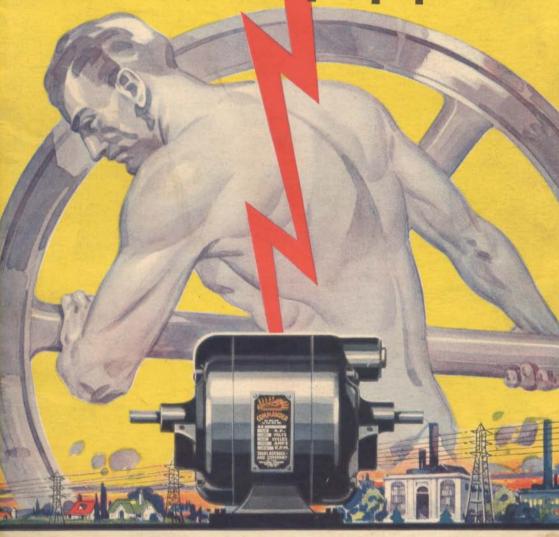
ELECTRICAL POWER TOOLS

and Shop Equipment



Sears, Roebuck and Co. The World's Largest Store

Here's QUALITY Backed by the



A Guarantee that Means 100% Protection to YOU!

GOULD you ask us to write a more liberal guarantee? This guarantee is your assurance that you will receive the utmost satisfaction in any transaction you may have with us. Read it thoroughly, then go through this book carefully. Select the tools you need (taking advantage of our Time Payment Plan if you wish), then make out your order. Send it to us in the fullest confidence that you will receive better merchandise for less at Sears and that your transaction with us will be both pleasant and profitable to you.

High Quality Power Tools That Meet Every Need

We offer a selection of Power Tools that is unusually complete, and which will satisfy the needs of the home craftsman, the expert mechanic or the small pattern shop. The prices are outstandingly low. Look through this book carefully, compare the values, and you will readily understand why Sears, Roebuck and Co. have so many thousands of satisfied power tool customers.

Buy with Confidence at Sears

There is an added measure of confidence in buying your Power Tools and Bench Machinery from Sears. Our tools are made by factories whose products are approved everywhere for accuracy and high quality—factories of many years experience in the manufacture of tools of highest character and precision.

In order to maintain our position as one of America's leading retailers of highest grade tools, we assure ourselves that our products are LEADERS. Perfect honesty with every customer, combined with our policy of giving the greatest possible values, has been responsible for Sears commanding position in the high grade Power Tool Field.

WORLD'S LARGEST STORE!

Why Sears, Roebuck and Co.

Can Sell for Less

Our customers have found by comparing prices that Sears prices on power tools are far lower than what others ask for similar high quality. There is nothing unusual about this, because we buy in enormous quantities. We use the most efficient merchandising methods, based on a record of almost 46 years successful experience. Our direct method of selling eliminates the profits of jobbers, salesmen and other middlemen.



QUALITY Comes First at SEARS!

Satisfied customers have always returned, and have influenced others to do their buying here. In this way, Sears have become the World's Largest Store. Still growing, ever expanding, Sears today combine efficient distributing methods with enormous purchasing power to consistently establish the lowest prices on the market. Our prices on power tools reflect these economies to the fullest extent. And remember, no matter how great your saving, the quality of the merchandise you purchase is second to none.

BUY NOW! You May Have Almost a Year to Pay!

The modern way in buying—the pay-as-you-use way—a small amount down, a few dollars a month. That's the sensible way to equip your shop—now! No need to wait for some far-off day when you feel you can spare the necessary cash. No need to delay the installation of much needed equipment. It's easy to buy from Sears.

Pay only a small amount with your order—use the tools as you pay for them. The extra output which new tools make possible will undoubtedly be

WE
PAY THE
POSTAGE
ON ORDERS
OF \$200
OR MORE

more than sufficient to take care of the monthly payments. If you feel handicapped because your old equipment is wearing out or obsolete, this is your big opportunity to modernize your shop with guaranteed tools of highest possible quality, and to make substantial savings as well.

30-Day Trial Offer!

Send us your order and our price for any tools in this catalog. Try them thoroughly. Give them every test. If after a month of service in your shop or home you are not completely satisfied, return these tools to us and we will refund your money, including any transportation charges you may have paid!

As announced in our big General Catalog, we are introducing a new plan of paying postage on orders of \$2.00 or more.

If the total value of the merchandise which you are ordering at any one time is \$2.00 or more (without including items which are described as "Not Prepaid"), it will be shipped prepaid and in such cases, Sears, Roebuck and Co. will pay all the postage.

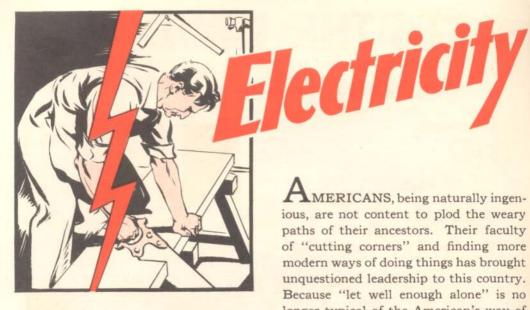
If you are ordering merchandise which can be

If you are ordering merchandise which can be sent by parcel post, where the total value of your order is less than \$2.00, it will be necessary for you to include sufficient postage to cover actual mailing cost. Shipping weights are shown on all goods

under \$2.00 in selling price. Simply add the shipping weights of the articles you are purchasing and figure postage based on weight and zone.

As in past seasons we do not pay the postage on certain kinds of merchandise which you will find marked "Not Prepaid," even though these lines contain small mailable articles. We have found that most of our customers want to purchase these small articles in connection with a larger freight shipment. Naturally, our prices on these lines show the maximum saving which our low cost method of doing business allows. We invite you to compare our prices with others, and remember, we guarantee a saving on every purchase.

We do not Pay the Postage on Orders of Less than \$2.00 or on Merchandise Marked "Not Prepaid."



MERICANS, being naturally ingenious, are not content to plod the weary paths of their ancestors. Their faculty of "cutting corners" and finding more modern ways of doing things has brought unquestioned leadership to this country. Because "let well enough alone" is no longer typical of the American's way of

thinking, this leadership will forever go unchallenged. And so it is that every passing year finds progressive Americans using new time and labor-saving machines and tools that do the "perfect" job better.

And not only in industry do we find this quick acceptance of modern methods. In small shops . . . in the home . . . on the farm . . . EVERY-WHERE harnessed electricity is replacing the slow, laborious methods which enslaved our forefathers to a life of drudgery. Indeed, one must now seek the remote spots of the country to get beyond reach of the many tasks which electricity can now perform.

BETTER WORK IS THE OFFSPRING OF BETTER TOOLS

Wherever things are made, beauty or efficiency is the objective. To what degree these objectives are attained depends largely on the accuracy which goes into the building. And accuracy is attained either by the superior skill that comes through long years of experience and patient, painstaking work or by tools designed to make up for the skill which the less experienced workman lacks.

Thus, the superior but costly workmanship, once confined to the few, is now made possible of achievement to the many. Operations that were once considered possible only by the skilled workman are now simplified by tools so efficient, yet so simple that they practically provide all the skill one may lack to do work comparable with that of the master craftsman.

SATISFACTION WE GUARANTEE

MAKES THE DRUDGERY OF THE PAST

PLEASURE OF TO-DAY



PROVEN QUALITY - UNQUESTIONABLY LOW PRICED

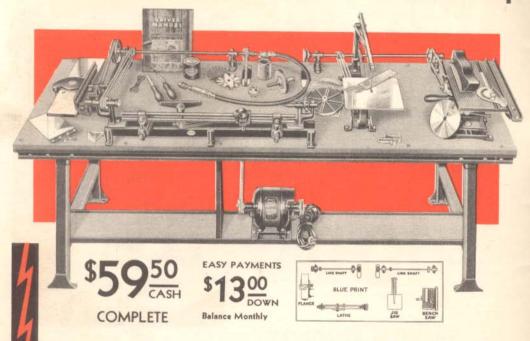
Sears, Roebuck and Co., with their progressive policies of merchandising, bring to you on the following pages moderately priced, efficient, labor-saving tools. Every item has been selected only after having passed the most searching tests, both in our laboratories and in actual use over long periods of time. Every piece is presented on its merits for real practicability and is the best tool or machine that can possibly be built for its purpose at anything like its price. Every item is a practical necessity for the home craftsman or trade shop.

We believe you, as a progressive craftsman, ready to accept proven, scientific mechanical aid in your work, will be interested in reviewing these pages. We believe also that you will be impressed with the fact that the use of any item shown will permit you to accomplish more and better work than the workman, skilled or unskilled, could produce by exhausting his patience and time through the use of old methods.

Electrically driven tools are recognized in the large industrial plants for their efficiency and labor saving. Now you can have for a small cost these wonderful new shop tools in your own home or workshop at practically the same price as the old antiquated hand tools.

AND SAVE YOU MONEY

The "DRIVER" Home Workshop



Every essential tool, ready to set up in your workshop and operate from ordinary house current! The "DRIVER" outfit is especially designed for the home craftsman, but is strong and capable of turning out woodworking jobs of all kinds . . . and the price is so low!

A RECENT DEVELOPMENT

Such workshops as the "DRIVER" have been available only a comparatively short time. Prices are higher elsewhere for the same type of outfit . . . we save you money and guarantee to satisfy you completely!

Think what these tools will do installed in your own workshop . . . wood-turning, planing, jointing either straight or at an angle, jigsawing, silhouetting, grooving, dadoing and rabbeting, sanding, grinding, drilling and fluting. Complete shop includes the following tools described elsewhere in this book. 99B5068-Lathe; 9B5312-Bench Saw; 9B5308—Planer; 9B5351—Jig Saw; 9B5315—Flexible Shaft, Dado or Groover, Flexible Coupling, Drum Sander, Glue, Manual, Shaft Hangers, Line Shaft, Work Arbor with 4-in. Grindstone, Pulleys, Belting and Work Bench. Sears low price places the "DRIVER" complete workshop in reach of all! Order TO-DAY ... and have all the things you've planned to make.

COMPLETE "DRIVER" WORKSHOP 99 BM 507 — "DRIVER" Workshop, Complete, with Bench, 1/3-H.P., A.C., 60-cycle 110 to 120-volt, heavy duty type electric motor. Ready to operate. Shipping weight, 210 lbs. Cash Price....\$59.50 On Easy Payments (\$13.00 Down, \$9.00 a Month).....\$65.45

99BM5094—"DRIVER" Workshop without bench or motor. Shipping weight, 110 lbs. Cash Price.....\$42.00

99BM5095 — "DRIVER" Workshop with motor, but without bench. Shipping weight, 135 lbs. Cash Price...\$52.00

When ordering on easy payments use Time Payment side of Order Blank enclosed with this catalog. All "DRIVER" Workshops shipped by freight or express, Not Prepaid.

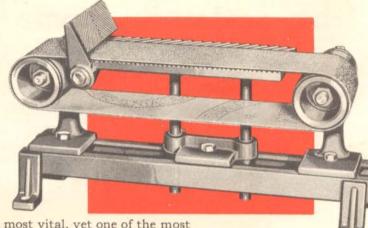




"DRIVER" BELT SANDER

AS SHOWN

Postpaid



Sanding—one of the most vital, yet one of the most tedious operations in woodworking is greatly simplified

by this ingenious machine.

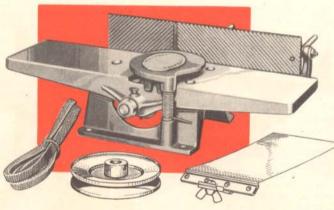
The "DRIVER" belt sander eliminates much of the hand work and saves considerable time. The endless abrasive belt traveling over rubber faced pulleys quickly puts a smooth, straight grain finish on wood, bakelite and metal objects pressed lightly against it. A flat metal bed under the belt preserves straight lines and sharp edges. The adjustable fence permits accurate sanding of angles such as those used in mitered corners, etc. For sanding extra long pieces, the fence is easily removed. Furnished without motor.

