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OME FOUNI INC.

take great pleasure in presenting to the youth of the world this latest Book of Educational Toys and Novelties.

That our many friends have placed their unqualified stamp of approval on our product and our service, is shown by the very generous way in which they have mailed in to us their valued orders.

To show our appreciation we are ever striving to improve and enlarge our lines-to give more and better value for your money-and to add new features for your enjoyment.

In the following pages we present for the first time, in addition to the now world famous

HOME FOUNDRY CASTING SETS

and their younger cousins-the

METALLION TAPPING SETS

both of which today stand absolutely supreme in the affections of the boys and girls of America—a number of the cleverest toys ever invented, listed and described in this book for the first time.

THE ELECTRIC WONDER PEN
(U. S. Pat. No. 2031532)
A most ingenious electric appliance that has already carried the old favorite art of pyrography (wood burning) to new heights of popularity never dreamed of.

THE HOME FOUNDRY SAND PEN

This ingenious modern toy—so simple that any child can become efficient in its operation in a short time—produces the most delightfully colored pictures on printed cards furnished with each set, by the use of glue and colored sand.

And, last, but not least, what some think is the finest of all the newcomers.

THE KIRO ELECTRIC PENCIL

which with a hot tracing through colored foil produces a beautiful raised colored monogram, design, or writing on leather, silk, paper, glass; in fact, on almost any surface.

Home Foundry Casting Sets and Metallion Tapping Sets are now too well known to require comment, and ever increasing demand for these popular favorites has resulted in almost universal dealer representation for Home Foundry products in toy, hardware, drug and department stores the world over.

Insist on genuine Home Foundry products and if for any reason dealers cannot supply you, any item listed will be sent upon receipt of price shown and 25c additional on all orders under \$2.00, to cover postage and packing. On all orders west of the Rocky Mountains and Foreign Countries, 50c must be added.

FOUNDRY MFG. CO., Inc. HOME

3122-24 Fifth Avenue

CHICAGO, ILLINOIS, U.S.

HOME FOUNDRY "A" CASTING SETS



A25—"THE DANDY FIRST"
This set comes equipped with mold casting 5 figures 15/x2 in, large upright ladle; non-slip (Special feature) vise; 4 large pigs of casting metal, and 1 pair of handles, in substantial cardboard box, 16x91/4 in, with 6-color lithograph cover. Economy packing for dealers—12 sets to corru-

Price, Each, \$1.00

C35—"REAL ACTION"

gated carton. Weight 33 lbs.

5-figure mould, shown on page 11, may be substituted in above set.

HOME FOUNDRY "B" CASTING SETS

For those who prefer a non-electric set we have put up this ingenious all-equipped casting set, featuring a Home Foundry two-piece registering mould, casting three large figures; non-slip (special feature) vise; plated upright casting ladle; 12 pigs of casting metal; 4 jars of different colored paint; 2 camel's hair brushes; Home Foundry smoking torch for blacking the moulds; 2 strong wooden handles. In substantial cardboard box, $19x11\frac{1}{2}x2\frac{1}{2}$ in., with 6-color lithographed cover. Economy packing for dealers—8 sets to corrugated carton. Weight 40 lbs.



B22—FIGHTING YANKS Outfit as above described and illustrated. Set casts three figures, 2% in. high. Price, Each, \$2.95 C21—HELL HOLE TOMMIES 3-figure mould, shown on page 9, may be substituted in above set.

"DX"

ELECTRIC CASTING SET

"HELL HOLE TOMMIES"

Contents of this set, developed by recent popular request, arrived too late for illustration, but promises to be one of our most popular sellers. Set contains mould casting three 2½ in. figures; electric upright casting ladle and base; 1 nonslip (special feature) vise; 2 screw-type handles; 6 pigs casting metal; 2 bottles of paint; one camel's hair brush, and three sample figures mould casts. In 19x11½ in. cardboard box with six-color lithographed cover. Economy packing for dealers. 9 sets to corrugated carton. Weight 40 lbs.

Price, Each, \$2.50

Any Standard C Mould listed on pages 9 to 11 may be substituted in above sets.

FLASH GORDON

ELECTRIC CASTING SETS





EF-FLASH GORDON

This popular electric casting set consists of a mould which casts three large figures 2½ in. high of Flash Gordon, Vilma and Patrolman; non-slip (special feature) vise; electric upright casting ladle and base; 2 colored wooden handles; bottle of paint; camel's hair brush; 4 large pigs of casting metal, and sample figures cast from an EF mould. In an attractive cardboard box, 16x9¼ in, with 6-color lithographed cover. Economy packing for dealers — 12 sets to corrugated carton. Weight 40 lbs.

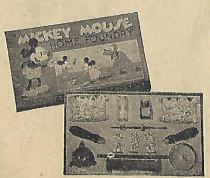
DF-FLASH GORDON

Equipped with electric melting stove (approved by Underwriters); electric upright casting ladle and has strong colored wooden screw type handle; two-piece registering Home Foundry 3-figure mould with 2 strong colored wooden handles that screw into mould; non-slip (special feature) vise; Home Foundry smoking torch for blacking the moulds; 12 pigs of casting metal; 4 jars of different colors of paint and 2 brushes, all in attractive cardboard box, 19x 11½x2½ in., with beautiful 6-color lithographed cover. Economy packing for dealers—8 sets to corrugated carton. Weight 40 lbs.

