipping weight 5 ounces. **\$1.00**
9 LR 1328—No. 12 shade. For 250 amp. or greater welding. Shipping wt. 5 oz. **\$1.00**
9 LR 1329—Clear Cover Glass, Wt. 5 oz. 9¢

H Fiberglass Helmet . . 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. 10 or 12 filter plate.
9 LR 13225—Shipping weight 2 pounds 14 ounces. **\$11.49**

Welder Kit

For DC Welder above

Complete **\$2495** **\$250 down**
Cash **\$5.00 monthly**



Complete Welding Kit for DC Gasoline Engine Arc Welder above.

Includes one of each: heavy duty 18-ft. electrode cable and 12-ft. ground cable; completely insulated electrode holder; industrial welding helmet; wire brush; "Arc-Weld-It-Yourself" instruction manual; and a supply of assorted welding electrodes.

Shipped from factory in St. Louis, Missouri. Shipping weight 15 pounds.

99 LR 20995F—Kit. **\$24.95**

Order your complete welding outfit on Sears Special Easy Terms . . see inside back cover

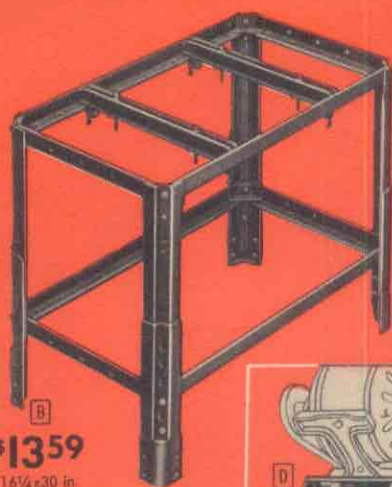


\$1798

26x26 in.

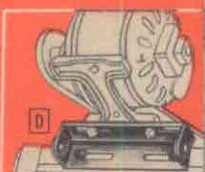


Wheels bolt to bench legs



\$1359

16 1/4 x 30 in.



Without drawers or Power Strip **\$3595** **\$4.00** each down

CRAFTSMAN Benches for Bench Power Tools

REG. U.S. PAT. OFF.

A CRAFTSMAN 26x26-inch Power Tool Bench. Sturdy, heavy gauge steel construction . . . greater rigidity throughout . . . less vibrating. Designed for single tool mounting, especially bench saws. Tools specified in table at right mount quickly and easily. Legs adjust for 22 or 25 1/4 inches in height and also for floor leveling; legs are punched to take wheel set 9 LR 2244 below.

NOTE: Be sure to consult chart at right to find out what power tools will fit this bench. With 2 slide rails, bolts, instructions. Unassembled. See listings below for extra cross slide rails.

99 LR 010425L—Shipping weight 46 pounds. . . **\$17.98**

Heavy duty Power Tool Bench. (Not shown.) Same as above but longer (26x44-inch top) with sliding motor mount. With 4 slide rails, bolts, instructions. Shipped unassembled. **\$2.50 down.**

99 LR 010435L—Shipping weight 62 pounds. . . **\$24.50**

9 LR 2728—Extra Cross Slide Rails. For benches listed above. Shpg. wt. 3 lbs. 8 oz. . . . Each **\$2/19**

B CRAFTSMAN Adjustable Power Tool Bench. Top measures 16 1/4 x 30 inches. Height adjusts from 23 1/4 to 29 1/4 inches. Strong steel construction. Legs have floor-leveling adjustment. Cross slide clamps designed to hold tools in rigid position. Bench designed to mount individual tools such as bench saws, jig saws, band saws, sanders, etc. Legs are punched to take wheel set 9 LR 2244 described below.

NOTE: Consult chart at right for tools for which bench is recommended. Includes 2 cross slides, hardware and instructions. Unassembled.

99 LR 010525K—Shipping weight 28 pounds. . . **\$13.59**

9 LR 2729—Extra Cross Slides. Welded steel. For power tool bench 99 LR 010525K above. Shpg. wt. 1 lb. 14 oz. Each **\$1.19**

C CRAFTSMAN Wheel Set. Fit benches above. Feet punched, ready to attach. Makes moving of bench and power tool easy. Heavy plate steel with hard rubber wheels. Works like wheelbarrow. 9 LR 2244—Shpg. wt. 2 lbs. 4 oz. . . . Set of 2 for **\$1.79**

Bench-type Power Tool	Cat. No. of Power Tool	Extra V-belt (size)	Cross Slide	Motor Mount 9 LR 2730
Band Saw.	99LRM2455 99LRM2428	45 in. 50 in.	1 1	1 1
Belt Sander.	99LR02236 99LR02250L	37 in. 42 in.	1 1	1 1
Bench Saw.	99LRM2999 99LRM2000 99LR02104L 99LR02465K	included included included 52 in.	none none none 1	none none none 1
Drill Press.	99LRM2452 99LRM2362	included included	none none	none none
Hack Saw.	99LR02292L	44 in.	1	1
Jig Saw.	99LRM2072	54 in.	1	1
Jointer-Planer.	99LRM2067 99LR02186L 99LRM2066	43 in. 43 in. 45 in.	1 1 1	1 1 1
Thickness Planer.	99LRM2370	54 in.	1	1

99 LR 010425L works with the following power tools:	
Bench Saw.	99LRM2999 included none none 99LRM2000 included none none 99LR02104L included none none
Swing Saw.	99LRM2545 included none none
Shaper.	99LRM2392 included none none

99 LR 010435L works with the following power tool:	
Jointer-Planer.	99LRM2066 41 in. none none

D Swivel Motor Mount. Rocking motor mount bracket for use on 99 LR 010525K CRAFTSMAN adjustable power tool bench listed and described at left. For power tools that need mount, see table above.

Fastens to motor base; helps maintain proper V-belt tension. Can be mounted on top rail of bench or on cross slide, beneath top rail. Steel, punched for bolts. Bolts not included.

9 LR 2730—Shipping weight 1 lb. 9 oz. **\$1.19**

CRAFTSMAN Steel Bench

REG. U.S. PAT. OFF.

CRAFTSMAN Steel Work Bench and Accessories keep your shop organized . . . make it easier for you to work . . . provide a center for most of your shop work.

These workshop aids have been especially developed and designed for use in every type workshop . . . large or small. They're ideal for factories, machine shops, farm shops, home workshops, etc. You'll do better work, faster and easier, in a shop that is well organized. Check the advantages of the CRAFTSMAN Bench and Accessories . . . you get more for your "shop dollar."

CRAFTSMAN Steel Work Bench. Solid side panel ends . . . heavy duty all-steel construction, cross-braced in back for greater rigidity. Steel legs adjust for uneven floors. Bench accommodates 10 drawers to provide for easy tool storage. Pressed, bonded wood top; SOLID—harder than maple! Laminated on both sides. Resists oil and grease; smooth surface resists warping. Top size: 60x24x1 1/4 in. overall; 34 in. high. Will accommodate wood-working vise at either end. Attractive bronze finish. Bolts, nuts needed for assembly included. Drawers, Powr-Strip not included.

99 LR MT1023M—Shipping weight 104 pounds. . . . **\$35.95**

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

99 LR 01068M—Shipping weight 9 pounds. . . . Each **\$4.98**

CRAFTSMAN Powr-Strip. (Shown on Steel Tool Bench above.) Features convenience of electrical outlets plus safety of built-in circuit breaker. Powr-Strip has a multitude of applications. Mounts easily on work benches for portable tools, soldering irons, etc. Also for power tools, trouble lights, etc. Prevents overloading of stalled motors and eliminates going to fuse box for restoring current. Once trouble is corrected, the flip of the switch returns current to Powr-Strip. Mount it vertically, horizontally, along baseboards . . . almost anywhere multiple outlets are needed, 3 power receptacles . . . built-in 15 ampere circuit breaker. On-off switch. For AC only. 36 inches long.

99 LR 02130—Shipping weight 4 pounds. . . . **\$7.59**

IT'S EASY TO ORDER on Sears Easy Terms . . . just build your order to \$20 or more and pay only 10% down, balance monthly



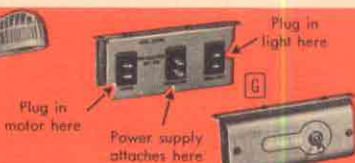
CRAFTSMAN Workbench Lamps

E Goose-neck type. Metal bracket fastens to all power tool benches or pedestal stands, or mounts on flat work surface. For bench saws, jointer-planers, shapers, etc. 18-inch flexible goose-neck. Interlocking socket. Metal shade swivels 360°. With 6-foot cord. Power bronze finish. UL approved. Use 60-watt bulb (not incl.). 9 LR 2536—Wt. 3 lbs. **\$4.49**

F Tubular type. For shop, inspection bench, machine tools, or laboratory. Rigid tubular steel arms adjust on 2 ball-and-socket and 1 swivel joint. Base fits leg perforations for mounting on all power tool benches (see list above), pedestal stands, flat surfaces.

Takes 100-watt bulb (not included). Nylon Koolshield prevents burning hands. Power bronze finish. 4 1/2-foot cord included. 36 inches long overall. UL approved. Shpg. wt. 3 lbs. 12 oz. 9 LR 2504. . . . Each **\$6.49**

34 SEARS Zone 4



Power-Pak, Switch for workshops, industrial use

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

Heavy duty 1-HP rated switch, 125–250 volts, AC or DC. Comes complete with one double prong receptacle that receives power . . . two plug-in taps to plug in motor and light. Order one for each power tool bench in your shop . . . increase the efficiency of your workshop.

9 LR 21205—Shpg. wt. 1 lb. 3 oz. . . . **\$4.39**

Why not add handy CRAFTSMAN Accessories to your Easy Terms order?



H Heavy duty Switch. Withstands heavy abuse. Primarily for industrial use, but useful wherever you need a heavy duty switch.

Double pole switch breaks both sides of power line. Mounting bolts and bracket included for adapting to wood or metal benches.

May be used with Floor Model Saws 99LRM2242 and 99LRM2262 listed and described on page 8; also use it with our former numbers 2727, 2444 and 2468.

Extra heavy duty 1 1/2-HP rated switch . . . 125–230 volts, AC or DC. Easy to install and use. Shipping weight each 2 pounds.

9 LR 2961. Each **\$6.95**

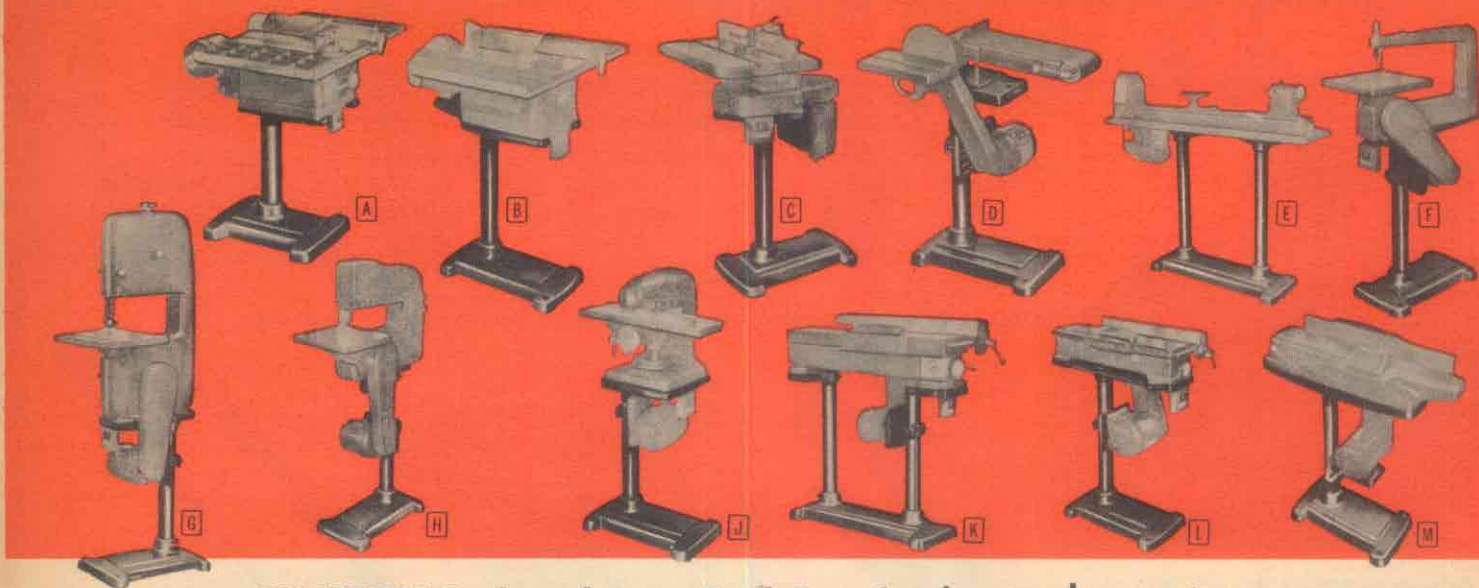
Saw Horse Brackets

J Heavy duty Saw Horse Brackets. No nails or bolts needed. Easy to set up and take down. Steel, enamel finish. (Use 2x4s—not included.) Shpg. wt. per pair, 6 lbs.

9 LR 2849—Pair. . . **\$4.19**

K Saw Horse Brackets. Use with nails. Hinge action provides easy folding of saw horse. Enamel steel. (Use 2x4s—not included.) Order several pairs. Shipping weight per pair, 2 lbs. 8 oz.

9 LR 2887—Pair. . . **\$1.98**



CRAFTSMAN Pedestal-type Tool Stands give tools maximum support

REG.-U.S. PAT. OFF.

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

Stands have easy-rolling ball-type casters which may be purchased as accessories (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. Engineers designed these stands to provide you with more room in your workshop. The motor mount fits snugly under the power tool or to the rear... all in one unit. When you are not using the tools, four or five can be stored in one corner-making room for other projects.

There 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, factories, farms and in home workshops. Metal guard accessory available. Sturdy guard fits compactly and rigidly over V-belt leading from motor to power tool providing maximum safety for operator. When ordering be sure to state catalog number, both for Tool Stand and for Tool Stand Guard.

Why not include Tool Stands in your Easy Terms order? It's the easy way to buy... pay only \$5.00 down with your order, the balance in small monthly amounts. See inside back cover for full details.

CRAFTSMAN Pedestal-type Tool Stands

CRAFTSMAN Pedestal-type Tool Stands				Tool Stand Guards			
Catalog No.	Fits Tool	Shpg. wt. lbs.	Price	Catalog Number	Shpg. wt. lbs. Oz.	Price	
(A) 99 LR 02228L	10-in. Bench Saw—99LRM2999	61	\$29.95	None			
	9-in. Bench Saw—99LRM2000			None			
	8-in. Bench Saw—99LR02104L			None			
(B) 99 LR 02203L	8-in. Bench Saw—99LR02424L	55	29.50	None			
(C) 99 LR 02226L	Wood Shaper—99LRM2392	45	26.50	None			
(D) 99 LR 02204L	6-in. Sander—99LR02250L	46	29.50	9 LR 2251	2 13	\$5.59	
(E) 99 LR M2249	Wood Turning Lathe—99LR02160L, 99LR02388L or 103-23870	72	39.50	None			
(F) 99 LR 02958L	18-in. Jig Saw—99LRM2072	52	29.50	9 LR 29115	4 5	5.59	
(G) 99 LR 02957L	2-wheel Band Saw—99LRM2426	51	29.50	9 LR 2907	4 4	5.59	
(H) 99 LR 02223L	3-wheel Band Saw—99LRM2455	49	29.50	9 LR 2907	4 4	5.59	
(J) 99 LR 02224L	Thickness Planer—99LRM2370	54	29.50	None			
(K) 99 LR M2960	6-in. Jointer-Planer—99LRM2066	75	39.50	9 LR 2908	4 7	6.98	
(L) 99 LR 02959L	4½-in. Jointer-Planer—99LR02186L	54	29.95	9 LR 2907	4 4	5.59	
(M) 99 LR 02068L	4½-in. Jointer-Planer—99LRM2067	57	29.50	9 LR 29115	4 5	5.59	

Castors for Tool Stands above. Set of four easy-rolling casters. Easy to install in base. Order a set for each stand in your shop.

9 LR 2819—Shipping weight 1 pound per set. Set of 4 for \$4.29



\$400

DOWN

\$5.00 monthly

6-in. Gem Maker

\$3995

cash
without motor, motor
pulley or V-belt

Cut gems
make jewelry!



\$500

DOWN

\$5.00 monthly

10-in. Gem Maker

\$7650

cash
without motor, motor
pulley or V-belt

Cut and polish your own gems with a CRAFTSMAN Gem Maker

REG.-U.S. PAT. OFF.

Strong aluminum alloy castings, 3 aluminum alloy legs for bolting to bench. Wheels run in horizontal position... change easily. Lubrication cup moves around rim. Deep lipped splash rim keeps liquids from splashing out. Riffed-drilled shaft for forced lubrication to bearing. Use ½-HP motor at 1750 RPM... and 2-in. motor pulley with 32 to 48-in. V-belt. (Order motor, pulley and V-belt separately.) Order extra supplies for gem making from listings at right.

6-inch Gem Maker

[N] Complete 6-in. supercharged diamond wheel; 6-in. cast iron lap wheel; 6-in. silicon carbide grinding wheel; 6-in. wood scratch wheel; 6-in. silicon carbide scratch wheel; 3 oz. each of No. 100 and No. 220 grinding compound; 3 oz. polishing compound; 3 brushes; 6 dop sticks; 1 stick dop cement; assorted stones for cutting; ½ pint soluble oil; instructions. Height, with cup, 11¼ in. 99 LR 01400—6-inch Gem Maker. Shipping weight 18 pounds. **\$39.95** 99LR01966K—CRAFTSMAN ½-HP 1750 RPM split phase motor for above; 110-120 volt, 60-cycle AC. Use 2-in. motor pulley; 32 to 48-in. V-belt. Wt. 24 lbs. **\$17.49**

10-inch Gem Maker

[P] Complete 10-in. Gem Maker; 10-in. supercharged diamond wheel; 10-in. cast iron lap wheel; 8-in. silicon carbide grinding wheel; 8-in. silicon carbide scratch wheel; 8-in. felt polishing wheel; 4 oz. No. 100 grit compound; 4 oz. No. 220 grit compound; 3 oz. polishing compound; 3 brushes; 6 dop sticks; dop cement; assorted stones for cutting; 16-oz. can soluble oil; cast iron weights for sawing; instructions. 99 LR 01401L—10-in. Gem Maker. Shipping weight 40 lbs. **\$76.50** 99LR01966K—CRAFTSMAN ½-HP 1750 RPM split phase motor for above; For 110-120-volt, 60-cycle AC. Use 2-in. motor pulley; 32 to 48-in. V-belt. Shpg. wt. 24 lbs. **\$17.49**

Grinding Compound, Silicon carbide. 1 package each of No. 100 and No. 220 grit. 12-oz. packages. Shipping weight 2 pounds 4 ounces.

9 LR 1441—2 pkgs. for **\$1.29**

Polishing Compound. In 12-ounce pkg. 9 LR 1403—Shpg. wt. 1 lb. 2 oz. **\$1.59**

Soluble Oil for Sawing. In one pint can. 9 LR 1429—Shpg. wt. 1 lb. 12 oz. **.69c**

Replacement Discs. For 9LR1406 scratch wheels. Silicon carbide. 9 LR 1405—State diameter wanted.

6-inch, Shpg. wt. 2 oz. **4 for \$1.29**

8-inch, Shpg. wt. 4 oz. **3 for 1.29**

Scratch Wheels, Silicon carbide. 220 grit. To take fine scratches out of gems. 9 LR 1406—State diameter wanted.

6-inch, Shpg. wt. 8 oz. **Each 98c**

8-inch, Shpg. wt. 1 lb. 4 oz. **Each \$1.29**

Silicon Carbide Grinding Wheels. 100 grit. ½-in. bore. 6x½ in. or 8x½ in. 9 LR 1407—State diameter wanted.

6-in. Shpg. wt. 1 lb. 4 oz. **Each \$3.29**

8-in. Shpg. wt. 4 lbs. 10 oz. **Each 5.98**

Felt on wood Polishing Wheels. 6 or 8-in. diam. ½-in. bore.

9 LR 1410—State diameter wanted.

6-inch, Shpg. wt. 8 oz. **Each \$1.69**

8-inch, Shpg. wt. 1 lb. 4 oz. **Each 2.19**

Dop Cement and Dop Sticks. 5-oz. package of Dop Cement; 6 Dop Sticks. 9 LR 1442—Shpg. wt. 10 oz. **\$1.19**

1-Pound Package of Assorted Semi-Precious Stones. Contains Agate and Obsidian stones up to 1 inch in diameter. Stones are ready to be cut and polished. 9 LR 1443—Shpg. wt. 1 lb. 7 oz. **\$1.98**

Diamond Super-charged Cutting Wheels... for Gem Makers at left and others. ½-inch bore. Use with 9LR1429 soluble oil at left. 8 and 12-in. sizes shipped from factory near Chicago. Please state diameter wanted.

Cat. No. 9LR1418 9LR1418F

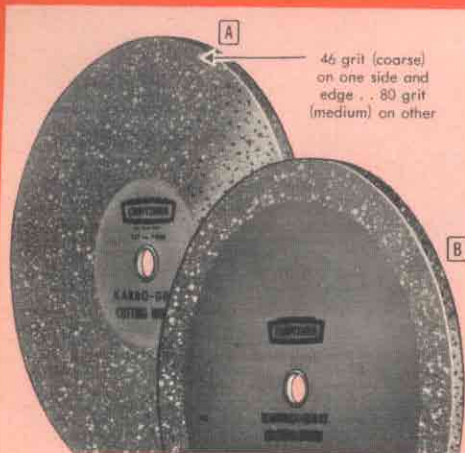
Diam... 6 in. 10 in. 8 in. 12 in.

For... 99LR01400 99LR01401L

Shpg. wt. 9 oz. 1 lb. 2 oz. 1 lb. 2 lbs.

Each... \$13.98 \$22.50 \$16.98 \$29.50

New Karbo Grit* Tools last a lifetime!



Karbo Grit Saw Blades

- Saws, dadoes, shapes, sands, ploughs
- Sands surface smooth while you saw
- Absolutely safe... no teeth to snag

A Full-surface Abrasive Wheel. Designed especially for bench and radial arm saws. Round center hole. Knockout bush to fit arbor sizes listed.
9 LR 3000—Please state blade diameter wanted.
 8-in. diam., $\frac{1}{2}$ - $\frac{1}{2}$ -in. center hole, Wt. 2 lbs. 10 oz., \$5.98
 10-in. diam., $\frac{3}{4}$ - $\frac{3}{4}$ -in. center hole, Wt. 4 lbs. 2 oz., \$9.98

B Cutoff Wheel. As above but exposes less sanding surface. Less drag... blade cuts faster. Recommended for electric hand saws.
9 LR 3008—Please state blade diameter wanted.
 6 $\frac{1}{2}$ -in. diam., $\frac{1}{2}$ - $\frac{1}{2}$ -in. center hole, Wt. 1 lb. 4 oz., \$3.98
 7 $\frac{1}{2}$ -in. diam., $\frac{3}{8}$ - $\frac{1}{2}$ -in. center hole, Wt. 1 lb. 9 oz., 4.98
 8-in. diam., $\frac{3}{8}$ - $\frac{1}{2}$ -in. center hole, Wt. 2 lbs. 10 oz., 5.49
 10-in. diam., $\frac{3}{4}$ - $\frac{3}{4}$ -in. center hole, Wt. 4 lbs. 2 oz., 8.98

Outdate all old-fashioned tools because they cut and smooth:

ALL WOODS
PLASTICS
FORMICA

COMPOSITION
LAMINATES
WALL BOARD

PLYWOOD
PLASTER
MASONITE

FIBER GLASS
ALUMINUM
BRASS

* An amazing new abrasive... made possible by a new low cost manufacturing process. Diamond-hard tungsten carbide grits brazed on steel. Won't wear out—stay sharp for

years. As long as the permanently bonded grits last... these tools will cut and smooth. Easily cleaned with a wire brush or CRAFTSMAN Gum and Pitch Remover.