Excellent results in sharpening chisels, planer blades and other keen edged tools are obtained with the belt sander because it grinds the entire

edged tools are obtained with the belt sander because it grinds the entire surface all the time and does not overheat the tool.

Operating speeds of 1750 R.P.M. or 3500 R.P.M. are both satisfactory, the slower speed being preferred for light sanding of small articles while the higher speed is desirable for heavy work. For 1750 use 9B5324 pulley on countershaft. For 3500 use 9B6644 pulley. Ht. 9 in., Lgth. 15 in. 99B5090—Belt Sander. Postpaid \$5.25 9B5376—Extra Abrasive Belt for above 30"x2" Coarse or fine. State choice. Wt., 2 oz. Postpaid with orders of \$2.00 or more. See page 1. Each .39 (Parts for this machine shown on Page 11)





"DRIVER" PLANER JOINTER

Postpaid Complete as Shown

The "DRIVER" Planer or Jointer is of sturdy construction, designed for accurate high-speed work. It is the rigid table type employing a simple thickness plate clamped over either table for varying ness plate clamped over either table for varying the depth of cut. On the lower table it reduces the standard cut from 1/16" to 1/32". On the opposite table it increases the cut to 3/32", thus providing three depths of cut. Stock up to 4" wide may be planed. Length of table, 16 in.

An improved fence which tilts at any angle can be moved in an upright position across the table

distributing the wear to the full width of the blades. The cutter head of non-shatterable alloy is the latest approved round safety type. Blades are high carbon steel. A protective guard actuated by a return spring swings over the blades so that either the wood being planed or the guard itself keep them covered at all times. As a safety precaution the planer should never be operated without the guard in place.

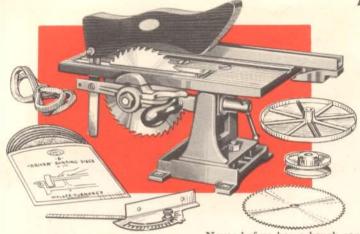
Driven at about 5000 R.P.M. by the "V" type transmission which minimizes slipping. Pulleys, belt and adjusting plate supplied.

9B5308-Planer Complete as above. Postpaid.

9B5395-Planer Only. Postpaid. \$5.98 (Parts for this machine shown on Page 10)

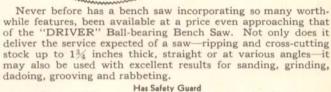


\$6,98



"DRIVER" BENCH SAW

Complete as Shown POSTPAID



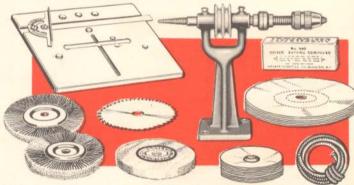
Two high grade 6" saws are supplied, one for ripping, the other for cross-cutting. Cuts lumber up to $1\frac{3}{4}$ ". A six inch metal face plate with six extra abrasives, 29" Endless "V" Belt, $2\frac{1}{2}$ " pulley, safety guard and splitter, ripping fence and graduated mitre gauge are also included. The table measures $8\frac{3}{4}$ " x $13\frac{1}{2}$ " providing ample room for all ordinary work. Height over all $6\frac{1}{2}$ in. For sanding, grinding or dadoing the table strips on either side of the saw are removed to permit the wider attachments.

The bottom of the sub-base fits rails on the base and is held in place by

a single bolt thus assuring instant belt adjustment. Operating speed about 3500 R.P.M. obtained with pulleys supplied.
9B5312—Bench Saw complete as described above, Postpaid......\$9.50
9B6613—Bench Saw only with one 6" Circular Saw Blade, Postpaid...\$7.25 (Parts for this machine shown on Page 11)

"DRIVER POLISHING HEAD SET

Complete POSTPAID



The polishing head with its numerous accessories is handy for sharpening tools, removing rust and paint, grinding and polishing metals and drilling. With the 4^{n} circular saw and steel table shown it can be used for sawing wood, as the table is designed to fit over the head where it screws in place.

MAKES PERMANENT SET-UP

The tapered end of the spindle is used for holding lead centered cloth buffers while the half-inch end carries all the other accessories.

When mounted with other "DRIVER" Power Tools the polishing head is usually used as a permanent set up for drilling or grinding enabling the craftsman to "touch-up" a chisel point in a few seconds.

Included in this set are the polishing head, height over all 6 in., with spindle, pulley and nuts, 4" Drill Chuck, 4"x1/2" Vitrified Grinding Wheel, 4" Coarse and Fine Wire Wheels, 4" Circular Saw, 8" x 8" Saw Table, 5 ft. leather belt, 3" and 6" Cloth Buffers and cake of buffing compound. Postpaid.
9B5859—Complete Polishing Set\$4.65

Items Below Postpaid with Orders of \$2.00 or more. See Page 1.

9B5871 Polishing Head only, Wt., 21/2 lbs 9B5883—4" Saw only, Wt., 8 oz. 9B5885—Saw Table only, Wt., 2 lbs.



"DRIVER" SPINDLE SHAPER

Complete Postpaid



The "DRIVER" Shaper is of the ball-bearing vertical type and is used for making mouldings, putting fancy edges on table tops and cutting attractive moulding designs on picture frames. With the correct attachments it may also be used for sanding, dadoing and panel raising.

Work Always in Sight
An outstanding advantage of the vertical Spindle Shaper over those of



From its first appearance this remarkable ma-From its first appearance this remarkable machine has been received with great enthusiasm by men and boys alike and its popularity is steadily increasing! Simplicity of design, ease of operation and low price all have their attraction, but after all it is the proven ability of this machine to perform in a manner comparable to that of lathes selling at many times its cost which is earning it thousands of new friends every year.

The lathe base is of channel iron with a center support for rigidity. Head and tail stocks are movable along bed. A 6" tool rest and a 24" combination tool rest are both supplied. The standard

bination tool rest are both supplied. The standard

wood turning dog may be replaced with the cup center for turning pieces of small diameter. Length of bed is 30". 5\(\frac{1}{2}\)-in. Swing. An extra section of bed may be added to double the turning capacity. A ball thrust bearing carries the end thrust of head stock spindle. Skew and gouge chisels and wrench also supplied. Ordinary turning speed 1750 R.P.M. obtained by using pulley 9B5324 on countershaft.

99B5068-Lathe complete as described above. Postpaid. 99B5057—Lathe only. Postpaid\$3.90

(Parts for this machine shown on Page 10)





"DRIVER" JIG SAW

Complete Postpaid

New uses for the power jig saw are constantly developing. These, added to the innumerable established uses for this creative machine, make it indispensable to the home craftsman and others interested in making attractive novelties. Colorful lawn ornaments, weather vanes, book ends, door stops, silhouettes for interior decoration, as well as dozens of other items of general interest are easily cut out with the jig saw.

SAFETY IS A FEATURE

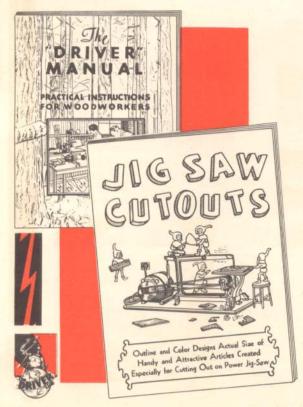
The "DRIVER" Jig Saw is absolutely safe to use, well balanced, accurate and free from vibration. The table tilts to 45 degrees accommodating a wide variety of work. The arms are of wood encased in steel, a feature which combines the strength of steel with the flexibility of wood. Driving mechanism is mounted independent of table. A turnbuckle provides adjustment for tension of saw blade. A set of fret saw adapters is provided for holding the small fret saws used in delicate scroll work. The larger pin type blades are held by the standard clips. Size of table, 8x8 in.; throat, 14 in.: sawing capacity, wood, 134 in. Height over all, 11 in.

Best operating speed for the Jig Saw is from about 450 to 500 R.P.M., obtained by using the 9B6573 pulley on counter shaft or motor.

9B5351—Jig Saw Complete as illustrated with 9 assorted blades, prac-

-Jig Saw Complete as illustrated with 9 assorted blades, prac-9B5351tical manual, fret saw adapters and pulley.

.....\$5.65 Postpaid 9B6567—Jig Saw only. Postpaid (Parts for this machine shown on Page 10)\$4.50



"DRIVER" MANUAL

The "DRIVER" Manual contains 48 pages of detailed information every operator should know. Pages on selection of woods, what joints to use, woodturning, jig-sawing, moulding, carving, finishing, etc. Ten large working drawings of articles to make with photographs and descriptions, also group of smaller projectsall designed by W. W. Klenke, nationally known Manual Training Instructor, author of numerous books on woodworking. Postpaid with \$2.00 Order. See page 1.

9B5369-"DRIVER" Woodworking Manual. Shpg. wt., 4 oz.......\$.25

JIG SAW CUTOUTS

Contains many ideas on jig-sawing with actual size, easy-to-follow designs of novelties, toys, book ends, jewel chest, ship model, etc. Most designs in four colors enabling you to transfer direct to wood or trace.

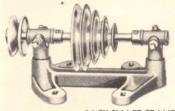
Ship model drawings and description by Capt. E. A. McCann, recognized ship model expert and author of popular magazine articles on ship model making.

Postpaid with \$2.00 Order. See page 1. 9B6569-Book of Cutouts. Shpg. wt.,

"DRIVER" Workbench

For those who want a sturdily \$ built work bench for mounting the "DRIVER" Workshop power tools, this unit will meet all your requirements. It is also a handy bench for

many other uses-in garages, or for factory assembly. Made with heavy steel legs, well braced and electrically welded. Heavy 1 in., 5 ply laminated wood top. Height, 32 in. Length, 6 ft. Width, 2 ft. (Not assembled.) Shpg. wt., 75 lbs. Shipped freight or express. 99BM5421 Not Prepaid\$9.75





4-in. Pulley

JACK-SHAFI SIAND

For use with 99BM518 Lathe, Page 14. Also can be used with "DRIVER" Bench Saw, Planer or Drill Press when desired to run these tools over line shaft. This assembly provides a handy jack shaft set up for increasing or reducing speeds. It is especially useful for increasing the drill press speed for routing and shaping operations. The bolt holes in the base are placed identically with those of the motor so that they may be interchanged if desired. Complete with extra 4-in. 4 step "V" type pulley, giving a range of 4 speeds.



Lubricate your ma-chines regularly. Made especially for these tools and can be used in all bearings. Reduces friction, makes ma-chines run smooth and quiet, and lasts much longer than and lasts much longer than oil or grease. Postpaid with orders of \$2.00 or more. See page 1.

986598—Shpg. wt., 4 oz.

"DRIVER" Flexible Shaft

New Ball Bearing Model

Stronger proportionately than any other type on the market. Has many uses with attachments, such as dril-

ling, grinding and polishing. In-cludes 5-16 in. three jaw chuck,

cludes 5-16 in three jaw chuck, chuck adapter and motor coupling. Can be attached to any electric motor with ½ in. shaft. Length over all, 36 in. Two or more can be coupled together for longer lengths. See pages 11 and 19 for accessories.

9B5315—Postpaid.....\$3.70



Arbor and Chuck

Three-jaw chucks, ½-in. capacity. Fits ½-in. shaft, for drilling, grinding, buffing and other work. Suitable for use with "DRIVER"

workshop. 9B5775—Shpg. wt. 1 lb.