Price, Each, \$3.95

Price, Each, \$1.95

MICKEY MOUSE CASTING SETS



EM-MICKEY MOUSE

This set comes equipped with mould easting three 2% in. figures; 2 wooden handles; upright electric casting ladle and base; non-slip (special feature) vise; 1 jar paint; 1 camel's hair brush, and 4 pigs of casting metal; in cardboard box 16x 94x2 in., with 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight, 40 lbs.

Price, Each, \$1.95



DM-(LARGE) MICKEY MOUSE

This set contains gilt mould, casting 3 large figures of Mickey, Minnie and Pluto. 2% in. high; electric casting ladle with base attached; 3 large size figure samples showing what the mould casts; 12 pigs of casting metal; non-slip (special feature) vise; 3 colored wooden handles; smoking torch; 2 bottles of colored paints and 2 camel's hair brushes. Boxed in substantial cardboard box, 16x 9¼x2 in., with 6-color lithographed cover. Economy packing for dealers—10 sets to corrugated carton. Weight, 45 lbs.

Price, Each, \$2.95

BIG VALUE—ALL EQUIPPED ELECTRIC SETS

This "E" Series supplies a complete electric casting set, consisting of a mould which casts five different soldiers; electric ladle and base stand; non-slip (special feature) vise; 2 colored wooden handles; 4 pigs of casting metal; 1 bottle special paint; 1 camel's hair brush, and illustrations of the different soldiers the mould casts. Comes in a substantial cardboard box, 16x94x2 in., with beautiful 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight, 38 lbs.



E25—DANDY FIRST

Outfit as above described and illustrated. Casts 5 figures, 1% to 2 in. high.



E35—REAL ACTION

Outfit as above described and illustrated. Casts 5 figures, 1% to 2½ in. high.

Price, Each, \$1.50

Price, Each, \$1.50

PROFESSIONAL

ELECTRIC CASTING SETS

Equipped with Underwriters Approved Melting Stove

As the name implies this "D" series presents very completely equipped outfits; they include a gilt finished mould that casts 3 large figures; Underwriter approved stove and upright casting ladle; 12 pigs of casting metal; non-slip (special feature) vise; 3 strong colored screw type handles; Home Foundry Smoking torch attachment and smoke liquid; 4 jars of colored paints and 2 camel's hair brushes. Come in substantial cardboard box, $19x11\frac{1}{2}x2\frac{1}{2}$ in., with beautiful 6-color lithographed cover. Economy packing for dealers—8 sets to corrugated carton. Weight, 45 lbs.



D21—HELL HOLE TOMMIES
"D" Outfit as above described and illustrated. Casts 3 large figures, 2½ in. high. Price, Each, \$3.95



D22—FIGHTING YANKS
"D" Outfit as above described and illustrated. Casts 3 large figures, 25% in. high. Price, Each, \$3.95



"D" Outfit as above described and illustrated. Casts 3 figures, 2½ in. high.

Price, Each, \$3.95



D45—WAR IN ACTION
"D" Outfit as above described and illustrated. Casts 3 figures, 2½ in. high.

Price, Each, \$3.95

Any Standard C Mould listed on pages 9 to 11 may be substituted in above sets.



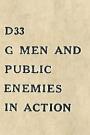
D46-PICKIN 'EM OFF "D" Outfit as described and illustrated on Page 7. Casts 3 figures, 21/8 in. high.

Price, Each, \$3.95



D52-POPEYE, WIMPY AND OLIVEOYL

"D" Outfit as described and illustrated on Page 7. Casts 3 figures, 2% in. high. Price, Each, \$3.95





"D" Outfit as described and illustrated on Page 7. Casts figures, 21/2 in. high.

> Price, Each, \$3.95

NEW "DX-1" ELECTRIC CASTING SET



FIGHTING YANKS

A most complete set with gilt mould, casting 3 large figures; electric casting ladle with base attached; 3 strong colored screwtype wood handles; non-slip (special feature) vise; 12 pigs of casting metal; 2 bottles of colored paints; 2 camel's hair brushes, and 3 large size samples showing figures the mould casts. In an attractive cardboard box, 19x111/2x 21/2 in., with 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight, 42 lbs.

Price, Each, \$2.95

D100 MASTER SET



Here is the last word in complete equipment for an electric casting set. It is furnished with our largest mould - 4x6 in. casting 3 especially large size figures 31/2 in. high, samples of which are included. Underwriters' approved melting stove and casting ladle; non-slip (special feature) vise; 3 strong wooden screw-type handles; 12 large pigs of casting metal; 4 jars of different colored paints; 2 camel's hair brushes; Home Foundry smoking torch attachment and bottle smoking liquid. All attractively displayed in a

substantial cardboard box, 19x11½x2½ in. in size, with a beautiful 6-color lithographed cover. Economy packing for dealers—8 sets to corrugated carton. Weight, 65 lbs. Price, Each, \$4.95

EXTRA STANDARD MOULDS

We have found that no sooner has a boy received his Home Foundry Casting Outfit and become acquainted with it, than along comes an order for additional moulds to complement his store of figures. To take care of this demand, we have run up a lot of moulds only, packing them in substantial individual boxes with full instructions on each. Moulds now available are listed on the following pages. Size of figures moulds cast are given under each illustration. B and D sets can be equipped with any standard moulds here shown, if specified when ordering.

