X-ACTO.



Every once in a while, a line of products proves to be exactly right for doing many different jobs very well. And, in such unusual cases, the products tend to find widespread recognition and a broad diversity of enthusiastic users.

At X-ACTO this has been our gratifying experience since 1935. Over the years that we have been manufacturing and marketing precision knives and tools, we have made a great variety of friends. Among them are hobbyists, craftsmen, artists, handymen, designers, technicians, draftsmen, printers, and architects.

We hope that the products — both familiar ones and the new ones — presented here in our 45th anniversary catalog will help us to make many new friends and to serve old ones more completely.

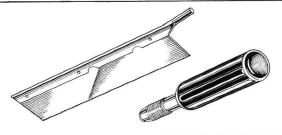
CONTENTS

A	J :	S
Air Brushes and Accessories 19, 20	Jeweler's Saw 7	Safety Cap
Anvil	Jeweler's Screwdriver Set	Sanders
		Sawing Tools
В	K	Screwdrivers
Ball Burnishers	Knives	Sets, Graphic Art
Balsa Stripper	Knife/Blade Matrix	Sets, Leathercraft
Beam Compass and Circle Cutter 21	Tamorbiago Matrix E. F.	Sets, Miniaturist's
Blade/Knife Matrix	·	Sets, Modeler's
Blades	L	Sets, Speciality
Block Plane	Leathercraft Sets	Sets, Woodcarving
Block Sanders		Soldering Tools
Book, Woodcarving	м	Specialty Sets
Book, Workshop	Magnifiers	Spiral Saw Blade
Box Joint Pliers	Magnifying Tweezer	Spoon Burnisher
Brayer	Mat Cutters	Spokeshave
Burnishers	Matrix, Knife and Blade	
Burnishers	Miniaturist's Tool Sets	Sprayer, Power (See also Air Brushes) 20
•	Mini Vacu-Vise	Strippers (See also Files and Rasps) 10
C		Swivel Knife, Craft
Cap, Safety	Mitre Boxes	Swivel Knife, Professional 2
Carving Tools and Sets	Modeler's Sets	
Chuck Set		т
Circle Cutter	N	T-Square and Mat Beveler
Clamps	Needle Files	Tools, Graphic Art
Compass Cutters	Numerical Index	Tools, Precision
Contour Sanders 8		Tools, Woodcarving
Coping Saw	0	Tweezers
	Oiler, Needlepoint	TWGGZGIS
D		
Drills and Drill Bit Assortments 10-11		U
	P	Utility Knives
F	Partpicker14	Utility Pliers12
Files (See also Rasps) 8-10	Pin Vise11	
	Planes	V
G	Pliers	Vacu-Vise
Gouges	Power Pak™ Propellant 20	
Graphic Art Tools and Sets 19-22	Power Sprayer	W
	Precision Compass and Swivel Knife 21	Whittler's Sets
Н	Professional Graphic Art Sets	Woodcarving Book
Hammers		Woodcarving Tools and Sets 31-33
Hobby/Craft Tools and Sets 31-37	R	Workshop Book
Hot Knife	Rasps (See also Files)	**UI NOI I DUUN
	Razor Saws	
1	Routers	X
Index, Numerical	Rubber Roller	X-tra Hands

PRECISION TOOLS

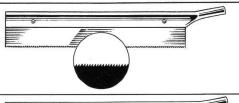


SAWING TOOLS



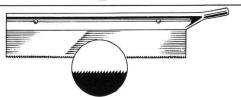
RAZOR SAW

No. 5 Knife handle and No. 240 razor saw blade, 25 teeth per inch. Cutting edge 61/2 " long. Carded: No. 7538



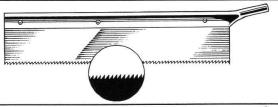
RAZOR SAW BLADE

3/4 " deep. Cutting edge 41/2" long. 42 teeth per inch. Fits No. 5 Knife handle. Carded: No. 234



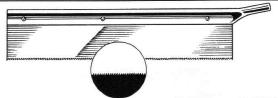
RAZOR SAW BLADE

1" deep. Cutting edge $4\frac{1}{2}$ " long. 42 teeth per inch. Fits No. 5 Knife handle. Carded: No. 235