"DRIVER" Cement for attaching sanding discs. Cements rubber, metal or wood. 9B5316 -

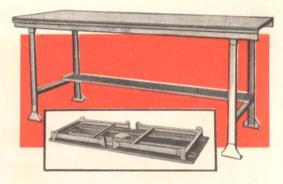
Wt., 8 oz.



Motor Adjusting Rails

This new "DRIVER" development permits greater movement of motor for belt adjustment. Every make of motor will fit these cast iron rails as they are not attached together and may be located at any required distance apart. Ordinary wood screws in-serted at the end of each rail hold it securely to bench. Four special square-head bolts, for securing motor, included. Postpaid with \$2.00 orders. See page 1.

9B6697-Set Motor Adjusting Rails. Shpg. wt., ..75c 2 lbs....





Eight highest quality carbon drills in a unique container that enables you quickly to select you quickly to select any size you require. Drill sizes (straight shank) 1-16", 3-32", ½", 5-32", 3-16", ½", 5-16", ½", Postpaid with \$2.00 orders. See page 1. 9B5455—Shpg. wt.,

34 lb.....\$1.00



Attaches to the large (1/2") end of the head stock spindle. Pointed tapered center is re-movable and can be replaced with a wood screw center for holding very small work. ing very small work. Two spurs hold the work stationary with the dog and can be used in either of two sets of holes for various sizes of work. Size face 2 in 986558—Wt., 5 oz., Postpaid with \$2.00 crder of 250 crd



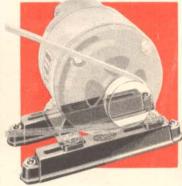
"DRIVER" Combination Vise

This sturdy vise has hardened steel pipe jaws for holding pipe, rods and other round ob-jects. They can be removed instantly permitting the vise to be used for ordinary work. The 2½" jaws are carefully machined after assembly to insure a perfect fit. Open 21/2 inches.

9B5565 - Shpg. wt., 41/2 lbs\$.98

We pay the postage on orders of \$2.00 or more.

See page 1.

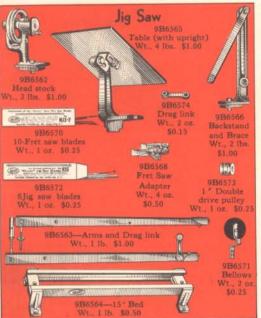


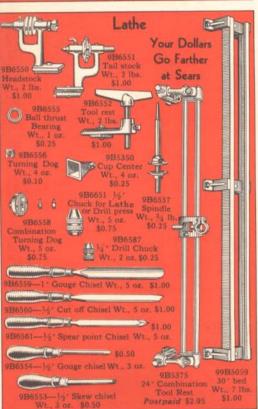


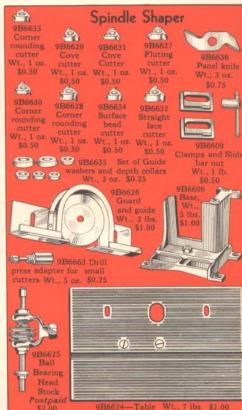
PAGE 9

SEARS, ROEBUCK AND CO.

"DRIVER" WORKSHOP PARTS AND



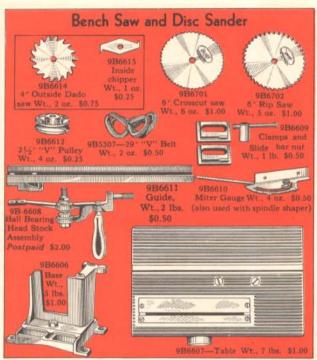






We Pay Postage on Orders of \$2.00 or More

ACCESSORIES - SOLD SEPARATELY







Above Accessories are Used With Drum Sander, Lathe, Flexible Shaft, Polishing Head, Spindle Shaper and Drill Press.





We Guarantee Satisfaction on All Your Purchases



THE SHOP

Any mechanic who has used "DRIVER" Power Tools in his shop knows full well the handicap of working on the job with ordinary hand tools. If you are one of the many who have experienced this feeling of inefficiency when away from your power equipment, you will appreciate the suggestion offered in the above illustration. Enthusiastic tradesmen everywhere are fast adopting this "shop on the job" idea, not only because of the time and labor it saves but

because it assures quality workmanship, customer satisfaction and repeat business.

No matter how exacting you are in the selection of power tools, "DRIVER" tools will fill all of your requirements. They are mechanically correct, skillfully designed, and capable of rendering efficient service on daily production work. Manufactured of the finest materials and carefully tested at the factory, you are assured of a perfect machine.

Now that Heavy Duty "DRIVER" Tools are available, the "shop on the job" idea becomes all the more advantageous because of the additional jobs these heavy duty tools are capable of performing. When you read the following pages and learn the many uses of each tool, just stop and consider how profitable they could be to you on your next job.

The "DRIVER" Power Tool Assembly is readily portable . . . a complete and compact working unit . . . small enough for any truck—large enough for most any job.



THE SHOP

With "DRIVER" Power Tools available at such reasonable prices, there is no real reason why anyone should handicap his creative instinct and inventive skill. The small investment required for a home workshop is returned to you manifold, not only because it affords a stimulating, productive occupation that relaxes your mind from the strain of everyday routine, but equally important, it permits making dozens of practical pieces of furniture and bric-a-brac for the home, for the homes of friends, or even for sale.

Or, if you are a model maker or of an inventive turn of mind, your workshop will prove invaluable as a quiet and efficient place to develop your ideas into realities.

As you study the pages of this catalog, think what a world of possibilities—what untold fascination is open to you the moment you decide to own a "DRIVER" home workshop.

The heavy duty equipment shown on the following pages comes to you as a result of a growing demand from users of the standard lightweight tools for production units . . . units that would stand up indefinitely under the strain of professional use. Once you see their simple but rugged construction, their efficiency and all-round worthiness, you will agree that this demand has been admirably fulfilled—you will want and need the help of these better tools in your own shop.

HEAVY DUTY "DRIVER" BENCH SAW CASH PRICE

Complete with Motor

TIMKEN BEARINGS

A new heavy duty fast-cutting saw for the carpenter, contractor or home craftsman. Substantially built for daily production work.

EXCELLENT PORTABLE OUTFIT

Many months of intensive study and experimental work are behind this saw. As presented it has several unique features, vet it is strikingly simple and rugged, makes an excellent portable outfit. Equipped with high grade 8" saw which instantly raises or lowers without the use of a wrench or other TIMKEN TAPERED ROLLER BEARINGS insure efficient, frictionless performance over a long period of years. Rips and crosscuts up to 21/4" stock. 17"x1334", tilts easily and quickly to 45 degrees. Extremely rigid ripping fence. Slotted base for belt adjustment, aluminum guard and splitter, graduated mitre gauge and many other features guarantee you uninterrupted, dependable service. Shipped Freight or Express, Not Prepaid.

99BM5993-With 1/2-H.P. motor, 3600 R.P.M., 110-120 Volts, 60 cycle, A.C. Shpg. wt., 100 lbs. Cash Price.....\$42.50 Time Payment Price, \$9.50 down and

\$6.50 a month . . . \$46.75 99BM5994 - Outfit

without motor, Shpg. wt., 75 lbs., Cash \$29.50



HEAVY DUTY

DRIVER PLANER

CASH PRICE

Complete with Motor

TIMKEN BEARINGS

No expense has been spared to make this 4" planer the outstanding leader in its class. Everything in design, in material, and in workmanship that would contribute toward this end is incorporated in it.

Both tables are instantly adjustable, the rear one providing a ledge for rabbeting. Extremely rigid tilting fence is adjustable to 45 degrees in either direction. Approved safety type cutter head carrying three high speed steel knives, with 5%" shaft turns on two rows of TIMKEN TAPERED ROLLER BEARINGS. These bearings require lubrication only once or twice a year. ApShpg. wt., 75 lbs. Cash Only \$24.00
When ordering on Easy Payments use Time Payment Side of Blank enclosed with this book

proved safety guard covers knives receding as work is fed so that they are covered at all times. Length of table overall, 19". Height, 8%". Heavy duty 1/4-H.P. motor, 110 volt, 60 cycle, A.C., 1750 R.P.M. with double end shaft, plug and cord. Shipped Freight or Express, Not Prepaid.

99BM514—Complete. Shpg. wt., 100 lbs. Cash Price......\$35.00

Time Payment Price, \$8.00 down and \$6.00 a month.....\$38.50

99BM515-Without motor,





An unusual feature is the combination driving dog d small face plate. Two spurs are fitted in holes An unusual face plate. Two spurs are fitted in holes in the 2" face plate. These spurs may be used in the two holes near the center for small turnings or two holes near the center for face for larger work. The other noise near the outer edge for larger work. The hardened steel center is removable and may be replaced with a wood screw center for very small turnings. Motor bracket attaches to lathe bed and provides very convenient set up. Lathe, however, may be driven from above, behind or below.

SPECIFICATIONS

Heavy channel iron bed, 42" long, 4½" wide, 2½" deep. (Extra section may be added to bring length to 7 ft.) Distance from center of headstock to bed 6", taking stock up to 12" diameter. 4-step cone pulleys provide four speed changes without altering belt adjustment. Speeds approximately 700,

1350, 2200 and 4000 R.P.M. Fabric and rubber endless "V" Belt. Two tool rests, 12" and 6" supplied. Double row TIMKEN Tapered Roller Bearings in Double row TIMKEN Tapered Roller Bearings in head require lubrication only once or twice a year. Adapter for holding ½" drill chuck, sanding drum and grinding wheel attaches to head spindle. Turning chisels are high quality crucible steel. Tailstock spindle, ½" diameter, has position lock. Heavy Duty ¼ H.P. Motor. 1750 R.P.M. A.C. 110-Volt, 60 Cycle. Shipping weight, 80 lbs. Shipped freight

or express, not prepaid. 99BM517—Complete as shown. Time Payment price, \$9.00 down and \$5.00 a month

99BM518. As above, without motor or motor bracket. Shipping weight, 50 lbs. Cash only \$24.50 When ordering on easy payments, use time payment side of order blank enclosed.

New HEAVY DUTY "DRIVER" ONLY BENCH GRINDER

This new "DRIVER" Tool will be welcomed by many who need a heavy combination polishing head and bench grinder. It is built for regular production work yet priced so amazingly low that every home

work yet priced so amazingly low that every home craftsman will want one.

Bearings are bronze bushed, with a ½" diameter shaft turned down to ½" at the ends to take all standard" DRIVER" accessories. Grease cups supply positive lubrication. Adjustable tool rests and guards are ingeniously arranged so that they work effectively with both 4" and 6" wheels.

Threadilities head it so designed that it can be

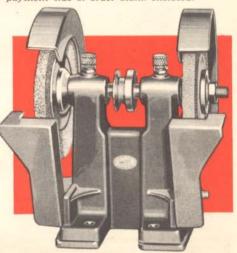
with both 4" and 6" wheels.

This polishing head is so designed that it can be driven from below, behind or above, with a "V" round or flat belt by changing pulleys. Sufficient clearance is left between bearings to accommodate a flat belt pulley. A 1¾" diameter "V" pulley is furnished as regular equipment.

9B6696—Complete as shown with one 6 in. Coarse grinding wheel and one 6 in. Fine grinding wheel.

84.95

ostpaid.....



New"DRIVER" BAND SAW

\$1950 Complete with Saw blade and guards as shown

For many months there has been an insistent demand for a Band Saw-made by "DRIVER." Our friends here literally swamped us with requests and suggestions along this line. Although "DRIVER" engineers are always appreciative of their fellow-craftsmen's desires they could not be hurried into getting this machine out quickly. It was too important a job. There were hazards to overcome, improvements to make, many designs to try out and discard.