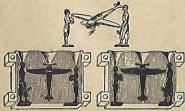
Any Complete Mould Shown on This Page 95c Each



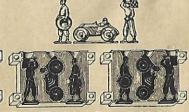
figures.



C22-"Fightin' Yanks," 2-5/8 in. figures.



C23-"The Sky Pilot," 2-1/4 in. figures.



C24-"The Speed Demon," 2-1/2 in. figures.

EXTRA STANDARD MOULDS

Any Complete Mould on This Page 95c Each



in. figures.



-"Touch Down," 2-1/2 in figures.



Bill," 2-1/8 in. figures



2-1/2 in. hgures





C39—"The Sea Raider," 2-1/4 in. figures.



C40-"Bringin' 'Em In," 2-1/4 in. figures.



C45-"War in Action," 2-5/8 in. figures.



C46-"Pickin" 'Em Off," 2-1/4 in. figures.



C49-"On the Bottom," 2-1/8 in figures.



EXTRA STANDARD MOULDS





C50-"Fang and Claw," 2-5/8 in. figs.







-"Mickey Mouse," 2-3/8 in.



-"3 Little Pigs," 2-1/8 in. figures.





ADDITIONAL MOULDS





C31—"Call to Colors," 1-5/8x2-1/8 in. figures.





"The Dandy First," 1-5/8 to 2 in.



C35-"Real Action," 1-5/8 to 2-1/8 in.



_"The Sharpshooter," 3-1/4x2-1/2 in. figures.



"Over the Top," 3-1/8x2-3/4 in figures.



SPECIAL **FEATURE MOULDS**





in. figures.



"Flash Gordon," 2-5/8 in. figures.



"Popeye the Sailor," 2-5/8 in. figures.



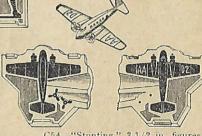
C33-"G Men," 2-5/8 in. figures.

Any of above 4 Moulds \$1.00 Each



C55-"Marching Trim," 3-1/2 in. figures.

MASTER "CX" **MOULDS**



C54-"Stunting," 3-1/2 in. figures.



-"You Can't Pass!" 2-3/4 in. figures.



Above Four Master CX Moulds \$2.00 Each

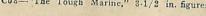


C48-"Machine Gun," 4 in. figures.



MASTER CX MOULDS









"Split 'Em Open," 3-1/2 in. figures.



"Big Bad Wolf," 2-5/8 in. figures.

Any Master Mould on This Page \$2.00 Each

ACCESSORIES

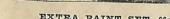








For painting metal figures. Set contains 4 different colored paints and 2 camel hair brushes.

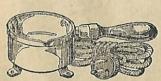


ELECTRIC HEATING ELEMENT, 25c

EXTRA PAINT SET, 60c



SAFETY MELTING LADLE, 250



ELECTRIC MELTING LADLE 95c (Cord 25c Extra)



MELTING STOVE, (Cord 25c Extra)

ACCESSORIES—Continued

ELECTRIC CORD-To be used with electric stoves or ladle.

Price, Each 25c



SCREW-TYPE HANDLES, PER PAIR, 15c



SAFETY NON-SLIP VISE, 25c



FX-12 LARGE PIGS METAL IN BOX, 35c



HOME FOUNDRY SMOKING LIQUID, 15c HOME FOUNDRY SMOKING TORCH, 25c

PA-QUICK MELTING SIZE CASTING METAL

This metal, especially developed for Home Foundry Casting, is put up in the popular quick melting size. 36 pigs in colored cardboard box. Packed 24 to a carton. Weight, 40 lbs. Per Box, 50c



F-36 LARGE PIGS CASTING METAL, 950

OPERATING INSTRUCTIONS

ALL MOULDS MUST BE SMOKED

INSTRUCTIONS FOR OPERATING "D," "DF" and "D100" ELECTRIC CASTING SETS

First-Attach handles by screwing them on to moulds, turning to the right.

Second-Smoke the entire surface of the mould on the sides where the figures are until they are entirely blackened. Smoke them over Home Foundry Smoking Torch.

Third—Place the two halves of the moulds together, then slide them into the mould clasp through the side of the clasp that has the corners bent outward to receive the mould. Make sure that the mould is in the center of the clasp and that the bottom of the mould is all the way down against the bottom plate of the clasp.

Fourth-The mould clasp can be screwed on top of whatever you use for a work bench.

- Fifth—Connect handle to the Electric Melting Stove by turning to the right. Place sufficient casting metal in casting ladle. Use iron cord to connect to the prongs of the melting stove and let melt until metal is entirely fluid.
- Sixth—To cast figures pour enough metal into the openings (gates) of the mould until they are almost full.
- Seventh—To remove casting take hold of both handles and slide the mould out of the clasp; then separate the halves of the mould and remove the castings. Do not touch the casting with your bare hands while they are hot.
- Eighth—Remove surplus metal such as the gates by snapping them off the castings. This surplus metal can be used over again.
- Ninth—Use brushes and HOME FOUNDRY Special Paints for coloring your castings. Stir the paints well before using.

