

FARMERS

Before ordering Motors, be sure to see page 878C for important notice.



\$1150

\$1625
1750 R.P.M.

\$1750
1/2-H.P.

Motors RESTRICTED . . . Priority orders only

DUNLAP 1/2-H.P. Split Phase Motor

Restricted to AA-5 Priority or better. See below.

Plenty of power. Handles more than 2 1/2 times its rated horse power before stalling. Equipped with overload burnout protector. Grease sealed precision ball bearings (See notation at right below). Easily reversed. Built-in on-off switch. 1/2-inch double drive shaft. For 110-120 volts 60-cycle A.C. 1750 R.P.M. Base mounting, 3 3/4 x 5 inches. With short connection cord. FARMERS: See page 878C.

99 K 05620P—Shipping weight, 30 lbs. . . . \$11.50

CRAFTSMAN 1/2-H.P. Condenser Motors

Restricted to AA-5 Priority or better. See at left.

Big . . . heavy . . . powerful. Built to rigid industrial requirements. Great overload capacity. Built-in condenser reduces starting current. Motor starts easier—comes up to top speed quicker. Starts 50% heavier load than split phase motor at left. Grease-sealed precision ball bearings (See notation below). Efficient design eliminates excess weight. Special ventilated openings for cool operation. Built-in start and stop switch. Easily reversed. 1/2-inch shaft extends on both ends. For 110-120 volt 60-cycle A.C. Mounting dimensions, 3 3/4 x 5 inches. With short connection cord. Not recommended for extra hard starting jobs, for which a repulsion-induction motor should be used. FARMERS: See page 878C.

99 K 01957P—1750 R.P.M. Shpg. wt., 35 lbs. . . . \$16.25

99 K 01971P—3450 R.P.M. Shpg. wt., 36 lbs. . . . 18.50

CRAFTSMAN 3/4-H.P. Condenser Motor

Restricted to AA-5 Priority or better. See at left.

Not illustrated. 3450 R.P.M. motor built for heavy duty, high speed power tools such as large circular saws, jointers, etc. Motor is controlled by a heavy duty start-stop switch. Precision ball bearings (See notation below). Burnout protector; shuts off current automatically if motor is overloaded or overheated; reset by pushing button. 3/4-inch double drive shaft has keyways. Base mounting, 3 3/4 x 5 inches. For 110 or 220-volt 60-cycle A.C. With short connection cord. FARMERS: See page 878C for important notice.

99 K 01970P—Shipping weight, 48 pounds. . . . \$29.50

Due to scarcity of ball bearings, it may be necessary to substitute bronze bearing motors for those described as being equipped with ball bearings. However, we will continue to ship ball bearing motors just as long as they are available.

CRAFTSMAN R-1. Industrial Motors

Restricted to AA-5 Priority or better. See at left.

For hard starting jobs these repulsion-induction motors can't be beat. Made to exacting specifications. Built to stand up under hard everyday service. Thousands now giving uninterrupted day-in-day-out service in shops and industries all over America.

Tremendous overload capacity. Develops 3 to 4 times rated H.P. while starting. Easily starts heavy loads on cream separators, refrigerators, water pumps, heavy machinery, etc.

Large, heavy end bells assure permanent alignment. Massive base gives a solid mounting.

Excess weight eliminated in this modern, compact design. Ventilating openings below shaft level—no dirt or chips can drop into motor.

Large ventilating openings for more efficient cooling. Powerful fan forces cooling air into all parts of motor.

Over-size phosphor bronze bearings. Recognized by motor industry as finest sleeve-type bearings.

Giant oil wells packed with absorbent material. Motors will operate longer without oiling.

Meets all A.I.E.E., N.E.M.A., and central station requirements. Four brushes permit easy starting, even with low voltage. Shafts on 1/2-H.P. are beveled; larger sizes have keyway. Easily reversed. Use horizontally only. 1750 R.P.M. Single phase. For 110-220 volt 60-cycle A.C. Before ordering, check with your power company on voltage, cycle, phase and capacity of your line.

FARMERS: See page 878C for important notice.

Catalog No.	H. P.	Shaft	Base Mounting	Shpg. wt.	Cash
99K 01951P	1/2	3/8 in.	3 3/4 x 6 in.	38 lbs.	\$17.50
99KM1952P	1/2	3/8 in.	3 3/4 x 7 1/2 in.	71 lbs.	24.25
99KM1953P	3/4	3/4 in.	4 3/4 x 7 1/2 in.	77 lbs.	31.50

HOW TO GET A PRIORITY

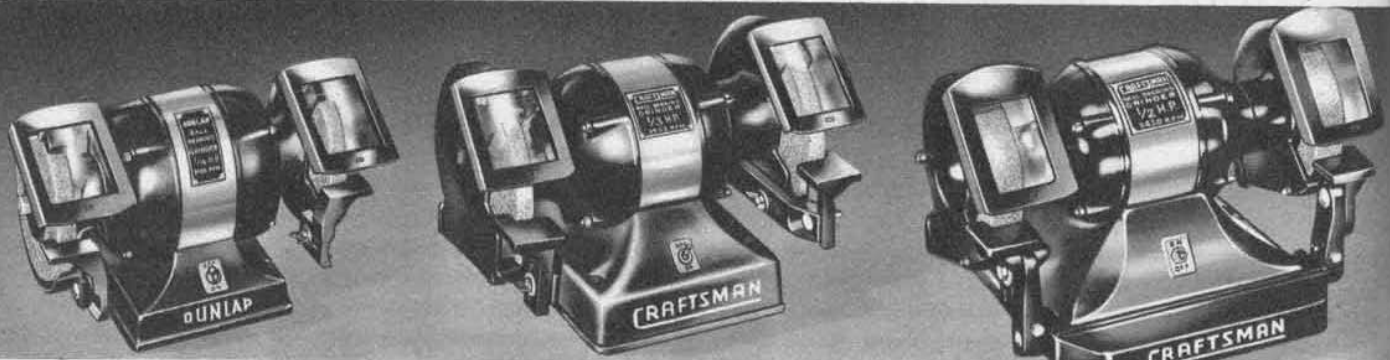
The following items are marked "RESTRICTED" in this catalog, and Priority Ratings are required before we can make shipment:

Acetylene Welders and attachments
Electric Motors Electric Grinders All Power Tools
Metal Turning Lathes and accessories

You are eligible for priority assistance if you are a prime or sub contractor for the Army, Navy, Coast Guard or other Government agency . . . or if you are directly or indirectly connected with the war program or connected with any essential civilian industry.

To get priority assistance, apply to the nearest War Production Board district office on form PD-1A. Application forms and additional information may be obtained from your local War Production Board office.

When your application is approved, send the Priority certificate and complete information along with your order. Remember, the higher the Priority Rating you are granted, the sooner we can make delivery. We will make delivery as promptly as possible, but at times on these critical items delivery is delayed longer than our usual prompt service.



DUNLAP . . . 1/4-H.P. Grinder

Restricted to AA-5 Priority or better. See above.

Built for years of smooth, trouble-free operation. Husky 1/4-H.P. motor. Grease sealed precision ball bearings protected against grit. Two 6x3/4-in. vitrified grinding wheels—one coarse and one fine grit. Adjustable shatterproof glass shields. Removable, adjustable tool rests. Rubber mountings. 3/8-in. shaft; 1/2-in. at wheel ends. With on-off switch. Full-load speed, 3450 R.P.M. For 110-120 volt 60-cycle A.C. Width, 15 1/2 inches. 11-inch clearance between wheels.

99 K 02616P—Shipping weight, 41 lbs. \$17.75

CRAFTSMAN . . . 1/2-H.P. Shop Grinder

Restricted to AA-5 Priority or better. See above.

Production type for heavy service. Easy-starting condenser-start induction-run motor. Grease sealed precision ball bearings protected against grit. Streamlined motor design allows grinding across face of machine. Two 7x3/4-in. vitrified wheels; one coarse, one fine. Adjustable shatterproof glass shields. Removable, adjustable tool rests. Rubber mountings. On-off switch. 3/8-in. shaft; 1/2-in. at wheel ends. Full load speed, 3450 R.P.M. For 110-120 volt 60-cycle A.C. Width, 17 1/2-in. 13-in. clearance between wheels.

99 KM 2617P—Shipping weight, 75 pounds. \$25.95

CRAFTSMAN . . . 1/2-H.P. Industrial Grinder

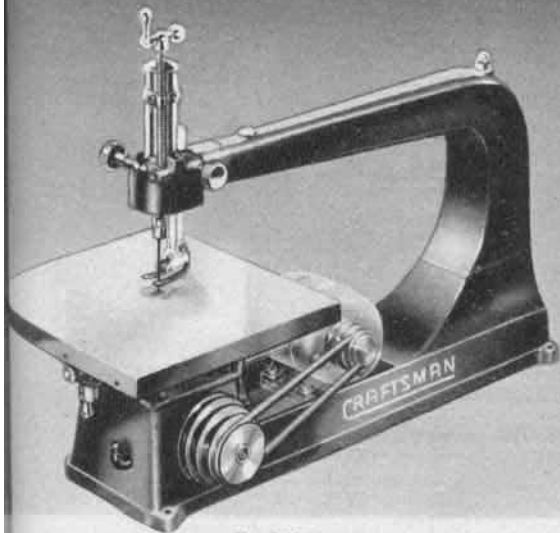
Restricted to AA-5 Priority or better. See above.

Our top quality. Powerful and rugged. Dustproof grease-sealed precision ball bearings. Easy-start condenser-start induction-run motor. Streamlined motor design allows grinding across face of machine. Two 7x1-in. vitrified grinding wheels; one coarse, one fine. Adjustable shatterproof glass shields. Removable, adjustable tool rests. Enclosed wheel guards. Rubber mountings. Water container for cooling work. On-off switch. 3/8-inch shaft; 1/2-in. at wheel ends. Full load speed, 3450 R.P.M. For 110-120 volt 60-cycle A.C. Width, 21 in. 14 3/4-in. clearance between wheels.

99 KM 2609P—Shipping weight, 97 pounds. \$35.90

802 . . . SHOP AT SEARS AND SAVE 30% CB

Use Sears Easy Payment Terms if you wish. See inside back cover for complete details.



\$3450
Cash
\$4 Down



\$3300
Cash
\$3.50 Down



Power Tools RESTRICTED . . . Priority orders only

CRRAFTSMAN 24-inch Production Type Jig Saws

Restricted to AA-5 Priority or higher. See page 802 for details
Cuts up to 2-inch stock to center of 48-inch circle
Extra large 14x14-inch smoothly finished reinforced table
Self lubricating precision bronze bearings for smooth operation
4 separate speeds—600, 900, 1200 and 1500 R.P.M.
Universal chuck turns to 90° angle to handle long work
Meets toughest shop problems. Blade tension adjustment. Saw-
nast blower. Spring holddown guide. Height, 22 in.; width, 14 1/4
length, 37 in. With 4-step 1/2-inch bore motor pulley, and V-
miter less motor. Use 1/4-H.P. 1750 R.P.M. motor.
9 KM 2284PF—Shipping weight, 115 pounds. \$34.50
Saw Blades. Do not require a priority. Plain ends. 6 inches long.
Shipping weight, per package, 1 ounce.
K 2802—.035-in. wide. For thin wood. Package of 8. 21c
K 2895—.070-in. wide. For wood or metal. Package of 8. 21c
K 2701—.110-in. wide. For general use. Package of 6. 19c
K 2867—.14-in. wide. For heavy work. Package of 3. 21c