Here are a few of its many features—12" dia. wheels, rubber faced; "4" dia. wheel bearings, bronze bushed; table is 12"x11", tilting to 45 degrees. Distance from saw blade to frame 12"; roller guides for saw (an expensive feature usually found only on very costly machines). Easy positive adjustments for saw tension and wheel alignment. Cuts lumber up to 6" thick. Shipping weight, 95 lbs. Shipped freight or express, not prepaid.

99BM549-Complete with 1/4 in. Saw blade and Guards as shown.....\$19.50

"DRIVER" BAND SAW BLADES

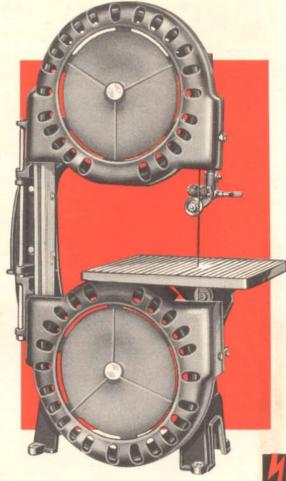
We pay postage on orders of \$2.00 or more. See page 1.

9B6692-in.	Shpg.	wt.,	2	oz.		2	i					í	\$1.00
9B6703-14-in.	Shpg.	wt.,	2	oz									1.00
9B6693-16-in.	Shpg.	wt.,	2	oz.,		į.	,	,	7	,	,	4	1.00



New Idea Jig Saw Attachment For Band Saw!

Converting a band saw, in a few minutes, into converting a band saw, in a few minutes, into a "super" jig saw may be a bit unusual, but it is entirely practical. In fact a few inexpensive parts will give you an entirely new idea as to what a jig saw can do. The massive frame, base and table lend great rigidity while the same roller guides that are used with the band saw assure



an absolutely true-running blade. Two metal an absolutely true-running blade. Iwo metal arms take the place of the wheels, guards are removed, and a drag link assembly is slid into place in the frame. The upper guide assembly in position directly over the work acts as an excellent "hold down" arm preventing the saw from lifting the work off the table on the up stroke.

A novel feature is the positive blower attachment. This is a pump composed of a piston and cylinder with a rubber tube connected to a hole cylinder with a rubber tube connected to a hole in the saw guide. When the saw is in motion a stream of air keeps the sawdust from obscuring the lines, and incidentally cools the saw blade, greatly prolonging its life. The flexible rubber tubing provides positive pressure at any position of the guide assembly. *Postpaid*.

PARTS FOR BAND SAW

We can supply the following parts for the "DRIVER" band saw: Base, Bearing Stand, Main Shaft with Key and Nut, Table Bracket, Main Shaft with Key and Nut, Table Bracket, Table, Upper and Lower Saw Guide Assembly, Upper Frame Extension, Bearing Guide Bracket, Alignment Assembly and Frame Section, Lower Frame Section, Saw Wheels with Rubber Facing, Upper and Lower Saw Guard, Hinge Assembly for Guards, and 6½-inch V Pulley. All are of high quality materials, guaranteed to fit and give long service. Write for Prices, Mentioning Part Interested In.



"DRIVER" DRILL PRESS

6 TOOLS IN

Compared with other makes, you save up to one half!

Chuck as Shown

Drill Press Complete with Motor and Jacobs Chuck Sold on Easy Payments

Balance Monthly

The "DRIVER" Drill Press, always noted for its compactness and all-around efficiency, now incorporates features that make it the most complete machine tool of its kind!

Compare this machine with others selling at three or four times the price. You will find it equal, if not superior, in capacity, in ease of operation, in character of output and in durability. Why, then, pay

Now you can perform operations not usually possible in the home workshop, much less available in one machine-Inlaying, Carving, Shaping, Mortising, Tenoning, Dovetail Cutting. Its extremely varied uses and unusual performance more than justify the investment that thousands are making in this machine.

Handles More Jobs

DRILLING

This drill is built for heavy continuous drilling up to and including 1/5" holes. A series of holes of equal depth can be rapidly drilled by locking adjustable collar on rear spindle to restrict the depth drill can be lowered.

MORTISING

Router bits in 5 sizes are available. Work to be mortised is held between 2 guides, the spindle lowered to cut about ½", locked there and work moved until desired length is obtained. Repeating the cut, ½" at a time, quickly gives the required depth.

Dovetail joints which are often desirable because of their strength and permanency have been very difficult to make without expensive production ma-chinery. Three sizes of dovetail cutters are available.

SHAPING Cutting of various moulding, decorative edges on table tops, etc., usually requires a separate machine, but the "DRIVER" Drill Press does this work efficiently. A wood platform, larger than the drill press table is made and placed over table to hold guide. Four cutters providing about 25 or 30 different cuts are available.

INLAYING With a few hours experience you can do work comparable to that turned out by skilled artisans working with hand tools. Spindle is locked at correct depth and work moved about until recess is completed.

TENONING A saw cut, of equal depth to what the width of the tenon will be, is made across the end of the work. Then, with a router bit of the material between the saw cut and the end of work is easily removed, to uniform thickness.

Mechanically Correct

For the home craftsman who takes pride in a good for the nome crattsman who takes price in a good job well done—the skilled mechanic who requires a high degree of accuracy—or the small factory or pattern shop where efficient volume production is desirable, the new "DRIVER" Drill Press meets all requirements. Its wide range of uses (more than on any similar machine) provide a new stimulus to the creative instinct. Its faultless construction insures extreme durability and its correct design assures efficient output. It is unique in its ability to handle jobs not heretofore possible in a machine of this type, and when you realize that it compares only with machines selling from two to three times more, its value is astonishing!

Range of speed, from 750 to 4000 R.P.M. Spindle,
Rear spindle graduated for depth. Table and Range of speed, from 750 to 4000 R.P.M. Spindle, 5%". Rear spindle graduated for depth. Table and head both movable up and down steel column. Feed rack can be locked at any position, ½""DRIVER" chuck takes straight shank drills. 8"x8" table tilts two ways. 58" "V" type belt. Head bearings are bronze bushed. Height over all, 28 in. Shipped freight or express, Not Prepaid. Shipping weight, 20 the Accessories listed below. 70 Ibs. Accessories listed below.

99BM512—Drill Press only, without motor. \$11.95
99BM513—With ½-H.P. double shaft motor for
110-120 volt A.C. 60-cycle.
Shipping weight, 92 lbs. \$24.00
99BM503—With ½-H.P. motor and genuine
Jacobs ½" chuck. Shipping weight, 92 lbs.
Cash Price. \$31.50

Time Payment Price, \$7.00 down and \$5.00 .\$34.65

When ordering on Easy Payments, use Time Payment side of Order Blank Enclosed With



Motor Driver" Shown

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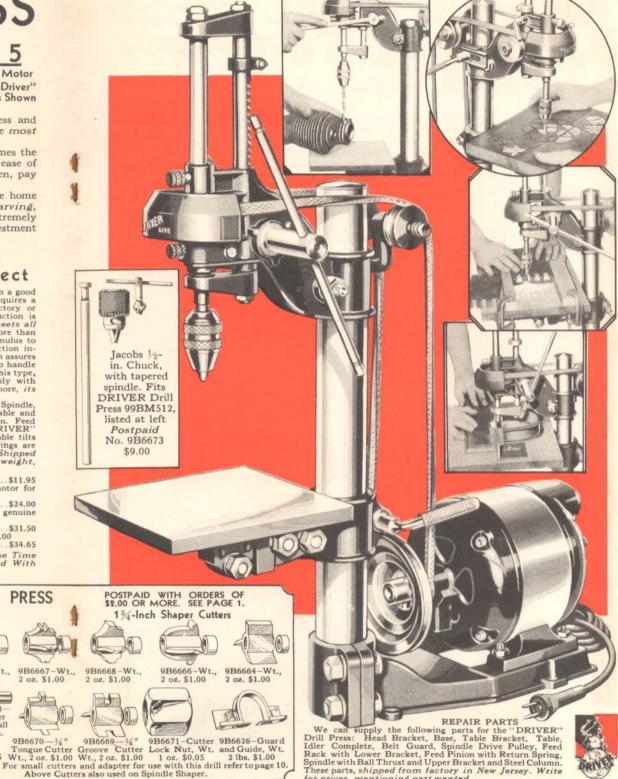
Spindle, able and n. Feed RIVER" ble tilts ings are Shipped weight,

.\$11.95 otor for

\$24.00 genuine

..\$31.50 .00 .\$34.65 e Time

d With



for prices, mentioning part wanted.

The "DRIVER" Flexible Shaft



High Speed Ball Bearings

The quality and utility of the "DRIVER" Flexible Shaft should not be underestimated because of its extremely low price. Only the best materials are used throughout. High speed ball-bearings—two rows in each end—reduce friction, eliminate overheating and consequent wear to an absolute minimum and increase substantially the amount of power delivered to the tool.

To make the outfit readily portable a base with metal casters is provided on which the motor table swivels. An exclusive feature of the "DRIVER" Flexible Shaft is that two sections may be coupled together to double the length and working radius.

Polish Your Car Electrically!

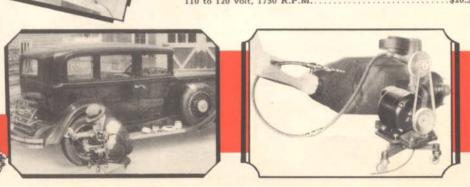
With the "DRIVER" Flexible Shaft, it is easy to keep your car always looking like new. The special sheepskin polishers shown are used for cleaning and polishing. "Traffic film" quickly yields to always looking like new. The special sheepskin poisiers shown are used for cleaning and polishing. "Traffic film" quickly yields to this modern method. Shipped Prepaid.

99B502—Outfit as shown with 5½ ft. flexible shaft complete with

accessories, but without motor. \$18.50

99B504—Complete outfit as shown with ¼ H.P. 60 cycle 110 to
120-volt motor. 1750 R.P.M. \$29.50

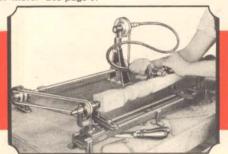
9B6661—Outfit complete, less motor and accessories (includes portable base, motor table, jack-shaft stand, headstock, two pulleys, "V" belt, 32" single length of flexible shaft with ball bearing hand

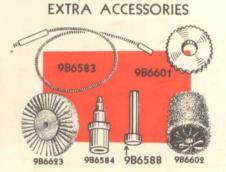




		1110	,,,,,	, ,, ,	CESSONIES		
Catalog No.	Description	Shpg. Wt.	Price Each	Catalog No.		Shpg. Wt.	Price Each
9B6581 9B6582 9B6583 9B6584 9B6585 9B6586 9B6588 9B6588	Ball Bearing Hand Piece Casing Core Motor Coupling Shaft Grip Grinding Wheel Guard Drill Chuck Adapter Buffing Wheel Adapter	1 lb. 8 oz. 2 oz. 5 oz. 1 lb. 5 oz. 1 oz.	\$1.00 1.00 1.00 .25 .25 .50 .25 .25	9B6590 9B6592 9B5316 9B6593 9B6594 9B6599 9B6599 9B6600 9B6601	Carbon brush 6" Floor Waxing brush ½ pt. Cement Jack shaft stand Headstock 4 oz. Graphite lubricant Table Base 3/x% in. Commutator Saw.	1 lb. 1 lb. 3 lbs. 3 lbs. 4 oz. 5 lbs. 5 lbs.	\$0.75 .75 .39 .75 1.50 .25 .75 1.00
Items	not listed above will be fo	und on	papes				

10 and 11 We pay the postage on orders of \$2.00 or more. See page 1.