INSTRUCTIONS FOR OPERATING "A" AND "B" CASTING SETS

- First—Attach handles by screwing them on to moulds, turning to the right.
- Second—Smoke the entire surface of the mould on the sides where the figures are until it is entirely blackened. Smoke them over HOME FOUNDRY SMOKING TORCH or candle.
- Third—Place the two halves of the moulds together then slide them into the mould clasp through the side of the clasp that has the corners bent outward to receive the mould. Make sure that the mould is in the center of the clasp and that the bottom of the mould is all the way down against the bottom plate of the clasp.
- Fourth—The mould clasp can be screwed on top of whatever you use for a work bench.
- Fifth—Place sufficient casting metal in the ladle and heat over HOME FOUNDRY ELECTRIC MELTING STOVE or a gas flame or similar heating device until the metal is entirely fluid.
- Sixth—To cast figures pour enough metal in the openings (gates) of the mould until they are almost full.
- Seventh—To remove casting take hold of both handles and slide the mould out of the clasp; then separate the halves of the moulds and remove the castings. Do not touch the castings with your bare hands while they are hot.
- Eighth—Remove surplus metal such as the gates by snapping them off at the castings. This surplus metal can be used over again.
- Ninth—Use brushes and HOME FOUNDRY Special Paints for coloring your castings. Stir the paints well before using.

INSTRUCTIONS FOR OPERATING E-25, E-35, EM, EF, or AM, DM ELECTRIC CASTING SETS

- First—Attach handles by screwing them on the moulds, turning to the right.
- Second—Smoke the inner surface of the mould where the figures are over the Home Foundry Smoker or candle until it is entirely blackened.

- Third—Place the two halves of the moulds together, then slide them into the mould clasp through the side of the clasp that has the corners bent outward to receive the mould. Make sure that the mould is in the center of the clasp and that the bottom of the mould is all the way down against the bottom plate of the clasp.
- Fourth—For easier handling the mould clasp can be attached to the top of whatever you use for a work bench.
- Fifth—Place sufficient casting metal in ladle, attach electric cord, using electric ironing cord and other household heating cord, and plug into electric socket. Let melt until metal is entirely fluid.
- Sixth—To cast figures pour metal into openings (gates) of the mould until they are almost full.
- Seventh—To remove castings take hold of both handles and slide the moulds out of the clasp; then separate the halves of the mould and remove the castings. Do not touch the castings with your bare hands while they are still hot.
- Eighth—Remove surplus meal by snapping it off the castings. This surplus metal can be used over again.
- Ninth—Use brushes and HOME FOUNDRY Special Paints for coloring your castings. Stir the paints well before using.

INSTRUCTIONS FOR OPERATING "DX1" ELECTRIC CASTING SETS

- First—Attach handles by screwing them on to mould, turning to the right.
- Second—Smoke the inner surface of the mould where the figures are over the Home Foundry Smoker or candle until it is entirely blackened.
- Third—Place the two halves of the moulds together, then slide them into the mould clasp through the side of the clasp that has the corners bent outward to receive the mould. Make sure that the mould is in the center of the clasp and that the bottom of the mould is all the way down against the bottom plate of the clasp.
- Fourth—For easier handling the mould clasp can be attached to the top of whatever you use for a work bench.
- Fifth—Connect handle to electric melting ladle by turning to the right. Place sufficient casting metal in ladle for figures you wish to cast. Use ironing cord to connect electric ladle and melt until metal is entirely fluid. Use heavy asbestos pad or similar protection under the ladle while in use.
- Sixth—To cast figures pour metal into openings (gates) of the mould until they are almost full.
- Seventh—To remove castings take hold of both handles and slide the moulds out of the clasp; then separate the halves of the mould and remove the castings. Do not touch the castings with your bare hands while they are still hot.
- Eighth—Remove surplus meal by snapping it off the castings. This surplus metal can be used over again.
- Ninth—Use brushes and HOME FOUNDRY Special Paints for coloring your castings. Stir the paints well before using.

NOTE—ALL MOULDS MUST BE THOROUGHLY SMOKED

METALLION TAPPING SETS

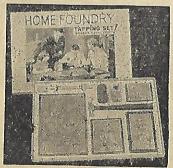
Here's the last word in a most fascinating novelty for the boy or girl of five and over—interesting and instructive—easy to operate—designs come printed on silverite and brass metal. Finished plaques, used as book-ends or hangings, make beautiful confirmation, graduation, birthday and holiday gifts. Five different sets to choose from and a varied assortment of extra designs to supplement whatever set you choose. All sets packed in beautifully illustrated substantial cardboard boxes showing operation of the sets in colors, with full instructions printed on inside of covers.



No. 102

No. 103—A larger set, providing a large assortment of designs and a real item for promotion. Contains tapping hammer, punch and tapping tools, scouring wool for polishing and special lacquer and brush.

Price, Each, \$1.00



No. 104

No. 102—This is our Junior Tapping Set, and while inexpensive in price, contains everything needed to produce these beautiful new novelties. Set contains: Three various design plaques, tapping hammer and tapping tools, scouring wool for polishing and special lacquer and brush to finish.

Price, Each, 69c



No. 103

No. 104—DOUBLE-DECKER

— This set comes equipped with eight large assorted size plaques which will be found desirable for a wide variety of gift purposes, the usual tapping hammer, tapping tools and brush, and scouring wool and lacquer.

Price, Each, \$2.00

DE LUXE TAPPING SETS

These fine DeLuxe tapping sets are the delight of the operator who has mastered the metal tapping art and now wants the best in style and design. While the mechanical equipment is similar to sets described on Page 17, the plaques in the DeLuxe sets are silver foil lined, and the No. 1041/2 set contains 12 large plaques, of which four are book ends.