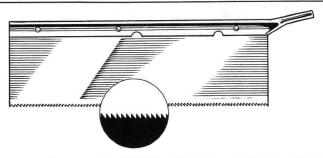
RAZOR SAW BLADE

11/4" deep. Cutting edge 51/2" long. 24 teeth per inch. Fits No. 5 Knife handle. Carded: No. 236



RAZOR SAW BLADE

11/4" deep. Cutting edge 51/2" long. 54 teeth per inch. Fits No. 5 Knife handle. Carded: No. 239



RAZOR SAW BLADE

111/16" deep. Cutting edge 61/2" long. 25 teeth per inch. Fits No. 5 Knife handle. Carded: No. 240



DELUXE RAZOR SAW AND KNIFE SET

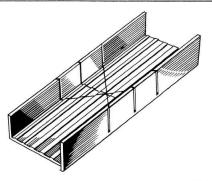
No. 5 Knife handle and one each of razor saw blade Nos. 234, 235 and 236. Plus No. 15 keyhole saw blade and five assorted knife blades. Fitted storage tray with see-thru cover. Carded: No. 7531

RAZOR SAW SET

No. 5 Knife handle and one each of razor saw blades No. 234 and 235. Carded: No. 7530 (not shown)

EXTRA-FINE RAZOR SAW SET

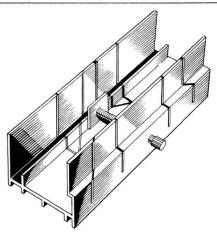
No. 5 Knife handle and No. 239 razor saw blade. Carded: No. 7535 (not shown)



MITRE BOX

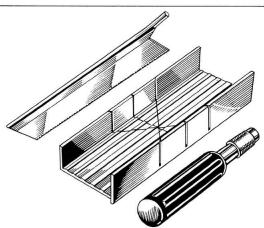
Aluminum 34" x 1 34" capacity. 6" long. With two 45° and one 90° cutting slots, machined for accuracy. Grooves on base hold wood or other material in sizes $\frac{1}{6}$ ", $\frac{3}{32}$ ", $\frac{1}{8}$ ", $\frac{5}{32}$ ", $\frac{3}{46}$ " and $\frac{1}{4}$ ". For use with Nos. 236 and 239 saw blades only.

Carded: No. 7533



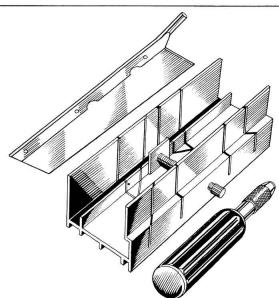
VISE GRIP MITRE BOX

Aluminum mitre box, $7\frac{1}{2}$ " long. Special built-in vise grip holds moulding or other material for more accurate mitre cuts. Built-in guard rail protects inside edge of moulding. Two 45° cutting slots for precise mitre cuts. Two 90° slots for squared-end cuts. Capacity 2" wide and $1\frac{1}{6}$ " high to take mouldings up to $1\frac{1}{6}$ " high and rabbets to $\frac{1}{6}$ ". Outside lip steadies box against edge of table when sawing. Can be used with No. 7538 razor saw or No. 240 saw blade. Boxed: No. 7536



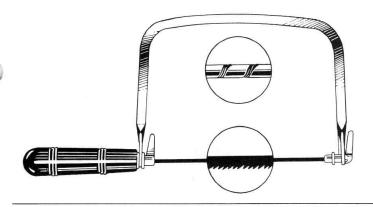
MITRE BOX SET

No. 7533 aluminum mitre box, No. 236 razor saw blade and No. 5 Knife handle. Carded: No. 7532



VISE GRIP MITRE BOX SET

Ideal for cutting picture frame mouldings. Includes No. 7536 mitre box and No. 7538 razor saw. Boxed: **No. 7537**

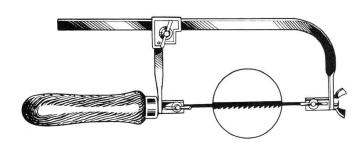


COPING SAW

Steel frame. Wooden handle. Adjustable grips hold blade taut. Comes with 1 standard and 1 spiral safety coping saw blade. Easy-to-change.