CRRAFTSMAN Heavy Duty 8-inch Tilting Table Bench Saws

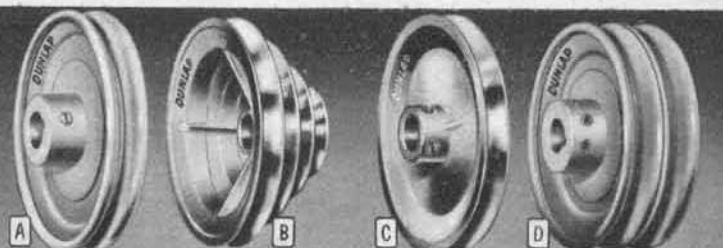
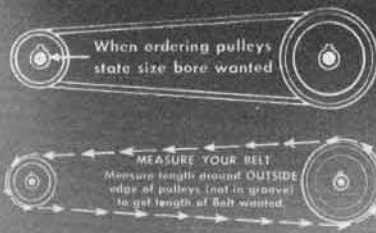
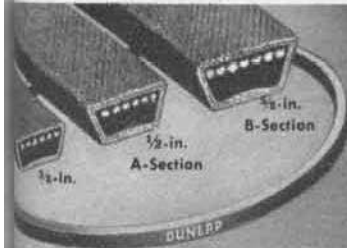
Restricted to AA-5 Priority or higher. See page 802

- Precision ball bearings packed in grease
- Depth of cut, 2 1/2 in.; miters up to 2-in. stock
- Has removable insert for dado cutting with Dado Saw 9K4888 substituted below
- 1/2-inch arbor. Polished 15 1/4 x 18 1/2-inch table tilts any angle up to 45 degrees
- Miter gauge has indexing device with stops for important angular positions

Heavy duty construction. All mechanism enclosed within base. Saw blade lowered and raised by feed wheel and screw mechanism. Table controlled by hand wheel and self-locking screw. Automatic leveling double-pivot guard. Spring loaded kick-backs. Accurate, easy-to-read

gauges show depth of cut, depth of dado cut, angle of table tilt, angle of miter gauge, width of rip. All controls conveniently grouped together. Overall height, 15 inches; length, 26 1/2 inches; width, 20 inches. Use 2 1/2-inch motor pulley (not included) with 1/2 or 3/4-H.P. 3450 R.P.M. motor (not included).
99 KM 2199PF—Shipping wt., 95 lbs. . . \$33.00
DUNLAP 5 1/2-inch Dado Saw. Does not require a priority. For daddoing, grooving, rabbeting, tenoning, etc., either with or across the grain. Tempered high carbon steel. Set includes two 3/2-inch thick outside saws and six 1/8-inch inside chippers. 1/2-inch arbor hole. Fits above bench saw.
9 K 4888—Shipping weight, 1 lb. 10 oz. . . . \$3.95

Power Tools above shipped from factory in southern Michigan and you pay transportation from there. Order from Sears nearest mail order house.



DUNLAP V-Belts and Pulleys are long wearing and true running

Reg. U. S. Pat. Off.

DUNLAP V-Belts. Resist slipping and stretching. Heavy duty cord wrapper—flexible inner cushion of tough rubber—strong cord reinforcing—all vulcanized into one inseparable unit. See "How to Measure" above.

DUNLAP V-Belt Pulleys. Scientifically designed, carefully and accurately made. Grooves machined perfectly true. Bores reamed to exact size. Diameters given refer to outer edge of pulley, not groove. Be sure to state bore wanted when ordering.

3/8-inch V-Belts

Ideal for drives over small diameter pulleys. See "How to Measure."

Catalog No.	Length	Width	Shpg. wt.	Each
K 2750	20 in.	3/8-in.	3 oz.	24c
K 2751	24 in.	3/8-in.	3 oz.	31c
K 2752	30 in.	3/8-in.	4 oz.	36c
K 2753	36 in.	3/8-in.	4 oz.	45c
K 2754	42 in.	3/8-in.	4 oz.	50c

5/8-inch (B Section) V-Belts

Heavy duty. Made to exacting specifications for longer wear and better transmission of power. Use for heavier drives over a minimum pulley diameter of 3 in. Frequently used for pump drives, etc.

Catalog No.	Length	Width	Shpg. wt.	Each
9K 2960	45 in.	5/8-in.	10 oz.	84c
9K 2961	49 in.	5/8-in.	10 oz.	94c
9K 2962	54 in.	5/8-in.	11 oz.	\$1.00
9K 2963	58 in.	5/8-in.	12 oz.	1.05
9K 2964	63 in.	5/8-in.	12 oz.	1.10
9K 2965	67 in.	5/8-in.	14 oz.	1.25
9K 2966	71 in.	5/8-in.	15 oz.	1.35
9K 2967	75 in.	5/8-in.	1 lb.	1.45
9K 2968	79 in.	5/8-in.	1 lb. 2 oz.	1.55
9K 2969	83 in.	5/8-in.	1 lb. 3 oz.	1.65
9K 2970	87 in.	5/8-in.	1 lb. 4 oz.	1.75
9K 2971	91 in.	5/8-in.	1 lb. 6 oz.	1.85
9K 2972	95 in.	5/8-in.	1 lb. 8 oz.	2.15
9K 2973	101 in.	5/8-in.	1 lb. 9 oz.	2.25
9K 2974	107 in.	5/8-in.	1 lb. 10 oz.	2.35
9K 2975	113 in.	5/8-in.	1 lb. 12 oz.	2.75

Single groove V-Pulleys

A For 3/8 or 1/2-inch V-belt, except 9K2800, which uses 5/8-inch V-belt only. 2 slotted-head, hardened set screws. State bore.