No. 103-1/2

No. 1041/2-In the De Luxe Master Set, here shown, we have assembled all that's best in metal tapping sets and designs. Equipment as illustrated -two layers to the box-12 large assorted design plaques.

Price, Each, \$3.00

No. 1031/2-Equipment same as No. 103 listed on page 17, but improved and refined as illustrated and with specially selected silver foil lined plaques.

Price, Each, \$1.50



No. 104-1/2

EXTRA TAPPING PLAQUES



509 3x4 in.



5-1/2x4-1/2 in.



508 5-1/2x4-1/2 in. 6-1/2x4 in. 25c





3x4 in



511-3-5/8x5 in.-250



512-3-3/8x5-5/8 in.-25c



513-3-5/8x5 in.-25c

EXTRA TAPPING PLAQUES



7x10 in.



510 Bookends (4 pieces) 500



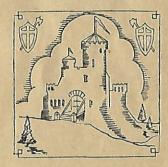
503 6-1/2x4 in. 250



507 6-1/2x4 in. 25c



516-7-1/4x4 in,-30c



515-4x4 in.-25c



514-5-1/4x3-5/8-25c

INSTRUCTIONS FOR OPERATING METALLION TAPPING SETS

First—Fasten the metal to wooden mount with nails furnished, punching holes with pointed tool in dots indicated along the edges for

that purpose.

Second—Start your picture by outlining the edges first, using lining tool. Hold tool upright with thumb and forefinger, resting third and fourth fingers on the metal to steady it.

Third—Holding the hammer in the right hand, with the forefinger along the handle, make your strokes with firm, easy taps of as nearly same force possible, taking care not to pierce metal.

Fourth—When you have tapped the outline continue with the rest of

Fourth—When you have tapped the outline continue with the rest of the design, always working from the outside toward the center and using the tool best suited for the design—the line tool for straight lines—the pointed one to fill in the background as called for by the picture.

Fifth—After completing the tapping the unworked portion of design will appear raised in bas-relief. If not high enough go over back-

ground again, striking a little harder.

Sixth—Now wipe off what remains of the original working design.
Use the steel wool furnished with your set and polish the finished metal design only. Be careful not to dampen nor polish the sides or back of the plaque. The metal plaque should be polished to a high brilliant finish. Then brush on a thin coat of lacquer to preserve the lustrous finish and keep from tarnishing.

Note. Be sure you do not pierce the metal.

ELECTRIC WONDER PEN

(U. S. Pat. No. 2031532)

Always first with the newest novelties, Home Foundry Mfg. Coregisters another scoop with the New Electric Wonder Pen her presented.

This ingenious contrivance centers the heat furnished by an electr heating element into the fine space of a pen point, enabling the operator to write, print or sketch with the hot point on wood, leather cork, velvet, cardboard or other similar surface. While but very litt current is needed to make and keep the pen hot for efficient operation the pen grip is kept comfortable to hold by our patented Air-flo feature.

Pen is easy to operate-nothing to get out of order-all you need t do is plug into any convenient light socket, wait a few moments unt the point becomes hot and you are ready to go.

We have assembled and now offer this fascinating new novelty in for



No. 1001-WONDER PEN OUTFIT

This set comprises the patente Electric Air-flow Wood Burnin Wonder Pen, with bakelite handle cord and plug attached; 4 large 3 ply basswood plaques, with de signs printed, ready for burning 1 pallette, different colors of pain and brush, and I strip of finishing sand paper, attractively boxed in substantial cardboard box, 16x91/ in., with 4-color lithographed cover. Economy packing for deal ers-24 sets to corrugated carton Weight, 33 lbs.

Price, Each, \$1.00

No. 1002-ARISTOCRAT WOOD BURNING OUTFIT

Consists of 1 Electric Air-flow Wood Burning Wonder Pen, with bakelite handle, cord and plug attached; 7 large 3-ply artistically shaped basswood plaques, printed with attractive designs ready for burning; these include one pair of 4-piece book ends; six-color pallette and brush, and strips of finishing sand paper. Arranged in substantial cardboard box, 19x 111/2 in., with beautiful 6-color lithographed cover. Economy packing for dealers-12 sets to corrugated carton. Weight, 22 lbs.

Price, Each, \$2.00



No. 1002

No. 1005—SENIOR WOOD BURNING OUTFIT



This is our most completely equipped outfit; it carries 1 Electric Air-flow Wood Burning Wonder Pen, with bakelite handle, cord and plug; 12 artistically shaped 3-ply Basswood plaques, printed with our choicest designs burning; six color pallette and brush, and strips of finishing sand paper-the most beautiful set ever put on the market. In 19x111/2 in. cardboard box, with 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight, 30 lbs.

Price, Each, \$3.00

No. 300-COMBINATION METAL TAPPING AND WOOD BURNING OUTFIT

To meet the demands of friends who were quick to see the artistic possibilities of combining metal tapping and wood burning, this set was developed. It consists of 1 Electric Air-flow Wood Burning Wonder Pen complete; 4 piece book ends, with attractively matched designs printed on 3-ply Plywood, size 6x4 in.; 3 printed brass mounted tapping plaques, size 7½x4½ in. and 5x3½ in.; 1 claw tapping hammer; 1 tapping tool, and I roll of fine steel scouring wool, in substantial cardboard box, 19x111/2 in., with 3-color cover. Economy packing for dealers-12 sets to corrugated carton. Weight, 30 lbs.