Hand Sander

C New Karbo Grit Hand Sander outlasts hundreds of sandpaper sheets. At its best on sanding dry wall joints... won't load with plaster. 2 $\frac{3}{4}$ x5 $\frac{1}{2}$ -in. platen with felt back-up pad.

Please state grit wanted: medium or fine.
9 LR 3002—Shpg. wt. 11 oz., Each \$1.39



Electric Sander Sheets and Discs

Sands twice as fast as sandpaper. Eliminates changing of wornout, torn sandpaper. If it clogs... just lift sander off work—sanding motion shakes waste free. Wire brush or solvent removes gummy paint or varnish. Please state size and grit: fine, medium or coarse.

D Sanding Discs. For rotary motion sanders.
9 LR 3007—5-in. diam. Shpg. wt. 7 oz., \$1.79
 6-in. diam. Shpg. wt. 10 oz., 1.89
E Sheets. For orbital or double arc sanders.
9 LR 3004—2 $\frac{1}{4}$ x8 in. Shpg. wt. 5 oz., 98c
9 LR 3005—3 $\frac{1}{2}$ x9 in. Shpg. wt. 7 oz., \$1.39



Woodworking Files

Removes waste twice as fast as an ordinary file. Cuts on both forward and back strokes (or sideways and in circles too). Does many jobs impossible with ordinary rasps. Wide-spaced grits give self-cleaning action. 10 inches long. With wood handle.

F **9 LR 3001**—Flat Blade. Medium and coarse sides, Wt. 13 oz., \$1.98
G **9 LR 3003**—Half-round Blade. State grit: medium or coarse. $\frac{3}{4}$ -in. radius. Shpg. wt. 12 oz., \$1.98

Abrasive Wheels... types for sharpening, grinding, cutting, polishing, finishing, deburring, etc. Order the types you need most



H Rubber-bonded Cut-off Wheel. Aluminum oxide. Cuts metal bars, tubing, glass, plastic, etc. Max. RPM 6000. Use coolant. 8-in. diam.; $\frac{3}{32}$ -in. thick. Center hole $\frac{9}{16}$ in. bush to $\frac{1}{2}$ in. Fits both $\frac{3}{8}$ -in. and $\frac{1}{2}$ -in. round arbors.
9 LR 6470—Not for cutting wood. Shipping weight 1 pound., \$1.29

J Resinoid-bonded Reinforced Cut-off Wheels. Resist wobble, less danger of breaking. $\frac{3}{32}$ in. thick. Max. RPM 6000. Not for cutting wood.
9 LR 6465—Aluminum oxide. For steel sheets, tubing, Shpg. wt. 10 oz., Each \$2.69
9 LR 6466—Silicon carbide. For tile, porcelain, etc. Shpg. wt. 10 oz., Each 2.69
9 LR 6467—Silicon carbide. For cast iron, concrete, etc. Shpg. wt. 10 oz., Each 2.69
 6-inch diameter. Silicon carbide. General purpose. 2 center hole sizes: $\frac{1}{2}$ -inch square (fits $\frac{1}{4}$ inch round); $\frac{3}{8}$ inch round.
9 LR 6468—State $\frac{1}{2}$ in. or $\frac{3}{8}$ -inch center hole size. Shipping weight 9 oz., Each \$1.79
 7-inch diameter. General purpose. 2 center hole sizes: $\frac{3}{8}$ -in. center hole bush to $\frac{1}{2}$ -in. (fits both $\frac{1}{2}$ and $\frac{3}{4}$ -in. round arbors); Multipurpose—fits arbors $\frac{13}{16}$ in. square, diamond, or 1 in. round. Shpg. wt. 10 oz.
9 LR 6469—State $\frac{3}{8}$ -in. or multipurpose hole size., Each \$2.59

K "Craft-flex" Cutting and Polishing Wheel. For cutting metal, conduit, cable, tubing, plastic, etc.; for sharpening cutting tools, chisels, knives, etc. 1-in. center hole. Bushings furnished for $\frac{1}{8}$, $\frac{3}{8}$ or $\frac{1}{2}$ in. shafts.
9 LR 6428—Not for wood. State diam., grit, center hole size.

Diameter	Thickness	RPM	Grit	Shpg. wt.	Each
6 in.	$\frac{1}{16}$ in.	7500	120 (fine)	6 ounces.	\$1.49
6 in.	$\frac{1}{8}$ in.	7500	80 (medium)	8 ounces.	1.79
6 in.	$\frac{1}{4}$ in.	7500	24 (coarse)	10 ounces.	2.19
7 in.	$\frac{1}{16}$ in.	6500	120 (fine)	8 ounces.	1.98
7 in.	$\frac{1}{8}$ in.	6500	80 (medium)	10 ounces.	2.39
7 in.	$\frac{1}{4}$ in.	6500	24 (coarse)	13 ounces.	2.89
8 in.	$\frac{1}{16}$ in.	5700	120 (fine)	10 ounces.	2.49
8 in.	$\frac{1}{8}$ in.	5700	80 (medium)	11 ounces.	2.98
8 in.	$\frac{1}{4}$ in.	5700	24 (coarse)	15 ounces.	3.79

L CRAFTSMAN Rubber Polishing Wheel. Abrasive in rubber. For rust removal, die working, deburring, sharpening, etc. $\frac{1}{2}$ in. thick; $\frac{1}{2}$ -in. center hole. Maximum speed: 3800 RPM. Fine or medium. State grit. Shpg. wt. 9 oz.
9 LR 2928—4-in., \$1.29

M Abrasive Discs. Aluminum oxide on paper, or use on wood or metal.
 4-inch. Fits sanding plates to 4-in. diam. (2 fine, 2 med., 2 coarse.)
9 LR 2544—Shpg. wt. 4 ounces., Pkg. of 6 for 39c

5-inch. Fit sanding plates 4 $\frac{1}{2}$ to 5-in. diam. (3 fine, 3 medium.) Shpg. wt. 4 oz.
9 LR 2543... Pkg. of 6 for 39c
 5-inch Open coat grit, for heavy, old stock gummy material, varnish or paint removal. Shpg. wt. 2 oz.
9 LR 2542... Pkg. of 3 for 39c

N Our Best 5 $\frac{1}{2}$ -inch Cloth-backed Pre-gummed Abrasive Discs. No additional adhesive necessary. Aluminum oxide. For wood or metal. State fine, medium, or coarse grit. Wt. 2 oz.
9 LR 2612... Pkg. of 2 for 39c

P 6-inch Abrasive Discs. Aluminum oxide on paper. For use on wood or metal. Hole in center for easy mounting. Fit any 6-inch perforated or solid replacement discs. Use with flexible shaft accessories, page 39. Open-coat discs for heavy, old stock or paint or varnish removal.
9 LR 2532—State grit.
 Fine. Pkg. of 6. Wt. 5 oz., 49c
 Med. Pkg. of 6. Wt. 7 oz., 49c
 Coarse. Pkg. of 4. Wt. 6 oz., 49c
 Open-coat coarse. Shipping weight 6 oz., Pkg. of 3 for 49c
 Assorted, 12 fine, 2 medium, 2 coarse. Wt. 6 oz. Pkg. of 6 for 49c

R 7-inch Abrasive Discs. Aluminum oxide, for use on wood or metal.
 Our Best 7-inch Cloth-backed Pre-gummed Abrasive Discs. Fits 9LR2611 sanding plate (opposite page) or 7-in. sanding plate. Fine, medium, or coarse grit. State grit. Shpg. wt. 3 oz.
9 LR 2613—Pkg. of 2 for 59c

7-inch Aluminum Oxide Disc on paper backing. Fits any 7 inch sanding plate. Pkg. of 6 (2 fine, 2 med., 2 coarse). Shpg. wt. 9 oz.
9 LR 2531—Pkg. of 6 for 69c

S 8-inch Discs. Aluminum oxide on paper. For wood or metal. For 9 LR 2341, 9 LR 2491 on opposite page, other 8-in. plates. Shpg. wt. 8 oz.
9 LR 2525—State grit.
 Fine... Pkg. of 6 for 79c
 Medium... Pkg. of 6 for 79c
 Coarse... Pkg. of 5 for 79c

T 9-in. Discs. Aluminum oxide on paper. For wood or metal. Fits sander 99LR02250L and former 2730, other 9-in. plates.
9 LR 2526—Shpg. wt. per pkg. 10 oz. State grit.
 Fine... Pkg. of 6 for 98c
 Medium... Pkg. of 6 for 98c
 Coarse... Pkg. of 5 for 98c

U 10-in. Discs. As above except fits any 10-in. sanding plate. Shpg. wt. pkg. 12 oz.
9 LR 2534—State grit.
 Fine... Pkg. of 6 for \$1.19
 Medium... Pkg. of 6 for 1.19
 Coarse... Pkg. of 5 for 1.19

V Abrasive Disc Holder. Convert lathe, etc. into sander or polisher.
9 LR 2446—1 $\frac{1}{2}$ -in. diam. Has $\frac{1}{4}$ -in. straight shank. Shpg. wt. 5 oz., 89c



Sears is headquarters for Abrasive and Sanding Supplies

A Stick Cement. Holds discs to metal or wood sanding plates. Non-drying type.
9 LR 2219—4½-oz. stick. Wt. 6 oz. 39c
9 LR 2229—16-oz. stick. Wt. 1 lb. 2 oz. 79c

B Liquid Disc Cement. Fastens abrasive discs to metal plates. Holds firmly.
9 LR 2535—½-pint bottle. Wt. 1 lb. 2 oz. 59c

C Sanding Plates. Exceptionally high quality. Cast iron. Set screw locks plate on spindle. One abrasive disc for sanding wood attached. Extra discs on opposite page.

8-inch diam. Fits any lathe with ¾-inch straight unthreaded arbor.
9 LR 2341—Shipping weight 2 lbs. \$5.69

8-inch diam. Fits lathe 991.R02388L (pg. 15) or any ¾-in.x16-right-hand thread arbor.
9 LR 2491—Shipping wt. 2 lbs. 8 oz. \$5.69

D E Sanding Wheels. Convert your bench saw into a power disc sander. Two sizes: 8-in. diam. for ¾-in. or 1½-in. center hole; 10-in. diameter for ¾-in. or 1½-in. center hole. Steel wheel with one medium and one coarse grit. Abrasive disc for wood attached. State center hole size wanted.

(D) 9 LR 2272—10-in. diam. Wt. 4 lbs. \$2.98
(E) 9 LR 2274—8-inch diam. As above but aluminum wheel with one side tapered for fine jointing. Shpg. wt. 1 lb. 3 oz. \$2.98

Replacement Sanding Discs for 9 LR 2272 and 9 LR 2274 above. 3-in. center hole. Package of 6 discs: 2 fine, 2 medium and 2 coarse.
9 LR 2273—State diameter wanted.
8-in. diameter. Shipping wt. 7 oz. Pkg. 79c
10-in. diameter. Shpg. wt. 10 oz. Pkg. 98c

F Flexible Rubber Sanding Plates. Fit flexible shafts, polishing wheels, lathes, electric hand drills, etc. or any ½x20-thread spindle. One medium grit abrasive attached. For wood or metal. Flexible metal-reinforced rubber pad is ½ inch thick at center, tapers thin to outer edge. Takes regular or resin-bonded discs. Drill arbor 9 LR 2594 (pg. 45) required for use with electric hand drill.

5½-inch diam. Thick, molded flexible rubber pad with 3½-in. diam. steel insert. Center screw in hub keeps disc from shifting.
9 LR 2610—Shipping wt. 13 oz. \$1.29

7-in. diam. Thick, molded flexible rubber pad with 4½-in. diam. steel insert. Hub center screw keeps disc from shifting. Takes regular 7-in. discs shown on opposite page.
9 LR 2611—Shipping wt. 1 lb. 5 oz. \$1.79

G Sanding Belts. Exceptionally high quality throughout. Endless construction, one piece aluminum oxide on cloth. For sanding wood or metal.

4x36 inches. Fits sander 991.R02236—on pg. 13 or other sizes using 4x36-in. belt. State: fine, medium, coarse.
9 LR 2215—Shipping wt. 6 oz. 79c

4x52½ inches. State fine, medium, coarse.
9 LR 2211—Shipping weight 7 oz. 79c

6x48 inches. State fine, medium or coarse.
9 LR 2167—Shipping weight 11 oz. \$1.39

H CRAFTSMAN 5-in. Rotary Surface Sander Kit. For fine finishing. Use with ½-in. electric drill. Rubber backup plate; ¼-in. rubber-bonded ball and joint chuck adapter; 12 sanding discs.
9 LR 2847—Shipping weight 12 oz. \$2.98

5-inch Rough Sanding, Polishing Kit. (Not shown.) Rubber plate; ¼-in. chuck adapter; 3 sanding discs; lamb's wool bonnet.
9 LR 2841—Shipping wt. 1 lb. \$1.49

J CRAFTSMAN Buffing Wheels. Highest quality high-count one-piece discs; far longer; stand up better under high speeds. Raked edges.

Spiral-sewed Buffs. Made from bleached muslin. Minimum 64x64-thread count. State catalog number and diameter.
9 LR 6493—Double Thickness Buffs.

Diam.	Center Hole	Layers.	Shpg. wt.	Each
4 in.	½ in.	30	3 oz.	49c
6 in.	½ in.	30	6 oz.	75c
8 in.	½ in.	30	11 oz.	\$1.09

9 LR 6494—Loose Concentric-sewed Buffs. Same quality as above. Please be sure to state diameter.

Diam.	Center Hole	Rows of Sewing	Shpg. wt.	Each
4 in.	½ in.	2	2 oz.	45c
6 in.	½ in.	2	4 oz.	69c
8 in.	½ in.	3	7 oz.	\$1.09

K Tampico Fiber Wheel Brush. Tampico Fiber; metal center; 6-in. diameter. ¾-inch face. ½-inch center hole.
9 LR 6486—Shipping weight 11 oz. \$1.29

L CRAFTSMAN Lamb's Wool Polishing Bonnets. Fit over sanding plates. With drawstring.

9 LR 2520—For 3½ to 4-inch discs. 1-inch wool pile. Shipping weight 2 oz. 59c

9 LR 2521—For 4 to 5½-inch discs. 1-inch wool pile. Shipping weight 6 oz. 79c

9 LR 2527—For 6-inch disc. 1-inch wool pile. Shipping weight 8 ounces. \$1.19

9 LR 2528—For 7-inch disc. 1½-inch wool pile. Shipping weight 8 ounces. \$1.39

9 LR 2539—For 8-inch disc. 1½-inch wool pile. Shipping weight 8 ounces. \$1.69

M CRAFTSMAN Buffing Compound Set. One 5-ounce bar each of Emery (black), Tripoli (brown), Red and White Rouge.
9 LR 2898—Shipping wt. 2 lbs. 79c

CRAFTSMAN Buffing Compound Bars. All-purpose buffing compound for plastics or metals. Professional quality.
9 LR 2895—5-ounce bar. Shpg. wt. 8 oz. 29c

White Rouge Buffing Compound. For stainless steel, aluminum, nickel, etc.
9 LR 2860—5-ounce bar. Shipping weight 8 ounces. 29c

N CRAFTSMAN Buffing Set. For ½-in. shafts. Includes 6-inch double-thick muslin buffing wheel; 5-ounce bar Red Rouge buffing compound; 5-ounce bar Tripoli (brown) buffing compound.
9 LR 2864—Shpg. wt. 1 lb. 1 oz. \$1.19

P Carbon Removing Brush. For hard-to-get-at jobs, irregularly shaped castings, etc. 1-inch diameter; ½-inch shank.
9 LR 6484—Shipping weight 6 oz. 98c

R Wire Cup Brush. Removes rust, etc. 2½-in. diameter. ½-in. center hole.
9 LR 6485—Shipping weight 6 ounces. \$1.39

S Wire Cup Brush. For cleaning or polishing. 1½-inch diameter; ¾-inch shank. State choice of fine or coarse.
9 LR 6488—Shipping weight 4 ounces. Fine. \$1.49 Coarse. \$1.29

T Sanding Drum. 3-inch face. 2½-inch diameter. Screws on ½-inch 20-thread shaft. Medium grit sleeve over expanding rubber drum.
9 LR 25245—Shipping wt. 14 oz. \$1.98

Sanding Sleeve. For use with sanding drum above. Choice of fine, medium or coarse grit. State grit wanted.
9 LR 2522—Shipping wt. 2 oz. Each 19c

U Lamb's Wool Polishing Drum with drawstring. Fits over sanding drum. 3 in. longx2½-in. diam. 1-in. wool pile.
9 LR 2533—Shipping weight 3 oz. 98c

V Wire Scratch Wheels. Use to remove rust, paint etc. Contractors use them to finish concrete walls. Please state catalog number, diameter and center hole size wanted.

9 LR 6480—Coarse				
Diam.	Width	Hole	Shpg. wt.	Each
4 in.	¾ in.	½ in.	5 oz.	79c
6 in.	¾ in.	½ in.	11 oz.	\$1.29
8 in.	¾ in.	½ in.	1 lb.	1.59

9 LR 6482—Fine				
Diam.	Width	Hole	Shpg. wt.	Each
4 in.	¾ in.	½ in.	5 oz.	\$1.19
6 in.	¾ in.	½ in.	11 oz.	1.69
8 in.	¾ in.	½ in.	1 lb.	2.19

9 LR 6483—Heavy Duty				
Diam.	Width	Hole	Shpg. wt.	Each
4 in.	1 in.	½ in.	14 oz.	\$2.69
6 in.	1½ in.	½ in.	1 lb. 12 oz.	3.29
8 in.	1½ in.	½ in.	2 lbs. 6 oz.	3.98

W Wire Wheel Brushes. ¼-in. spindle. For polishing, cleaning or finishing. Use with electric drills, flexible shafts, drill presses, 2½ and 3-in. diameters. State fine or coarse. Shpg. wt. each 4 oz.
9 LR 6489—2½ in. Fine \$1.49; Coarse \$1.29
9 LR 6490—3 in. Fine 1.49; Coarse 1.29

X Floor Brush. For scrubbing and waxing floors, etc. 6-in. diameter; ½-in. center hole. Tampico fibers 1 in. long.
9 LR 6487—Shpg. wt. 1 lb. 2 oz. \$1.89



Y Casein Powder Glue. Makes a stronger bond than ordinary glue. Just mix with water. For wood, paper, cloth; fine for use where dampness occurs. Shipping weight 1 pound.
9 LR 8092—11-oz. can 89c

Z Liquid Glue. Use for wood, leather, glass, etc. Ready to use ... no mixing necessary.
9 LR 8089—4-ounce bottle. Shipping wt. 14 oz. 35c
9 LR 8082—8-ounce bottle. Shipping weight 1 lb. 4 oz. 59c

A DUNLAP White Glue. A fast-setting liquid resin glue. Use for wood, leather and paper. Dries clear.
9 LR 8087—State size, 4-ounce bottle. Shipping wt. 7 oz. 55c
12-ounce bottle. Shpg. wt. 1 lb. 2 oz. \$1.29

B DUNLAP High-quality Steel Wool. Handy around the shop, home. Four grades in handy palm-size pads: 0—fine; 1—medium; 2—medium coarse; 3—coarse. State grade.
9 LR 6791—Pkg. of 16 pads. Wt. 1 lb. 4 oz. 65c

Grits of Abrasive Papers and their uses:

- 1 Coarse, medium coarse and medium grit for fast removal of material.
- 2 Medium fine and fine grit for semi-finishing and light removal of material.
- 3 Extra fine grit for finishing, polishing, etc.

C Garnet Paper. 9x11-inch sheets.

9 LR 6795—Pkg. of 6. State grit.

Grit	Shpg. wt.	6 for
Extra fine	6 ounces	45c
Fine	7 ounces	45c
Medium	9 ounces	59c
Coarse	15 ounces	69c

Garnet Finishing Paper. 9x11-inch sheets. Flexible. Finishes both wood and metal. Package of 6.

9 LR 3015—State grit wanted.

Grit	Shpg. wt.	6 for
6/0 Super fine	3 ounces	25c
4/0 Extra fine	3 ounces	25c
2/0 Medium fine	3 ounces	25c

Silicon Carbide Watersand Finishing Paper. 9x11-inch sheets. Use dry or with water or rubbing oil. For fine polishing on wood or metal. Package of 6.

9 LR 3011—State grit wanted.

Grit	Shpg. wt.	6 for
Super fine	4 ounces	59c
Extra fine	4 ounces	59c
Medium fine	4 ounces	59c

Assorted Grits of Silicon Carbide Watersand Finishing Paper. Handy household package of 10; 4½x5½-inch sheets.
9 LR 3010—Shipping wt. 2 oz. 25c

D Emery Cloth. Sold in units of three 9x11-inch sheets. Please state grit wanted. Shipping weight 3 ounces.

9 LR 6798—Fine grit 39c
Medium grit 39c
Coarse grit 39c

Emery Cloth. Smaller 4½x5½-inch sheets; assorted grits. 6 sheets per pkg.
9 LR 6799—Shpg. wt. 3 oz. Pkg. of 6 for 15c

E Aluminum Oxide Cloth. 9x11-inch sheets. Extremely tough ... penetrates almost all metals.

9 LR 6789—State grit wanted.

Grit	Shipping weight	3 for
Fine	6 ounces	59c
Medium	6 ounces	65c
Coarse	6 ounces	69c

F Flint or Sandpaper. Handy around household. 9x10-inch sheets; sold in units of 12. For general woodwork; especially good for soft woods. For hardwood use garnet which is tougher.

9 LR 6793—State grit wanted.

Grit	Shipping weight	12 for
Extra fine	8 ounces	25c
Fine	10 ounces	25c
Medium	12 ounces	29c
Coarse	1 lb. 2 oz.	35c

Flint or Sandpaper. Smaller 4½x5½-inch sheets. 20 sheets in package. Assorted grits.
9 LR 6794—Shipping weight 4 oz. 15c

G DUNLAP Sanding Block. Curved to fit the hand. Makes sanding much easier. 6-inch sturdy steel block frame with 30x1½-inch roll of medium grit garnet paper; paper stretched over flat, soft felt cushion. Pull out new section as garnet paper wears out.
9 LR 3681—Shipping weight 12 oz. 89c

CRAFTSMAN Grinding Wheels

REG. U. S. PAT. OFF.

Sides and face dressed square. Fast-cutting aluminum oxide abrasive ... uniform structure. Bonded and vitrified in electrically controlled furnace. Wheels up to and including 8-inch diam. have 1-inch center holes. Loaded arbor (*) Bushing furnished for shafts ¾, ½, ¼, ⅛ and ⅙-inch diameter.