No. 7044

Refill coping saw blades, 5 per pack: No. 734 Refill spiral saw blades, 3 per pack: No. 735



ADJUSTABLE JEWELER'S SAW

Adjustable frame of fine quality steel. Clamping device holds blade firmly. Fits blade lengths from 2" to 7½". Throat 2½" deep. Comes with 2 blades. Adjustable blade position to cut in any direction. Cuts metal, wood or plastic.

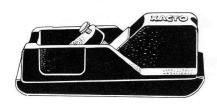
No. 7043

JEWELER'S SAW REFILL BLADES

Quick, quality cutting with precision-tempered, evenly cut teeth. Available in six sizes, packaged 12 of a size per card.

Extra Fine, size 8/0, .006" deep and 96 teeth per inch. No. 741 Extra Fine, size 6/0, .008" thick and 70 teeth per inch. No. 746 Fine, size 2/0, .010" thick and 52 teeth per inch. No. 752 Fine, size 3, .014" thick and 42 teeth per inch. No. 753 Coarse, size 5, .015" thick and 33 teeth per inch. No. 755 Coarse, size 14, .024" thick and 16 teeth per inch. No. 759

PLANES AND SANDERS



BLOCK PLANE

 $3\,\%$ " long. Single bevel steel blade. Steel bottom plate. Molded body. For delicate and accurate planing.

Carded: No. 7040

Refill blades, 2 per pack: No. 29

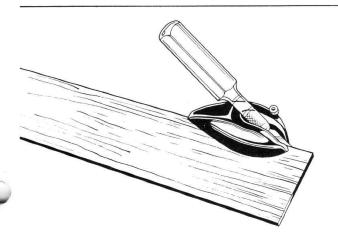


SPOKE SHAVE

Solid, one-piece metal handle 3 \%" long. Single bevel steel blade \%" wide. For fine shaving, rounding, and shaping.

Carded: No. 7045

Refill blades, 2 per pack: No. 30



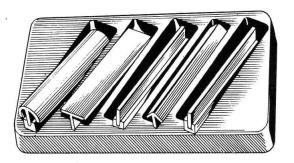
BALSA STRIPPER

Precision cutter 3%" long. Cuts sheets to %6" thick, in strips %6" to %6" wide. Adjustable width. Use with No. 5 or No. 6 knife. Carded: No. 7048



BLOCK SANDERS

Wood block sander including pad and wedge. 1" x 5." Carded: No. 7041 2" x 5." Carded: No. 7042



CONTOUR SANDERS

5 different sanding heads, 3 grip-tight handles, and precut sheets of plastic-backed sandpaper. Designed for irregular metal, plastic, fiberglass, or wood surfaces. Fitted tray. Carded: No. 7351

FILES AND RASPS



UNIVERSAL FILE HANDLE

Takes all X-ACTO® standard size needle files. Quick change collet holds file securely. Carded: No. 7360



BULK PACK NEEDLE FILES. One dozen of a style per tube.

1/2 Round No. 6367

Knife: No. 6368

Round: No. 6369

Square: No. 6370

3-Square: No. 6371

Equaling: No. 6372

Barrett: No. 6373 Crossing: No. 6374

Flat: No. 6375

Marking 1/2 Round: No. 6376

Slitting: No. 6377

Round Edge: No. 6378

RASPS

Round: No. 6379. One dozen per tube.



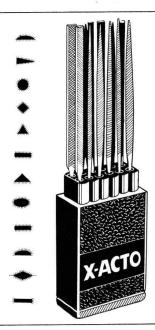
MINIATURE FILE SET

6 miniature needle files. 31/8" long. For intricate filing. Vinyl storage pouch. No. 7365



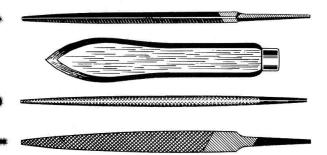
MINIATURE NEEDLE RASPS

6 assorted rasps. For rough shaping of wood or plastic. $4\frac{3}{4}$ " long. Vinyl storage pouch. No. 7366