Catalog No.	Diameter	Bore, in.	Shpg. wt.	Each
9 K 2800	1 1/2 in.	1/2	3 oz.	17c
9 K 2801	2 in.	7/8	5 oz.	20c
9 K 2802	2 1/2 in.	1	7 oz.	30c
9 K 2803	3 in.	1 1/8	10 oz.	39c
9 K 2805	5 in.	1 7/8	15 oz.	49c
9 K 2806	6 1/2 in.	2	1 lb. 6 oz.	79c

3 and 4-step Cone V-Pulleys

B Use in matched pairs for wide variety of speeds. For 3/8 or 1/2-inch V-belts. 2 slotted-head, hardened set screws. 1/2, 3/4 or 1-inch bore. State bore wanted.

Catalog No.	Size	Diam., step, in.	Shpg. wt.	Each
9 K 2788	3 3/4 in.	3 3/4, 2 3/4, 2	1 lb.	59c
9 K 2792	4 in.	4, 3 3/4, 2 3/4, 2	1 lb. 10 oz.	69c
9 K 2793	5 in.	5, 4 3/4, 2	1 lb. 14 oz.	86c

Single groove V-Pulleys

C Heavy construction. For heavy production work. For 3/8 or 1/2-inch V-belts. Standard keyways provided in all bores over 1/2-inch. Each pulley has one slotted-head hardened set screw. State bore wanted.

Catalog No.	Diameter	Bore, in.	Shpg. wt.	Each
9 K 2880	1 1/2 in.	1/2	5 oz.	29c
9 K 2881	2 in.	3/4	6 oz.	37c
9 K 2882	2 1/2 in.	1	9 oz.	42c
9 K 2883	3 in.	1 1/8	12 oz.	52c
9 K 2884	4 in.	1 3/8	1 lb.	62c
9 K 2885	5 in.	1 7/8	1 lb. 4 oz.	75c
9 K 2886	6 1/2 in.	2	1 lb. 10 oz.	93c
9 K 2808	8 in.	2 1/2	1 lb. 12 oz.	\$1.25
9 K 2810	10 in.	3	3 lbs.	1.55
9 K 2812	12 in.	3 1/2	3 lbs. 13 oz.	2.10
9 K 2815	15 1/2 in.	4 1/2	6 lbs. 3 oz.	3.10

Two-groove V-Pulleys

D Heavy duty. Fitted with standard keyways and two hollow-head hardened set screws. Wrench included. Use V-belts 1/2 or 3/4-inch wide. State bore wanted.

Catalog No.	Diam.	Bore, in.	Shpg. wt.	Each
9 K 2940	3 in.	3/4	1 lb. 13 oz.	\$2.35
9 K 2941	4 in.	1	3 lbs.	2.75
9 K 2942	5 in.	1 1/8	3 lbs. 6 oz.	3.25
9 K 2943	6 in.	1 3/8	4 lbs.	3.65
9 K 2944	8 in.	1 7/8	5 lbs. 4 oz.	4.85
9 K 2945	10 in.	2 1/8	7 lbs.	5.75
9 K 2946	12 in.	2 3/4	8 lbs. 10 oz.	6.25

1/2-inch (A Section) V-Belts

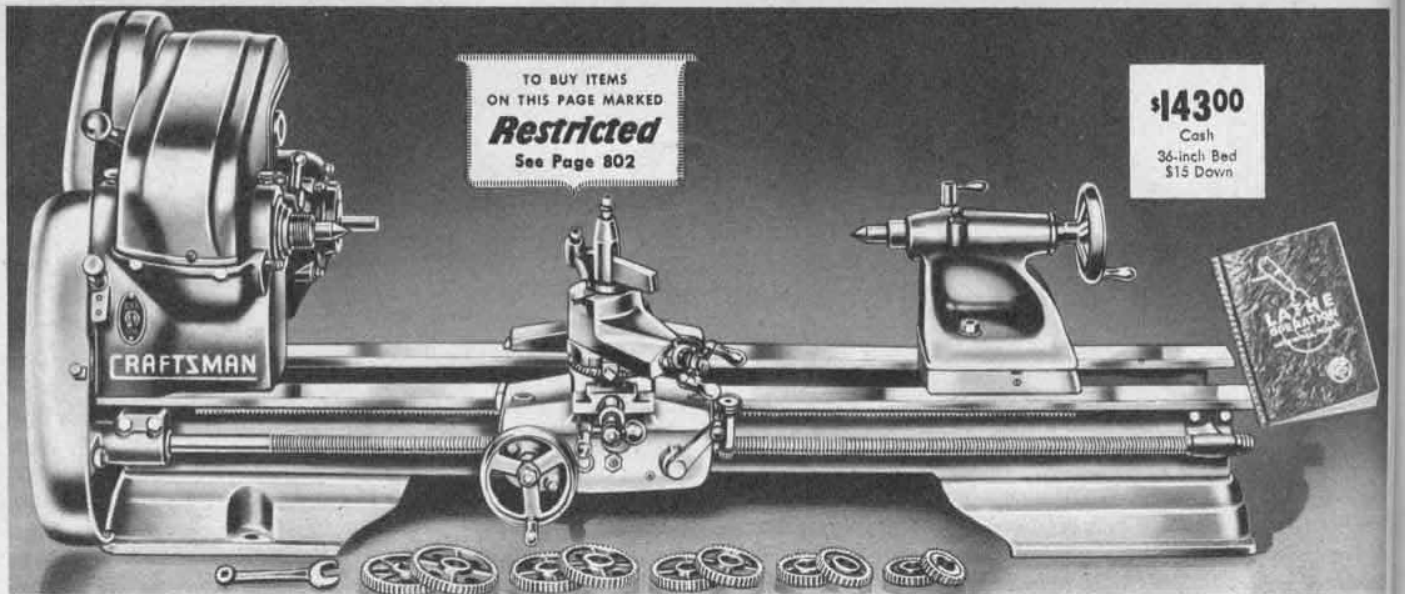
For most applications with single V-pulleys of 2-inch diameter or larger. See "How to Measure."