See Safety Information below. State shaft diameter wanted.

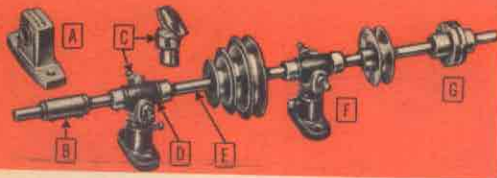
HOW TO ORDER
Please be sure to give: (1) Catalog number; (2) diameter of wheel; (3) thickness of wheel; (4) shaft diam. 3x½ inch

FINE ... for knives, keen edged tools, finishing, polishing.
MED. FINE ... for woodworking tools, preparation for finish.
MED. COARSE ... for machine shop, or fast removal of stock.

Safety Information: (1) Don't grind on side of wheel. (2) Use only on machines equipped with proper size flanges. (3) Use guard and shatterproof glass shield covering ¾ of wheel. (4) Don't exceed RPM shown. (5) Wear safety goggles. (6) Stand aside for 1 minute after starting wheel. (7) Follow safety instructions shown.

Diam. Wheel 3 in.	Diam. Flange 1½ in.	RPM 8276
Diam. Wheel 4 in.	Diam. Flange 1½ in.	RPM 6207
Diam. Wheel 5 in.	Diam. Flange 1½ in.	RPM 4966
Diam. Wheel 6 in.	Diam. Flange 2 in.	RPM 4138
Diam. Wheel 7 in.	Diam. Flange 2½ in.	RPM 3547
Diam. Wheel 8 in.	Diam. Flange 3 in.	RPM 3103

Diameter and thickness	Center hole*	Shipping wt., lbs.	9 LR 6412	9 LR 6411	9 LR 6415
3x ½ in.	1	1	49c	49c	
3x ¾ in.	1	1	55c	55c	
4x ½ in.	1	1	79c	79c	
4x ¾ in.	1	2	98c	98c	
4x1 in.	1	2	\$1.09	\$1.09	
5x ½ in.	1	2	1.29	1.29	
5x ¾ in.	1	3	1.39	1.39	
5x1 in.	1	3	1.59	1.59	
6x ½ in.	1	3	1.39	1.39	\$1.39
6x ¾ in.	1	3	1.59	1.59	1.59
6x1 in.	1	4	1.79	1.79	1.79
7x ½ in.	1	3	1.98	1.98	
7x ¾ in.	1	3	2.29	2.29	
7x1 in.	1	6	2.49	2.49	
8x ¾ in.	1	5	2.29	2.29	2.29
8x1 in.	1	6	2.69	2.69	2.69
8x1½ in.	1	7	3.09	3.09	3.09
8x1½ in.	1	9	3.59	3.59	3.59



Line Shaft Accessories

To drive group of tools from permanently mounted motor. Can be mounted on bench or for overhead drive. Use 1/2-HP motor or larger.

Line shaft: Use 1/2-in. for light tools; 3/4-in. or 1-in. for heavier machines and larger motors. **Rigid couplings** connect sections of line shafting. **Line shaft collars** prevent endwise "drift" of shaft.

Flexible couplings connect motor to line shaft; self-aligning. **Hangers** have bronze bearings, adjustable for shaft height. Hinged cap oiler used in place of plugs. Space 1/2-in. hangers every 18 in.; 3/4 or 1-in. every 24 inches.

Order by correct catalog number or numbers from table below.

Catalog No.	Accessory	Shpg. wt.	Each
A 9 LR 2750	Pillow Blocks (Specify 1/2, 3/4 or 1-in. bore size).....	12 oz.	\$1.49
B 9 LR 2839	Rigid Coupling (Specify 1/2, 3/4 or 1-in. bore size).....	6 oz.	65c
C 9 LR 2820	Hinged cap oiler 1/4-in. barrel.....	1 oz.	9c
D 9 LR 2824	1/2-inch Line Shaft Collar.....	2 oz.	29c
9 LR 2826	3/4-inch Line Shaft Collar.....	3 oz.	29c
9 LR 2825	1-inch Line Shaft Collar.....	3 oz.	29c
E 9 LR 2833	1/2-in. x 24-in. Steel Shaft.....	1 lb. 15 oz.	89c
99 LR 2834	1/2-in. x 48-in. Steel Shaft.....	3 lbs.	1.49
99 LR 2830	3/4-in. x 48-in. Steel Shaft.....	5 lbs.	2.19
99 LR 2828	1-in. x 48-in. Steel Shaft.....	5 lbs.	2.69
F 9 LR 2825	1/2-in. Shaft Hanger.....	1 lb. 8 oz.	2.49
9 LR 2846	3/4-in. Shaft Hanger.....	1 lb. 10 oz.	2.49
9 LR 2829	1-in. Shaft Hanger.....	1 lb. 12 oz.	2.49
G 9 LR 2840	Flexible Coupling (Specify 1/2, 3/4 or 1-in. bore size).....	9 oz.	89c

3, 4, 5, 6-groove V-Pulleys

H Heavy cast iron; balanced; true running. Bore sizes increase by 1/16-inch increments. Bore sizes in 3-groove, from 1 to 1 1/2 in. (up to 7.0-in. diam.); from 1 to 2 1/2 in. (from 7.8-in. to 18.8-in. diam.); from 1 to 2 1/2 in. (from 7.8-in. to 18.8-in. diam.). Standard keyways in bores from 1/2 in. and larger. For V-belts 1/2 in. (A section) or 3/4 in. (B section). To determine pitch diam., subtract from outside diam.: 4 in. when using 1/2 in. (B section), or 8 in. when using 3/4 in. (A section) V-belts. From factory in Chicago, Ill. You must state Catalog No., diameter and bore size.

Outside diam. inches	3-groove		4-groove		5-groove		6-groove	
	Shpg. wt.	Each	Shpg. wt.	Each	Shpg. wt.	Each	Shpg. wt.	Each
	9 LR 2905F		9 LR 2906F		9 LR 2817F		9 LR 2818F	
3.8	4 lbs.	\$ 7.29	5 lbs.	\$ 8.59	7 lbs.	\$10.79	7 lbs.	\$12.79
4.0	4 lbs.	7.59	6 lbs.	8.79	8 lbs.	11.29	8 lbs.	13.59
4.6	5 lbs.	7.79	7 lbs.	9.29	10 lbs.	11.79	10 lbs.	13.59
5.0	6 lbs.	7.98	8 lbs.	9.79	10 lbs.	12.29	11 lbs.	14.59
5.6	7 lbs.	8.59	9 lbs.	10.59	12 lbs.	13.29	14 lbs.	15.29
6.0	7 lbs.	8.98	10 lbs.	11.29	14 lbs.	13.79	16 lbs.	16.29
7.0	9 lbs.	10.29	13 lbs.	13.59	14 lbs.	18.29	16 lbs.	23.50
7.8	14 lbs.	11.59	16 lbs.	14.98	20 lbs.	22.50	20 lbs.	29.50
					9 LR 2817KF		9 LR 2818KF	
9.0	16 lbs.	13.59	19 lbs.	16.59	21 lbs.	\$23.50	23 lbs.	\$32.50
9.8	17 lbs.	13.98	20 lbs.	17.59	24 lbs.	24.95	26 lbs.	33.50
			9 LR 2906KF					
11.4	20 lbs.	16.59	23 lbs.	\$19.59	26 lbs.	27.50	30 lbs.	35.50
	9 LR 2905KF							
12.8	23 lbs.	\$17.59	26 lbs.	22.50	30 lbs.	28.95	34 lbs.	37.50
					9 LR 2817LF		9 LR 2818LF	
15.8	30 lbs.	22.50	34 lbs.	25.50	45 lbs.	\$33.95	46 lbs.	\$42.50
	9 LR 2905LF		9 LR 2906LF					
18.8	43 lbs.	\$25.50	45 lbs.	\$32.50	48 lbs.	38.50	62 lbs.	46.50

J 1/2-in. (B Section) Matched V-belts for multiple drives. Extra heavy. Shpg. wts.: 38 to 63 in., 1 lb.; 68 to 183 in., 2 lbs.; 198 in., 3 lbs. From factory in Chicago, Ill. 9 LR1799F—Lengths below are outside lengths, not pitch or inside. State length.

Length	Mfr's. No.	Each	Length	Mfr's. No.	Each	Length	Mfr's. No.	Each
38 in.	B35	\$1.59	68 in.	B65	\$2.49	108 in.	B105	\$3.89
41 in.	B38	1.79	71 in.	B68	2.59	115 in.	B112	4.19
45 in.	B42	1.89	78 in.	B75	2.79	123 in.	B128	4.79
49 in.	B46	1.98	84 in.	B81	2.98	131 in.	B140	4.49
53 in.	B50	2.19	88 in.	B85	3.19	147 in.	B144	5.39
54 in.	B51	2.19	93 in.	B90	3.39	161 in.	B158	5.89
56 in.	B53	2.29	96 in.	B93	3.49	176 in.	B173	6.59
58 in.	B55	2.29	100 in.	B97	3.69	183 in.	B180	6.79
63 in.	B60	2.39	103 in.	B100	3.79	198 in.	B195	7.29



Rotary Grinder and Points

K CRAFTSMAN Electric Rotary Grinder. A rugged, high quality precision hand tool for shop or tool room. Now improved for smoother operation with grease-sealed ball bearings. Grinder handles 1/2, 3/4, and 1-in. shank tools. 1/14-HP, 17,000 RPM motor for 110-120-volt, 25-60-cycle AC-DC; 8-ft. cord, plug. **Extra versatility**... sand, sharpen, grind, saw, etc., faster and easier in wood, metal, glass, plastics and other materials. Aluminum slip sleeve covers chuck for safety. Guaranteed 1 year. Approved by Underwriters' Labs., Inc. With wrenches, collets. Shpg. wt. 4 lbs.

9 LR 2582—\$2.50 down, \$5.00 monthly... Cash \$24.95

Mounted Grinding Points. Vitrified aluminum oxide, dressed and absolutely true. For finish work, die cutting, etc. 1/4-inch steel shafts. Sizes are stone sizes. Shipping weight each 3 ounces.

Catalog Number	Diameter	Length	Each
(L) 9 LR 6461	1/4 inch	2 1/2 inches	65c
(M) 9 LR 6463	3/8 inch	2 inches	65c
(N) 9 LR 6462	1/2 inch	2 inches	59c
(P) 9 LR 6459	1-in. ball	1 1/2 inches	65c
(R) 9 LR 6457	3/4 inch	1 1/2 inches	59c
(S) 9 LR 6443	1 inch	1 1/2 inches	59c
(T) 9 LR 6458	1 1/4 inch	1 1/2 inches	65c
(U) 9 LR 6460	1 inch	1 inch	59c
(V) 9 LR 6444	1 1/4 inch	1 1/2 inches	65c

W CRAFTSMAN 6-piece Rotary Cutter Set. High-speed steel cutters; 1/2-inch diameter shanks. For flexible shafts, electric drills, etc. For wood, plastics, metal (except hardened steel). One each of cutters below. **Separate prices total \$9.74.** Shpg. wt. 6 oz. 9 LR 2965—Save \$1.76... Set \$7.98

Rotary Cutters. Shipping weight each 3 ounces.

9 LR 2970	1/4-inch Tree shape (pointed end)...	\$1.89
9 LR 2967	1/4-inch Spherical.....	1.49
9 LR 2966	1/4-inch Cylindrical.....	1.49
9 LR 2968	1/4-inch Elliptical.....	1.89
9 LR 2969	1/4-inch Conical.....	1.49
9 LR 2969	1/4-inch Tree shape (radius end)...	1.49

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 around pliable, heat-resistant rubber. Each belt gives positive non-slip grip. Reinforcing cords are pre-treated in liquid rubber.

HOW TO MEASURE: Measure around outside edge of pulley (not in groove); use steel tape for greatest accuracy.

As low as **55c**

1/2-in. (B section). For V-pulleys 3 in. in diameter or larger. Order by catalog number. Shipping weights: 33 to 36 in., 6 oz.; 38 to 40 in., 7 oz.; 52 in., 8 oz.

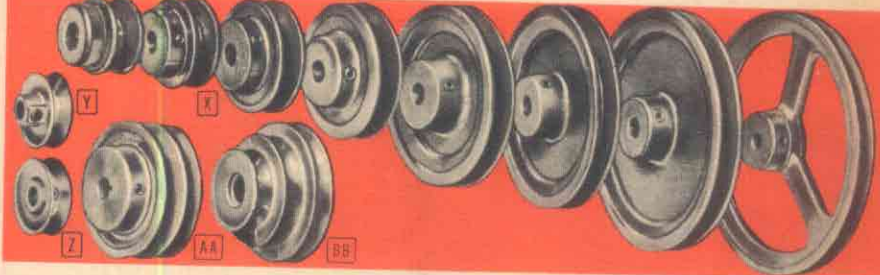
Catalog Number	Length	Mfr's. No.	Each	Catalog Number	Length	Mfr's. No.	Each
9 LR 1733	33 in.	SL330	95c	9 LR 1733	38 in.	SL380	\$1.09
9 LR 1734	34 in.	SL340	98c	9 LR 17405	40 in.	SL400	1.19
9 LR 1736	36 in.	SL360	98c	9 LR 1752	52 in.	SL520	1.49

CRAFTSMAN 1/2-inch V-Belts. (A Section). The correct size for applications with V-pulleys 2 inches in diameter or larger. Order by catalog number from table below. Shipping weights: 19 to 29 in., 4 oz.; 30 to 33 in., 5 oz.; 34 to 37 in., 6 oz.; 38 to 54 in., 7 oz.; 56 to 64 in., 8 oz.; 66 to 72 in., 9 oz.; 84 in., 10 oz.

Catalog Number	Length	Mfr's. No.	Each	Catalog Number	Length	Mfr's. No.	Each
9 LR 1819	19 in.	4L190	59c	9 LR 1841	41 in.	4L410	89c
9 LR 1820	20 in.	4L200	59c	9 LR 1842	42 in.	4L420	89c
9 LR 1821	21 in.	4L210	59c	9 LR 1843	43 in.	4L430	89c
9 LR 1822	22 in.	4L220	59c	9 LR 1844	44 in.	4L440	89c
9 LR 1823	23 in.	4L230	59c	9 LR 1845	45 in.	4L450	89c
9 LR 1824	24 in.	4L240	59c	9 LR 1846	46 in.	4L460	89c
9 LR 1825	25 in.	4L250	59c	9 LR 1847	47 in.	4L470	89c
9 LR 1826	26 in.	4L260	59c	9 LR 1848	48 in.	4L480	89c
9 LR 1827	27 in.	4L270	59c	9 LR 1849	49 in.	4L490	89c
9 LR 1828	28 in.	4L280	59c	9 LR 1850	50 in.	4L500	89c
9 LR 1829	29 in.	4L290	59c	9 LR 1851	51 in.	4L510	89c
9 LR 1830	30 in.	4L300	59c	9 LR 1852	52 in.	4L520	89c
9 LR 1831	31 in.	4L310	59c	9 LR 1853	53 in.	4L530	89c
9 LR 1832	32 in.	4L320	59c	9 LR 1854	54 in.	4L540	89c
9 LR 1833	33 in.	4L330	59c	9 LR 1855	55 in.	4L550	89c
9 LR 1834	34 in.	4L340	59c	9 LR 1856	56 in.	4L560	89c
9 LR 1835	35 in.	4L350	59c	9 LR 1857	57 in.	4L570	89c
9 LR 1836	36 in.	4L360	59c	9 LR 1858	58 in.	4L580	89c
9 LR 1837	37 in.	4L370	59c	9 LR 1859	59 in.	4L590	89c
9 LR 1838	38 in.	4L380	79c	9 LR 1860	60 in.	4L600	1.09
9 LR 1839	39 in.	4L390	79c	9 LR 1861	61 in.	4L610	1.09
9 LR 1840	40 in.	4L400	89c	9 LR 1862	62 in.	4L620	1.09
				9 LR 1863	63 in.	4L630	1.19
				9 LR 1864	64 in.	4L640	1.19
				9 LR 1865	65 in.	4L650	1.19
				9 LR 1866	66 in.	4L660	1.19
				9 LR 1867	67 in.	4L670	1.29
				9 LR 1868	68 in.	4L680	1.29
				9 LR 1869	69 in.	4L690	1.29
				9 LR 1870	70 in.	4L700	1.29
				9 LR 1871	71 in.	4L710	1.29
				9 LR 1872	72 in.	4L720	1.29
				9 LR 1873	73 in.	4L730	1.29
				9 LR 1874	74 in.	4L740	1.29
				9 LR 1875	75 in.	4L750	1.29
				9 LR 1876	76 in.	4L760	1.29
				9 LR 1877	77 in.	4L770	1.29
				9 LR 1878	78 in.	4L780	1.29
				9 LR 1879	79 in.	4L790	1.29
				9 LR 1880	80 in.	4L800	1.29
				9 LR 1881	81 in.	4L810	1.29
				9 LR 1882	82 in.	4L820	1.29
				9 LR 1883	83 in.	4L830	1.29
				9 LR 1884	84 in.	4L840	1.29
				9 LR 1885	85 in.	4L850	1.29
				9 LR 1886	86 in.	4L860	1.29
				9 LR 1887	87 in.	4L870	1.29
				9 LR 1888	88 in.	4L880	1.29
				9 LR 1889	89 in.	4L890	1.29
				9 LR 1890	90 in.	4L900	1.29
				9 LR 1891	91 in.	4L910	1.29
				9 LR 1892	92 in.	4L920	1.29
				9 LR 1893	93 in.	4L930	1.29
				9 LR 1894	94 in.	4L940	1.29
				9 LR 1895	95 in.	4L950	1.29
				9 LR 1896	96 in.	4L960	1.29
				9 LR 1897	97 in.	4L970	1.29
				9 LR 1898	98 in.	4L980	1.29
				9 LR 1899	99 in.	4L990	1.29

CRAFTSMAN 3/4-inch V-Belts. (O Section). Correct size for small diam. pulleys. See "How to Measure" above. Order by catalog number from table below. Shpg. wt. 4 oz.

Catalog Number	Length	Mfr's. No.	Each	Catalog Number	Length	Mfr's. No.	Each
9 LR 1520	20 in.	3L200	55c	9 LR 1530	30 in.	3L300	65c
9 LR 1524	24 in.	3L240	55c	9 LR 1534	34 in.	3L340	69c
9 LR 1528	28 in.	3L280	59c	9 LR 1537	37 in.	3L370	75c



CRAFTSMAN V-Pulleys... 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 tables below refer to the outer edge of the pulleys, not to the pitch diameter or bottom of groove. You must state Catalog No., diameter and bore size.

X CRAFTSMAN Cast Iron Single-groove V-Pulleys. Heavy duty. Professional quality. Use to replace single V-belt pulleys. Has socket head set screw. 1/2-in. bores have no keyway. 3/4-inch or larger bores have standard keyway. For 3/4 (O section) or 1/2-in. (A section) V-belts. Gray finish. State Catalog No. and bore size.

Catalog No.	Out. diam.	Bore, inches	Shpg. wt.	Each
9 LR2880	1 1/2 in.	1/2	9 oz.	79c
9 LR2881	2 in.	3/4	11 oz.	89c
9 LR2882	2 1/2 in.	1	15 oz.	98c
9 LR2883	3 in.	1 1/4	2 lbs. 7 oz.	1.39
9 LR2884	4 in.	1 1/2	2 lbs. 7 oz.	1.39
9 LR2885	5 in.	1 3/4	2 lbs. 7 oz.	1.39
9 LR2886	6 in.	2	3 lbs.	2.29
9 LR2888	8 in.	2 1/2	4 lbs. 4 oz.	2.89
9 LR2810	10 in.	3	5 lbs. 11 oz.	3.59
9 LR2812	12 in.	3 1/2	9 lbs. 11 oz.	4.59
9 LR2814	15 in.	4 1/2	9 lbs. 11 oz.	8.98

Y CRAFTSMAN Die-cast Single-Groove V-Pulleys. Zinc alloy... aluminum finish. Socket head set screw. 3/4 or 1/2-in. bores have standard keyway. For 3/4 (O section) or 1/2-in. (A section) V-belts, except 9 LR 2800 which is for 3/4-in. belt only. State Catalog No. and bore size.

Catalog No.	Out. diam.	Bore, inches	Shpg. wt.	Each
9 LR 2800	1 1/2 in.	1/2	3 oz.	45c
9 LR 2801	2 in.	3/4	5 oz.	55c
9 LR 2802	2 1/2 in.	1	6 oz.	69c
9 LR 2803	3 in.	1 1/4	7 oz.	75c
9 LR 2804	4 in.	1 1/2	9 oz.	95c
9 LR 2805	5 in.	1 3/4	13 oz.	\$1.09
9 LR 2806	6 in.	2	1 lb. 1 oz.	1.49



CRAFTSMAN 50-inch and 72-inch Flexible Shafts . . . deliver power anywhere you want it!



Sanding furniture, woodwork



Drilling in wood or metal



Polishing car, fast . . . easy



Scrubbing or waxing floors



Removing rust from metals

A CRAFTSMAN Portable Shaft Outfit. Portable Base only. Three ball-bearing swivel casters. Base tilts about 30 degrees on its rim. Has holes for mounting 9 LR 2621 Multispeed Device (below). With bolts. Power bronze finish.

9 LR 2620—Shpg. wt. 6 lbs. \$6.59

Multispeed Device only. For Base 9 LR 2620 above when using 50 or 72-inch Flexible Shaft, and 1/4, 1/2, or 3/4-HP 1750 RPM motor. Gives 3 speeds; about 875, 1750 and 3450 RPM. 3/8-inch ball-bearing shaft; smooth, quiet running. 2 cone-type pulleys; floating motor mount; V-belt; bolts. Power bronze finish. Height 12 3/4 inches.

9 LR 2621—Shpg. wt. 9 lbs. \$23.95

CRAFTSMAN 50-inch Flexible Shaft. Fits 1/2 or 3/4-in. motor shaft. Aluminum alloy handpiece and motor coupling. Precision ball-bearings. Black rust-resistant steel end fittings. 3/8-inch core. Spindle is 3/8-inch by 20 thread.

9 LR 2633—Flexible Shaft only. Shipping weight 6 pounds. \$14.49

9 LR 2634—Shaft Extension. 38 inches long. Makes shaft above 88 inches long. Shipping weight 3 pounds 2 ounces. . . \$5.98

B CRAFTSMAN 72-inch Flexible Shaft. Extra heavy duty construction. Extra long . . . get in more difficult places for high speed drilling and grinding. Strong casing has spiral steel liner, an oil-resistant fabric jacket, and a steel wire and braid reinforced heavy synthetic rubber cover. Will not scratch surfaces.

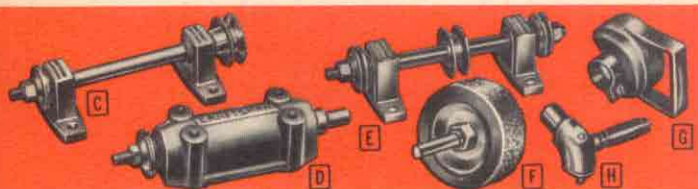
Chrome-plated steel handpiece and motor coupling both have extra large precision ball bearings for smoother operation and longer wear. Handpiece is knurled for firm grip. Spiral steel outer reinforcement at motor end protects casing at point of wear. Black steel end fittings. Fits 1/2-in. or 3/4-in. motor shaft; has 3/8-inch steel wire core. Spindle 3/8-inch by 20 thread.