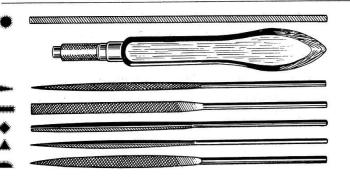
NEEDLE FILE ASSORTMENT

12 assorted styles in heavy plastic storage stand. No. 7356



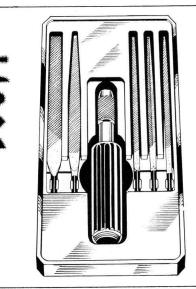
FILE SET

3 assorted styles with quick-change handle. Carded: No. 7358



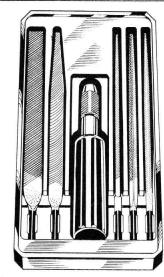
NEEDLE FILE SET

6 assorted styles with universal, quick-change handle. Carded: No. 7361



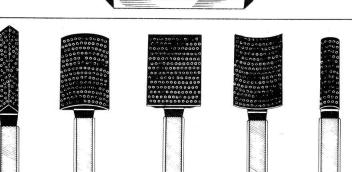
DELUXE FILE SET

5 assorted styles each 4½ $^{\prime\prime}$ long plus handle. Fitted storage tray with see-thru cover. Carded: No. 7162



HEAVY DUTY FILE SET

5 assorted styles each 5%" long plus handle. For heavy duty work. Fitted storage tray with see-thru cover. Carded: No. 7163



STRIPPER RASPS

Five styles for shaping, rasping, planing, beveling, removing paint; contouring and deburring metals and castings.

A. Triangular: No. 7170 B. Convex: No. 7171 C. Flat: No. 7172 D. Concave: No. 7173 E. Round: No. 7174



STRIPPER ASSORTMENT

Includes 30 pieces, six of each style, No. 7170 through No. 7174 in attractive counter displayer. No. 11319

DRI'LLS



HAND DRILL

Steel chuck jaws. Molded handle, overall length 8". Takes drill bit sizes 70 through 3/16". Carded: No. 7047



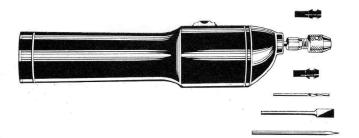
PUSH DRILL

Simple downward stroke rotates drill bit sizes 45 through 80 and allows faster more accurate drilling. With three collets. Carded: No. 7315



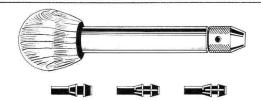






CORDLESS POWER DRILL

A battery operated drill for light-weight metals, wood and plastics. Operates on 2 standard "C" flashlight batteries (not included). 3 precision collets, drill bit, center punch and grinder. Off-center construction for greater visibility of work area. Collets hold drill bits or tool accessories up to .093" for versatility. Fitted tray. Carded: No. 7376



PRECISION CHUCK SET

Includes three collets to accommodate drill bit sizes 45 through 80. Carded: No. 7321



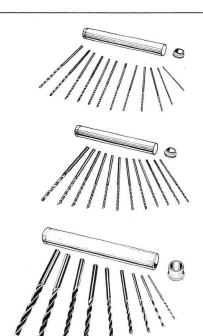
PIN VISE SET

Includes double-ended pin vise, pin vise bit guard and 3 assorted drill bits.

Carded: No. 7144

PIN VISE

Double-ended pin vise takes small drill bit sizes 67 through 80 and large drill bit sizes 49 through 57. 33/4 " long. Carded: No. 7322



CARBON TWIST DRILL BITS

No. 6409 DRILL BIT ASSORTMENT

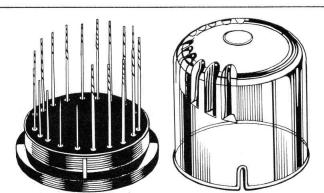
12 drill bits in tube. Assorted sizes ranging from No. 55 (1.350mm) through No. 80 (.343mm). Carded: No. 6409

No. 6410 DRILL BIT ASSORTMENT

12 drill bits in tube. Assorted sizes ranging from No. 45 (2.082mm) through No. 60 (1.016mm). Carded: No. 6410