Catalog No.	Length	Width	Shpg. wt.	Each
K 2758	28 in.	1/2-in.	4 oz.	39c
K 2816	30 in.	1/2-in.	5 oz.	43c
K 2759	32 in.	1/2-in.	5 oz.	44c
K 2760	34 in.	1/2-in.	6 oz.	49c
K 2761	36 in.	1/2-in.	6 oz.	50c
K 2762	38 in.	1/2-in.	6 oz.	55c
K 2817	40 in.	1/2-in.	7 oz.	58c
K 2763	42 in.	1/2-in.	7 oz.	57c
K 2767	45 in.	1/2-in.	7 oz.	62c
K 2819	46 in.	1/2-in.	7 oz.	65c
K 2764	48 in.	1/2-in.	7 oz.	66c
K 2765	54 in.	1/2-in.	7 oz.	78c
K 2766	58 in.	1/2-in.	8 oz.	82c
K 2767	66 in.	1/2-in.	9 oz.	95c
K 2771	84 in.	1/2-in.	10 oz.	\$1.05
K 2772	100 in.	1/2-in.	12 oz.	1.19

Flat Belt Pulleys. Fitted with one slotted, headless, hardened set screw. Accurate bore; correctly crowned; carefully balanced. 3/4-inch bore and larger have standard keyway. 9 K 2798—State size and bore wanted.

Diam. and Face	Bore, inch	Shpg. wt.	Each
2 x 2	1/2	12 oz.	39c
2 1/2 x 2 1/2	3/4	1 lb. 3 oz.	59c





TO BUY ITEMS
ON THIS PAGE MARKED
Restricted
See Page 802

\$14300
Cash
36-inch Bed
\$15 Down

CRAFTSMAN Metal Turning Lathes

Guaranteed accurate to one-thousandth of an inch
Restricted to Priority Rating of AA-5 or higher. See page 802.

- Famous Timken tapered roller bearings in headstock assure accurate, smooth performance even at high speeds.
- Headstock equipped with No. 3 Morse taper with sleeve to No. 2 taper.
- Reversible automatic power cross feed makes it possible to do facing work more accurately. Tested and guaranteed accurate to .001-inch.
- Compound rest swivels and locks to any angle from 0 to 180 degrees.

Now serving in hundreds of industries for light work demanding close tolerances. Headstock is equipped with indexing device so work may be evenly divided, or fluted. Tailstock has 3/4-inch set-over for taper turning, and is fitted with center ejector and coordinate ram lock. Ram is graduated in 16ths of an inch and has 2 1/2-inch travel; has No. 2 taper. Headstock has No. 3 Morse taper with sleeve for No. 2 taper. Spindle capacity, 1/2-inch. Spindle nose, 1 1/2-in., 8-thread. Pulling knob on front of carriage engages power cross feed; cutting tool feeds across face of work. 5 feeds (.0024, .0035, .005, .0071 and .0087). Thread range, 4 to 96 (standard R.H. or L.H.); also metric, .5 to 7.0 M.M.

Heavily reinforced semi-steel bed has precision ground ways and adjustable gibs for take-up. Back gears give range of 16 speeds (28 to 2072 R.P.M.). Non-slip V-belt drive has adjustable tension and release lever. Hinged belt guard completely covers headstock and motor drive pulleys to meet safety code regulations; easily opened to change speeds.

Overall height, 28 inches; width, 25 1/2 inches; swing over bed, 12 1/2 inches; over carriage, 8 1/2 inches. Complete with threading gears, threading dial, V-belts, pulleys, wrenches and 234-page "Manual of Lathe Operation." Without motor; use 1/2 or 1/4-H.P. 1750 R.P.M. motor.

Outstanding in every respect—efficient in design and made of the finest materials available to the best standards of performance and accuracy. Each step in its manufacture is rigidly inspected and each finished lathe must undergo a test to insure accuracy to .001-inch.

Shipped from factory in southern Michigan. You pay transportation charges from there. Send your order to Sears nearest mail order house.