Consists of casing, core, motor coupling and handpiece.

99 LR 02655L—Flexible Shaft without motor. Shipping weight 12 pounds. . \$39.95

9 LR 2682—Replacement Core for above. Weight 3 pounds 4 ounces. . . 8.98

9 LR 2622—Replacement Core for 50-inch flexible shaft or extension at left. Shipping weight 1 lb. 2 oz. \$3.19



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

C CRAFTSMAN Bronze-bearing Saw Mandrels. Steel shaft extends 1 1/4 in. at threaded end; pulley end flattened for set screw. Washer diam. 1 3/4 in. 2 porous, permanently lubricated bronze bearings; 1/2-in. size (shaft 3/8 in.) has 2-in. diam. V-pulley. 3/8-in. size (shaft 1/2 in.) has 2 1/2-in. diam. V-pulley. For 1/2-in. V-belt. Right-hand thread.

Catalog Number	Size in.	Shaft length	Arbor End Threaded	Wt. lbs. oz.	Each
9 LR 4940	1/2	9 1/2 in.	1/2 x 20 in.	4 5	\$4.79
9 LR 4941	3/8	11 1/2 in.	3/8 x 18 in.	4 11	4.98

D 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. 3/4-in. steel shaft with machined flanges (one fixed, one removable). Washer diam. 1 3/4 in. Pulley end of shaft extends 1 3/4 in., has flat area for pulley set screw. Right hand thread only.

Catalog Number	Shaft length	Arbor End Threaded	Extends	Wt. lbs. oz.	Each
9 LR 4953	9 1/2 in.	1/2 x 20	1 1/4 in.	3 5	\$6.98
9 LR 4954	11 1/2 in.	3/8 x 18	1 3/8 in.	4 1	7.98

E New CRAFTSMAN Double-end Mandrel. Designed for more versatile operations. Use two attachments at the same time on right and left-hand threaded (1/2 x 20) spindle ends. With two porous, permanently lubricated bronze bearings. 3/8-in. diam. steel spindle (1/2-in. diam. at threaded ends) extends 1 1/4 in. beyond inside flange at each end. 2-in. diam. pulley (supplied) for 1/2-in. V-belt. Washers (2 at each end) are 1 3/4 inches in diam. Overall dimensions: height, 2 7/8 inches; width, 3 3/4 inches; length 9 3/4 inches.

9 LR 4942—Shpg. wt. 4 lbs. 9 oz. \$5.29

F Wheel Guards. With hand grip. Use with any 4-in. grinding or wire-scratch wheel. Shpg. wt each 1 lb. 3 oz.

9 LR 2637—For flexible shaft with 1 1/2-in. diam. handpiece. (9 LR 2633 above). . \$3.98

9 LR 2638—For flexible shaft with 1 1/2-in. diam. handpiece. (99 LR 02655L above). . \$3.98

G Sanding Drums. 1-inch face. For flexible shafts, drill presses etc. 1/4-in. plain spindle. 1 1/4 in. long. Use with collet chuck. With 1 abrasive sleeve, held by rubber drum.

Cat. No.	Diam. in.	Shpg. wt.	Price each
9 LR 2497	1 1/2	5 oz.	\$1.09
9 LR 2498	2 1/2	6 oz.	1.19
9 LR 2499	3	9 oz.	1.49

9 LR 2442—Sanding Sleeves. For drums above. Fine, medium or coarse. State diameter and grit. Shpg. wt. 3 oz. Pkg. . 6 for 49c

H Angle Head. Cast aluminum head. Ball and needle bearings. 1-to-1 gear ratio. Rubber grip. Fits 99 LR 02655L flexible shaft only.

9 LR 2628—Shipping weight 2 lbs. 8 oz. \$34.50



BUILD IT YOURSELF with these EASI-BILD PATTERNS

Easi-Bild Patterns make building with wood, metal, panel-board or plastics as easy as 1-2-3-4! Just follow the directions, written in simple, easy-to-understand language: (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. No special skill required to obtain professional results. Step-by-step Assembly Illustrations show every important phase of construction. Full-size patterns are provided wherever necessary . . . where no full-size pattern is required, the exact cutting dimensions are given. Shipping weight each, 2 ounces.

9 LR 2990—State Pattern Numbers wanted 4 for \$1.00

- | | |
|-------------------------------|-------------------------------------|
| Number 1—Window Valance | Number 83—Barnyard Animals |
| Number 9—Bird Feeder | Number 111—Wren House |
| Number 24—Wall Shelf | Number 313—Telephone Shelf |
| Number 25—Magazine Rack | Number 353—Tot's Step-Stool |
| Number 27—Window Valance | Number 580—Geese Wall Plaques |
| Number 30—Window Valance | Number 581—Rooster Wall Plaque |
| Number 34—Giraffe Clotheshree | Number 587—Wise Owl Driveway Marker |
| Number 71—Tool Chest | Number 539—Primitives |
| Number 81—Lawn Ornaments | |

9 LR 2990—State Pattern Numbers wanted 3 for \$1.00

- | | |
|-----------------------------|--------------------------------|
| Number 21—Hanging Bookshelf | Number 309—Coffee Table |
| Number 29—Bathroom Valet | Number 311—Modern Chair |
| Number 35—Knickknack Shelf | Number 435—Colossal Candy Cane |
| Number 193—Modern Cabinet | Number 533—Rooster Pin-up Lamp |
| Number 301—Shadow Boxes | |

9 LR 2990—State Pattern Numbers wanted 2 for \$1.00

- | | |
|---|--|
| Number 15—Handy Workbench | Number 130—Rod and Gun Cabinet |
| Number 18—Bookcase Hide-A-Desk | Number 247—Cartop Swimming Float |
| Number 28—Dog House | Number 263—Storage Wall on Casters |
| Number 32—Lawn Chair | Number 264—Wall-to-Wall Bookcase |
| Number 33—Dream Doll House | Number 312—Beverly Hills Chaise |
| Number 42—Modern Bookcase | Number 323—Folding Picnic Table |
| Number 51—Tool or Garden House | Number 331—Outdoor Xmas Greeting |
| Number 53—Pony Ride Rocker | Number 430—Sliding Door Wall |
| Number 56—Foldaway Chair | Number 431—Santa Claus Decoration |
| Number 73—Outdoor Fireplace | Number 433—Christmas Reindeer |
| Number 78—Garden Chaise | Number 434—The Santa Claus Sleigh |
| Number 90—Stand-up Bar | Number 315—Williamsburg Fence and Gate |
| Number 101—One-Car Garage | Number 544—Radiator Enclosure |
| Number 436—Record Cabinet | Number 548—Modern Web Chair |
| Number 531—Noel Christmas Greeting | Number 554—Outdoor Dining Table |
| Number 540—Madonna Christmas Card (4 feet high) | Number 576—Foldaway Workshop |
| Number 562—Choir Boys Christmas Greeting | Number 586—Colonial Cobblers Bench |
| Number 568—Stor-all Workbench | Number 592—Outdoor Christmas Card |
| Number 524—Rooster Weathervane | Number 936—Outdoor Easter Greeting |
| Number 962—Storage Chest | Number 937—Garden Privacy Partition |
| Number 126—Headboard Storage Unit | Number 941—Rail Fence and Gate |

9 LR 2990—State Pattern Numbers wanted 2 for \$1.50

- | | |
|-----------------------------|----------------------------|
| Number 89—Lean-To Tool Shed | Number 270—Hutch Cabinet |
| Number 139—Wardrobe | Number 589—Colonial Cupola |
| Number 155—Lawn Glider | |

9 LR 2990—State Pattern Numbers wanted 1 for \$1.00

- | | |
|--|----------------------------------|
| Number 85—Utility Boat | Number 113—Garage and Tool House |
| Number 201—Kitchen Cabinets | Number 317—Sportsman's Kayak |
| Number 266—Sportsman's Cabinet | Number 249—Garden Tool House |
| Number 575—6-foot Santa Claus | Number 112—Greenhouse |
| Number 942A—Paint-it-Yourself Xmas Mural, Window Size, 4x6 ft. | Number 761—Two-Car Garage |

MOTOR GUARANTEE

We will repair without charge, or replace with a current model of equal quality, any Sears electric motor found defective in materials or workmanship, if returned to us within one year from date of purchase.

PLUS POWER



KLIXON overload protector guards against burnout



Externally Fan-Cooled

Famous CRAFTSMAN Capacitor Motors

For medium to heavy starting loads . .
Fully equipped . . Guaranteed one year

$\frac{1}{2}$ HP 1750 RPM **\$350 DOWN \$3450** cash

Ball-bearing Capacitor Motors . . built-in condenser reduces starting current; motor starts loads about 50% heavier than split-phase motors of the same rating. Will run continuously without strain or loss of efficiency. Grease-sealed precision ball bearings never need lubrication; permit use of motor in any position. All windings fully insulated with top-quality Nylon or Formvar insulation. Specially designed fan and baffles keep all parts of motor cool. Convenient on-off switch.

"Breakdown torque" (maximum turning strength) exceeds N.E.M.A. standards. All keyway shafts slotted for proper connection with pulley, tool, etc. $\frac{3}{16}$ -inch keyways; $\frac{5}{8}$ -inch double-end shaft. With 8-foot cord and plug. For 115-volt, 60-cycle AC. Cast iron base; mounting dimensions $3\frac{3}{4} \times 5$ inches.

Catalog No.	H.P.	R.P.M.	Shpg. wt.	Cash Price	Terms
99 LR 01978K	$\frac{1}{2}$	1750	31 lbs.	\$34.50	\$3.50 down \$5 mo.
99 LR 01980K	$\frac{1}{2}$	3450	29 lbs.	33.50	3.50 down 5 mo.
99 LR 01979K	$\frac{3}{4}$	1750	35 lbs.	39.50	4.00 down 5 mo.
99 LR 01981K	$\frac{3}{4}$	3450	33 lbs.	37.50	4.00 down 5 mo.

Sleeve-Bearing Capacitor Motors. (Not shown.) As above, but have precision sleeve bearings; lubricated for normal life. Without on-off switch, overload protector. 4-foot cord, plug.

Catalog No.	H.P.	R.P.M.	Shpg. wt.	Cash Price	Terms
99 LR 01919K	$\frac{1}{2}$	3450	28 lbs.	\$25.50	\$3.00 down \$5 mo.
99 LR 01930K	$\frac{3}{4}$	1750	36 lbs.	33.50	3.50 down 5 mo.
99 LR 01932K	$\frac{3}{4}$	3450	32 lbs.	29.50	3.00 down 5 mo.
99 LR 01931K	1	3450	38 lbs.	36.50	4.00 down 5 mo.

LOW PRICES ALWAYS! Sears does not establish artificial "list" prices in order to allow so-called discount selling. Sears original prices are low prices.

IMPORTANT

Buy the right motor to suit your needs

Split-Phase Motors: For easy starting loads or where maximum load is applied at full motor speed . . light power tools, etc.

Capacitor Motors: For medium to heavy starting loads, such as heavier power tools, paint sprayers, pumps, compressors, etc.

Mill-type Capacitor Motors: For hard-starting loads on production equipment, industrial bench saws, planers, etc.

Repulsion-Induction Motors: For those extra-hard starting jobs. For low-voltage lines or REA. Perfect for heavy-duty farm work.

Totally enclosed Capacitor Motors
Protected from dust, dirt, moisture, etc.

$\frac{1}{2}$ HP 3450 RPM **\$350 DOWN \$3350** cash

For use on bench saws, jointer-planers and other wood working equipment. Totally enclosed . . externally fan-cooled. Ideal for high-speed power tool use . . with bench saw, jointer-planer, etc. . . also for light industry. *Guaranteed one full year* against defects in materials and workmanship.

New Departure grease-sealed, precision ball bearings . . need no lubrication. You can mount and use motor in any position. Nylon insulation resists heat and abrasion. Built-in condenser reduces starting current. KLIXON overload protector prevents motor burnout.

Each motor has single end keyway shaft; $\frac{5}{8}$ -inch diameter; $1\frac{1}{4}$ inches long on $\frac{1}{2}$ -HP and $\frac{3}{4}$ -HP; $2\frac{1}{4}$ inches long on 1-HP. Mounting dimensions $3\frac{3}{4} \times 5$ inches. For 110-120-volt, 60-cycle AC, except 1-HP motor which is for 115-230-volt, 60-cycle AC. With on-off switch, 8-foot cord and plug.

Order by catalog number from table below. Buy on Sears Easy Terms and equip your workshop NOW! See inside back cover for complete details.

Catalog No.	H.P.	R.P.M.	Shpg. wt.	Cash Price	Terms
99 LR 01901K	$\frac{1}{2}$	3450	31 lbs.	\$33.50	\$3.50 down \$5 mo.
99 LR 01902K	$\frac{3}{4}$	3450	37 lbs.	37.50	4.00 down 5 mo.
99 LR 01903K	1	3450	40 lbs.	43.50	4.50 down 5 mo.

Build your order up to \$20 or more . . use Sears Easy Terms to equip your shop. See inside back cover

NEW! Special-purpose Replacement Motors

You can save yourself costly service calls by replacing defective appliance motors now. Keep a spare handy and avoid the worry and discomfort of an unexpected appliance failure.

A Wringer-type Domestic Washer Motors. Universal mounting with extended through bolts fits most makes. $\frac{1}{2}$ -HP 1725-RPM split-phase motor. 115-volt 60-cycle AC. $\frac{1}{2}$ -in. flatted shaft with $\frac{1}{4}$ -in. drilled hole. Rotation reversible at terminal board.
9 LR 1989—Shpg. wt. 13 lbs. . . . \$17.50

B Oil Burner Motor. Replaces both $\frac{1}{8}$ and $\frac{1}{2}$ -HP oil burner motors. $\frac{1}{2}$ -HP 1725-RPM split-phase motor. 110-120-volt, 60-cycle AC. Meets N.E.M.A. standards. Rotation reversible at terminal board. Manual reset overload switch. $\frac{1}{2}$ -in. flatted shaft. Sleeve bearings. 20-in. lead length. 2-lug flange mounting. $7\frac{1}{2}$ -in. between lugs.
99 LR 01984K—Shpg. wt. 24 lbs. . . \$20.95

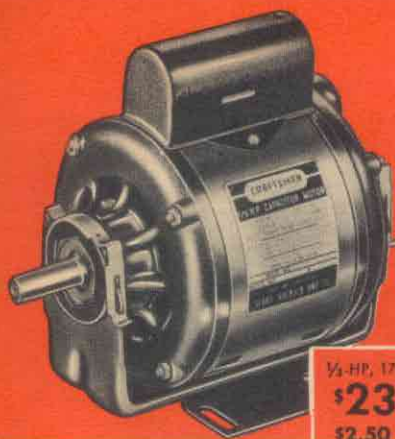
C Single-speed Blower Motors. Replaces $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ -HP furnace blower motors. $\frac{1}{2}$ -HP 1725-RPM split-phase motor. 115-volt 60-cycle AC. 65% overload capacity. Rated 5.8 amps. Rotation reversible at terminal board. Automatic overload reset. Single end $\frac{1}{2}$ -in. flatted shaft (with $\frac{1}{4}$ -in. shaft adapter). Sleeve bearings. Mounting dimensions: 3 x $4\frac{3}{4}$ in. for 56 frame; $2\frac{7}{16} \times 4\frac{1}{4}$ for 48 frame.
99 LR 01983—56 frame, Wt. 20 lbs. \$2.50 down \$5 monthly. Cash \$20.95
99 LR 01983S—48 frame, Wt. 19 lbs. \$2.50 down \$5 monthly. . . Cash 20.95

Two-speed Summer Cooling Fan Motor. As above but 1140 and 1725 RPM split-phase motor rated at 6.2 amp. 50% overload capacity.
99 LR 01971K—Shpg. wt. 30 lbs. \$2.50 down \$5 monthly. . . Cash \$24.95

D Jet Pump Ball-bearing Motors. 3450-RPM Capacitor motors. 65% overload capacity. Clockwise rotation only. Automatic overload reset switch. $\frac{5}{8}$ -in. shaft. Sealed ball bearings. $5\frac{1}{2}$ -in. between mounting lugs (4). N.E.M.A. standard face mounting.

Catalog No.	HP	Voltage	Amp.	Shpg. wt.	Price
With flatted $\frac{1}{2}$ -inch diam. shaft					
99 LR 01990K	$\frac{1}{2}$	115	5.8	25 pounds	\$26.95
99 LR 01991K	$\frac{1}{2}$	115-230	8-4	27 pounds	29.95
With $\frac{3}{16} \times 20$ -inch threaded stainless steel shaft					
99 LR 01990SK	$\frac{1}{2}$	115	5.8	25 pounds	\$28.95
99 LR 01991SK	$\frac{1}{2}$	115-230	8-4	27 pounds	31.95

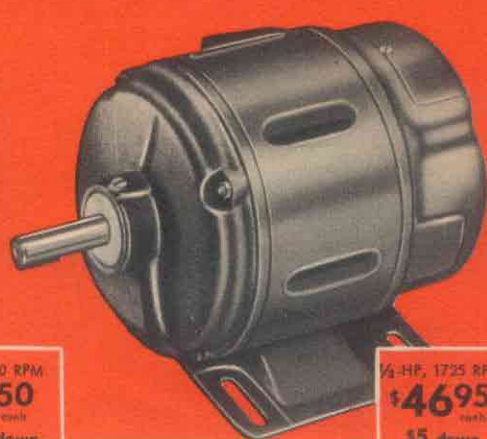




1/2-HP, 1725 RPM
\$2350
each
\$2.50 down



1-HP, 3450 RPM
\$4350
each
\$4.50 down



1/2-HP, 1725 RPM
\$4695
each
\$5 down

Appliance Motors

CRAFTSMAN 1/2-HP Capacitor Motor. Increased starting torque motor designed for replacement purposes on stokers, compressors, pumps, etc. Exceeds N.E.M.A. specifications for breakdown torque. Can handle more than TWICE its rated horsepower! Condenser reduces starting current; motor starts loads about 50% heavier than split-phase motors of same rating. Has overload protection.

Precision bronze sleeve-type bearings. Motor can be mounted in any position. Easily reversed. Nylon insulated windings. Single-end 3/8-inch shaft; 1 1/2 in. long; 3/16-inch keyway. Steel cradle-type base with rubber mounting. For 110-120-volt, 60-cycle AC. 1750 RPM. Mounting dimensions 3x4 3/4 inches. Guaranteed one full year against defects in materials or workmanship. Just \$2.50 down and \$5 monthly.

99 LR 01970K—Shpg. wt. 26 lbs. \$23.50

CRAFTSMAN 1/2-HP Capacitor-start Motor. Same as above but more power for heavier applications. 1725-RPM, 115-230-volts, 60-cycle AC. Rated 8.8 amp. (for 115 volts) or 4.4 amp. (for 230 volts). 3/8-in. shaft. Mounting dimensions 3x3 3/4 in.

99 LR 01965K—Shipping weight 26 pounds. \$3.00 down, \$5.00 monthly. Cash \$29.50

Mill-type Motors

CRAFTSMAN Capacitor. 1 HP, 3450 RPM. For hard-starting loads in mills, factories, farms, etc. Ideal for compressors, larger saws, planers, production equipment. Formvar insulation. Built-in condenser. Shielded ball bearings. "KLIXON" overload protector. Easily reversed. Guaranteed 1 year—see opposite page.

On-off toggle switch in base. 3/8-inch double-end shaft extends 1 3/4 inches on both ends; 3/16-inch keyways.

For 115-230-volt, 60-cycle AC. Mounting dimensions 5x5 1/4 inches. With heavy 8-foot cord and unbreakable plug.

99 LR 01909L—1-HP. Shipping weight 46 lbs. \$4.50 down, \$5.00 monthly. Cash \$43.50

99 LR 01904L—Same motor as above, but has no cord, overload protector, on-off switch. Shipping weight 45 lbs. \$4.50 down, \$5.00 monthly. Cash \$40.50

CRAFTSMAN Heavy-duty Mill-Type Capacitor Motors. For factory, farm, construction use. 115-230 volt. Easily reversed.

3/8-inch single-end shaft extends 2 3/16 inches; 3/16-inch keyway. Mounting dimensions 5x5 1/4 inches.

99 LR 01987L—1-HP 1750 RPM. Shipping weight 61 pounds. \$5.00 down, \$5.00 monthly. Cash \$56.95

99 LR 01988L—1 1/2-HP 3450 RPM. Shipping weight 58 pounds. \$5.00 down, \$5.00 monthly. Cash \$64.50

CRAFTSMAN Repulsion-Induction

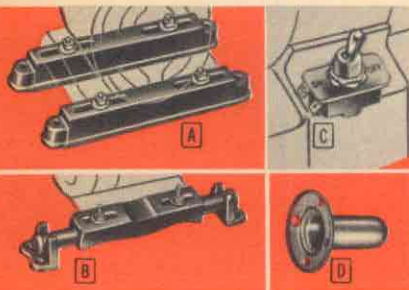
REG. U.S. PAT. OFF.

Guaranteed 1 year—see opposite page. We believe there are no better motors of this type made. Specially designed for hard-starting loads. Develops THREE to FIVE times rated HP when starting. Repulsion start, induction run. Low amperage draw when starting. Ideal for farm and R.E.A. lines, low voltage lines. Excellent for deep well pumps, large compressors, feed grinders, freezers, milking machines, etc. Meets all A.I.E.E., N.E.M.A., and central station requirements.

All have shielded precision ball bearings... lubricated for 5000 hours... can be run in any position. Cast iron frame... efficient ventilation. Large air vents and powerful fan keep extra heavy windings cool. Easily reversed. Shafts have keyway. Instructions.

Sizes for almost every farm need. For best results use motor size recommended by manufacturer of unit to be driven, or a larger size. (Recommended size is usually on name plate.) Single phase, for 115-230-volt, 60-cycle AC. Check with power company on voltage, cycle, phase and capacity of your line.

Catalog Number	HP	RPM	Shaft size	Key Size	Base Mounting	Wt. lbs.	Cash
99 LR 01936L	1/2	1725	3/8 in.	3/16 in.	5 x 5 1/2 in.	41	\$46.95
99 LR 01937L	3/4	1725	3/8 in.	3/16 in.	5 x 5 1/2 in.	65	58.95
99 LR M1938	1	1725	3/8 in.	3/16 in.	5 1/2 x 8 in.	83	87.95
99 LR 01939L	1	3450	3/8 in.	3/16 in.	5 x 5 1/2 in.	43	70.95
99 LR M1940	1 1/2	1725	3/8 in.	3/16 in.	6 1/2 x 8 in.	93	115.95
99 LR 01933L	1 1/2	3450	3/8 in.	3/16 in.	5 x 5 1/2 in.	46	89.95
99 LR M1941	2	1725	1 in.	1/2 in.	6 1/2 x 9 in.	139	155.95
99 LR M1942	2	3450	3/4 in.	3/8 in.	6 1/2 x 8 in.	89	129.95
99 LR M1943	3	1725	1 in.	1/2 in.	7 1/2 x 9 in.	160	195.95
99 LR M1944	5	1725	1 1/2 in.	1/2 in.	8 1/4 x 10 in.	196	316.95



Electric Motor Accessories

A Adjustable Motor Rails. For jobs where motor is not moved from one tool to another. Simple to adjust belts; loosen bolts holding motor to rail, slide motor for belt tension desired, tighten bolts. For any motor less than 1 HP. 2 3/8-inch maximum belt take-up.