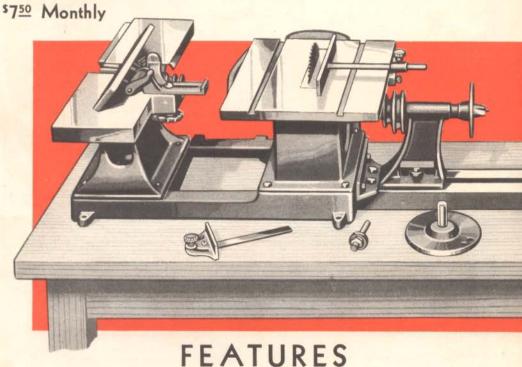




HEAVY CHALLENGER EASY PAYMENT FOR PROFIT

PRICE \$9400

\$1900 Down and



Complete, Outfit Includes—8-inch heavy duty bench saw, 4-inch high speed planer, three-speed 6x36-inch lathe, boring attachment, emery wheel, buffing wheel, sand disc, ½ H.P. Motor with sliding base. All machines completely guard-

ed.

Circular Saw—Heavy cast iron. Table, 12x18 inches, tilts to 45 degrees. ¾-inch mandrel raises and lowers for depth of cut up to 2¼ inches. High-grade bronze bearings.

4-Inch Planer—Heavy cast iron. Head is 3½ inches in diameter, fitted with three high-speed steel knives. High grade bronze

SAFETEE 4-Inch Planer

99BM9900½—SAFETEE 4" planer unit of "CHALLENGER" Workshop, sold separately complete with ½ H.P. 110 Volt A.C. Motor, motor base, snap switch, 10 ft. cord mounted ready to operate. Shipping weight, 115 lbs.

Shipped freight or express from Cincinnati, O. Not Prepaid.

bearings. Length of table, 23 inches, with rear table adjustable for rabbeting.

Lathe—Has 36-inch angle steel bed. Head and tailstock will swing material up to 6 inches in diameter. Headstock fitted with three-step, V-type pulley. Boring bit fits in headstock of lathe. Emery wheel, sand disc and buffer can be used between collars on headstock.

Motor—1/3 H.P., heavy duty, 60 cycle, 110-volts, A.C., mounted on adjustable bed that slides conveniently on cast iron sub-base of planer and circular saw. Motor easily and quickly changed.

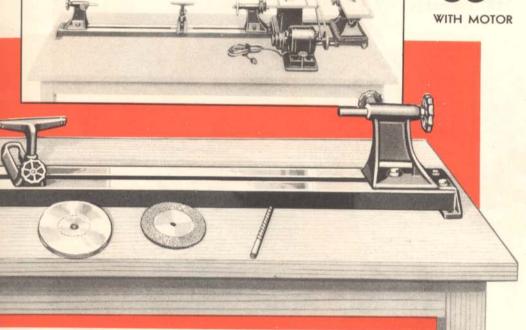


ELECTRIC WORKSHOP

or PLEASURE

CASH PRICE

\$8550



A CTUAL demonstrations make the "CHALLENGER" an accepted, outstanding value, in modern workshops. Includes most all the tools you need in one unit. Sawing, planing, sanding, buffing, grinding, drilling and turning are only part of the work that can be done with this up-to-date shop and priced to save you money! Where else will you find such high quality tools priced so low? Sears save you up to \$35.00 and you have 10 months to pay if you wish!

99BM9625½ —"Challenger" Home Workshop complete with 8-inch heavy duty bench saw, 4-inch high speed planer, three-speed 6x36-inch lathe, boring attachment, 5-inch emery wheel, 6-inch buffing wheel, 6-inch sand disc, ½ H.P. motor. Shipping weight, 225 lbs. Cash Price, with motor.....\$85.50

Shipped freight or express direct from factory at Cincinnati, O. Not Prepaid.

Have your Motor Requirements checked by your power company. Prices on ap-

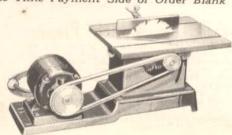
by your motor Requirements checked by your power company. Prices on application for motors of different type than specified.

When ordering on Easy Payments Use Time Payment Side of Order Blank enclosed with this catalog.

STURDEE 8-Inch Saw

99BM9997½-8" Heavy Duty Bench saw unit of "CHALLENGER" Workshop, sold separately. Complete with motor and base. Shipping weight, 105 lbs.

Shipped freight or express from Cincinnati, O. Not Prepaid.





SPECIFICATIONS

Frame—heavy cast iron; Diameter of Wheels—12 in.; Table—12 in. square, can be tilted up to 45 degrees; Upper Saw Guide—non-friction disc and can be raised to saw material up to 6 in. thick; Length of Blade—6 ft. 6 in. Bearings—of high grade bronze; Guard—one-piece cast aluminum; Speed—650 R.P.M.; Height—36 in.; Motor—1/5 H. P., Single Phase, 110 Volt, 60 Cycle A. C., with snap-switch and 10-foot cord. Shpg. Wt.,—130 lbs. with motor.

Speedwell Band Saw with Guard Attachment

99BM98251/3 — 12 - Inch Band Saw, with motor and aluminum guard.

Shipped Freight or Express, Not Prepaid, from factory in CIN-CINNATI, OHIO.

Cash Price \$54.50

Time Payment
Price, \$12.00 with order
and balance in monthly payments of \$8.00
each\$59.95

The SPEEDWELL is made by a company famous for over a quarter of a century for the manufacture of fine woodworking tools. Priced remarkably low.

99BM8623—12-Inch Band Saw, with one ¼-inch band saw blade. Shpg. wt., 87 lbs. Cash Price, without motor guard and base \$33.00

Time Payment Price—\$7.50 with order and balance in monthly payments of \$5.00 each ... \$36.30

99BM8725—12-Inch Band Saw, complete with ½-inch blade, ½ H. P., Motor and base as illustrated above. Mounted—ready to operate. Shpg. wt, 130 lbs. Cash Price. \$47.00

Time Payment Price—\$10.50 with order and balance in monthly payments of \$7.00 each ... \$51.70

Shipped Freight or Express, Not Prepaid. When ordering on Easy Payments, use Time Payment Side of Order Blank enclosed.

Extra Blades for SPEEDWELL Band Saw

99B80041/4-6 Feet 6 Inches, Brazed, Set and Filed.

Postpaid with orders of \$2.00 or more. See page 1. Shipped from factory in CINCINNATI, OHIO.

Size, In	5 oz.	6 oz. \$0.90	8 oz. \$0.95	34 lb. \$1.00
Each	\$0.80	\$0.90	\$0.93	\$1.00

BANNER BAND SAW STURDY-COMPACT-LOW PRICED!

CASH PRICE

EASY PAYMENTS

WITHOUT MOTOR Balance Monthly

Years of service are built into this sturdy machine. It's a remarkable value, too, at the low price at which we offer it here. Frame is made of heavy 1½-inch angle steel. Wheels are 18 inches in diameter by 1½-inch face, take saw blade 10 feet long. Table is 14½x17½ inches, stands 40 inches from floor and can be tilted for sawing bevels. Saw Guide has non-friction disc and can be raised to saw material up to 6 inches thick. Handwheel lowers top wheel to accommodate shorter saws. Drive Pulleys, 5 x 3 inches tight and loose. Speed, 600 R.P.M. Floor Space, 24x36 inches. Power, ½ H.P. Shipping Weight, 225 lbs. With motor, 296 lbs. Shipped Not Prepaid from factory in CINCINNATI,

99BM96281/3—Banner 18 in. Band Saw Machine, with 1/4 in. band saw blade. Cash price without motor.

Time Payment Price—\$13.00 with order and balance in monthly payments of \$7.50 each...

99BM9728 3 Banner, with 1/2-H.P., Repulsion-Induction, 110-220 Volt, 60 Cycle, AC Motor. Mounted, ready to operate. Cash Price \$84.00 Time Payment Price—\$18.50 with order and balance in monthly payments of \$7.50 each...

99B98201/2—Blades, 10 ft. long, for Banner Band Saw. Shipped from factory in CINCINNATI, OHIO.

Postpaid with orders of \$2.00 or more. See page 1.

Shipping Weight Each

3/8 3/4 lb. 3-16 1/2 3/4 lb. 5/8 1 lb. 1 lb. 6 oz. 8 oz. \$0.80 \$0.90 \$0.98 \$1.05 \$1.15 \$1.25





ANUAL TRAINER 11-INCH BAND SAW-BELT POWER DRIVE

A Time-Proved Favorite

CASH PRICE

COMPLETE With 1/3 H.P. Motor EASYPAYMENTS

Balance Monthly

Just the outfit for school and college workshops, where beginners may handle this power band saw with full confidence and safety. Thoroughly dependable. Priced to make you a real substantial

Thoroughly dependable. Priced to make you a standard saving.

Table is 18"x20" and 31" high. Frame is medium angle steel. Band Saw has 11" swing and cuts to center of 22" circle. Saw Guide can be set for any thickness of material up to 2½". Can be set for blades either 3-16" or ½" wide. Wheels are 11" diameter by 1" face and take saws 66" long. Hand Wheel for regulating tension on saw. Drive Pulley 6"x2". Speed 600 R.P.M. Shipping Weight, 125 lbs. Shipped Not Prepaid from factory in CINCINNATI, OHIO.

99BM9636½—Manual Trainer 11" Band Saw,\$23.75
Power Drive, complete with 3-16" band saw blade. \$23.75
99BM9736½—Manual Trainer with ½ H.P. Motor. Single phase, 110 volt, 60 cycle A. C. Ready to operate. Shipping Weight, 161 lbs. Cash Price. \$36.25
Time Payment Price—\$8.00 down and balance \$5.50 per month.

Band Saw Blades. Shpg. wt., 3 blades, 1 lb. Shipped from factory in CINCINNATI, OHIO.

Postpaid with orders of \$2.00 or more. See page 1.

99B9647½ - ½ "x66". Pkg. of 3 blades. \$1.40
99B9648½ - ½ "x66". Pkg. of 3 blades. \$1.60
When Ordering on Easy Payments Use Time Payment
Side of Order Blank enclosed with catalog.



99BM96161/3-PATHFINDER Combination, complete with one 10-inch rip saw, one 8-inch crosscut saw, one 1/4-inch by 10-foot long band saw, one % inch boring bit and one belt. Not Prepaid. Cash price, without motor....\$137.75

Time Payment price-\$30.00 with order and balance in monthly payments of \$12.50 each.

99BM97161/2-PATHFINDER Combination, with 1 H.P. Repulsion-Induction, 110-220 volt, 60-Cycle, A.C. motor. Mounted, ready to operate. Not Prepaid.

. \$187.25 Cash price..... Time Payment Price-\$41.00 with order and balance in monthly payments of \$16.50 each.

.....\$206.00 99B96661/3-Band Saw Guard, for above out-....\$ 7.60 fits. Postpaid All above items shipped direct from factory at CINCINNATI, OHIO.

PATHFINDER 5 TOOLS IN ONE:

> Circular Rip Saw Cross Cut Saw 18-Inch Band Saw 6-Inch Jointer Boring Machine

Here is a favorite in America's leading wood-working industries. A superior machine for any job, large or small. We have incorporated in the job, large or small. We have incorporated in the PATHFINDER every important improvement in tool design and guarantee it whole-heartedly for its ability to turn out work in unusually large volume. Not only do we offer it at an attractive money-saving price, but we allow you 10 months to pay if you wish!

Frame. Heavy 2-inch angle steel, electrically welded. Base, heavy channel steel welded to frame.

Saw Table. Heavy angle steel frame with channel steel slats welded to the frame. Height, 2 ft. 9½ in.; width, 20 in.; length, 3 ft. Has opening for 12-inch saw which will cut 4-inches deep.

4-inches deep.
6-Inch Jointer. Round safety head with three knives, cutting circle 4½ inches in diameter. Jointer bed plates of steel; front plate 18 in. long, rear plate 24 in. long. 18-Inch Band Saw. Cuts to center of 36-inch circle. Table measures 14½x17½ in., stands 40 in. from floor and

Table measures 14½x17½ in., stands 40 in. from floor and can be tilted for sawing bevels.