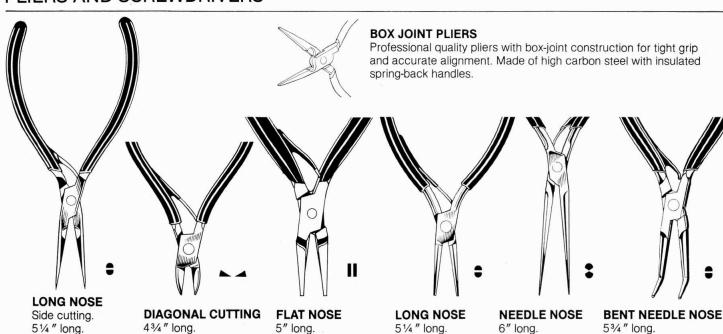
9 drill bits in tube. Assorted sizes ranging from $\%_{\rm 6}{''}$ through $\%_{\rm 6}{''}.$ Carded: No. 6411



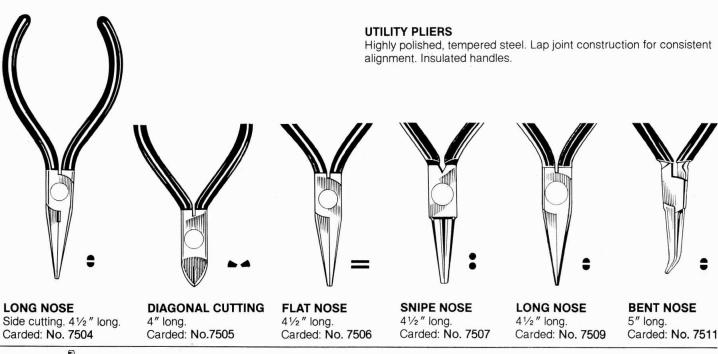
DRILL BIT SET WITH STAND

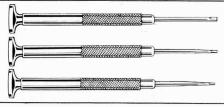
20 carbon steel twist drill bits, sizes 61 through 80. Plastic stand with clear cover. Numbered location for each bit. Carded: No. 6412

PLIERS AND SCREWDRIVERS



Carded: No. 7486





Carded: No. 7485

Carded: No. 7484

JEWELER'S SCREWDRIVER SET

Carded: No. 7489

Carded: No. 7492

Carded: No. 7493

Swivel heads. All-aluminum handles. Hardened steel blades. Overall length 4". 3 different sizes. Carded: No. 7065





SCREWDRIVER WITH INTERCHANGEABLE BLADES

Aluminum handle and chuck and 5 steel screwdriver blades sizes .040" through .100". Notched shank for greater torque. Storage base.

Carded: No. 7070



NEEDLEPOINT OILER

Does delicate oiling jobs quickly, easily and neatly. Contains super quality oil to guard against oxidation. Metal needle for greater control.

Carded: No. 7100

HAMMERS AND ANVILS



MINI-HAMMER

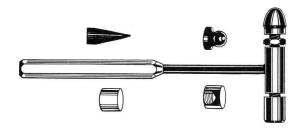
9" long. Wooden handle. Tapered straight edge allows precision work. For jewelry making, scale modeling, and miniature furniture. Carded: No. 7057



ANVIL

Forged, tempered tool steel. Size: $3\frac{1}{2}$ " x $\frac{3}{4}$ " x $2\frac{1}{2}$ ". Round horn tapers to $\frac{3}{2}$ " diameter.

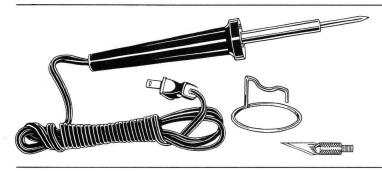
Boxed: No. 7058



HAMMER SET

7" all-metal handle with 6 different interchangeable tips: 2 round steel, 1 flat steel, 1 flat brass, 1 flat plastic, and 1 tinner's steel. Carded: No. 7050

SOLDERING TOOLS



SOLDERING IRON AND HOT KNIFE

Compact, efficient, and featherweight. Stainless steel construction with heat resistant handle. Cuts through plastics rapidly and accurately. Develops up to 720° F. Hold and use as a pencil. Narrow diameter gets into tight places. Nickel-plated tip for longer life. Includes convenient wire stand and instructions. UL approved.

Soldering Iron and Hot Knife, 110V. Carded: No. 7378 Soldering Iron and Hot Knife, 220V. Carded: No. 7778 Hot Knife Tip Replacement. No. 6078





SOLDERING AID KIT

Universal double chuck handle with fork, knife, scraper, circuit-tracer plus solder and brush cleaner. Tools are chrome-plated steel to prevent solder from adhering.