Price, Each, \$2.00

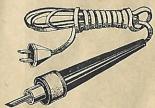


No. 300

INDIVIDUAL ELECTRIC AIR-FLOW WOOD BURNING WONDER PEN No. 1075

The Electric Air-flow Wood Burning Wonder Pen, with bakelite handle, is made of the best materials obtainable. The point is fixed permanently to discourage any tampering by the user, as it contains the fine heating element, which is really the heart of the pen. It should be handled with

ordinary care and will give thor-ough satisfaction. Packed complete with a sturdy well-insulated approved resistance cord of extreme flexibility with non-breakable Price, Each, 75c plug.



INDIVIDUAL PLAQUES

Although the Electric Air-flow Wood Burning Wonder Pen has been on the market but a short time it has met with such universal approval that to supply the demand for additional plaques we have selected our most popular designs and list them here for individual selection.





1007-3-3/8x5-5/8 in.-15c



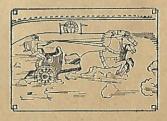
1010-5-1/2x4-1/2 in.-25c



1009-3-3/8x5-5/8 in.--15c



1008-3-5/8x5-5/8 in.--15c



1011-5-1/4x3-5/8 in.-20e

INDIVIDUAL PLAQUES



1012-3-5/8x5 in.-15c



1013—3-3/8x5-5/8 in.—15c



1014-3-5/8x5 in,-15c





Pair 1016—7-1/2x5 in.—25c







1018-4x4 in.-200



1018-6x8 in.-25c



1020—"Our Favorites"—Six Plaques for \$1.00—Sizes Range from 3-1/2 to 8 in. Packed in substantial cardboard wrapping.

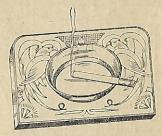
SPECIAL FEATURE PLAQUES



KING ARTHUR BOOK ENDS

No. 1021—One of our most popular numbers. Size 4x6 in.

Price, Per Pair, 50c



SPECIAL DESIGN ASH TRAY

No. 1022 — Selected basswood; modernistic bird design. Fitted with ash tray receptacle. Size 51/2x 4½ in. Price, 35c



No. 1023 Square Panel Wall Hanging. Size 6x8 in. Price, Each, 25c



No. 1024 Shaped Panel Wall Whatnot Rack Com-Hanging. Size 6x8 in. plete. Size 6x8 in. Price, Each, 35c



No. 1025 Price, Each, 50c

INSTRUCTIONS FOR OPERATING ELECTRIC WONDER PEN

First-Plug into any convenient electric socket and then wait until the point becomes hot before attempting to operate.

Second-Place plaque or object to be decorated on table before you in easy writing position.

Third-When pen is hot etch with a slow even motion, following the lines of the printed picture, using the various sides of the pen for shading. To make lines heavier turn pen over until you get thickness desired. A little practice will enable you to get the best

Fourth-After the etching is completed the plaque should be colored, shellacked or waxed to preserve the beautiful shades obtained in the burning.

Additional plaques ready printed for burning are shown on pages 22 to 24 and listed on Order Blank on page 31.

THE NEW SAND PEN

So simple that you marvel that no one thought of it before, yet it produces the most delightful tinted pictures imaginable. Kids everywhere go crazy over it, and spend hours developing new color schemes, blends and combinations. Has been suggested as principal art study help in the lower grades of public schools. You'll get to know it better by reading the instructions, so, in this case we'll print them first instead of at the end as in the other features in this book.

DESCRIPTION AND INSTRUCTIONS FOR OPERATING

Nothing to get out of order and it is simplicity personified. Pen consists of glass barrel which carries fine tinted sand to color the pictures, the flow of which is controlled by the pen proper-a most ingenious rubber contrivance gripped between thumb and finger in holding the pen. Pressure on the rubber controls the flow of sand as desired—light pressure light line; sronger pressure heavy line.

In preparing the picture for coloring, the various colors to be used on the different parts of the picture are first determined. Next all spots to carry a certain color-red for instance-are given a thin even coating of a specially prepared glue applied with a fine brush furnished with the set and you are then ready to sand. This is done by following your glue with the red sand with pen close to the picture but not touching the glue, until wet glue is fully covered. Then shake off the excess sand by tapping back of card lightly and return excess to container. Repeat this process with each color desired until design is completed. By trimming off any sand that overlaps color margins with end of brush handle or pointed piece of wood, your picture is kept trim and neat.

Innumerable color combinations will suggest themselves as the operator becomes more fully acquainted with his sets and the blends possible by mixing two or more colors are limited only by the operator's imagination.

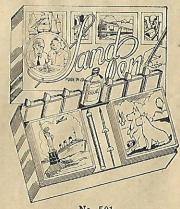
Helpful suggestions of colors to be used in tinting are printed inside the covers of the various sets.

Shake the glue well before using to insure a smooth even mixture. This delightful novelty is now offered in two popular priced combinations, as follows:

YOUNG AMERICA SAND PEN SET-No. 501

This outfit consists of 1 Home Foundry Sand Pen complete, 12 cards, size 6%x6% in., printed for sand coloring; 6 "easy-pour" metal containers filled with different colors of sand; 1 bottle of Sand Pen glue, and 1 camel's hair brush. Boxed in a substantial cardboard container, size 91/4x16 in., with 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight, 36 lbs.