Borer. Takes bits with ½-in. round shank from ¼ to 1½ in. Adjustable sliding table can be raised or lowered to take up to 2½ inches below center of bit and has stop for regulating depth of hole.

Tilting Guide. Used for jointer and rip saw tilts to angle of 45 degrees and is adjustable for ripping up to 10 inches in width.

inches in width.

Cross Cut Guide. Slides in milled groove and has angle adjustment of 45 degrees.

Saw Mandrel. 1 inch in diameter, 30 inches long. Takes

Saw Mandrel: I then in diameter, 30 lines long.

Saws with 's-inch hole.

Drive Shaft. Lower shaft of the band saw.

Bearings. 3 inches wide, full babbitted.

Drive Pulleys. 8x3-inch Tight and Loose.

Speed. 600 R.P.M.

Floor Space. 48x72 inches.

Shipping Weight. 700 lbs. With Motor, 775 lbs.

QUICK - STEP CASH PRICE

WITHOUT MOTOR



Frame is made of heavy angle steel and electrically welded. Bed Plate tilts to angle of 45 degrees and is adjustable to and from the stand and will take up three inches to center of bit. Can be lowered to take in twelve inches below point of bit. Chuck takes hollow chisel bits from ½ to ½-inch and boring bits with ½-inch round shank from ½ to 2 inches. Foot Treadle gives a powerful pull, forcing chisel and bits into the work. Shafting is 1 inch in diameter with 3-inch babbitted bearings, 5x3-inch babbitted bearings, 5x3-inch tight and loose pulleys with belt shifter. Power—¾ H.P. Speed—900 R.P.M. Drive Pulleys—5x3-inch Tight and Loose, Shipping Weight—250 lbs. With Motor, 321 lbs. Not Prepaid.

99BM9606½—Quick Step Upright Hollow Chisel Mortising and Boring Machine, complete with one ½-inch hollow chisel, and one ½-inch boring bit.

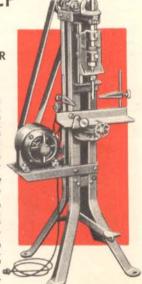
boring bit.

tash Price, without motor.

Time Payment Price—\$17.00 with order and balance in monthly pay\$85.25 Cash Price, without motor. ments of \$7.00 each.
99BM970614—Quick Step Mortiser, with 4-H.P., Repulsion-Induction,
110-220 Volts, 60-Cycle, A.C. Motor. Mounted—ready to operate.
\$117.00

Cash Price ... Time Payment Price—\$25.00 with order and balance in monthly payments of \$10.50 each...

Shipped freight or express from factory at CINCINNATI, OHIO. When ordering on Easy Payments Use Time Payment Side of Order Blank Enclosed With this Catalog.



JOHNSON UTILIMOTOR

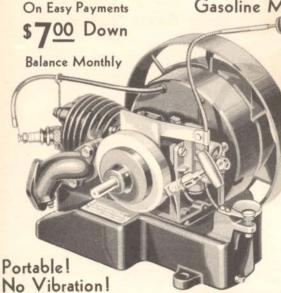
CASH PRICE

The Motor of a Hundred Uses

\$2950 Complete

Complete Pound fo

1/2 Horse Power ... Weight, 40 lbs. Hand Starter More Power Pound for Pound Than Any Other Gasoline Motor of Equal Rating ...



THIS powerful little motor weighs but 40 pounds and therefore adds very little in weight to any piece of motor driven machinery. It is actually not too heavy for any woman to handle. Valveless; every stroke is a power stroke. Very little vibration because of the consequent elimination of dead spots and unnecessary moving parts. The only moving parts are the piston, connecting rod, crankshaft and magneto. Can be quickly stopped by a convenient stop button. Simple governor maintains constant speed. No carburetor adjustment is ever necessary. Lubricate by mixing ½ pint good lubricating oil with each gallon of gas.

EFFICIENCY...COMPACTNESS

Here is instant power at the pull of a handle—cheap power that is dependable on any occasion and for any purpose. The Johnson ½ H. P. Utilimotor is the lowest-priced power unit of that capacity ever made. It has no superior for efficiency and compactness. Delivers more power, pound for pound, than any other gasoline motor of equal rating. Hundreds of thousands of this type of motor in use all over the world prove it to be by far the most satisfactory of all fractional horse-power motors. Shipped not prepaid from factory in NORTHERN ILLINOIS.

99BM8850%—Johnson Utilimotor...\$29.50
Time payment price—\$7.00 down and \$5.00 a
month.....\$32.45
Can be furnished with Foot Starter if desired.

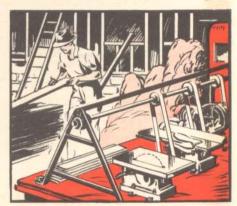
Hand Starter will be shipped unless otherwise stated.

When ordering on Easy Payments use Time
Payment Side of Order Blank enclosed with
this book.



Shows Utilimotor

Weight, 40 lbs. Overall Height, 105/8 in. Base Area, 10x12 in. Single Cylinder. High Speed Valveless Type. Air-Cooled Motor. Develops ½ H.P., 1750 R.P.M. Bore, 2 inches. Stroke, 1½ inches. High Tension Fly-Wheel Type Magneto. Base is designed for easy application to any installation and adaption as an integral part of any assembly. Made by one of the World's Largest Manufacturers of Motors and unsurpassed for efficiency. Serves with equal satisfaction on Washing Machines, Pumps, Generators, Sheep-Shearing and Clipping Machines, Cream Separators and for Water Systems, Spraying Equipment, Drills, Lathes, and for countless power installations on shop and bench equipment. The most practical and compact power unit ever offered, and at the lowest stationary engine price in history. We recommend our 9B6650 Four Step Pulley for use with Power Tools. Listed on Page 11.





Why pay more for motor driven lathes? Compare quality and price elsewhere with these Genuine CARROLL lathes at Sears low prices. Precision built, screw cutting, fully tested and guaranteed both by the manufacturer and by Sears. Send us your order . . . You'll be more than satisfied with quality and savings!

Payments Genuine "CARROLL" \$3000 Down 10-Inch Screw Cutting Lathe

Not back geared. Tumbler type gears. Reverse in head for right and left hand screw cutting and feeds; adjustable motor drive attachment. Cuts threads right or left, 4 to 40, including 11½ in. pipe thread; fitted with swivel rest for taper turning at any angle.

Spindle ground, fitted to adjustable bronze bearings, and the carriage gibbed to the bed. Has three changes of speed. Tailstock has self-discharging centers and sets over for taper turning. The power feed is engaged with handle at apron. Reverse is made by moving handle at head through tumbler gear. Motor is mounted on swivel bracket for quick adjustment of belt.

SPECIFICATIONS: Length of Bed, 38 in.; Between centers, 24 in.; swing, 10 in.; swing over cross-slide, 6 in.; diameter spindle, 1½ in.; hole through spindle, ½ in.; centers, Morse tapers, No. 2.; size of tools, ½ by ¾ in.; width of belt, 1½ in. Belting, face plate, centers, change gears, wrenches and instruction sheet included. and instruction sheet included.

99BM80501/3 — Shipped from CINCINNATI, OHIO, Not Prepaid. Complete with 1/4-H.P. 110-volt, 60-cycle A.C. motor. Shpg. wt., 280 lbs. Cash price

On Easy Payments, \$30 Down, \$20 a Month \$140.80
When Ordering on Easy Payments Use Time
Payment Side of Order Blank Enclosed.

NEW MODEL CARROLL, JR. 9-Inch Screw Cutting Lathe

End View

Has ½-inch hole through spindle . . 4V bed . . Quick acting tumbler gear . . Bowl type head . . patent oilers . . . adjustable bearings . . Compound rest screw and cross feed screw graduated by thousandths . . . Compound rest graduated to 360 degrees . . . Graduated tailstock. Shipped from CINCINNATI, OHIO.

\$198<u>50</u> On Easy Payments \$45 Down and \$30 a Month

Arranged with motor reversing switch. Length of bed, 44 in.; takes between centers, 24 in. Swings 93/4 in., 4V bed reverses in head for right and left hand screw cutting and feeds. Precision lead screw.

Back geared precision lathe with full regular equip Back geared precision lathe with full regular equipment as shown. Includes Heavy Duty type ¼-H.P. Electric Motor, belting, face plates, change gears, centers, wrenches, reversing control, cord and socket, ready to operate. Also blue print showing complete arrangement for screw cutting. Not Prepaid.

99BM8051½—CARROLL, JR., Back Geared Motor Driven Screw Cutting Lathe. Complete with heavy duty ¼ H.P. A. C. 60-cycle 110-volt motor, ready for duty. Shpg. wt., 5251bs. Cash Price. \$198.50

On Easy Payments \$45.00 Down, \$30.00 Month.

99BM80521/3 — CARROLL, JR., Lathe. Same as above but with 56 in. bed and 36 in. between centers. Shpg. wt., 550 lbs. Cash Price. \$208.50

On Easy Payments, \$45.00 Down, \$30.00 a Month.

When ordering on Easy Payments use Time Payment Side of Order Blank Enclosed.

EXTRA EQUIPMENT FOR ABOVE LATHES

99BM8015½—Draw-In Attachment. Cap. 1-64 to ½. Includes one collet hand wheel, draw bar and chuck. Shipping weight, 24 lbs......\$30.00 99BM8017½—Taper Attachment. Shpg. wt., \$45.00 99BM80141/3 - Raising Blocks, 12-in.

Shipping weight, 35 lbs...\$30.00 99B80191/3-Follow Rest. Postpaid \$5.00

3-Jaw Drill Chucks

3-Jaw Universal Geared Scroll Chuck

With two sets of jaws, Postpaid.

Fitted With Cat. No. Face Plate Size Price 99B80541/4 4 in. \$23.80 \$28.80

4-Jaw Independent Chuck

With four reversible jaws, Iron body.

Postpaid.



Fitted With Price Face Plate Cat. No. Size 99B80571/3 6 in. \$23.80

\$28.80

Accurate, perfect gripping chuck for high speed or any other precision drilling. Cat. No. Capacity 99B80601/3

Price Post-½ in. 5% in. \$8.00 paid 9.00 99B806114

Solid Taper Arbors

For drilling machines, lathes, etc. Postpaid with \$2.00 orders. See Page 1

MORSE Cat. No. Taper 99B80631/8 No. 2

Shpg. Wt. Price 1 lb. \$1.00

CRAFTSMAN Oxy-Acetylene WELDING OUTFIT

\$3990

The biggest value in welding equipment ever offered at the price. A high quality, safe, dependable outfit unexcelled in workmanship or design.

COMPLETE POSTPAID



All brass, beveled glass, double gauge regulators; heavy duty perfectly balanced, non-flash torch with five solid drawn, pure copper welding tips. All parts listed as standard by Underwriters' Laboratories. We believe this is the finest industrial welding unit ever produced. The outfit has capacity for welding or brazing from light sheet metal up to heavy tractor and machinery parts.

All Metals Can Be Welded

oxygen regulator with one 3000-pound and one 80-pound brass gauge; acetylene regulator with one 500-pound and one 80-pound brass gauge; two 121/2-foot lengths of heavy duty corrugated hose with connections; torch lighter; welding goggles; 24 assorted welding rods; one can of flux for all kinds of welding and brazing and a

Outfit includes torch 171/2" long, 208 page Welder's Manual which with five pure copper welding tips; usually sells for \$2.50.

99B5100-Complete as above. Postpaid. Cash Price.....

Time Payment Price, \$9.00 Down and \$6.00 per month \$43.90 When ordering on easy pay-ments, use time payment side of order blank enclosed with this

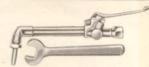
CRAFTSMAN Cutting Attachment

book.