9 LR 2279—Shipping wt. 3 lbs. Pair \$1.69

B Floating Motor Rails. Fasten clips near each tool, shift motor with rail attached, from tool to tool. For any motor less than 1 HP with 2 3/8 to 5-in. base mounting holes from center to center.

9 LR 2275—Roll and one pair clips included. Shipping weight 1 lb. 13 oz. \$1.29

9 LR 2277—One pair of rail clips only. Shipping weight 9 ounces. \$39c

C "On-off" Motor Switch. Same as on motors 99LR01901K, 99LR01902K, 99LR01978K, 99LR01979K, 99LR01980K, 99LR01981K (on facing page) and grinders 99LR01950L, 99LR01951L, 99LRM1952 page 30. For 3/4-HP, 3450 RPM or smaller. Toggle handle. U.L. Appr.

9 LR 1921—Shipping weight 3 ounces. 79c

D Shaft Safety Cover. For unused end of double-end shafts. Reduces hazards of exposed whirling shafts. Protects operator from injury, protects shaft from damage. For 99LR01904L, 99LR01909L, 99LR01975K above and 99LR01978K, 99LR01979K, 99LR01980K, 99LR01981K on facing page. 9 LR 1967—Shipping weight 6 ounces. 35c



\$17.49



\$21.50
each
\$2.50 down



1/2-HP, 1725 RPM
\$41.95
each

1/3-HP Split-phase Motors

E CRAFTSMAN for lightweight power tools, office machines, small ventilating fans, etc. Have power of many motors carrying a higher HP rating! 1750-RPM. Precision sleeve bearings; lubricated for normal life of motor; mount motor in any position.

Nylon insulated windings resist heat and abrasion. Single-end 3/8-inch shaft extends 1 3/4 in. 3/16-in. keyway. For 110-120-volt, 60-cycle AC. Reversible. Cast iron base; mounting dimensions 3 3/4 x 5 1/4 in. 8-ft. cord, rubber plug. Guaranteed one full year.

IMPORTANT! When buying ANY motor, buy the right motor for the work loads your motor will handle. A larger motor of more powerful type will last years longer than one slightly too small.

99 LR 01966K—Shipping weight 24 pounds. \$17.49

F Our finest CRAFTSMAN Split-phase Motor. Heavier duty than split-phase motor above. For use on easy-starting loads such as light power tools, fans, etc. Superior overload capacity can handle TWICE its rated horsepower.

Nylon insulated windings for better resistance to heat and abrasion. Exceeds maximum breakdown torques set down by N.E.M.A. New Departure grease-sealed ball bearings never need lubrication. Motor can be mounted in any position. Deep end-bells, large fan and baffles cool motor. Double-end 3/8-in. shaft extends 1 3/4 inches; 3/16-in. keyways. 1750 RPM. For 110-120-volt, 60-cycle AC. Easily reversed. Cast iron base. Mounting dimensions 3 3/4 x 5 inches. Motor comes complete with 8-ft. cord, plug. Guaranteed one full year against defects in materials or workmanship.

99 LR 01975K—Shipping weight 26 pounds. \$21.50

CRAFTSMAN 3-phase Motors

G Designed for hard-starting loads... heavy-duty production work in shops and factories. For steady day-in-day-out production work. Tremendous overload capacity for the tough jobs! Develop from 3 to 5 times their rated HP when starting. For 220-440-volt 60-cycle AC.

Equivalent replacements for motors on industrial, farm, construction equipment. Draw less current than single-phase motors of same rating. Meet all A.I.E.E., N.E.M.A. and central station requirements.

GUARANTEED ONE YEAR—SEE OPPOSITE PAGE

Shielded precision ball-bearings. You can use the motor in any position. Rugged cast iron frame for protection in use... large air vents and powerful fan keep windings cool. Drip-proof housing enclosure. All windings Formvar insulated. Easily reversed. With key-way shafts.

Motors weighing over 70 pounds are shipped freight (rail or truck) or express. All motors listed are sent from factory in Dayton, Ohio.

Use on 3-phase current only. More and more farms are being equipped with 3-phase current usually found only in industrial areas. Be sure to check with your power company before ordering.

Catalog Number	HP	RPM	Shaft size	Key Size	Base Mounting	Wt. lbs.	Cash
99 LR 1910KF	1/2	1725	3/8 in.	3/16 in.	3 x 4 1/2 in.	32	\$41.95
99 LR 1911KF	3/4	1725	3/8 in.	3/16 in.	3 x 4 1/2 in.	34	51.95
99 LR 1912LF	1	1725	3/8 in.	3/16 in.	4 1/2 x 7 1/2 in.	60	69.95
99 LR 1913LF	1 1/2	1725	3/8 in.	3/16 in.	5 1/2 x 7 1/2 in.	68	81.95
99 LR M1914F	2	1725	1 in.	1/2 in.	5 1/2 x 7 1/2 in.	73	94.95
99 LR M1915F	3	1725	1 in.	1/2 in.	7 1/2 x 9 in.	112	105.95
99 LR M1916F	5	1725	1 1/2 in.	1/2 in.	8 1/4 x 10 in.	145	126.95

Only \$4.50 to \$5 down for any CRAFTSMAN 3-phase motor listed above

Budget priced Electric Hand Saws



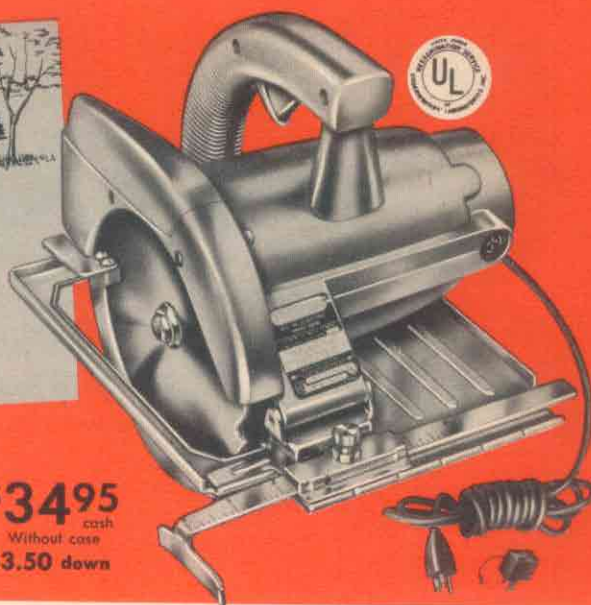
Build your own garage with a Sears Electric Hand Saw

Sears has the patterns too... turn to page 39 for a full selection of "Easi-Build" Patterns... you'll find dozens of items to make!

\$29.95
cash
Without case
\$3 down



\$34.95
cash
Without case
\$3.50 down



EVERYDAY LOW PRICES on Electric Hand Saws

Sears does not establish artificially high "list" prices in order to allow so-called "discount" selling. Sears original prices are LOW prices, designed to save you money every day.

Versatile 6 1/4-inch model

Safety clutch... guards against motor burnout... prolongs blade life. 6 1/4-inch blade easily cuts 2x4's at 45°. Universal motor develops over 1 HP. Precision sleeve bearings. Sawdust blower clears guide line of sawdust. Aluminum alloy housing; mottled-tan finish.

Maximum depth of cut, 2 1/4 in. at 90°; 1 3/4 in. at 45°. 110-120-volt 25-60-cycle AC, DC. *UL approved.* With chisel-tooth combination blade (3/8-in. round center hole), 8-ft. 2-wire cord, wrench. *Guaranteed for 90 days against defects in material and workmanship.*

99 LR 02784—Saw without case, Shipping wt. 10 lbs.,... **\$29.95**

99 LR 027847K—Saw with carrying case, Shipping weight 21 pounds, \$4 down on Sears Easy Terms... **Cash 36.50**

Our lowest priced 6 1/2-inch saw

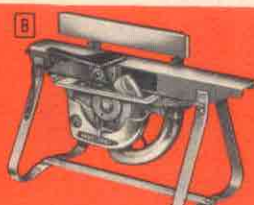
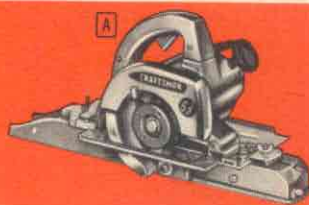
The ideal medium-duty saw for home workshops, do-it-yourself projects. **Safety clutch** protects saw against abuse and burnout. Saw cuts 2x4's at 45°. Motor develops 1 3/4 HP; 110-120-volt, 25 to 60-cycle AC, DC. *UL approved.* Precision bronze bearings. Depth of cut, 0 to 2 inches at 90°; to 1 1/4 inches at 45°.

Aluminum alloy die-cast housing; mottled-bronze finish. Sawdust blower. With 6 1/2-inch chisel-tooth combination blade (3/8-inch round center hole), 10-ft. 3-wire cord, plug adapter, wrenches. *Entire saw guaranteed 90 days against defects.* Saw converts to bench saw, chain saw or planer with accessories below. For extra blades and cut-off wheel see below.

99 LR 02790—Saw without case, Shipping weight 16 pounds,..... **\$34.95**

99 LR 027907K—Saw with case, Shpg. wt. 27 lbs.; \$4.50 down... **Cash 41.50**

\$3 TO \$5 DOWN buys any Sears Electric Hand Saw



(A) (B) CRAFTSMAN Planing Accessories. Use horsepower of your electric hand saw to do BOTH portable and bench-type planing! Remove saw blade, attach portable planer attachment 9LR28454—and you can plane door edges, trim, etc., fast and accurately. Turn saw over with planer attached, clamp on legs and attach blade guard of kit 9LR28453—and you have a bench-type jointer-planer!

(A) Portable Planer Attachment. Use with saws on these 2 pages, or Black & Decker U-60, U-61, U-62, U-70; Skil 686, 687, 698; Porter Cable 125, A-6, 115, 507; Millers Falls 600, 610, 700; Stanley W-6; Mall 60; Portable Electric 614. Die-cast aluminum body. 2-knife blade moves at triple saw RPM. Fence adjusts to 45°. Cuts 2 1/2 in. wide to 1/2 in. deep. 7 1/2-in. shoe, 2 pulleys; V-belt; instructions. 20 3/4 in. long. *Saw not included.*
9 LR 28454—Shipping wt. 9 lbs. 13 oz. **\$3 down**... **Cash \$29.95**

(B) Bench Planer Conversion Kit. For use with 9LR28454 above to convert electric hand saw to bench-type jointer-planer. Steel legs; removable planer blade guard; clamps. Holes for mounting on work bench. Instructions.
9 LR 28453—Saw not included. Shipping wt. 5 lbs.,..... **\$4.95**

(C) New automatic recoil Extension-cord Reel for portable power tools. Brings a clean, straight line of power anywhere it's needed. Eliminates hazardous tangled wire.

15-foot 3-wire cord rolls in and out from any position... in any direction. Cord "latches" in any place... slight pull "unlatches" for extension or retraction. Eyebolt mounting permits installation on wall or ceiling. *UL approved.*
9 LR 25024—Shipping weight 4 lbs. 4 oz.,... **\$9.98**

(D) Portable Saw Guide. Use with any electric hand saw or portable saw. For making fast, accurate angle cuts, compound miters (using bevel adjustment on saw), for laying out carpentry jobs, or use as regular protractor. Can be set at any angle from 0 to 75° right or left instantly. Heavy-duty 16-gauge steel.

Cuts can be made with a minimum of work by placing saw shoe adjacent to saw guide straight-edge and guiding it along edge.
9 LR 1719—Shipping weight 3 pounds,..... **\$3.95**

(E) CRAFTSMAN Kromedge carbide-tipped Blades. Long-wearing tungsten-carbide cutting tips make blades last 100 times longer than ordinary steel blades. Blade impregnated with hard, rust-resisting chrome deposits... helps throw off pitch and gum... resists rust. 6-tooth design... especially for electric hand saws. Round center hole knockout-bushed to take 3/8-inch or 1/2-inch arbor.

9 LR 3246—State blade diameter wanted.
6 1/4-inch diameter. Shipping weight 1 pound,..... **Each \$8.95**
6 1/2-inch diameter. Shipping weight 1 pound,..... **Each 8.95**
7 1/2-inch diameter. Shipping weight 1 lb. 11 oz.,..... **Each 9.50**

(F) General-purpose Cut-off Wheels. Use on electric hand saw, bench saw, grinder, polishing head, etc. For cement, tile, metals, etc. (NOT for wood.) Silicon carbide. 3/32 in. thick. Max. RPM 10,000. Use with shatterproof glass shield or metal guards on tool.

9 LR 6471—6-inch diam. Fits 2 center hole sizes 1/2 in. square or round; 3/8 in. round. State shaft diameter. Shpg. wt. 5 oz.,... **\$1.49**
9 LR 6474—7-inch diameter. Multipurpose fits arbors 1/2 in. square, 1 in. round and 1 in. diamond. General purpose: 3/8 in. round center hole, bushed to 1/2 inch. Shpg. wt. 10 oz.,... **\$1.69**

Table Top. Converts saws on these 2 pages to bench saws. 26x30-in. heavy-gauge steel; hinged for fast conversion. 2 miter-gauge grooves. Rip fence. Holes for bolting to bench. *Miter gauge, saw guard not included.*
99 LR 01718—Shipping weight 33 lbs.,..... **\$21.95**

9 LR 21046—Saw Guard Assembly for above. Guard, splitter, non-kickback pawls.
Shpg. wt. 2 lbs. 4 oz.,..... **\$6.95**

9 LR 2760—Miter Gauge. Fits above table top. See page 9 for description. Shpg. wt. 5 lbs. 2 oz.,... **8.95**

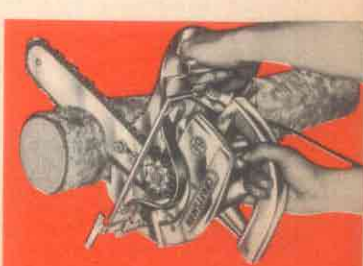
9 LR 21205—CRAFTSMAN Power-Pak. (Not shown.) Fits above table top. See page 34 for more complete description. Shpg. wt. 1 lb. 3 oz.,..... **\$4.39**

Chain-saw Attachment. Converts only 99LR 02789, 99LR02787, 99LR02796, 99LR02790 electric hand saws on these 2 pages to chain saws. Cuts timber to 10 in. thick with power to spare. Rips, crosscuts. For pruning and trimming trees, ripping heavy logs... Does many jobs in construction, building and industrial maintenance. Starts its own hole... cuts through floors, walls and ceilings.

Lightweight... easily, quickly attached. Saw not included. **\$3 down.**

9 LR 27905—Shpg. wt. 3 lbs. 10 oz.,... **Cash \$29.95**

9 LR 27904—Extra Chain-saw Blade for above. Shipping weight 10 ounces,.... **Each 12.50**



Electric Hand Saws .. guaranteed 1 year

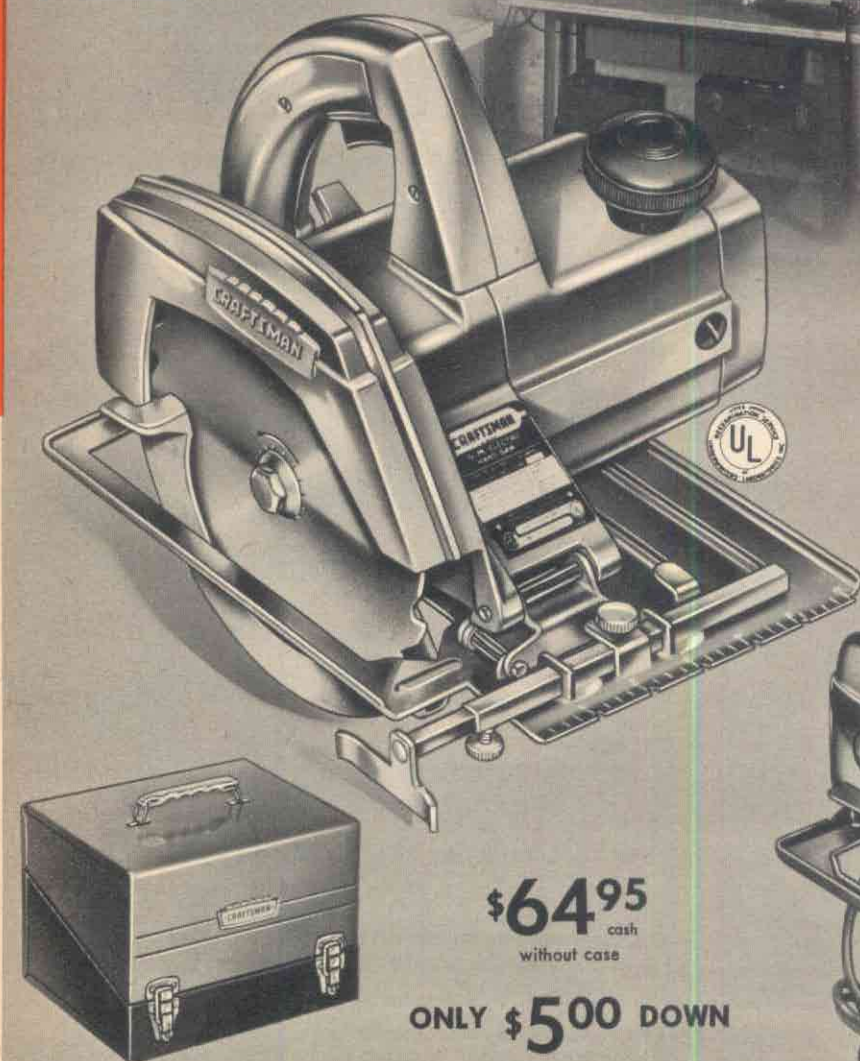
**PLUS
POWER**

6 PLUS POWER advantages of CRAFTSMAN Electric Hand Saws shown on this page

- 1 Superior Performance. No electric hand saw we know of will outperform these saws.
- 2 Powerful Universal Motor for 110-120-volt, 25-60-cycle AC, DC (except 99LR02789, 99LR027897K are AC only because of safety switch)
- 3 Lightweight .. Rugged. Aluminum alloy die-cast housing. Built-in sawdust blower
- 4 Perfect Balance. Your hand is always over saw's center of gravity. Less fatigue
- 5 Safety Blade Guard telescopes .. can be rotated with handle for making blind or cove cuts
- 6 Fast-action Controls conveniently located at rear of saw. Safer .. easier to operate

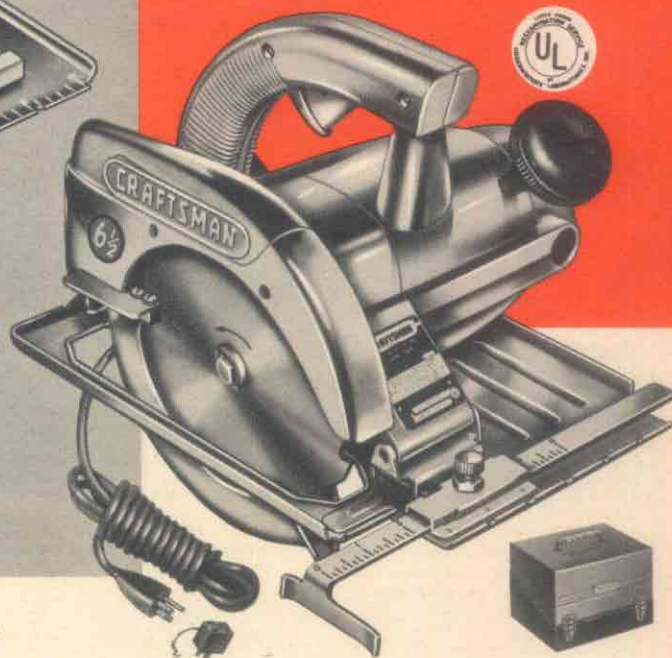
CRAFTSMAN SAW GUARANTEE

If any CRAFTSMAN electric hand 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.



\$64⁹⁵
cash
without case

ONLY \$500 DOWN



Without case **\$44⁹⁵** cash **\$4.50** down

NEW! Our Best Extra-heavy duty CRAFTSMAN 7 1/2-inch Professional model

REG. U.S. PAT. OFF.

- Our most powerful saw .. motor develops over 2 HP (11-amp. rating)
- New electro safety switch protects motor against abuse from overloading .. automatically "cuts out" when motor is overloaded
- New automatic arbor lock .. just touch a button and arbor locks in place for quick blade changes. Use wrench in *one hand* for changing blades
- Two-position guide knob .. adjusts to your comfort for easy, accurate operation
- New telescoping rip fence .. compact .. self-storing .. accurately graduated

Our biggest and best contractor-type saw *exclusively* equipped with many of the latest advancements in electric hand saw engineering! Ideal for carpenters, contractors, factories, hobbyists, etc. Maximum depth of cut at 90°, 2 7/16 inches; at 45°, 2 1/16 inches. No-load speed 5800 RPM; full-load speed, 3800 RPM. Sealed ball and needle bearings. Graduated steel base plate.

With 7 1/2-inch Kromedge chisel-tooth combination blade (3/8-inch round arbor hole) that lasts 3 to 5 times longer than conventional blades; 10-ft. 3-wire cord, plug adapter, wrench. *Guaranteed 1 year* (see above at right). See other important advantages described above at right. Saw converts to bench saw, chain saw, or planer with accessories listed and described on opposite page.

99 LR 02789—Saw without case. UL approved (Industrial Standards). Shipping weight 17 lbs. **\$64.95**

99 LR 027897K—Saw with steel case (see 9LR1470 below). Shipping weight 28 lbs. \$5.00 down. Cash **71.50**

7 1/2-inch Standard-model Saw. (Not shown.) Similar to above, but has sleeve bearings, mechanical safety clutch, standard chisel-tooth blade. Without arbor lock. *Guaranteed 90 days. UL approved.*

99 LR 02787—Develops 1 1/4 HP. With 2-wire cord. Without case. Shpg. wt. 17 lbs. \$5.00 down. Cash **\$54.95**

Steel Carrying Case. Fits any electric hand saw on these 2 pages. Space for blades, cord.

9 LR 1470—Bronze finish. Shipping weight 11 pounds. **\$8.95**

CRAFTSMAN 6 1/2-inch model

REG. U.S. PAT. OFF.

Heavy-duty contractor type .. our best 6 1/2-inch electric hand saw! With *safety clutch* that protects motor against burnout and abuse from overloading. Kromedge blade lasts 3 to 5 times longer than conventional blades. Sealed ball and needle bearings. Graduated base plate and rip fence. Same guide line for all angles of cut. *UL industrial approval.*

Motor develops 1 1/4 HP. Saw will cut a 2x4 at 45°. Tilt adjustment, 45° to 90°. Depth of cut, 0 to 2 in. at 90°; 1 1/2 in. at 45°. No-load speed 4600 RPM; full-load speed 3400 RPM. With 6 1/2-in. Kromedge chisel-tooth combination blade (3/8-in. round arbor hole); 10-ft. 3-wire cord, plug adapter; wrenches. *Guaranteed 1 year* (see above). See other important advantages described above.

Saw converts to bench saw with table top 9LR01718L; to chain saw with attachment 9LR27905; to portable or bench-type planer with 9LR28454 and 9LR28453—all on opposite page. For extra blades and cut-off wheel see opposite page.