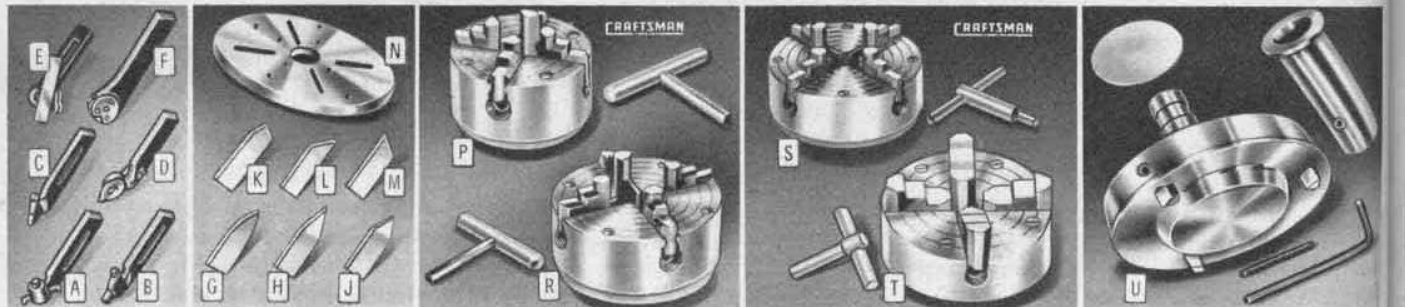
Catalog Number	Bed length	Between centers	Shipping weight	Less motor
99 KM 2073PF	36 inches	18 inches	265 pounds	\$143.00
99 KM 2075PF	42 inches	24 inches	275 pounds	163.00
99 KM 2077PF	48 inches	30 inches	290 pounds	162.00
99 KM 2079PF	54 inches	36 inches	295 pounds	172.00

CRAFTSMAN 12-inch Metal Cutting Lathe (Not illustrated)

Restricted to AA-5 Priority rating or higher. See page 802.

Similar to lathe above except equipped with high speed, line reamed babbit bearings and ball thrust bearing. Does not have the reversible power cross feed and belt guards. Has 3/4-inch lead screw compared to the 1/2-inch lead screw on lathe above. Precision built. Guaranteed accurate to within .001-inch. Shipped from factory in southern Michigan. You pay transportation charges from there. Send your order to Sears nearest mail order house.

Catalog Number	Bed length	Between centers	Shipping weight	Less motor
99 KM 2065PF	36 inches	18 inches	245 pounds	\$115.00
99 KM 2067PF	42 inches	24 inches	255 pounds	125.00
99 KM 2069PF	48 inches	30 inches	270 pounds	134.00
99 KM 2071PF	54 inches	36 inches	275 pounds	144.00



1/4-inch Tool Bit Holders

Restricted to AA-5 Priority or higher. See page 802. Fit lathes above. "Super-Tuff" steel. Shanks are 3/8-inch high; 5/8-inch wide. Shipping weight, each, 2 pounds.

- | | | | | | |
|--------------|--------------------|--------|--------------|----------------|--------|
| A 9 K 2194PF | Offset, left..... | \$1.39 | D 9 K 2198PF | Threading..... | \$3.25 |
| B 9 K 2192PF | Offset, right..... | 1.39 | E 9 K 2200PF | Cut-off..... | 1.95 |
| C 9 K 2196PF | Straight..... | 1.39 | F 9 K 2202PF | Knurling..... | 3.95 |

Set of Six 1/4-inch Formed Tool Bits

Restricted to AA-5 Priority or higher. See page 802. Fit above tool holders. High speed tool steel. Set includes: (G) L.H. facing bit, (H) round nose turning bit, (J) threading bit, (K) R.H. facing bit, (L) L.H. turning bit, (M) R.H. turning bit.
9 K 2205P—Set of 6. Shpg. wt., 8 oz. \$1.65

Accurately Machined Face Plates

Restricted to AA-5 Priority or higher. See page 802. Fit lathes above or any lathe having 1 1/2-inch 8-thread spindle.
9 K 2097PF—3 1/2-inch. Shipping wt., 2 lbs. \$1.39
9 K 2098PF—6-inch. Shipping wt., 3 lbs. 2.10
9 K 2099PF—8 1/2-inch. Shipping wt., 6 lbs. 4.35

New, improved, independent 4-jaw Lathe Chucks

Restricted to AA-5 Priority or higher. See page 802.

Meet rigid industrial specifications. Now better than ever—heavier, stronger. More efficient because of new improved design. Weight has been scientifically added where it is needed most—longer and thicker jaws—thickened body sections—heavier tongues in jaw slides—deeper and heavier backing behind jaw screws. This weight increase produces needed strength to meet increasing demands for a work-holding tool that has sufficient holding power to hold work rigidly and revolve it smoothly under all normal cutting conditions.

These chucks will fit any make of wood-turning or metal-turning lathe having spindle diameters and threads per inch listed below. The four reversible jaws work independently of each other, thereby increasing the chucks usefulness especially when "chucking" irregular shaped work. All working parts and jaws forged from high grade tool steel, heat treated and tempered to withstand hard use and excessive strain.

- | | |
|--|--------|
| P Fits 1/2-inch 24-thread spindle. Diameter, 3 in. With key and back plate. Shpg. wt., 3 lbs.
9 K 2137P..... | \$4.75 |
| R Fits 3/4-inch 16-thread spindle. Diameter, 4 inches. Complete with key and back plate. Shipping weight, 4 lbs. 4 oz.
9 K 2156P..... | \$5.45 |

- | | |
|---|--------------------|
| S Fits 1-inch 8-thread spindle. Diameter, 4 inches. With key. Shipping weight, 4 lbs. 4 oz.
9 K 2138P..... | \$5.95 |
| T Fits 1 1/2-inch 8-thread spindle. Diameter, 6 inches. Complete with key and back plate. Shipping wt., 8 lbs. 12 oz.
99 K 02141PF—8-inch diameter. Shpg. wt., 22 lbs. | \$10.50
\$17.95 |

Famous Barron Rotary Planer

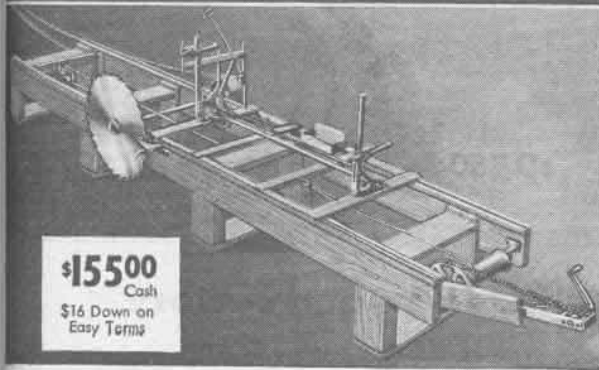
Does not require Priority

U Sears Laboratory tested and approved. Actually five tools in one—dress planing, routing, rabbeting, tenoning and paneling. Fits any make of drill press with 1/2-inch chuck. Spindle adapter included. You actually save \$1.00 because we furnish adapter.