Will convert the CRAFTSMAN Welding Outfit into a highly efficient cutting outfit in less than one minute. Simple and safe to operate. Connects listed as state to CRAFTSMAN Welding Torch in Laboratories.

place of mixer. Will cut iron or steel up to 6" quickly and cheaply. Regular CRAFTSMAN quality, listed as standard by Underwriters'





9B5415-CRAFTSMAN Cutting Attachment, complete with one copper tip and wrench. Postpaid ... \$13.75

CRAFTSMAN, Jr. Soldering Outfit

(Not for Welding) For Burning Paint, Brazing, Soldering and Heating

For shop or home use. Uses acetylene gas only from Presto Auto Lighting tank (no oxygen or air pressure necessary) or may be connected to the CRAFTSMAN or any other acetylene welding regulator.

READY FOR WORK INSTANTLY. No lost time generating. Does all kinds of soft or hard soldering, brazing and heating. Fine for such jobs as Paint Burning, Babbitting, Electrical Repairs, Fender Straightening, Tool Hardening, Rivet Heating, Thawing Pipes, Radiator Repairing and Tinsmithing.

Large size soldering copper fits on No. 2 tip. Heats to

soldering temperature in less than one minute, and stays uniformly hot! Special tip for Paint Burning fits on No. 3 tip. Two-inch wide flame quickly removes paint from auto bodies and woodwork. Outfit consists of handle, three sizes of heating tips, one soldering copper, one paint burning tip, tank connections, tip cleaner, five feet rubber hose, and complete directions.

9B3551—Complete as shown above. Postpaid. \$4.95



Some of the largest companies in America use CRAFTSMAN Electric Hand Saws for cutting marble, tile, Vitritile, stone, concrete, ebony board and transite, as well as for wood cutting. These great saws are built for more power, greater speed, smooth work and longer life. We guarantee that CRAFTS-MAN Electric Hand Saws will satisfy you in every respect!

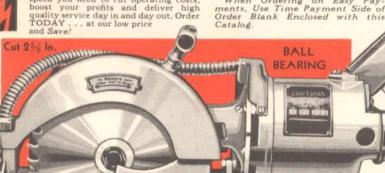


Postpaid

CRAFTSMAN. with enuine Diston saw and special General Electric motor develops more than 1/2-Electric motor develops more than 1/6-H. P. Operates from any 110-volt current. Beveling device that permits cutting at any angle from 0 to 45 degrees, to a depth of 1/4 in. Is far superior to other saws at similar prices elsewhere. Here's the durability and speed you need to cut operating costs, boost your profits and deliver high quality service day in and day out. Order TODAY... at our low price 99B505—CRAFTSMAN Ball Bearing Electric Saw. Complete with special High Power G. E. Electric Motor, Uni-versal 60-cycle, 110-volt type, Develops 3,700 R. P. M. Postpaid.

Cash Price \$47.50 On Easy Payments (\$5.00 Down and \$5.00 Monthly) \$52.25

When Ordering on Easy Payments, Use Time Payment Side of Order Blank Enclosed with this Catalog.



RAFTSMAN

Heavy Duty CRAFTSMAN Hand Saw

Bigger and more powerful than the saw above, of the same high quality materials. You save every time you buy tools at Sears. Qualsave every time you buy tools at Seats. Quality for quality, our prices are lower than elsewhere as comparison will show. Order the CRAFTSMAN Saw that suits your purpose... Send us your order TODAY!

99B5988—CRAFTSMAN Ball Bearing Electric Saw Posterior

tric Saw. Postpaid. \$79.00 Cash Price . . .

Easy Payment Price (\$10.00 Down and \$10.00 Monthly) Use Time Payment Side of Order Blank Enclosed\$86.90

Note These "High Points"

- 1. G. E. Universal motor develops
- 11/2-H. P. 2. S. R. B. Lubri-Seal Ball Bearings.
- 3. Worm Gear Drive.
- 4.8-in. Diston Saw.
- 5. Cuts 2 in. on 45 degree angle.
- 6. Cuts 23/4-inch lumber. 7. Clear Vision Blower . work always vis-
- 8. Complete with cord, grease gun, wrench and carrying case.

Postpaid



SEARS CRAFTSMAN electric drills save you labor, time, and money. With them you can do all kinds of fast drilling accurately and more economically. Each CRAFTSMAN drill is fully guaranteed, a masterpiece of fine construction, made of best materials, well balanced and with correct grip. You can't buy a better drill . . . why pay more? Equip your shop or home now with a high quality CRAFTSMAN electric drill and learn what a convenience and economy it is. Send us your order . . . TODAY!



CRAFTSMAN

1/4-IN. CLOSE QUARTER DRILL

This is positively the lowest price ever placed by anyone on a quality electric drill. We guarantee it to be the equal of ANY \$25 drill made. Our low price definitely saves you \$10 at the very least.

Straight lines on this drill enable drilling close in corners—a feature often required by industrial and auto body plants. Double reduction, heat treated gears, General Electric Universal Motor, A.C. or D.C., 110 to 120-volt, 60-cycle. Armature carried independent



of gear case to relieve strain on armature shaft. Key chuck takes up to 4-in. straight shank drill. Postpaid.

9B5416\$13.75

CRAFTSMAN HEAVY DUTY DRILLS

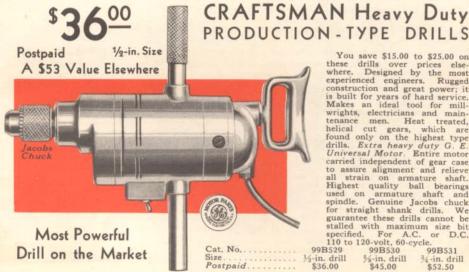
We believe these drills to be the finest and most powerful electric drills in America! Although we ask 1/4 to 1/2 less than standard prices elsewhere, we guarantee these drills to be equal to ANY others made, re-gardless of name or price. Driven with a heavy-duty type G-E Universal Motor. Double reduction heat-treated steel cut gears.

Highest quality Lubri-Seal ball bearings on armature shaft and spindle; excellent lubrication—will keep cool under constant use. Genuine Jacobs chuck for straight shank drills. 10-ft. 3-wire rubber covered cord with non-breakable plug. Guaranteed not to stall with maximum



size bit specified. For A.C. or D.C. 110-120 volt 60-cycle.

99B526 99B527 Size..... 14-in. drill 1/6-in. drill 1/6-in. drill Postpaid \$21.75 \$25.90



You save \$15.00 to \$25.00 on these drills over prices elsewhere. Designed by the most experienced engineers. Rugged construction and great power; it is built for years of hard service. Makes an ideal tool for mill-wrights, electricians and maintenance men. Heat treated, helical cut gears, which are found only on the highest type drills. Extra heavy duty G. E. Universal Motor. Entire motor carried independent of gear case You save \$15.00 to \$25.00 on carried independent of gear case carried independent of gear case to assure alignment and relieve all strain on armature shaft. Highest quality ball bearings used on armature shaft and spindle. Genuine Jacobs chuck for straight shank drills. We guarantee these drills cannot be stalled with maximum size bit stalled with maximum size specified. For A.C. or I 110 to 120-volt, 60-cycle. 3529 99B530 99B53 or D.C 99B531

%-in. drill \$45.00

ROSE TOOLS, INC.

34-in. drill \$52.50



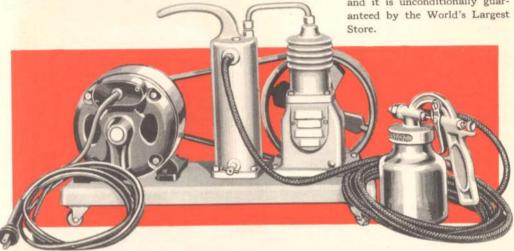
CASH PRICE COMPLETE

On Easy Payments \$ ∠ 50 Down \$5.00 Monthly

Here's How You Can Save at Sears!

You can pay \$68.50 for this sprayer elsewhere, or send us \$39.95 and save \$28.55. either case the quality is identically the same—the same gun, the same compressor. In fact made by the same manufacturer.

Never has a sprayer of such quality, with so many features, been sold at such a low price, and it is unconditionally guar-



Electric PORTABLE SPRAYER

Full Commercial Size Sprays All Kinds of Paint and Insecticides

Here is a strong, reliable, portable spray painting outfit that is giving satisfaction to thousands of users. IT GIVES SATIS-FACTION IN USE AND SATISFACTION IN MONEY SAVED. This same sprayer sells elsewhere for \$68.50 and our low price saves you \$28.55. Garages and truck operators are using them for touchup work; painters, building managers and refinishing shops for a multitude of uses.

Invaluable to a home owner for odd painting jobs, refinishing furniture, radiators, etc. Atomizing efficiency is such that it handles lacquers, oil paints, varnish, decorative enamels, metallic paints (bronze, gilt, etc.), and cold water paints. Will also spray many other liquids.

Develops 60 lbs. Pressure

Gun is specially designed pressure type to take full advantage of the air Gun is specially designed pressure type to take tun advantage of the delivered by the compressor unit. Compressor air cooled and well built. Working pressure, about 40 lbs., but can build up to 60 lbs. pressure (for tire inflation) without overloading motor. 15' of high pressure hose and 10' electrical attachment cord. Size overall, 20x13x9". Shipping weight, 65 lbs.

Shipped Freight or Express, Not Prepaid. For 110 to 120-volt, 60-cycle current only.

20BM1233¼—Cash Price.....\$39.95 20B2334-Spray Gun only. Pressure feed type with two fluid tips for

light and heavy paints. Postpaid.....\$8.75 Prices for other voltages and current on application. When ordering on Easy Payments use Time Payment Side of Order Blank En-

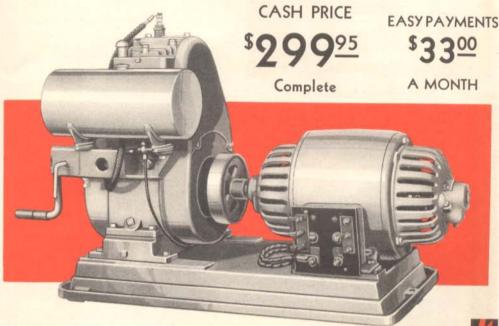
FFATURES

- 1-Adjustable flat spray, 1 to 8 inches wide. Pressure-not cheaper suction type gun.
- 9—No nozzle adjust-ments. Easy to use— fool-proof. Handles all paint materials in common use.
- 3-Heavy duty 1/4-H.P. Motor.
- 4-Air filter removes moisture and oil from air. Drain cock at
- 5-Positive acting relief valve assures constant pressure for best painting.
- 6-2.4 cu. ft. capacity compressor instead of usual 1.5 cu. ft. size. Fan type flywheel.
- 7-Pressed steel base with floor casters and carrying handle.

closed with this Catalog.

For Economy and ELECTRIFY SEEBRITE

900-WATT REMOTE CONTROL



With this plant it is not necessary to go to the engine when lights are desired. Just push a button located in some convenient place, and the plant starts automatically.

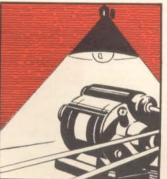
starts automatically.

The remote control mechanism is simple and dependable. Two simple relays, a switch and a battery charger all enclosed in a small box which is attached to the side of the generator. The generator is driven by a 1½-H.P. gasoline engine operating at 1725 R.P.M. Operates 36 25-watt lamps, ¾-H.P. motors, flatiron, toaster, sweeper and many other appliances. Length over all, 34½ inches; width, 19¼ inches; height, 24 inches. Hand starter included for emergency. Remote control type complete with 12-volt starting battery and one control switch. Also supplied for manual operation only. operation only.