99 LR 02796—Without case. Shipping weight 16 pounds. **\$44.95**

99 LR 027967K—Saw with case (described under 9LR1470 at left). Shipping weight 27 pounds. \$5.00 down. Cash **\$51.50**

CRAFTSMAN 55-piece Electric Drill Kit

With Accessories for use on wood, metal, masonry



Complete Kit, choice of grip

\$44.95 cash
\$4.50 down



You can put your faith in Sears Low Prices

Sears does not establish artificial "list" prices in order to allow so-called "discount" selling. Sears original prices are LOW prices, designed to save you money every time.

CRAFTSMAN 1/4-inch Heavy-duty Drill Kit... choose pistol or saw grip

You get a fine-quality, powerful CRAFTSMAN drill in your choice of either saw or pistol-type grip styles—plus drill bits for use on wood, metal or masonry; screw pilots for drilling, countersinking and counterboring screwholes—and a heavy-duty steel case that holds entire outfit.

CRAFTSMAN 1/4-inch capacity electric drill is same as drills 9LR770 and 9LR771 described on page 46. Develops 1/2 HP. Precision ball and needle bearings. For 110-120-volt, 25-60-cycle AC or DC. Entire drill UL approved. (Industrial Standards). Guaranteed by Sears for one year against defects in materials and workmanship.

Complete 55-piece set also contains: 6 solid-shank power wood boring bits (3/8 to 1-in. diameters); 4 carbide-tipped masonry drill bits (sizes 1/8 to 1/2 inch), for drilling holes in concrete, brick, stone, etc.; 13 high-speed jobber-length drill bits (sizes 1/16 to 1/2 in.) for use in wood or metal; 13-piece wood-screw pilot bit set (with depth adapter) for screw sizes 4 to 12; twelve 6-inch sanding discs; 5 1/2-inch rubber back-up disc; adapter; and 6 1/4-inch lamb's wool polishing bonnet.

Set comes packed in 7 1/2 x 10 1/2 x 13-in. steel carrying case with these features: a spring clip that firmly holds saw-grip or pistol-grip electric drill and stores electric cord; two compartments for other attachments; and a portable drill bit holder that carries all 36 drill bits included in set. Case stands up or mounts on workshop wall, has drop front for easy access to accessories.

99 LR 01801—55-pc. Set with saw-grip Drill. Shpg. wt. 15 lbs. Cash **\$44.95**
99 LR 01802—55-pc. Set with pistol-grip Drill. Shpg. wt. 15 lbs. Cash **44.95**



Complete Kit,
choice of grip
\$27.95
cash
\$3 down



Complete Kit
\$19.98
cash
\$2.00 down

CRAFTSMAN Medium-duty 42-piece 1/4-inch Drill Kit... choice of drills

Good basic kit for home or shop. Choose pistol-grip or saw-grip CRAFTSMAN 1/4-HP 1/4-inch intermittent-duty electric drill, same as 9LR790 or 9LR791 described on page 46. UL approved. Drill guaranteed by Sears for 1 year against defects. For 110-120-volt, 25 to 60-cycle AC-DC.

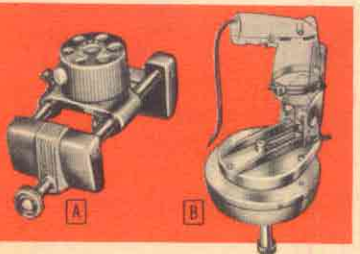
42-piece set also includes: 10 high-speed jobber-length drill bits (sizes 1/16 to 1/2 in.) for wood or metal; 9-piece interchangeable power wood bit set (sizes 3/8 to 1 in.); 5 woodacrew pilots for drilling, countersinking or counterboring holes for wood screws (for screw sizes 4 to 12), with depth adapter; twelve 5-inch sanding discs; 4 3/4-in. rubber backup disc; adapter; and 5 1/2-in. lamb's wool polishing bonnet. Entire-kit packed in 6 3/4 x 7 1/2 x 13-inch steel carrying case that stands up or mounts on wall.

9 LR 1824—42-piece Set with saw-grip Drill. Shipping weight 11 pounds. Cash **\$27.95**
9 LR 1825—42-piece Set with pistol-grip Drill. Shipping weight 11 pounds. Cash **27.95**

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

Our lowest priced electric drill kit. Provides enough equipment to give you good results at a saving. Contains accessories for drilling, sanding, polishing and grinding jobs in the home workshop. Lightweight, compact, intermittent-duty, 1/4-inch capacity, pistol-grip drill is same as described under 9LR764 on page 46. Has geared key chuck. Drill UL approved; guaranteed by Sears for 90 days against defects in materials or workmanship. For use on 110-120 volt 60-cycle AC only. 32-piece set also includes: 5 high-speed drill bits; twelve 5-inch sanding discs; rubber back-up disc; buffing-compound bar; grinding wheel; buffing wheel; wire wheel; buffing bonnet; 5-piece screw pilot set; arbor; washers; 7 x 1 1/2-inch metal box.

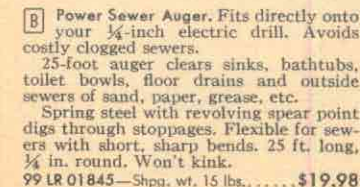
9 LR 1840—32-piece Set. Shipping weight 8 pounds 2 ounces. **\$19.98**



A CRAFTSMAN Doweling Jig. Six twist drill size holes (3/16, 1/4, 5/16, 3/8, 7/16, and 1/2-inch) in revolving cast-iron turret.

Sliding carriage adjusts back and forth. Takes material up to 4 inches in width. Extra sturdy cast aluminum alloy frame. Size 6 1/4 x 3 x 2 3/4 inches.

9 LR 4186—Shipping wt. 3 lbs. **\$5.98**



B Power Sewer Auger. Fits directly onto your 1/4-inch electric drill. Avoids costly clogged sewers.

25-foot auger clears sinks, bathtubs, toilet bowls, floor drains and outside sewers of sand, paper, grease, etc.

Spring steel with revolving spear point digs through stoppages. Flexible for sewers with short, sharp bends. 25 ft. long, 1/4 in. round. Won't kink.

99 LR 01845—Shpg. wt. 15 lbs. **\$19.98**



C CRAFTSMAN 17-pc. High Speed Drill Set. For use with 1/4-inch electric drills. Sizes: 1/16, 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 inch. Sizes larger than 1/2 inch have 1/2-inch shanks. In plastic storage case.

9 LR 6711—Shpg. wt. 1 lb. **\$10.98**

D CRAFTSMAN Carbide-tipped Masonry Drills. Our best! Screw-type flutes clean out drilled holes. Tungsten carbide tips—hardest metal made by man! Set of 6. One each, sizes 1/4 to 3/4 inch listed under 9LR6730 below. In handy case. Wt. 1 lb. 11 oz.

9 LR 6731—Set of 6 for **\$11.49**
9 LR 6730—Individual Sizes. Please state size wanted from table below.

Size	Shank	Length	Shpg. wt.	Each
3/8 in.	3/8 in.	3 in.	2 oz.	\$1.19
1/2 in.	1/2 in.	4 in.	2 oz.	1.29
5/8 in.	5/8 in.	4 in.	4 oz.	1.39
3/4 in.	3/4 in.	4 in.	4 oz.	1.49
7/8 in.	7/8 in.	6 in.	6 oz.	1.98
1 in.	1 in.	6 in.	10 oz.	2.49
1 1/8 in.	1 1/8 in.	6 in.	12 oz.	3.29

E CRAFTSMAN Carbide-tipped Masonry Drills... with spiral flutes. Drill quickly, easily to 3 in. deep.

9 LR 6747—4-piece Set. One each of 4-inch sizes below. In plastic case. Shipping weight 6 oz. **\$4.49**

9 LR 6746—Individual drills. Case not included. State size.

Size	Shank	Length	Shpg. wt.	Each
1/4 in.	1/4 in.	4 in.	1 oz.	98c
3/8 in.	3/8 in.	4 in.	1 oz.	\$1.19
1/2 in.	1/2 in.	4 in.	2 oz.	1.29
5/8 in.	5/8 in.	4 in.	3 oz.	1.59
3/4 in.	3/4 in.	6 in.	5 oz.	1.98
7/8 in.	7/8 in.	6 in.	8 oz.	2.49
1 in.	1 in.	6 in.	10 oz.	2.98
1 1/8 in.	1 1/8 in.	6 in.	12 oz.	3.98
1 1/4 in.	1 1/4 in.	6 in.	15 oz.	4.89

F CRAFTSMAN 4-pc. Wood Drill Set. Carbon steel. 1/4-in. shanks. Use with 1/4-in. drill. Sizes: 1/8, 3/16, 1/4, 1/2 in. 5 1/2 in. long. Plastic case.

9 LR 67212—Wt. set 7 oz. **\$2.39**

9 LR 6717—Individual CRAFTSMAN Wood Drills. As in set above. Shpg. wt. 4 oz. State size.

1/4 in. Each 49c
3/8 in. Each 55c
1/2 in. Each 69c
3/4 in. Each 89c

G CRAFTSMAN 4-piece High Speed Drill Set. For drilling in metal or wood. Sizes: 1/8, 3/16, 1/4, 1/2 in. 5 1/2 in. round shanks. 2 1/2 to 3 1/2 in. long. In plastic case.

9 LR 6636—Wt. 11 oz. Set **\$4.79**

Single CRAFTSMAN High Speed Drills. As above. 1/4-in. shanks.

9 LR 66363—State size. Wt. ea. 3 oz. Size: 1/8 in. \$1.09, 3/16 in. \$1.19, 1/4 in. \$1.29, 1/2 in. \$1.79

H CRAFTSMAN Large Diam. High Speed Bits. Fit 1/2-in. electric drills.

9 LR 6715—State size wanted.

Size: 1/2 in. \$5.49, 3/4 in. \$7.29, 1 in. \$9.98
Shpg. wt. 6 oz. 9 oz. 12 oz.
Each: \$5.49 \$7.29 \$9.98

I CRAFTSMAN 13-pc. High Speed Drill Set. In sizes: 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 in. Plastic case.

9 LR 6639—Shpg. wt. 12 oz. **\$5.49**

J CRAFTSMAN 7-pc. High Speed Drill Set. (Not shown.) Can be used in cast iron, steel and steel forgings. 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 in. Lengths 1 1/2 to 4 in. Plastic case.

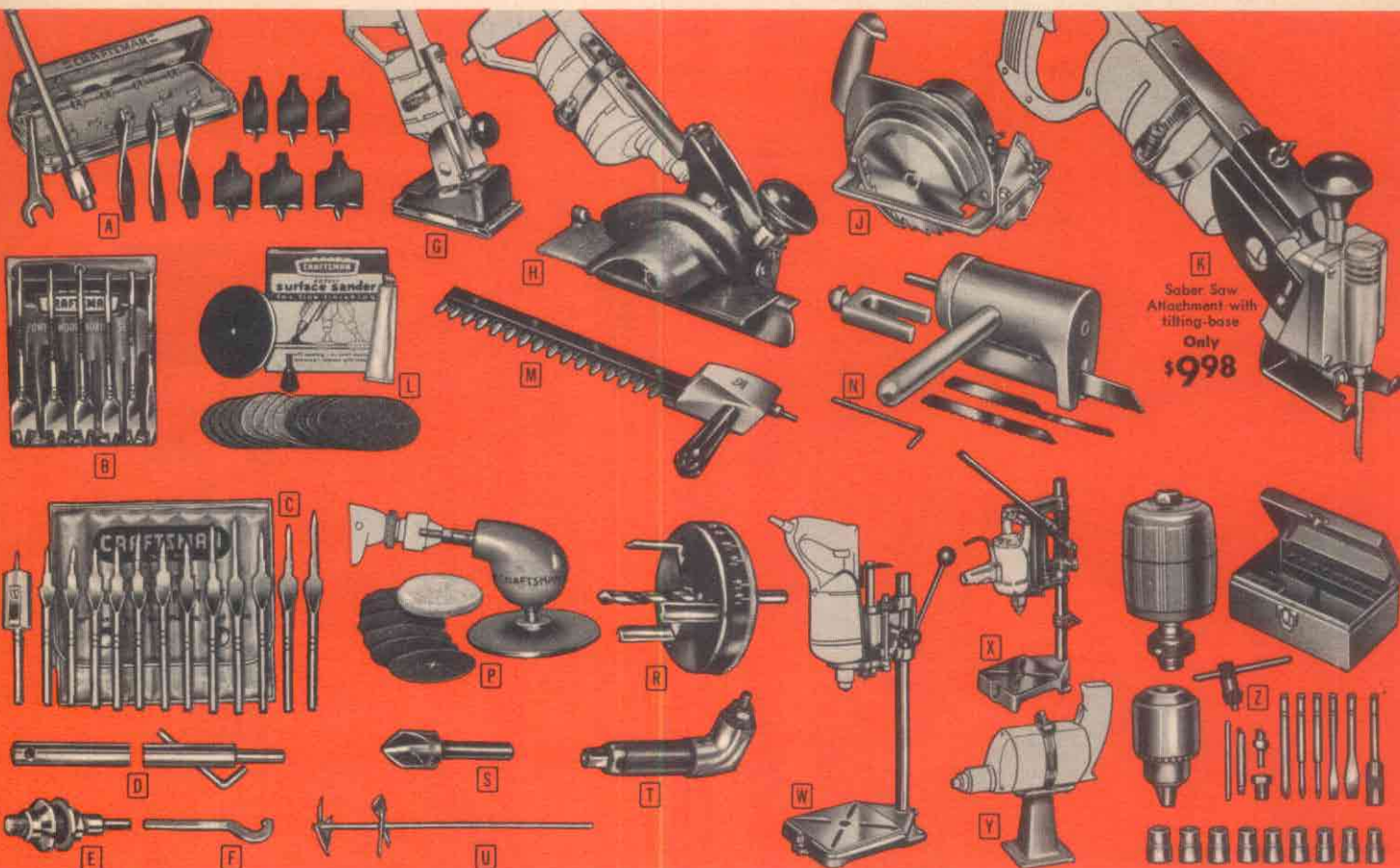
9 LR 6637—Wt. 7 oz. Set **\$2.98**

K CRAFTSMAN 10-pc. Drill Sets (not shown). In sizes: 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 in. Plastic case. Shpg. wt. 8 oz. Set **\$2.89**

9 LR 6672—Carbon Steel. In plastic pouch. Shpg. wt. 4 oz. Set **\$2.19**



Make your Drill a new power tool every time you change Accessories



A CRAFTSMAN 10-piece Interchangeable Wood Bit Set. Interchangeable cutters with a single shank. Bore easily in all woods, hard or soft, pressboard, plastic, plywood, etc. Fits 1/4-inch electric drills and drill presses. Sizes 3/8, 1/2, 5/8, 3/4, 1, 1 1/8, 1 1/4 inch. Plastic case.

9 LR 2082—Shpg. wt. 11 oz. Set \$3.29

B CRAFTSMAN Power Wood Boring Bits. New design permits quick, easy drilling with 1/4 or 5/8-inch power drills or drill press. Bore smooth, accurate holes (3/8 to 1-in. diameter; up to 5 inches deep) in hard or soft wood in ANY direction... even through knots. Chips clear automatically. Made of alloy steel. 6 1/2 in. long.

9 LR 2092—Set of 6. One each of sizes up to 1-in. below. Wt. 12 oz. Set \$3.69

Individual Power Boring Bits.

Catalog No.	Size	Shpg. wt.	Each
9 LR 2093	3/8 in.	2 oz.	59c
9 LR 2094	1/2 in.	2 oz.	59c
9 LR 2095	5/8 in.	3 oz.	69c
9 LR 2096	3/4 in.	3 oz.	69c
9 LR 2097	7/8 in.	3 oz.	79c
9 LR 2098	1 in.	3 oz.	79c
9 LR 20982	1 1/8 in.	4 oz.	79c
9 LR 20983	1 1/4 in.	5 oz.	79c

C CRAFTSMAN Wood Screw Pilot Bits for countersinking, counterboring.

9 LR 4204—13-pc. Set. One each of sizes listed under 9 LR 4201 below plus

"stop." Plastic pouch. Wt. 1 lb. \$3.98

9 LR 4203—5-pc. Set. Sizes 4-5x1/2 in.; 6-7x3/4 in.; 8-9x1 in.; 10-12x1 1/2 in. Automatic "stop." Shpg. wt. 8 oz. \$1.69

9 LR 4201—Individual Wood Screw Pilot Bits. State length, size.

Length	Screw Size	Shpg. wt.	Each
1/2 in.	4 and 5.	2 oz.	29c
3/4 in.	4 and 5.	2 oz.	29c
5/8 in.	4 and 5.	2 oz.	29c
3/4 in.	4 and 5.	2 oz.	29c
5/8 in.	6 and 7.	2 oz.	29c
3/4 in.	6 and 7.	2 oz.	29c
1 in.	6 and 7.	2 oz.	29c
3/4 in.	8 and 9.	2 oz.	29c
1 in.	8 and 9.	2 oz.	29c
1 1/4 in.	8 and 9.	2 oz.	29c
1 1/2 in.	8 and 9.	2 oz.	29c
1 in.	10 and 12.	2 oz.	29c
1 1/4 in.	10 and 12.	2 oz.	29c
1 1/2 in.	10 and 12.	2 oz.	29c

D 12-inch Power Bit Extension. 9 LR 2090—With setscrew wrench. Fits bits at left. Wt. 10 oz. \$1.59

E CRAFTSMAN Arbor for Electric Drills. High Carbon steel; 1/4-in. shank; spindle 1/2-in. x 20-thread. Wt. 6 oz.

9 LR 2594—1 1/4-inch flanges; with nuts 3 1/2 inches. 79c

F CRAFTSMAN Chuck Wrench. 9 LR 20515—Shpg. wt. 3 oz. 19c

G CRAFTSMAN Sanding Attachment. Fits most 1/4-inch electric drills. Die-cast housing. Rubber-mounted base. 2-to-1 ratio.

9 LR 2719—Wt. 4 lbs. 13 oz. \$9.98

H CRAFTSMAN Planer Attachment. Cuts 1 1/8 in. wide; adjusts to 1/8-in. maximum depth of cut. Fence adjusts to a full 15°; 10 1/2 in. long. Steel bevel gears give 2-to-1 ratio over drill speed. 1-in. steel 6-flute cutter (outside diam.).

9 LR 2632—Shpg. wt. 4 lbs. 8 oz. \$10.98

I CRAFTSMAN Replacement Cutter for 9 LR 2632 above. Shpg. wt. 3 oz. \$1.98

J CRAFTSMAN Saw Attachment. For most 1/4-in. electric drills, especially those with power of 9 LR 770 or 9 LR 771 (page 46). Base tilts 45°. 5 1/2-inch blade; cuts 2x4's at 90°.

9 LR 2626—Shpg. wt. 3 lbs. 5 oz. \$9.98

Kromedge Chisel-tooth Combination Blade. Please state blade size wanted.

9 LR 3240—For above. 5 1/2 x 3/4 x 1/2-in. round center hole. Shpg. wt. 8 oz. \$2.25

9 LR 3240—For former No. 2606. 4 x 1/2 x 3/8-in. center hole. Shpg. wt. 5 oz. \$1.49

L CRAFTSMAN Saber Saw Attachment. Fits any 1/4-in. electric drill. For wood cutting. Die-cast housing.

9 LR 1852—Wt. 3 lbs. 10 oz. \$9.98

M CRAFTSMAN 5-inch Rotary Surface Sander Kit. Rubber universal joint allows drill to be used at almost any angle to work surface... disc surface maintains full contact. Use with any 1/4-inch electric drill.

9 LR 2847—Shipping wt. 12 oz. \$2.98

CRAFTSMAN Sanding and Polishing Kit. For 1/4-inch electric drills or flexible shafts. Rubber back-up pad; 1/4-inch chuck adapter and mounts; abrasive discs listed; lamb's wool bonnet.

9 LR 2841—With three 5-in. abrasive discs. Shpg. wt. 1 lb. \$1.49

N New CRAFTSMAN Electric Drill Hedge Trimmer Attachment. Fits any 1/4-in. or larger drills. 1600 to 2500 RPM. 3/4-in. stroke. Cam construction. Sickle-type chrome-alloy steel blade cuts in both directions. 12 1/4-in. blade; 10 1/4-in. cutting edge. 1/16-in. twig openings.

9 LR 2627—Shpg. wt. 3 lbs. \$9.98

O CRAFTSMAN Roto-Saw Attachment. Converts 1/4-in. electric drill, drill press to power saw, filing machine. Cuts straight, irregular shapes in wood, metal, etc. 5-in. hard rubber handle; wrench; drill press adapter. With 3 blades.

9 LR 2508—Shpg. wt. 2 lbs. \$9.98

Extra Blades. State fine, medium, coarse. 9 LR 2507—Fine tooth edge. 24 teeth.

Shipping weight 3 oz. Set of 3 for 49c

Medium tooth edge. 14 teeth. Shipping weight 3 ounces. Set of 3 for 49c

Coarse tooth edge. 7 teeth. Shipping weight 4 ounces. Set of 2 for 49c

P CRAFTSMAN 10-piece Angle-drive Buffer-Sander-Polisher. Adds 2 more drill speeds. Never needs oil. With angle head, speed adapter, polishing bonnet, rubber plate, six 5-in. sanding discs. For extra discs, see below.

9 LR 2604—Shpg. wt. 2 lbs. \$6.98

5-inch Abrasive Discs. (Not shown.) Aluminum oxide. Fits plates 4 1/4 to 5-in. diam. 3 med., 3 fine grits. Pkg. of 6.

9 LR 2543—Shpg. wt. 4 oz. 6 for 39c

Open coat grit for heavy or old stock, or gummy materials. Package of 3.

9 LR 2542—Shpg. wt. 2 oz. 3 for 39c

R Hole Saw Attachment. Drills any size in wood from 1 1/8 to 2 1/2-in. diam. ... dial indicator sets exact size.

9 LR 2566—Depth of cut 1 1/2 in.

Shipping wt. 1 lb. 8 oz. \$4.98

Extra Blades. Set of 3, same size; for 9 LR 2566. Used as a unit.

Size. Long Medium Short

Depth cut. 1 1/8 in. 1 1/2 in. 1 3/4 in.

9 LR 25665—Wt. 3 oz. State size. Set 49c

S CRAFTSMAN Countersink Bit. High speed steel. For metal, wood. Use in electric drill, drill press, hand drill. 5 flutes; 82° head. 3/4-in. size.

9 LR 6716—1/4-in. round shank.

Shipping weight 4 ounces. \$1.49

T CRAFTSMAN Angle-head Attachment. Fits any 1/4-in. electric hand drill with 3/8-in. x 24 spindle.

9 LR 1850—Shpg. wt. 1 lb. 10 oz. \$4.98

U CRAFTSMAN "Twin-action" Paint Mixer. 9 LR 25683—Shipping wt. 7 oz. 49c

W New "feature-packed" Electric Drill Stand. Universal mounting bracket fits all Sears 1/4 and 5/8-in. drills (and most competitive models). Has rack and pinion mechanism; 1-inch heavy rolled tubing for the column; universal type mounting for other drills. Locking depth gauge... 0 to 3-in. 18 in. high. 4 1/2-in. throat depth. 6x6-in. slotted work surface. Cast aluminum frame.