YOUNG AMERICA DE LUXE SAND PEN-No. 502



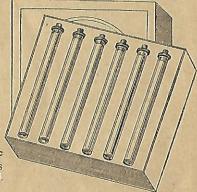
Price, Each, \$2.00

In this DeLuxe Outfit you will receive 12 large cards, size 6%x81% in., printed with 12 beautiful pictures, specially suitable for Sand Pen coloring; 1 Home Foundry Sand Pen complete; 6 glass vials of colored sand, same size and interchangeable with glass barrel of your sand pen by simply taking out rubber stopper and slipping on the Sand Pen head to change colors; 8 additional colors of sand in "easy-pour" metal containers; 1 large bottle of Sand Pen glue, and 1 camel's hair brush. Attractively displayed in cardboard box, size 19x11½ in., with 6-color lithographed cover. Economy packing for dealers—12 sets to corrugated carton. Weight 45 lbs.

SAND PEN ACCESSORIES



No. 503 Price, Each, 25c Sand Pen complete with glass barrel and rubber writing head.



No. 504 Price, Per Box, 50c Six Glass Vials filled with different colors of sand. Interchangeable with glass barrel of Sand Pen, 6 in a box.



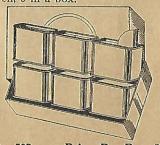
No. 505

Sand Pen Glue and Camel's Hair Brush. Price, Per Set, 20c

No. 506

12 Extra Large Sand Pen Cards, sizes 6%x8% in. Beautiful assorted designs.

Price, Per Set, 50c



No. 507 Price, Per Box, 50c 1 Box Six different colors of sand in "Easy-pour" metal containers.

THE KIRO ELECTRIC PENCIL

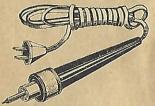
Here's one of the finest novelties that's ever been invented—an instrument that will emboss in any color on leather, cloth, china, glassware, celluloid, cellophane, wood, paper, in fact, on almost any surface and does it so easily that we have called it the "Electric Pencil." All you have to do is to place a specially prepared foil, furnished with the set, on the surface to be inscribed and then with the electrically heated Kiro Pencil slowly trace out whatever you wish to write. The heated iron transfers the foil indelibly onto the fabric as it passes over the foil, leaving a handsomely raised surface lettering or design. A complete set of alphabets and decorative designs to trace from is part of the set.

Think of the fun you can have lettering your monogram on all your private articles—Hair Brush, Gloves, Stationery, Suitcase, Camera, etc., and many a quarter can be earned by doing the same thing for your friends, for they, too, will want their possessions monogrammed

when they see how swell yours look.

KIROCRAFT ELECTRIC PENCIL SETS

Included in this fascinating set are 1 Electric Kiro Pencil with cord and plug attached; 6 Rolls of Assorted Victor Color Leaf; assorted pattern designs and alphabets to use for tracing, and 1 metal rule and pattern template. Comes in a substantial cardboard box, 12½x10¼x2 in. Economy packing for dealers—24 sets to corrugated carton. Weight, 30 lbs. Price, Each, \$1.00



THE KIRO ELECTRIC PENCIL

Pencil carries a fine heating element permanently fixed in the head where it can not be tampered with. Uses very little electricity and is safe to use on the most delicate materials. Comes equipped with cord and plug attached ready for use. Price, Each, 75c

COLOR LEAF-2 in. wide, in standard rolls-available in six popular colors-silver, gold, blue, white, red and green. Specify colors wanted.

Price, Per Roll, 10c ADDITIONAL TRANSFERS-Sizes 11x81/2 in. can be had at

Price, Each, 10c INSTRUCTIONS FOR OPERATING

First-Insert plug into any convenient electric socket (110-120) volts and allow a few minutes for the point to get hot enough to hiss when touched with moistened finger.

Second-Place the article you wish to inscribe or decorate in easy writing position before you, covering the spot to be printed with the Color Leaf, six shades of which are included with every set.

Third—Carefully place the pattern to be followed on the color leaf, holding it firmly to prevent shifting.

Fourth—Now with a firm, steady hand trace the pattern with the hot point of the pencil, using the same easy pressure on all upward and downward strokes. Write slowly. Remember, the point must always be in contact with the leaf at all positions of the stroke-lifting the pen causes a break in the writing. With a little practice

you will quickly learn what pressure to use to get desired effects. Designs or inscriptions can be made in various colors by inserting colors wanted-one at a time-between the design copied and the material, but be sure to avoid shifting.

Cork finger guard on the handle should be about one-half inch back from the point. Should handle become warm, push guard farther

back on the handle.

CONSUMER PACKING

If your dealer cannot supply you, any item ordered will be sent upon receipt of price shown and 25c additional on all orders under \$2.00, to cover postage and packing.

NOTE—On orders west of the Rocky Mountains and foreign countries, 50c must be added.