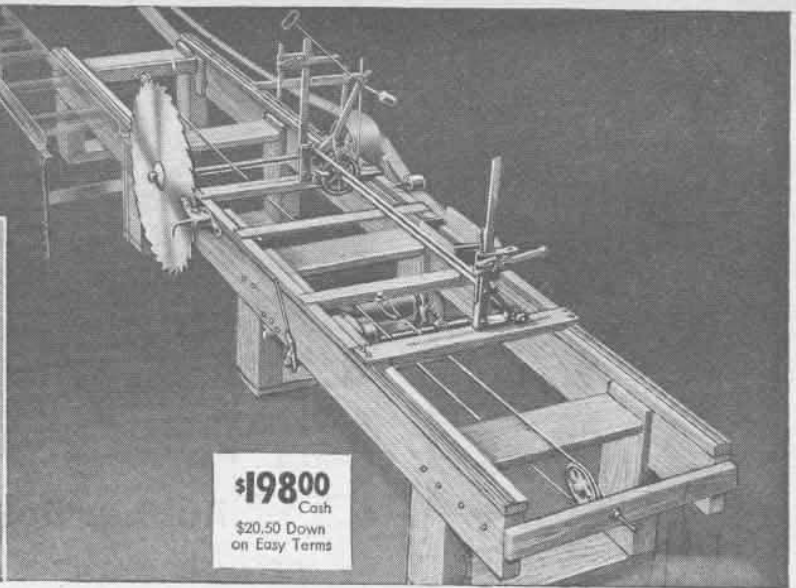
Will dress up, true up and accurately finish all types of wood. Will not burn gouge or scratch the work. All hand finishing eliminated. A 12x28-inch board can be accurately planed and resurfaced in 45 to 60 seconds. Cuts perfectly square sides and edges.

Blades are of special Molybdenum Tungsten tool steel, ground and honed—adjusted for precision work. Size, 3-inch diameter; 1/2-inch round arbor. Set includes drill press adapter, Allen wrench, set-up gauge, push down pin and complete instructions. Shipping weight, 1 lb. 14 oz. Postage prepaid.
9 K 2289—Complete.....
 \$7.50 |

TO BUY ITEMS
ON THIS PAGE MARKED
Restricted
SEE BOTTOM OF PAGE



\$15500
Cash
\$16 Down on
Easy Terms



\$19800
Cash
\$20.50 Down
on Easy Terms

Dependable steel carriage Saw Mills

Steel Carriage Saw Mill

Restricted to Priority Orders. See below

and carriage guarantees better sawing results. Very easy to set up and to operate. Unit includes, beside the steel carriage, mandrel assembly, hand feed with cable, 18-inch diameter or smaller pulley (as fitted), 36-inch FULTON spring tooth rip saw, and necessary track and fittings for an 18-foot base. Woodwork for base is not included, the base can be built from your own lumber for less than the shipping charges on factory-built base. Set of simple plans are included for building your own base.

Saws logs up to 10 feet long and 30 inches in diameter. Needs only 25 H.P. Use tractor or old car motor for power. Precision set works for thickness settings by 1/16-inch. True-running mandrel has heavy babbitted bearings, split to take up wear. Complete with instructions for installation and operation. Shipped from factory near Kansas City, Mo., you pay freight from there. Order from Sears nearest mail order house. When ordering state kind of motor to be used, giving R.P.M., H.P., pulley size, year and serial number if available, so we may send correct mandrel pulley.

99 KM 4764PF—Shipping weight, 680 pounds.....\$155.00



FREE CATALOG

Write for Sears FREE Saw Mill Catalog 740K. This large 12-page booklet (shown above) describes other Sears Sawmills and woodworking equipment.

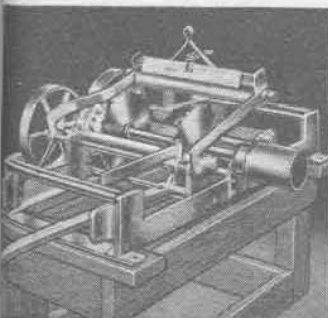
Power-feed production-type Saw Mill

Restricted to Priority Orders. See below

Designed to meet the demands of small professional operators. Equipped with power feed for fast production. Includes heavy duty steel carriage, track and hardware for 18-foot base, mandrel assembly, 40-inch CRAFTSMAN swage set rip saw, slipping belt and friction gig back with power feed and cable and sheaves, 18-inch diameter or smaller mandrel pulley with 6-inch face. Steel carriage headblocks open 26 inches from saw.

Handles logs up to 10 feet long and 30 inches in diameter. Precision set works give thickness settings by 1/16-inch. Cuts can be automatically repeated. Needs only 25-H.P. Use your old car or tractor motor. Mandrel is precision built to run true; has heavy babbitted bearings, split to take up wear. Instructions and drawings for setting up and operating. Woodwork for base, roller table, power unit and adapter, edger and belting are not included. Attachments are available to increase sawing capacity to 24 feet. (See Saw Mill Catalog at left.) Shipped from factory near Kansas City, Mo., from where you pay freight. Order from Sears nearest mail order house. When ordering state kind of motor to be used, giving R.P.M., H.P., pulley size, year and serial number if available.