LIGHT

month....

AND POWER



Ideal for farms, small ranches, summer cottages, churches, oil stations, etc. Operates for only a few cents a day.

SEEBRITE Delivers 110-Volt

Direct Current

pump, milking machine, fans,

electric cleaners and other city appliances. Excellent for use with home work shops,

electric saws, lathes and other

electrical power tools. Plug

in the wire and you have 110-

volt Direct Current just as in

the city. Will operate Uni-

versal or D.C. wound motors

and D.C. appliances. Will

not operate A.C. radios or A.

Lights your home, runs your cream separator, water

C. motors.

NO BATTERIES! NO WATERI

23BM243 1/4 - SEEBRITE Electric Plant, 900-watt, remote control. Shpg. wt., 365 lbs. Cash Price\$299.95

Easy Payment Price, \$66.00 down, \$33.00 per

23BM2421/3—SEEBRITE Electric Plant, 900-watt. Same as 23BM2431/3 except manual operation. Shpg. wt., 290 lbs. Cash Price \$219.95 Easy Payment Price, \$49.00 down, \$25.00 per

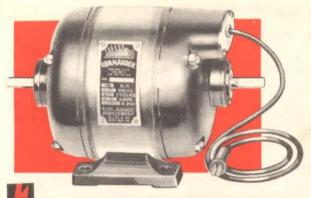
Shipped Not Prepaid from factory in Wis-consin. When Ordering on Easy Payments, Use Time Payment Side of Order Blank En-

month.....

These plants consist of latest type four-cycle air cooled gasoline engine, direct connected to compound-wound 110-volt D.C. Generator mounted on a heavy cast iron base. Unique, patented doublespring coupling reduces flicker to a minimum. Special compound winding of generator gives constant voltage under all loads. Current is generated as needed, and the plant operates equally as well with one lamp or fully loaded.

SEARS, ROEBUCK AND CO.

ROSE TOOLS, INC.



The New COMMANDER

HEAVY DUTY MOTOR

Guaranteed 5 Years

1/3-H.P. Ball Bearing \$ 12 00
Postpaid Double Shaft

Why COMMANDER MOTORS are Better



- Equipped with New Departure Ball Bearings. Nothing rolls like a ball.
- Lifetime starting switch. stands over 500,000 starts. With-Guaranteed a lifetime.
- Windings guaran-teed moistureteed proof.
- 4 Forced air cooling.
- Splash-proof end plates.
- Accessible terminal and reversing box.
- Ten feet of heavy rubber covered cord and unbreakable plug. Also 2-inch grooved

pulley.

- Guaranteed for 5 years-but built to last much longer.
- Slotted base for belt tightening.

A cool, smooth, quiet-running motor with loads of excess power. Although rated 1/3-H.P., it will actually carry a 1/2-H.P. continuous load! A very popular motor for running shop tools such as drill presses, grinders, lathes, planers and saws. Also runs feed mills, sign flashers, small air compressors,

The grease packed New Departure Ball Bearings insure trouble-free continuous service. Very economical to run. Tests show that it consumes 10% less current than ordinary electric motors.

Machined 1/2-inch double steel shaft with 2-in. grooved pulley on one end. Base holes measure 33/4 in. across, and 5 in. from brace to brace. 1/2-in. pulley shaft. Speed, 1750 R. P. M. 10-ft. cord, plug and pulley included. 110 to 120 Volt, 60-cycle A.C. Postpaid.

20B22281/4\$12.00 For other Motors see our General Catalog.

HEAVY DUTY Electric FULTON GRINDER

A sturdy and dependable grinder that is ideal for

A sturdy and dependable grinder that is ideal for garage, factory or farm use. Equipped with an approved type, heavy duty ½-H.P. ball bearing and dustproof motor. 110 volt, 60 cycle, A.C., 1750 R.P.M. Toggle switch in base. One fine and one coarse high quality vitrified grinding wheel, each 8x¾-inch. Safety type wheel guards are removable for use of wire scratch wheels and buffer. Two adjustable tool rests. We guarantee this grinder to give you entire satisfaction. Priced considerably below similar grinders on the market. Shipped Freight or Express, Not Prepaid. 99BM5504—Complete as above. Shpg. wt.,

58 lbs.....\$21.00



MERIT TOOL Electric GRINDER

A substantial high grade electric grinder suitable for varied uses in the home, shop or garage. The motor is an approved type, ¼-H. P. capable of carrying ½-H. P. load, without overheating. 1750 R.P.M. 110 volt, 60 cycle A. C. current. Off and on switch conveniently located in base. Equipment includes 6-inch wire scratch wheel, 6x 2-inch vitrified grinding wheel, buf-fer, 3-jaw chuck (¼-inch capacity), 1½-inch pulley for driving other equipment and 10-ft. rubber covered cord and plug. Here is a grinder with exceptional features offered at an extremely low price. Mailable. Not Prepaid.

99BC5503—Complete as above. Shpg. wt., 37 lbs.....



Above electric grinders meet Power Assn. requirements. Do not draw over 15 amperes in starting.

CRAFTSMAN SAWS MADE TO CUT BETTER - - -RIP JAHAHTEE CRAFTSMAN

Perfect 1 Balance

Proper 2 Tension

3 Hand Filed

Hand Set



Made of best crucible slloy steel. We believe there is no equal to our CRAFTSMAN circular saws for quality, workmanship, finish, rapidity in cutting and life of cutting edge. Fulton are standard first quality

saws. We carry stock ready to ship, of the center hole sizes given but we supply any size arbor hole without extra cost. State size. We pay the postage on orders of \$2.00 or more. See page 1.

1 0		Center	Rev.	Shpg.	CRAFT	SMAN	FUL	TON
Diam., In.	Gauge	Hole, In.	per Minute	Wt., Lbs.	Cut-off 9B5004	Rip 9B5003	Cut-off 9B5000	Rip 9B5001
4	19	3/9	4,800	3/4	\$1.30	\$1.30	\$0.85	\$0.85
6	18	1/2 or 5/8	4,800	1	1.60	1.60	.98	.98
8	18	1/2 or 3/4	4,600	11/4	2.00	2.00	1.45	1.45
10	16	34 or 1	3,920	11/2	2.80	2.80	1.80	1.80
12	15	1 or 11/8	3,260	3	3.25	3.25	2.15	2.15
14	14	1 or 11/8	2,800	4	3.75	3.75	2.70	2.70

CRAFTSMAN Saws are tested and approved by the Popular Science Institute of Standards.

CRAFTSMAN COMBINATION SAWS

9B5005 saws are of vanadium steel, hollow ground. Unequaled for fast, clean, smooth cutting. 9B5002 are of crucible alloy saw steel, flat ground. Sizes over \$2.00 Postpaid. See page 1.

Dec balle v.				
Diam., in	6	8	10	12
Gauge	18	18	16	15
Center hole, in	1/2-5/8	1/2-3/4	$\frac{3}{4} - 1$	3/4-1
Wt., lbs	1	11/2	23/4	4
9B5002-Flat ground	\$1.55	\$1.90	\$2.50	\$2.95
9B5005—Hollow ground	3.00	4.35	5.00	6.00



Groover and Dado

Precision grooves, either with or across the grain, can be made with this economical CRAFTSMAN tool.

STANDARD SET
Consists of 2 outside cutters each
1/8" thick and 3 inside cutters, 1/4",
5", 4", Cuts grooves ½"/10 thi''
by 1/6". Grooves wider than the above can be made with the addition of more inside cutters. Shipped from factory at COLUMBUS, OHIO. We Pay Postage on orders of \$2.00 or more. See page 1.

PRICE PER SET

6-In. Diam. \$8.50 8-In. Diam. \$10.75 99B80641/3-5-In. Diam. \$7.50

99B8067¾	Shpg.	5-In.	Shpg.	6-In.	Shpg.	8-In.
	Wt.	Diam.	Wt.	Diam.	Wt.	Diam.
½ in.	3 oz.	\$0.60	4 oz.	\$0.75	5 oz.	\$0.90
	6 oz.	0.95	8 oz.	1.10	3/4 lb.	1.25
¼ in.	PORTAN	1.25 T: State	1 lb.	1.45	1½ lbs.	1.60





BAND SAW BLADES

99B81301/3-NOT BRAZED We braze any length wanted at 35c per saw. Shipped from factory at COLUMBUS, O.

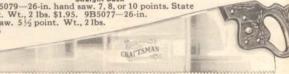
Width,	Wt., Ft., Oz.	Per Ft.	In 250 ft. Coil
14	1	9c	\$18.00
3/8	2	10c	
1/2	2	11c	22.50
9/8	2	12c	24.75
9/4	2	13c	27.00
1	3	14c	29.25

We pay postage on orders of \$2.00 or more. See page 1.

CRAFTSMAN HAND SAWS

FINEST WORKMANSHIP, FINISH, DESIGN AND BALANCE.

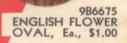
Skew Back 9B5055-State size and point. Size, Points Wt., Style Each In. to In. Lbs. Panel 11/4 \$1.65 20 11 24 Hand 8 or 10 Hand 7, 8, 9 or 11 26 214 1.95 9B5074 Rip 26 516 214 \$1.95 9B5079—26-in. hand saw. 7, 8, or 10 points. State point. Wt., 2 lbs. \$1.95. 9B5077—26-in. rip saw. 5½ point. Wt., 2 lbs. \$1.95 \$1.95





Inlaying, one of the oldest of arts, adds rare beauty and distinction to numerous articles of furniture and novelties. Previously it has required such patience and skill, working with hand tools, that only a few "home craftsmen" have utilized its charm to create things of appealing beauty. Now, with the "DRIVER" Drill Press and special inlaying routers this operation is done so easily and quickly that practically anyone whether experienced or not can do inlaying. BELOW INLAY MOTIFS ABOUT '29 ACTUAL SIZE. Shpg. wt., each design, 1 oz. We Pay the Postage on orders of \$2.00 or more. See page 1.









9B6680—CORNER FAN, Ea., 20c



9B6678-Tray Center, Ea., 69c

The use of these designs offers the home craftsman untold possibilities. New adaptions, new articles to make, together with new beauty and value will assure you far greater satisfaction in woodworking than you ever thought possible. For those who wish to realize profit on their work inlaying will open the door to innumerable possibilities as it takes furniture and novelties out of the realm of the ordinary "unpainted" variety into a class of work representing many times of work representing many times greater value.

These designs are also used with ex-cellent effect as overlays. The book-ends below are examples of this work. The designs are carefully glued to a block of wood before the protective border is removed, then cut to shape with jig saw.



9B6679-Round Sunburst, Ea., 50c BORDER INLAYS

9B6681-Per foot

oval designs and book-end fronts are sawed out with a jig saw, matched together and glued to a paper back-ing. You will notice every different color is a separate piece of wood fitted and glued to the others. In each piece the color runs clear through permit-ting sanding without harming the design.

9B6677—Oval Sunburst, Ea., 50c

From the four corners of the earth come the numerous rare woods that go into "DRIVER" inlay designs and borders. The various woods used in

Many pieces of inlay are made with a frame or border of some veneer all around the edges. This is not part of the design but is merely put on to protect the edges of the inlay proper. With a pair of shears, the inlay may easily be trimmed to its correct shape.

9B6683—Per foot......10c Shipping Wt., All Borders, per ft. 1 oz.

(Borders about width shown)



9B6684 Per foot..... Shipping Wt., All Borders, per ft. 1 oz.

N N N N N N N N N

9B6682-Per foot..... (Sold in foot lengths only)

Price given for overlay designs only, not for complete bookends. Order by Catalog Number. Each\$1.00

SEARS, ROEBUCK AND CO.

LITHO IN U. S. A. MARQUETTE LITHO CO. CHICAGO





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