ORDER BLANK

Date Home Foundry Mfg. Co., Inc. 3122-24 Fifth Avenue, Chicago.
Gentlemen:
Please ship to address below items checked in the following list:
Money Order Enclosed, for \$ See CONSUMER PACKING Instructions Above.
☐ A 25 The Dandy First, casting outfit, complete\$1.00 ☐ A 35 Real Action, casting outfit, complete
ELECTRIC CASTING SETS EM Mickey Mouse, casting outfit, complete. \$1.95 E 25 The Dandy First, casting outfit, complete. 1.50 E 35 Real Action, casting outfit, complete. 1.50 EF Flash Gordon, casting outfit, complete. 1.95
STANDARD CASTING SETS
□ B 21 Hell Hole Tommies, casting outfit, complete. \$2.95 □ B 22 Fighting Yanks, casting outfit, complete. 2.95 □ B 23 The Sky Pilot, casting outfit, complete. 2.95 □ B 24 The Speed Demon, casting outfit, complete. 2.95 □ B 28 Hiawatha, casting outfit, complete. 2.95 □ B 29 Pawnee Bill, casting outfit, complete. 2.95 □ B 30 Touch Down, casting outfit, complete. 2.95 □ B 36 Sky Pilot, casting outfit, complete. 2.95 □ B 38 Present Arms, casting outfit, complete. 2.95 □ B 39 The Sea Raider, casting outfit, complete. 2.95 □ B 40 Bring 'Em In, casting outfit, complete. 2.95 □ B 45 War in Action, casting outfit, complete. 2.95 □ B 46 Picking 'Em Off, casting outfit, complete. 2.95 □ B 49 On the Bottom, casting outfit, complete. 2.95 □ B 50 Fang and Claw, casting outfit, complete. 2.95 □ B 51 Jungle, casting outfit, complete. 2.95 □ B 51 Jungle, casting outfit, complete. 2.95 □ B 51 Jungle, casting outfit, complete. 2.95 □ Check items wanted in above list; write your name and address below and tear out and mail to Home Foundry Mfg. Co., Inc., 3122-24 Fifth Avenue, Chicago. Our latest revised book will be included with your shipment.
NAMEADDRESS
CITYSTATE
Write or Print Name and Address Plainly.

3 1 2 2 - 2 4 FIFTH AVENUE - CHICAGO

HOME FOUNDRY MFG. CO., INC		
ADDITIONAL MOULDS-Make 1 to 5 Figures (Continued)		
□ C 34 "King Ming." Size of figure 2% in		
EXTRA MASTER CX MOULDS Make 1 to 3 Extra Large Figures		
 □ C 44 Big Bad Wolf, Size of figure 2% in □ C 55 Marching Trim. Size of figure 3½ in □ C 54 Stunting. Size of figure 3½ in □ C 32 You Can't Pass. Size of figure 2¾ in □ C 48 Machine Gun. Size of figure 4 in □ C 53 The Tough Marine. Size of figure 3½ in □ C 47 "Spit 'Em Open." Size of figure 3½ in 		
ACCESSORIES		
□ Safety Melting Ladle, price each		
METALLION TAPPING SETS		
□ No. 102 Junior Tapping Set. \$0.6 □ No. 103 Large Tapping Set. 1.0 □ No. 104 Double Decker Tapping Set 2.0 □ No. 103½ Special Tapping Set 1.5 □ No. 104½ Extra Special Tapping Set 3.0		
EXTRA TAPPING PLAQUES AND BOOK ENDS		
□ No. 509, 3x4 in \$0.1 □ No. 504, 5½x4½ in 2 □ No. 508, 5½x4½ in 2 □ No. 506, 6½x44 in 2 □ No. 505, 3x4 in 1 □ No. 501, 7x10 in 3 □ No. 510, Bookends (4 pieces) 5 □ No. 503, 6½x4 in 2		
Check items wanted in above list; write your name and address below an tear out and mail to Home Foundry Mfg. Co., Inc., 3122-24 Fifth Avenu Chicago. Our latest revised book will be included with your shipmen		
NAME		
ADDRESS		
CITYSTATE		

3122-24 FIFTH AVENUE - CHICAGO EXTRA TAPPING PLAQUES AND BOOK ENDS (Continued) ☐ No. 507, 6½x4 in. \$0.25 ☐ No. 511, 3½x5 in. 25 ☐ No. 512, 3¾x5½ in. 25 ☐ No. 513, 3½x5 in. 25 No. 514, 5¼ x3% in.... No. 515, 4x4 in... No. 516, 7¼x4 in... ELECTRIC WONDER PEN AND ACCESSORIES No. 1075 No. 1008, 3%x55% in.... .15 No. 1009, 33%x55% in... No. 1010, 5½x4½ in... .15 .25 No. 1011, 5¼x35% in... No. 1012, 35/x5 in... .20 .15 No. 1013, 3%x5% in... .15 No. 1014, 35x5 in. No. 1015, 74x4 in. No. 1016, Pair, 7½x5 in. No. 1017, 4x6 in. .15 .25 .25 No. 1018, 4x4 in.... .20 501 Sand Pen, complete..... Six Glass Vials Colored Sand, in box.... .25 .50 Bottle Sand Pen Glue and Brush.... .20 506 Sand Pen Cards, 1 doz. assorted designs..... Colored Sand, 6 colors, in easy pour containers..... THE KIRO ELECTRIC PENCIL Kirocraft Electric Pencil Set......\$1.00 NAME..... ADDRESS.....

YOU WILL FIND ORIGINAL HOME FOUNDRY PRODUCTS ON SALE AT ALL FIRST CLASS HARDWARE, DEPARTMENT, TOY AND VARIETY STORES. IF YOUR DEALER CANNOT SUPPLY YOU, CHECK THE ITEMS YOU WANT ON THE PAGES JUST AHEAD AND MAIL YOUR ORDER TO

THE HOME FOUNDRYMFG. CO., INC.

3122-24 FIFTH AVENUE CHICAGO