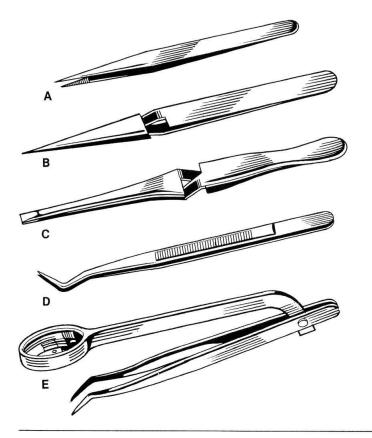
Carded: No. 7348



CROSS ACTION CLAMP

Self-locking, cross-action clamp to hold parts. 3 per card: No. 7456

TWEEZERS AND MAGNIFIERS



A. POINTED TWEEZER

Medium sharp points. Nickel plated steel. 4½." Carded: No. 7336

B. SELF-CLOSING POINTED TWEEZER

Self-closing serrated points. Nickel-plated steel. 61/2." Carded: No. 7337

C. SELF-CLOSING BLUNT TWEEZER

Self-closing, blunt, serrated tips. Nickel plated steel. $6\frac{1}{2}$." Carded: No. 7338

D. BENT NOSE TWEEZER

Fine serrated points. Stainless steel. 6." Carded: No. 7343

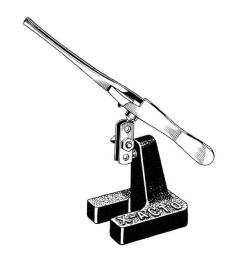
E. ANGULAR TWEEZER WITH MAGNIFIER

 $6\,\%$ " long, including adjustable 1 ¼ ," 2x magnifier. Carded: No. 7345



PARTPICKER

For small hard-to-handle pieces. Smooth one-handed action. Carded: $\mbox{No. }7380$



X-TRA HAND

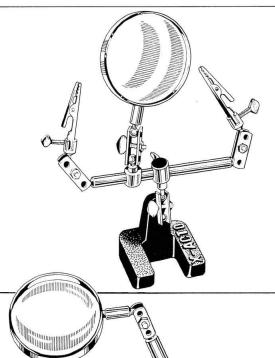
Holds work firmly in any position to leave hands free. Double-ball joints for adjustments at any angle. Carded: No. 7513





X-TRA HANDS

Double-ball joints allow adjustments to exact angles needed, tightened by thumb screws. Can also be used with No. 7338 Tweezer. Carded: No. 7514



X-TRA HANDS WITH MAGNIFIER

2x magnification. Holds work firmly in any position to leave hands free. Double-ball joints for adjustments at any angle. Can also be used with No. 7338 Tweezer. Carded: No. 7517

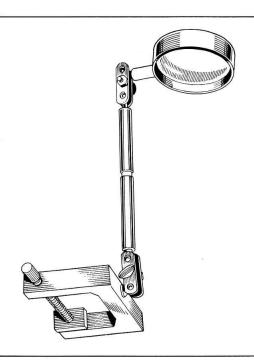


2x magnification. Adjusts to exact angles needed, tightened by thumb screws. Carded: No. 7516



MAGNIFIER CONVERSION KIT

2x magnification. Mounted on a swivel ball-joint which easily attaches to X-ACTO No. 7514 X-tra Hands. Carded: No. 7525



MAGNIFIER WITH CLAMP

2x magnification. Gives a wide field of view and ample working area by its extension arm. Screw clamp with 13/4" throat attaches easily to light fixture, desk or table. Double ball-joint adjusts to any position. Carded: No. 7373

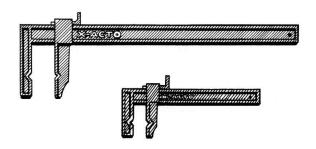


ILLUMINATED MAGNIFIER

For critical inspection. Illuminated by small but powerful light to eliminate shadows and bring out details. Uses two AA batteries (not included).

Carded: No. 7372

CLAMPS

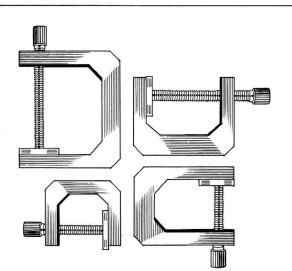


PLASTIC CLAMPS

Light duty plastic clamps for delicate work. Notched jaw allows grip of round parts. Smooth face prevents damage to workpiece.