9 LR 2592—Shipping wt. 7 lbs. 14 oz. \$9.98

X CRAFTSMAN Electric Drill Stand. Converts 9 LR 25831 and 9 LR 25802 (page 47). 1/2-inch electric drills to drill presses. 27 in. high. Head rotates 360°. Throat depth 6 in. 7 1/2 x 7 1/2-in. work surface.

99 LR 02563K—Shipping wt. 26 lbs. \$19.98

Y CRAFTSMAN Electric Drill Stand. Aluminum casting. Fits 3/4-in., 5/8-in. drills. Use drill as bench tool. 3x3x8 in. high.

9 LR 2569—Shipping wt. 12 oz. \$1.49

Z Reversible Screwdriver and Speed Reducer Kit. Use as a reversible screwdriver, nut-runner, drill or in tapping, etc. Composed of one speed reducer with key (see 9 LR 25656 below), one 1/4-in. chuck with key (see 9 LR 2142 page 27), 1 square drive adapter, 2 arbors, 9 1/4-in. drive sockets (two 8-point: 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 in.; seven 6-point: 1/32, 1/16, 3/32, 1/8, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1 in.) 2 Phillips-type replacement bits for above. Sizes 1, 2, 3. Wt. 6 oz. \$1.89

9 LR 4199—3 Regular Replacement Screwdriver Bits. (Small, medium, large) for CRAFTSMAN 9 LR 25656 above, 9 LR 25952 below. Wt. 6 oz. \$1.89

CRAFTSMAN Reversible Screwdriver and Speed Reducer Attachment. Fits any electric drill, drill press... increases torque 6 to 7 times! Drives all screws... or removes them. Use with 1/4-in. drive socket to install or remove nuts, bolts. 2-pc. aluminum housing. With medium size standard screwdriver bit; 1/4-in. square drive adapter; chuck adapter; wrench pin; instructions. For drilling and tapping use with 1/4-in. chuck (9 LR 2142 on page 27).

9 LR 25656—Shpg. wt. 1 lb. 15 oz. \$14.98

9 LR 4189—3 Phillips-type Replacement Bits for above. Sizes 1, 2, 3. Wt. 6 oz. \$1.89

9 LR 4199—3 Regular Replacement Screwdriver Bits. (Small, medium, large) for CRAFTSMAN 9 LR 25656 above, 9 LR 25952 below. Wt. 6 oz. \$1.89

9 LR 4199—3 Regular Replacement Screwdriver Bits. (Small, medium, large) for CRAFTSMAN 9 LR 25656 above, 9 LR 25952 below. Wt. 6 oz. \$1.89

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You can put your faith
in Sears Low Prices

Sears does not establish artificial "list" prices in order to allow so-called "discount" selling. Sears original prices are LOW PRICES every time.

CRAFTSMAN Drills offer so much more

Get these Plus Power advantages with every CRAFTSMAN Drill

- 1 Aluminum alloy die-cast housing. Lightweight... compact... won't rust
- 2 Entire drill—not just the cord—Underwriters' Labs., Inc., approved
- 3 Trigger switch locks for continuous running; safety release
- 4 Precision-gear key or industrial type self-tightening chuck
- 5 Universal motor for 110-120-volt 25-60-cycle AC or DC
- 6 Built to handle all $\frac{1}{4}$ -inch drill accessories... not just for drilling



CRAFTSMAN $\frac{1}{4}$ and $\frac{5}{16}$ -inch capacity Electric Drills... backed by 1-year guarantee

REG. U.S. PAT. OFF.

CRAFTSMAN $\frac{1}{4}$ -inch Medium-duty Drill

For the shopowner who wants both power and dependability. Die-cast aluminum alloy frame. Precision-gear key chuck ($\frac{1}{4}$ -inch capacity). Single-reduction steel gears. Precision bronze bearings; nylon thrust bearing. Trigger switch lock for continuous running. *UL approved. Guaranteed 1 full year.* (See at right.)

No-load speed, 2250 RPM; full-load, about 1400 RPM. Develops $\frac{1}{2}$ HP. 1.6-amp. motor; 110-120-volt, 25-60-cycle AC-DC. 6-ft. cord, plug. *Drill bit not included.*

- A** 9 LR 790—Pistol-grip Drill without case. Shipping weight 3 lbs. 8 oz. \$14.98
- B** 9 LR 791—Saw-grip Drill without case. Shipping weight 3 lbs. 12 oz. 14.98
- With case. (See 9 LR 1830 at right.)
- 9 LR 1831—Pistol-grip. Shipping weight 8 lbs. 2 oz. Drill bit not included. 18.98
- 9 LR 1832—Saw-grip. Shipping weight 8 lbs. 6 oz. Drill bit not included. 18.98

CRAFTSMAN $\frac{1}{4}$ -in. Drill develops $\frac{1}{5}$ HP

Handles ALL $\frac{1}{4}$ -inch accessories. Die-cast aluminum alloy frame. Precision ball and needle bearings. Double reduction gears. Precision-gear key chuck; $\frac{1}{4}$ -inch capacity. Chuck speed: 1900 RPM no load; about 1200 RPM full load. 2-amp. motor develops $\frac{1}{2}$ HP; 110-120-volt, 25-60-cycle AC-DC. With 10-foot, 3-wire cord, plug, and adapter. *Guaranteed 1 year. UL approved (Industrial Standards). Drill bit not included.* Shpg. wt. 4 lbs. 4 oz.

- C... 9 LR 770—Pistol-grip. $7\frac{1}{2}$ in. long. \$19.98
- D... 9 LR 771—Saw-grip. $10\frac{1}{2}$ in. long. 19.98

Drill with case. (Case same as 9 LR 1830 at right.) *Drill bit not included. \$2.50 down.*

- 9 LR 1838—Pistol-grip. Shpg. wt. 8 lbs. 10 oz. \$23.95
- 9 LR 1839—Saw-grip. Shpg. wt. 8 lbs. 14 oz. 23.95

GUARANTEED! If any CRAFTSMAN electric drill on this page shows any defects in materials or workmanship, we will repair it at no charge to you if returned within one year from purchase date.

CRAFTSMAN $\frac{5}{16}$ -inch Drill with exclusive chuck

Develops $\frac{3}{4}$ HP. Now with the best chuck we've ever seen! Same type 3-jaw tool-steel chuck as used on precision machines in industry where great holding power and accuracy count most.

Flip chuck collar and bit locks rigidly in place... *won't come loose even if drill stalls under load.* Chuck unlocks with easy twist... lets you change drill bits fast. Drill has exclusive spindle lock device for removing chuck. 3-amp. motor. Double reduction chrome-moly-steel gears. Ball and needle bearings. No-load speed 1800 RPM; full-load about 1200 RPM. With 10-foot, 3-wire cord, plug, and adapter. *UL approved (Industrial Standards). Bit not included.*

Drill without carrying case.

- (E) 9 LR 781—Pistol-grip. $7\frac{1}{2}$ in. long. Shpg. wt. 6 lbs. 2 oz. \$36.95
- (F) 9 LR 780—Saw-grip. $10\frac{1}{2}$ in. long. Shpg. wt. 6 lbs. 2 oz. 36.95

Drill with case. (Case described below.)

- 9 LR 1837S—Pistol-grip. Shipping weight 9 pounds 12 ounces. \$40.95
- 9 LR 1836S—Saw-grip. Shipping weight 11 pounds. 40.95
- 9 LR 1830—Steel Case. $6\frac{1}{2} \times 7\frac{1}{2} \times 13$ in. For $\frac{1}{4}$, $\frac{5}{16}$, and $\frac{3}{8}$ -inch drills on this page. Shipping weight 4 pounds 10 ounces. \$4.98
- 9 LR 2304—Chuck only (described above). $\frac{5}{16}$ -inch x 24 thread. Shipping weight 14 ounces. \$14.98

$\frac{1}{4}$ -inch Economy Electric Drill



Our lowest priced drill for intermittent duty. Small and compact... will fit into small spaces for close-quarters work. Light-duty drill for handyman use around the house or workshop.

1.6-amp. $\frac{1}{4}$ -HP universal motor for 110-120-volt, 60-cycle AC. Has geared key chuck. Die-cast aluminum alloy housing is rust resistant. Popular pistol-grip handle.

Oil-impregnated self-lubricating precision sleeve bearings. $\frac{1}{4}$ -inch capacity. Formvar insulation. Single-reduction gears. Locking trigger switch for continuous running. Safety release on switch. *Approved by UL Lab. Inc.* Drill guaranteed for 90 days against defects in materials or workmanship. $8\frac{3}{4}$ inches long. With 6-foot cord and plug.

- 9 LR 764—Shipping wt. 3 lbs. 12 oz. \$12.98

CRAFTSMAN $\frac{3}{8}$ -inch Standard duty Drill

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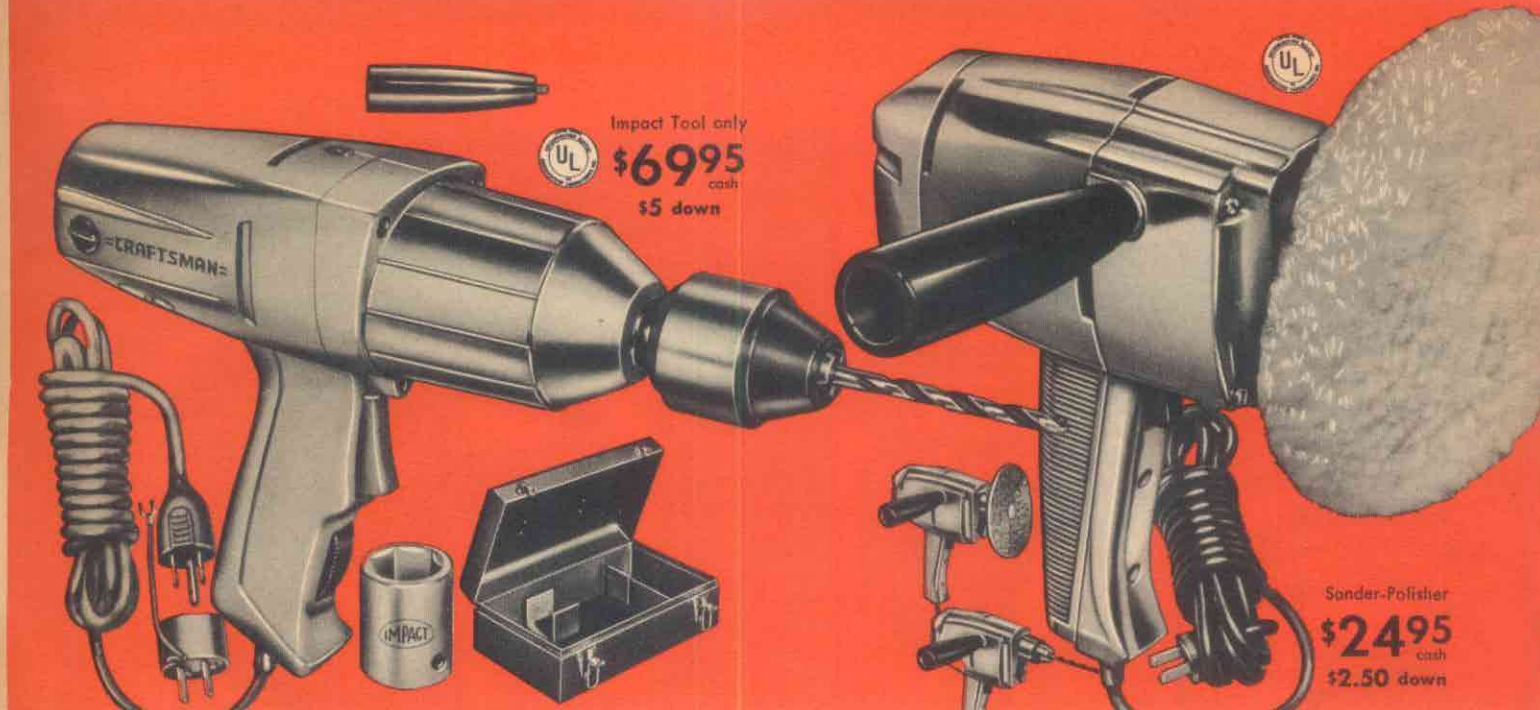


Bigger capacity chuck and slower speeds deliver more power for heavier jobs. Drives masonry bits. *Guaranteed 1 year.* Universal motor for 110-120-volt, 25-60-cycle AC-DC. Double reduction steel gears. Precision ball and needle bearing construction. Precision-gear key chuck; $\frac{3}{8}$ to $\frac{1}{2}$ -inch capacity. No-load speed: 1150 RPM. Trigger switch. 10-foot 3-wire cord; plug and adapter. *Bit not included. UL approved (Industrial Standards).*

- G** 9 LR 785—Pistol-grip without case. $8\frac{1}{2}$ in. long. Shpg. wt. 4 lbs. 10 oz. \$27.95
- H** 9 LR 784—Saw-grip without case. $11\frac{1}{4}$ in. long. Shpg. wt. 4 lbs. 12 oz. \$27.95

With case. (Same as 9 LR 1830.)

- 9 LR 1835—Pistol-grip. Shpg. wt. 9 lbs. 4 oz. \$31.95
- 9 LR 1834—Saw-grip. Shpg. wt. 9 lbs. 6 oz. 31.95



CRAFTSMAN Impact Tool

REG. U.S. PAT. OFF.

A portable powerhouse for workshop, farmers, mechanics, etc.

It's really an amazing tool! Look what it can do: Bore wood to 2-inch diam.; drill steel to $\frac{1}{2}$ -inch diam.; thread rod to $\frac{1}{4}$ -inch diam.; drill masonry to $\frac{1}{4}$ -inch diam.; set and remove nuts, bolts; works as power screwdriver. $\frac{1}{2}$ -inch square drive impact tool (4-amp.) with grease-sealed ball bearings . . . develops over 100 ft.-lbs. driving torque. Reversing switch in handle. For 110-120-volt, 25-60-cycle AC-DC. With 15-foot 3-prong safety cord and adapter. *Bit and chuck not included.*

9 LR 1885—Impact Tool only. Shipping weight 11 pounds. \$69.95

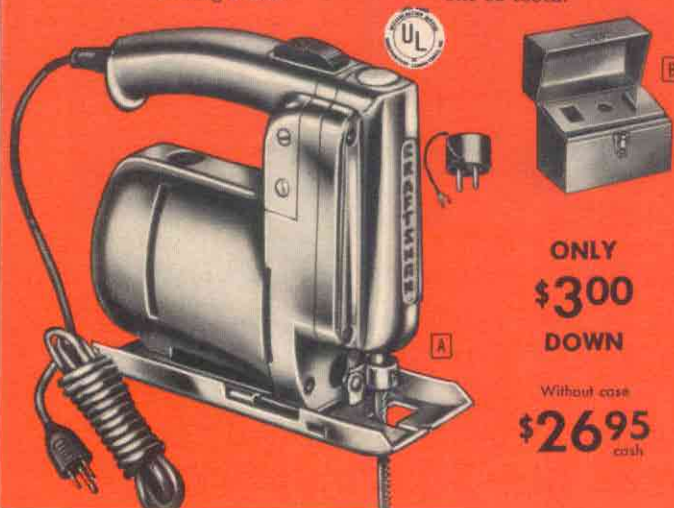
99 LR 018853—Impact Tool, Carrying Case and Chuck (9LR2253 below). Shpg. wt. 19 lbs. 76.95

9 LR 4400—Impact Sockets for above, 6-pt. openings: $\frac{1}{2}$ -in. square drive. Shipping weight each 6 oz. State size. Sizes $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, 2 , $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3 , $3\frac{1}{2}$, 4 , $4\frac{1}{2}$, 5 , $5\frac{1}{2}$, 6 , $6\frac{1}{2}$, 7 , $7\frac{1}{2}$, 8 , $8\frac{1}{2}$, 9 , $9\frac{1}{2}$, 10 , $10\frac{1}{2}$, 11 , $11\frac{1}{2}$, 12 , $12\frac{1}{2}$, 13 , $13\frac{1}{2}$, 14 , $14\frac{1}{2}$, 15 , $15\frac{1}{2}$, 16 , $16\frac{1}{2}$, 17 , $17\frac{1}{2}$, 18 , $18\frac{1}{2}$, 19 , $19\frac{1}{2}$, 20 , $20\frac{1}{2}$, 21 , $21\frac{1}{2}$, 22 , $22\frac{1}{2}$, 23 , $23\frac{1}{2}$, 24 , $24\frac{1}{2}$, 25 , $25\frac{1}{2}$, 26 , $26\frac{1}{2}$, 27 , $27\frac{1}{2}$, 28 , $28\frac{1}{2}$, 29 , $29\frac{1}{2}$, 30 , $30\frac{1}{2}$, 31 , $31\frac{1}{2}$, 32 , $32\frac{1}{2}$, 33 , $33\frac{1}{2}$, 34 , $34\frac{1}{2}$, 35 , $35\frac{1}{2}$, 36 , $36\frac{1}{2}$, 37 , $37\frac{1}{2}$, 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Portable Sabre Saws offer workshop versatility

Get these **6 Plus Power** advantages with all 3 Sabre Saws on this page

- 1 Eight Saws in One... rip saw, crosscut saw, coping saw, jig saw, band saw, scroll saw, keyhole saw, and hack saw.
- 2 Cut wood, plastics, plywood, wallboard, leather, metals, hard rubber.
- 3 Cut large sheets... make blind cuts for electrical outlets, etc. without drilling a hole.
- 4 Die-cast aluminum alloy housing. Steel base plate. Saws (A) and (C) have top handle control.
- 5 Fan-cooled universal motor; clears sawdust. UL approved (9LR2794 and 9LR2798 U.L. Industrial Standards).
- 6 3 blades included... one 7-tooth, one 10-tooth, one 32-tooth.



ONLY
\$300
DOWN
Without case
\$2695
cash



Without case **\$4495** cash **\$450** DOWN

You can put your faith in
Sears LOW prices

Sears does not establish artificial "list" prices in order to allow so-called "discount" selling. Sears original prices are LOW PRICES.

CRAFTSMAN Portable Sabre Saws... 2 versatile models

- REG. U.S. PAT. OFF.
- A** 1/5-HP heavy-duty model... weighs 4½ lbs. Ideal all-purpose saw for home craftsman... also used in industry. See sabre saw features above, left. Base tilts 45° to 90° for angle cuts. 2-amp. motor delivers 3400 half-inch strokes per minute. Will cut 2x4 lumber. Ball and oil-impregnated bearings. Slide switch. For 110-120-volt, 25-60-cycle AC-DC. With 3 blades, 10-ft. 3-wire cord, plug adapter, wrench, wrench holder.
- For extra sabre saw blades see 9 LR 2861, 9 LR 2870 below and 9 LR 2873 at right.
- 9 LR 2794—Saw without case. Shipping weight 5 pounds 8 ounces. **\$26.95**
- 9 LR 27954—Saw with steel case (case same as 9LR1488 below). Shipping weight 11 pounds. **29.95**
- B** One-piece Steel Carrying Case 5¼x9¼x10½ inches for sabre saw above.
- 9 LR 1488—Shipping weight 4 pounds 10 ounces. **\$4.98**

*** GUARANTEE** If any CRAFTSMAN Sander-Polisher or portable 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.

- C** Our Best! ½-HP... professional's heavy-duty model... weighs 6½ lbs. See features at left, above. Base tilts 45° to 90°. Depth of cut, 2½ in. 2.7-amp. motor; full 1-in. stroke—2700 strokes per minute. Ball, needle and oil-impregnated bearings. Trigger switch; lock button. For 110-120-volt, 25-60-cycle AC-DC. With 3 blades, 10-ft. cord, plug, plug adapter, wrench, wrench holder.
- 9 LR 2798—Saw without case. Shpg. wt. 7 lbs. 6 oz. **\$44.95**
- 9 LR 27984—Saw and case. Shpg. wt. 14 lbs. \$5 down. **Cash 48.95**
- D** 1-pc. Steel Case for 9 LR 2798. Holds cord, saw, blades.
- 9 LR 1482—10¼x6½x12½ in. Shpg. wt. 6 lbs. 7 oz. **\$5.49**

Extra Blades. For 9 LR 2798. State cat. no. and size.

9 LR 2871—Size No. 1, 7 teeth per in. 3½ in. long. Cuts thicker solid woods. Shipping weight per package 2 oz. **Pkg. of 2 for 49c**

Size No. 2, 10 teeth per in. 3½ in. long. Cuts plywood, wallboard, plastic, soft metals. Shpg. wt. per pkg. 2 oz. **Pkg. of 2 for 49c**

9 LR 2870—Size No. 3, 32 teeth per in. 3 in. long. For thinner, harder woods and metals. Shpg. wt. per pkg. 2 oz. **Pkg. of 2 for 69c**

9 LR 2873—Knife-edge Blade. Cuts rubber, leather. Wt. 2 oz. **Pkg. of 2 for 49c**

Our lowest priced Portable Sabre Saw



Only **\$1898**

Versatile, medium-duty saw for your home workshop. Powerful universal motor (2650 strokes per minute under load) gives faster, cleaner cuts. No drilling needed... makes its own starting holes. **Guaranteed 90 days.** See features above. Will cut 2x4's, plywood, etc. Precision sleeve bearings. 1.8-amp. ¼-HP motor delivers 3,000 half-inch strokes per minute. For 110-120-volt, 25-60-cycle AC-DC. On-off toggle switch. With 3 blades, 6-foot 2-wire cord, plug. Use with 9LR2873 Knife Blade above at right.

9 LR 2775—Shpg. wt. 4 lbs. 11 oz. **\$18.98**

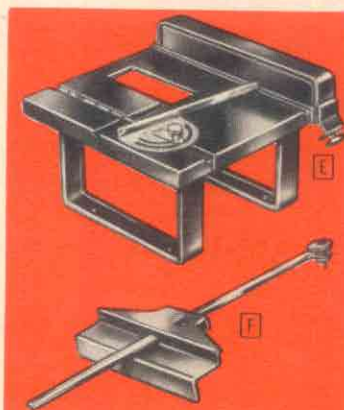
Extra Blades. For 9 LR 2775 and 9 LR 2794 above; also 9 LR 1852 Sabre Saw Attachment on page 45. 3 in. long. State size. Wt. pkg. of two, 2 oz.

9 LR 2861—No. 1, 7 teeth per in. Cuts thicker woods. **Pkg. 49c**

No. 2, 10 teeth per in. For plywood, wallboard, plastic, soft metals. **Pkg. 49c**

9 LR 2870—No. 3, 32 teeth per in. For thinner, harder woods, metals. **Pkg. 69c**

Sabre Saw Attachments



Steel Table Top for sabre saws

Only **\$998** Steel Table

E Makes bench sabre saw of either 9 LR 2794 or 9 LR 2798 above. For the hobbyist who wants to add bench sabre saw advantages to his portable sabre saw. Simplifies cutting circles, curves, straight lines, etc. Size 15x17 inches. Made of stamped steel. Has rip fence, two miter grooves, miter gauge, two points for circles and clamps. Circle Cutter below adds versatility.

99 LR 01741—Shpg. wt. 13 lbs. **\$9.98**

F Circle Cutting and Edge Guide Attachment. Fits all three sabre saws listed on this page. Gives you professional results when cutting intricate designs involving circular forms.