99 KM 4791PF—Shipping weight, 825 pounds.....\$198.00



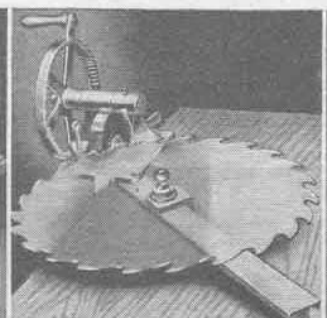
Saw Mill Gang Edgers

Restricted to Priority Orders. See below

Operates independently of main mill. Relieves all of all but main cuts and increases production. Saws logs up to 16-inch width. Maximum depth of cut, 3 3/4 inches.

Includes two 12-inch 8-gauge saws. Left and right hand saw can be shifted to the right with lever. Arbor has 5-inch diameter drive pulley for 6-in. belt. Saws at speeds from 65 ft. maximum to 100 ft. minimum linear feet per minute. Saws turning 2000 R.P.M. Up to 5 inch saws may be added for gang sawing. Shipped from factory near Kansas City, Mo.; you pay freight from there. Order from nearest mail order house.

99 KM 4779PF—With plain bearings. Shipping weight, 425 pounds.....\$119.50
99 KM 4780PF—Same, but with ball bearings. Shpg. wt., 420 lbs.....\$129.50
99 K 4781PF—Extra Saw Hub. Needed for extra saw. Shpg. wt., 2 lbs.....\$3.75
99 K 4774PF—Extra Saw. Shipping weight, 5 pounds..... 7.95



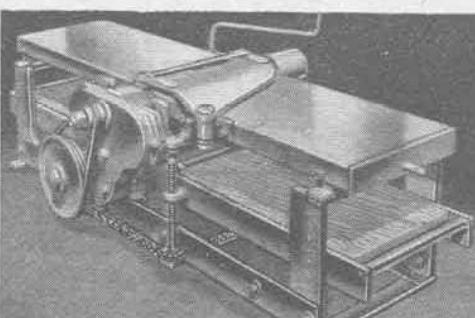
Saw Gumming Machine

Restricted to Priority Orders. See below

Takes mill saws to 48-inch diameter, and small saws down to 12-inch diameter. Taper arbor fits saw holes from 1/2 to 2 inches. Includes hand crank grinder with 6x1/2-inch gummer wheel.

Machine joints, that is, brings to true round, and gums, or grinds out gullets to uniform depth, of either rip or cut-off type saws. Gives uniform hook to any desired angle. Saves much hand filling and sharpening time. Speeds up sharpening and makes possible a much better job—needed by every operator who does much sawing. Shipped from factory near Kansas City, from where you pay transportation. Order from Sears nearest mail order house. Shpg. wt., 50 lbs. Not mailable.

99 KM 4796PF.....\$17.50
99 K 4757PF—Extra Gumming wheel, 6 inches x 1/2-inch. Shipping weight, 4 pounds.....\$1.00



One-man Planing and Jointing Mill

Restricted to Priority Orders. See below for full details

A combination thickness planer and jointer; planes boards to a uniform thickness and gives them a smooth finish. Doubles value of native lumber. Thickness planer consists of a 12x48-inch adjustable bed, cutter-head with chipbreaker, forward corrugated power feed roll, and plain rear pressure roll. Takes work 12 inches wide to 5 1/2 inches thick. Jointer consists of 2 adjustable upper tables, adjustable guide fence and self-closing cutter guard with opening to dispose of chips when cutter-head is used for planing.

Cutter-head is round, safety type, with double row self-aligning ball bearings. Equipped with two thin, high-speed carbon-steel cutter knives.

Arbor has both ends extended. One end is equipped with keyed 4-inch diameter drive pulley taking 4-inch belt. Feed pulley on other end can be removed and groover saw, moulding cutter-head, or bench type saw with 1-inch arbor hole can be installed for auxiliary operations.

With cutter-head turning at 3,750 R.P.M., planer has feed of 40 linear feet per minute with 15 cuts to the inch. Shipped from factory near Kansas City, Mo.; you pay freight from there. Order from Sears mail order house.
99 KM 4783PF—Shipping weight, 520 pounds.....\$167.50
99 K 4795PF—Attachment for grinding planer knives. Mounts directly on planer. Complete with 6-inch abrasive cup wheel. Shipping weight, 35 lbs.....\$12.50



Butting Saws

Restricted to Priority Orders

For squaring up the ends of boards, cutting boards to commercial lengths, etc. Saws blocks and fitches to uniform length when making shingles, lath, box stock, crate stock, etc.

Movable frame supports saw arbor, lower end of frame pivots on trunnions, so saw is pulled forward into work by using handle on saw shield. When operator releases handle, saw automatically returns to starting position for new cut.

Takes cordwood type cut-off saw up to 30 inches in diameter, 1 3/4-inch arbor hole size. Saw not included. See page 806 for cordwood type cut-off saws. Shipped from factory near Kansas City, Mo.; you pay freight from there. Order from Sears nearest mail order house. Shipping weight, 250 pounds.

99 KM 4782PF...\$52.50

Saw Mills Restricted to AA-5 Priority Rating or Higher

Saw mill and wood working equipment on this page is RESTRICTED and Priority Ratings of AA-5 or higher are required before we can make shipment. If you need lumber for any use or other essential war use you are eligible for a Priority.

To get priority assistance apply to the nearest War Production Board field office on War Production Board form PD-1A. When your application is properly approved send the Priority Certificate and complete information along with your order.