LARGE PLASTIC CLAMP. $7\frac{1}{4}$ " opening with $2\frac{1}{16}$ " throat depth. 2 per card: No.7004

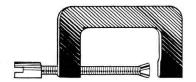
SMALL PLASTIC CLAMP. 3 ¼ " opening with 1 " throat depth. 2 per card: No. 7003



C CLAMP SET

4 assorted C clamps. Lightweight, high-strength aluminum with steel screws. Aluminum lock plates.

Carded: No. 7446

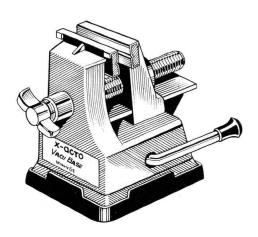






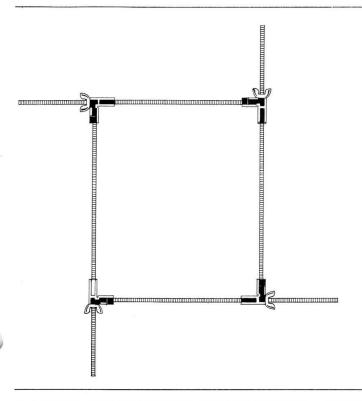
MINI C CLAMPS

3 small clamps of high grade steel, finished in baked enamel. Cadmium plated screws with slotted ends resist welding splatter. Maximum openings: 1/2", 1/4" and 1/4". Carded: No. 7450



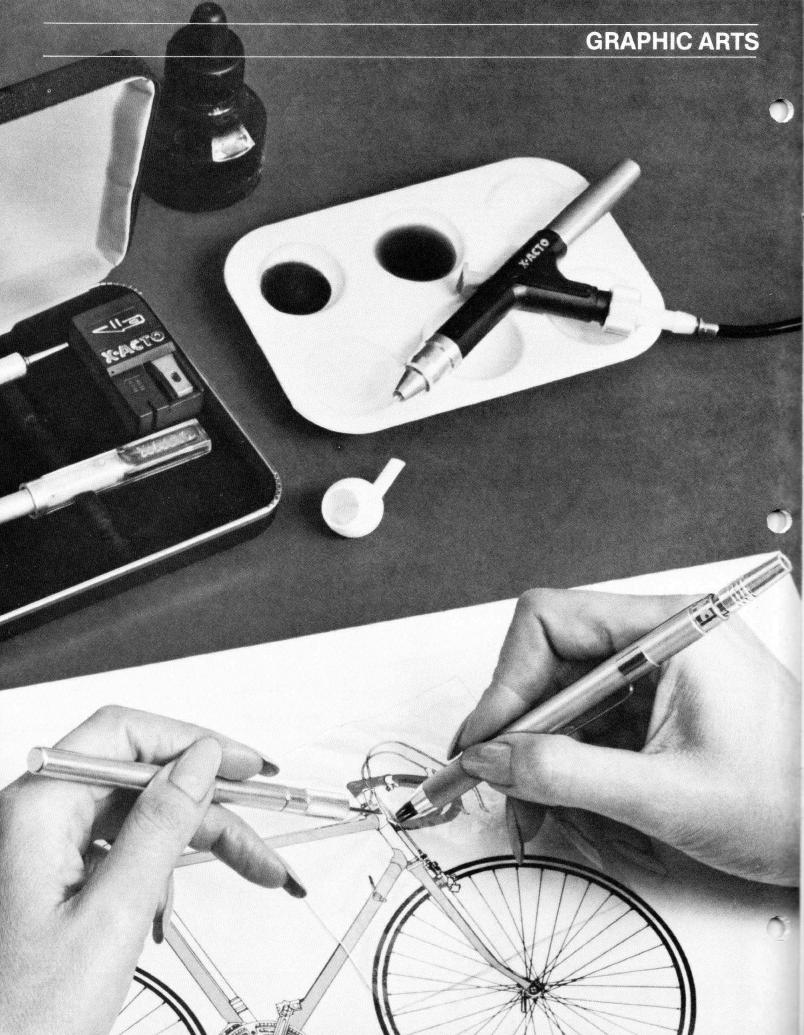
MINI VACU VISE

No screws. Lever-operated suction cup holds tightly and instantly on non-porous smooth surfaces such as glass, metal or laminated surfaces such as *Formica*. Maximum opening: 1 ½ ." Carded: No. 7370