9 LR 27945—Shpg. wt. 13 oz. **\$1.98**

Sander-Polishers for Home and Shop



Lightweight for vertical sanding



Light polishing for cars



Cabinet making, production use in furniture shops



\$1266



\$1598

Without case



\$2795 \$3 down
cash Without case

Sander-Polishers for your workshop

A For finish-sanding furniture . . . polishing waxed surfaces. Use with lamb's wool bonnet 9LR2782 for spot reducing, body massage. Light in weight for vertical or overhead use. NOT for removing paint, varnish, deep scratches. *Guaranteed 90 days.* Reciprocating motor has no bearings to oil; for 110-120-volt, 60-cycle AC. Double-arc motion with 14,400 strokes per minute gives smooth, scratch-free finish, even against the grain!

6x3-inch platen gives 18 sq. in. of sanding surface. Uses open-coated light-weight backing type sandpaper; no coarser than No. 60. With sanding sheet, 6-ft. 2-wire cord, plug, on-off switch. See 9LR2746 at right for extra sanding sheets. *Sander UL approved.*

9 LR 2713—Wt. 4 lbs. 11 oz. . . **\$12.66**

B CRAFTSMAN. For finish-sanding. (NOT for removing paint, varnish, deep scratches.) 18-sq. in. sanding area. Reciprocating motor . . . no gears or bearings to oil. Double-arc motor delivers 14,400 strokes per min. 110-120-volt, 60 cycle AC. *UL approved* (Industrial Standards). *Guaranteed 1 year.** Rubber cushions absorb vibrations. On-off switch. Uses open-coated, lightweight backing-type sandpaper, no coarser than No. 60. With 6 assorted grit aluminum oxide sanding sheets, 6-ft. 3-wire cord, plug, adapter.

9 LR 765—Without case. Shpg. wt. 5 lbs. . . **\$15.98**

9 LR 1498—With case. Wt. 7 lbs. 12 oz. . . **16.98**

9 LR 1494—Steel Carrying Case. For sander (A), (B). 11 1/4 x 7 x 4 in. Shipping weight 2 lbs. 12 oz. . . **\$1.98**

9 LR 2782—Lamb's Wool Polishing Pad. For sander (A), (B). Shpg. wt. 2 oz. . . **55c**

9 LR 2746—Sanding Sheets. State quantity and grit: fine, medium, coarse. Package of 18 sheets. Shipping weight 5 ounces. . . **39c**

Our Best reciprocating Sander

C CRAFTSMAN. We believe you can't match this Sander-Polisher in its ability to produce a fine finish—convenient top handle design for one-hand control. *Guaranteed one year.** For continuous-duty finish-sanding, buffing, polishing. 25-sq. in. sanding area. Uses 1/2 sheet standard 9x11-in. sandpaper with no waste.

Reciprocating motor needs practically no care because it has no gears or bearings to oil . . . no belts or brushes to wear out. Ideal for sanding dry wall seams. Produces a smooth, scratch-free finish on wood even against the grain.

Die-cast housing stands up under rough handling but is lightweight for vertical or overhead use. Slide switch holds "on"; is dust sealed. Overlapping felt pad protects work. With lamb's wool polishing pad, 12 sheets sandpaper, 8 1/4-ft. 3-wire cord, plug, adapter. *UL approved.* Meets rigid requirements for Industrial Standards, 110-120-volt, 60-cycle AC.

9 LR 760—Without case. Shipping weight 7 pounds 6 ounces. . . **\$27.95**

9 LR 1499—With case. Shipping weight 14 pounds. \$3.50 down. . . Cash **31.95**

9 LR 1482—1-piece steel Carrying Case for Sander-Polisher above. Power Bronze hammer-bolt finish. Case measures 10 1/4 x 6 1/2 x 12 1/2 inches. Shipping weight 6 pounds 7 ounces. . . **\$5.49**

9 LR 2513—Aluminum Oxide Sandpaper, 12 sheets per package. State grit: fine, medium, coarse or extra coarse. Shipping weight 9 ounces. Per package. . . **39c**

9 LR 2530—Lamb's Wool Polishing Pad. Shipping weight 2 ounces. . . **59c**

Continuous-duty 3-in. Belt Sander

D CRAFTSMAN. For continuous, heavy-duty sanding on large surfaces. Exclusive three-drum design . . . more comfortable to use over long periods of time. Handle is closer to work for better control. Motor in center, enclosed in housing assures smoother operation, better balance. Direct spiral gear reduction makes unit compact . . . eliminates need for motor belts . . . delivers even power. Ball-bearing 8.2-ampere universal motor develops 3/4 HP.

Extra-long belt (27x3 inches); 1200 feet per minute free belt speed. *Underwriters' Laboratories approved* (Industrial Standards).

Die-cast aluminum-alloy housing. Quick-change belt release on outside of housing. Convenient belt-centering adjustment. Drums have dustproof self-lubricating bronze bearings. Safety trigger switch. Motor has Formex insulation; built-in fan; for 110-120-volt, 25-60-cycle AC-DC. *Sander guaranteed one year.** Height 8 inches. With 3 assorted grit sanding belts, 10-foot 3-wire cord, plug, adapter, lubricant.

99 LR 02556—Without case. Shipping wt. 16 lbs. \$5 down, \$5 month. . . **\$57.95**

99 LR 02230K—With case. Shipping wt. 22 lbs. \$5 down, \$5 month. . . **\$62.95**

34 LR 5882—25-foot Extension Cord for use with above. No. 14-gauge, 3 wires. Type "S". Shipping wt. 5 lbs. . . **\$5.98**

E Extra belts for above, 27x3 inches. Aluminum oxide. Please state grit wanted. Shpg. wt. 4 oz.

9 LR 2231—Grits: 00, extra fine; 0, fine; 1, med.; 2, coarse. Each 45c

9 LR 2231—Grit 4, open-coat. . . Each 69c

F 9 LR 2593—CRAFTSMAN Lubricant. Helps keep power tools running better, longer. Shipping weight 6 oz. . . Tube 69c

\$5795 cash

Without case

\$5 down



Direct spiral gear drive delivers even power



3 drums for improved balance, belt adjustment

New Motor-driven Orbital Sander

CRAFTSMAN heavy-duty sander built for continuous action . . . takes care of rough sanding jobs . . . gets "deep-down" scratches, dents, etc. It's practically impossible to stall sander under even the severest pressure. You can apply all the pressure needed to get toughest jobs done. Lightweight for vertical and overhead sanding. Uses 1/2 sheet sandpaper.

Die-cast aluminum-alloy housing. Convenient locking trigger for continuous sanding is built into the handle. 3-position auxiliary knob for left or right hand use. *Guaranteed one year.** For 110-120-volt, 50-60-cycle AC-DC. With 4 of each: fine, medium and coarse sanding sheets, 6-ft. 2-wire cord and plug.

9 LR 2599—Shipping weight 5 pounds 6 ounces. . . **\$24.95**

Korbo Grit Sanding Sheets for above. Sand twice as fast as sandpaper. Outlasts sandpaper more than 100 times . . . won't tear or stretch. If it clogs, just lift sander off work—sanding motion shakes waste free. Made of tungsten-carbide grits in copper for diamond-like hardness, yet won't burn or score work! Wire brush or solvent removes gummy paint or varnish. *State grit: fine, med. or coarse.*

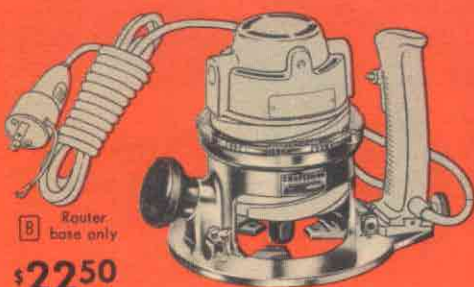
9 LR 3005—3 1/2 x 9-inch size. Shipping weight 7 ounces. . . **\$1.39**



\$3 TO \$5 DOWN

is all you need pay on orders of \$20 or more. See next page for more details.

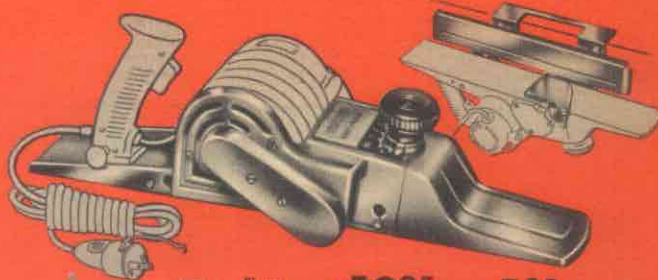
A Motor unit only \$2995 cash \$300 DOWN



B Router base only \$2250 cash \$2.50 down



C \$549



D Planer attachment only \$5995 cash \$500 DOWN



E Sander attachment only \$6995 cash \$500 DOWN

One motor powers router, planer, sander . . guaranteed 1 year*

Save \$22.40 by buying complete outfit. Includes motor 9LR2505 (A), router 9LR25056 (B), planer 9LR25053 (D), sander 9LR25055 (E). \$5 down.

99 LR T25175—Wt. 32 lbs. Cash \$159.95

A CRAFTSMAN Interchangeable Motor-and-Handle Unit. Power all accessories in outfit. Develops 1½ HP. 110-120-volt, 60-cycle AC-DC. Sealed ball bearings. Locking trigger switch. UL approved (Industrial Standards). 10-ft. 3-wire cord, plug adapter. *Guaranteed 1 year.**

9LR2505—Motor Unit only. Wt. 8 lbs. 7 oz. \$29.95

B CRAFTSMAN Router. Groove, mortise, rabbet, dovetail, tenon, etc. Hardened steel collet-type chuck takes ¼-in. shank bits (not included, see bits below). Aluminum body; nickel-plated steel sub-base. Height adjusts to 1½ inches. Depth-of-cut indicator calibrated in 1/64ths. With wrenches and instructions. *Guaranteed one year.** Shipping weight 3 pounds 3 ounces.

9 LR 25056—Router Base only. \$22.50

9 LR 25057—Router with motor. Shipping weight 12 pounds. \$5.00 down. Cash \$47.95

C 9 LR 1487—Metal Carrying Case. Measures 10¼x7½x12½ in. Wt. 7 lbs. 5 oz. \$5.49

D CRAFTSMAN Planer. Makes 3-inch wide cut to ½ inch deep in 1/64-in. increments. Two removable blades; micrometer adjustment for re-setting after sharpening. Ball-bearing arbor; slip clutch disengages motor if overloaded. motor won't burn up. Steel-reinforced tooth-belt drive.

Fence adjusts 0° to 45°; mounts on either side. Polished cast aluminum housing, 20 inches long. *Guaranteed one year.** Converts to bench-mounted jointer-planer with 9LR25054 (Pg. 51).

9 LR 25053—Planer attachment only. Shipping weight 8 lbs. 6 oz. \$5.00 down. Cash \$59.95

E CRAFTSMAN Sander. Three 3x25-in. sanding belts furnished (fine, med., coarse). With dust pickup blower fan and bag. Drum bearings dust sealed. Belt alignment adjustment and quick change mechanism. Worm gear drive with needle type bearings. *Guaranteed one year.**

9 LR 25055—Sander Attachment only. Shpg. wt. 12 lbs. \$5.00 down. Cash \$69.95

Extra Sanding Belts. Wt. each 5 oz. State grit. 00 (extra fine), 0 (fine).

9 LR 2232—1 (med.), 2 (coarse). Each 39¢
4 (open coat, removes paint, etc.) Each 59¢

***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 within 1 year of purchase.



**CRAFTSMAN
Shaper Table
Attachment**

**\$4495 cash
without motor unit**

**\$450
DOWN**

Can be used as a shaper or a router (see router with motor 9LR25057 above and power router accessories at right). With speed and ease it handles work on chairs, tables, desks and other furniture and does all your door, trim, window, moulding, and storm and screen sash work. . . . it's one of the most practical tools a man can own.

Cast aluminum with a tilting base. Includes: micrometer depth adjustment, movable fence, detachable guard, spindle and collet chuck, miter gauge, contour guide and hold-down fingers. *Guaranteed one year against defects (see guarantee above).*

99 LR T25157—Shaper Table Unit only. Shipping weight 11 pounds. \$44.95

50 SEARS Zone 1, 2, 3, 4



Power Router Bits . . the right accessory to do the job

Kromedge Cutters. Use with CRAFTSMAN shaper table 99LR T25157 at left. Specially hardened alloy steel. *Please order by correct catalog number.* Shipping weight each cutter, 2 ounces. Price each. \$2.49

Catalog Number	Width of cut, in.	Radius of cut, in.	Type of Cutter
(F) 9LR2516	1/16	1/8	concave
9LR25161	1/16	1/8	concave
9LR25162	1/16	1/8	concave
9LR25163	1/16	1/8	concave
(G) 9LR2519	1/16	1/8	convex
9LR25191	1/16	1/8	convex
9LR25192	1/16	1/8	convex
9LR25193	1/16	1/8	convex
(H) 9LR2523	1/16	1/8	convex
9LR25231	1/16	1/8	convex
(J) 9LR2538	1/16	1/8	convex
9LR25381	1/16	1/8	convex
(K) 9LR2540	1/16	1/8	convex
9LR25401	1/16	1/8	convex
(L) 9LR2561	1/16	1/8	convex
9LR25612	1/16	1/8	convex
(M) 9LR2575	1/16	1/8	convex
9LR25751	1/16	1/8	convex
9LR25752	1/16	1/8	convex
9LR25753	1/16	1/8	convex
(N) 9LR2577	1/16	1/8	convex
9LR25771	1/16	1/8	convex

P Combination ¼ and ⅜ in. quarter round. ⅜ in. wide. 9 LR 2579—Shpg. wt. 2 oz. Each \$2.49

R Wide straight face cutter. 1 inch wide. 9 LR 25754—Shpg. wt. 2 oz. Each \$3.98

S Set of 6 Depth Collars. (Not shown.) For Shaper Table Attachment 99 LR T25157 above. 9 LR 25502—Shpg. wt. 5 oz. Set \$1.98

T ⅜ in. Spindle Adapter. Permits use of shaper cutters at left with any drill press. 9 LR 2550—Shpg. wt. 4 oz. \$1.98

Router Bits for power router (B). Hard Kromedge high speed steel for extra-long life. ¼ in. diam. shanks. For grooving, rabbeting, mortising, carving, etc.

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Router Bits for power router (B). Hard Kromedge high speed steel for extra-long life. ¼ in. diam. shanks. For grooving, rabbeting, mortising, carving, etc.

V V-groove or Chamfering Bit. ½ in. wide. 9 LR 2557—Shipping weight 2 ounces. \$3.98

W ½ in. Bead Bit. Use with (X) Pilots and Arbor below. 9 LR 25541—Wt. 3 oz. \$3.49

½ in. Bead Bit. Use with (X) Pilots and Arbor. 9 LR 25542—Wt. 3 oz. \$3.49

½ in. Cove Bit. Use with (X) Pilots and Arbor. 9 LR 25551—Wt. 4 oz. \$3.49

½ in. Cove Bit. Use with (X) Pilots and Arbor. 9 LR 25552—Wt. 3 oz. \$3.49

Two Pilots with ¼ in. x28-thread Arbor. To be used with bead and cove bits (W) above. 9 LR 2589—Wt. 2 oz. \$1.98

See pages 19 and 21 for Drill Presses and Accessories



Accessories for Portable Power Routers

- A Sharpening Attachment.** Fits shaper and router cutter bits. Fits routers 9 LR 25057 and 9 LR 2558. Easy to use... insert $\frac{1}{4}$ -in. shank bits into holder and mount attachment on router base. Shaper cutters ($\frac{3}{16}$ -in. bore) use arbor supplied with 99 LRT 25157 shaper table. Vertical, horizontal and angular adjustments. 9 LR 25159—Shpg. wt. 2 lbs. 7 oz. . . . \$12.98
- B Formica-trimming Attachment.** Fits routers 9 LR 25057 and 9 LR 2558. For beveling, contour cutting or trimming of hard Formica or plastics. Excellent for inside cuts as routing out sink aperture for Formica-topped kitchen cabinets. Use with $\frac{1}{4}$ -in. shank cutter bit 9 LR 2541 below. Width and depth of cut easily regulated. 9 LR 2573—Shpg. wt. 9 ounces. . . . \$4.49
- C Jointer Attachment.** Converts 9 LR 25053 planer (opposite page) into bench jointer-planer. Cast aluminum body; steel rods; spring-load blade guard. 9 LR 25054—Shpg. wt. 2 lbs. . . . \$5.49
- D Sash and Door Holder.** Holds doors, screens, windows for planing, setting hinges, lock sets, etc. See holder in use, illus. (H). 9 LR 2567—Shipping weight 12 pounds. . . . \$6.98
- E Template Guide Bushings.** Includes holder, 3 template guides for (1) $2\frac{1}{2}$ in. O.D. hinge mortising, (2) stair treads, (3) $\frac{1}{4}$ -in. O. D. for inlay work, dovetail joints, etc. 9 LR 25059—Shipping weight 1 pound 2 ounces. . . \$5.98
- F New Dovetail Template.** Fits routers 9 LR 25057 and 9 LR 2558. Clamps pieces at right angles. Takes stock up to 12 in. wide, $\frac{3}{16}$ to $1\frac{1}{2}$ in. thick ($\frac{1}{2}$ in. more than most ordinary routers). With end plates, comb, clamps and instructions. See $\frac{1}{2}$ -in. Dovetail bit (U), opposite page (not included). 9 LR 2572—Shipping weight 9 pounds 10 ounces. \$19.98
- G Router Edge Guide.** Fits on either side of router 9 LR 25057, opposite page. 2 screws. Contour finger for routing various shapes. 9 LR 25153—Shipping weight 1 lb. 11 oz. . . . \$3.98
- H 3-section Butt Hinge Template.** Contractor type. Guides router when mortising both door and jamb without changing settings. For lock face mortising. Handles $1\frac{1}{2}$ to 5-in. hinges. For doors up to 8 ft. high, $\frac{3}{4}$ to $2\frac{1}{2}$ in. thick. Fits 9 LR 25057, 9 LR 2558 on these pages. 99 LR 02574—For 2 or 3 hinges. Shpg. wt. 15 lbs. \$26.95
- 9 LR 25742—Single-section Butt Hinge Template. (Not shown.) Shipping weight 3 lbs. 8 oz. . . . \$9.98



ONLY
\$200
DOWN
\$1998
cash

Power Router..tool of many uses

Here's the right combination of speed, accuracy, ease of handling and economy designed for your home workshop. The 1/5-HP motor offers high speed for smooth, chatterfree routing. It's lightweight and easy to operate, especially for freehand carving. In addition to this, it is the *lowest-priced router in Sears history*. Now almost anyone can afford to groove, mortise, rabbet, etc. with the effortless precision of a power router and enjoy professional looking results.

Let power make short work of jobs that take hours with hand tools. Use with router accessories (not included, see at left) for cabinet work, beading, inlay work, decorative edges, etc. You can build your own custom furniture, decorative bookcases, lawn markers... you're only limited by your imagination.

Ball-bearing-mounted chuck (hardened steel, collet-type) takes $\frac{1}{4}$ -inch diameter shank bits. Rugged brush-finished die cast aluminum housing. Height adjusts $1\frac{1}{4}$ inches.

Motor ventilating system blows chips out of line of work. Underwriter's Laboratories approved. Guaranteed 90 days.

For 110-120-volt, 60-cycle AC. Comes complete with edge guide and two chuck wrenches for quick changing of bits.

9 LR 2558—Shipping weight 5 pounds 6 ounces. Just \$2.00 down on Sears Easy Terms (see below) . . . Cash \$19.98

9 LR 2576—Guide Bushings for above. Shipping weight 10 oz. . . . \$2.19

SEARS SPECIAL EASY TERMS

ONLY \$5 DOWN on Power Tools from \$50 to \$200.00		
If Unpaid Balance Amounts to	We Shall Add for Credit Price	Monthly Payment
\$50.01 to \$55.00	\$6.50	\$5.00
55.01 to 60.00	7.00	
60.01 to 65.00	7.50	
65.01 to 70.00	8.00	
70.01 to 75.00	9.00	
75.01 to 80.00	10.00	
80.01 to 85.00	11.00	
85.01 to 90.00	12.00	
90.01 to 95.00	13.00	6.00
95.01 to 100.00	14.00	
100.01 to 110.00	15.00	
110.01 to 120.00	17.00	
120.01 to 130.00	19.00	
130.01 to 140.00	21.00	
140.01 to 150.00	23.00	
150.01 to 160.00	25.00	8.00
160.01 to 170.00	27.00	
170.01 to 180.00	29.00	
180.01 to 190.00	30.50	
190.01 to 200.00	32.00	

ONLY \$10 DOWN on Power Tools over \$200.00		
If Unpaid Balance Amounts to	We Shall Add for Credit Price	Monthly Payment
\$200.01 to \$210.00	\$33.50	\$10.50
210.01 to 220.00	35.00	11.00
220.01 to 230.00	37.00	11.50
230.01 to 240.00	38.50	12.00
240.01 to 250.00	40.00	12.50
250.01 to 260.00	41.50	13.00
260.01 to 270.00	43.00	13.50
270.01 to 280.00	45.00	14.00
280.01 to 290.00	46.50	14.00
290.01 to 300.00	48.00	14.50
300.01 to 310.00	49.50	15.00
310.01 to 320.00	51.00	15.50
320.01 to 330.00	53.00	16.00
330.01 to 340.00	54.50	16.50
340.01 to 350.00	56.00	17.00
350.01 to 360.00	57.50	17.50
360.01 to 370.00	59.00	18.00
370.01 to 380.00	61.00	18.50
380.01 to 390.00	62.50	19.00
390.01 to 400.00	64.00	19.50
400.01 to 410.00	65.50	20.00
410.01 to 420.00	67.00	20.50
420.01 to 430.00	69.00	21.00
430.01 to 440.00	70.50	21.50
440.01 to 450.00	72.00	22.00

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On purchases of \$20 to \$50, and over \$450, see the Credit Sales Dept. in your Sears Retail Store or Catalog Sales Office.

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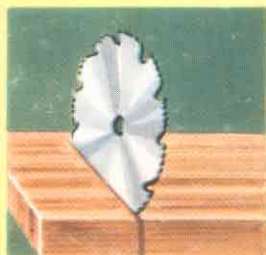
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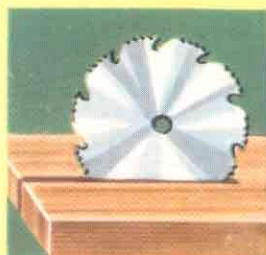
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It Bevel Cuts



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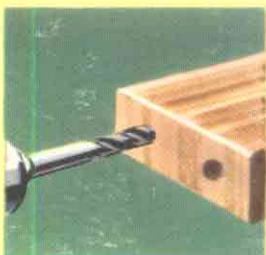
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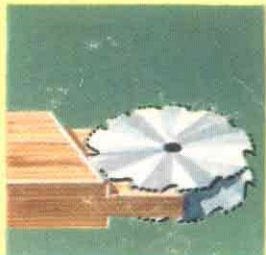
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It Routs



It Drills



It Tenons



It Sands



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... gives you the complete flexibility of uses, unlimited saw cuts and multishop versatility needed to do expert remodeling, repair, furniture making, cabinet work and hundreds of other home improvement projects. It's America's most advanced 10-inch Radial Saw!



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