CINCH™ 4 CORNER CLAMP

For clamping frames and do-it-yourself projects from 2½" square up to 24" square. 8 zinc-plated and threaded steel rods — 4 rods 11½", 4 rods 13" and 4 rod connectors. 4 high-impact plastic corners with locking nuts and 4 wing nuts. Glue will not adhere to plastic corners. Boxed: No. 7534



AIR BRUSHES AND ACCESSORIES

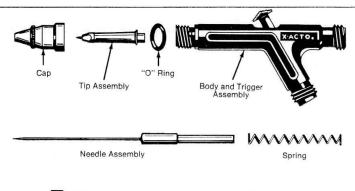


FINISHING TOUCH™ DUAL ACTION AIR BRUSH

Dual Action Precision Control: Press the trigger down to release the air; pull the trigger backwards to release the liquid material. Internal Mix: Air and liquid material are mixed within the air brush body for smooth, even application of liquid. Applies most liquid materials, either water-based or oil-based, in spray patterns ranging from $\frac{1}{16}$ to $\frac{2}{16}$ wide. Lightweight, quick and easy to clean. Operates with any propellant. Ideal for painting, water coloring, rendering, decoupage, finishing models, and touch-ups on autos and appliances. System includes eight foot long, flexible hose with propellant can coupling, two sizes of plastic paint cups, storage bottle with adapter cap for larger painting jobs, and compressor adapter. Boxed: No. 8010

OPEN STOCK ACCESSORIES FOR FINISHING TOUCH™ AIR BRUSH

Large Paint Cup 1/3 oz. No. 8101
Small Paint Cup 1/3 oz. No. 8102
Bottle and Cap. No. 8110
1 oz. Bottle with Cap and Adapter Cap. No. 8111
Threaded Metal Compressor Adapter. No. 8112
8' Vinyl Hose with Valve for Propellant Can. No. 8120
8' Braided Hose for Compressor. No. 8121



Rear Knob

Plastic Compressor

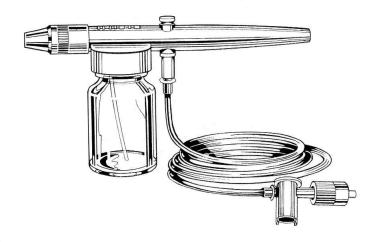
Hose Adapter

REPLACEMENT PARTS FOR FINISHING TOUCH $^{\text{TM}}$ AIR BRUSH

Cap. No. 8300
Tip Assembly. No. 8301
"O" Ring-Cap to Body. No. 8302
Body and Trigger Assembly. No. 8303
Needle Assembly (2 per tube). No. 8304
Spring. No. 8305
Rear Knob. No. 8306
Plastic Compressor Hose Adapter. No. 8308

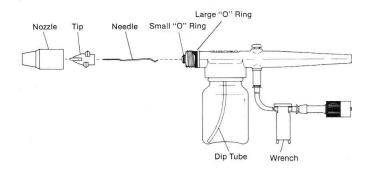
DEALER'S PARTS KIT

Includes 2 Caps, 6 Tip Assemblies, 12 "O" Ring-Caps to Body, 1 Body and Trigger Assembly, 6 tubes with Needle Assemblies (2 per tube), 12 Springs, 2 Rear Knobs, 3 plastic Compressor Hose Adapters and a storage box. No. 11810



MAGIC TOUCH™ SINGLE ACTION AIR BRUSH

Single Action: Press the trigger to release air and liquid material. Internal mix: Air and liquid material mix within the air brush body for smooth, even application of liquids. Applies most liquid materials, either water-based or oil-based. Adjustable nozzle sprays patterns from $\frac{1}{8}$ " to 3" wide. Quick and easy to clean. Operates with any propellant. Ideal for models, miniatures, and most spray painting needs. System includes eight foot flexible hose with propellant can coupling and a one ounce glass bottle. Boxed: No. 8050



REPLACEMENT PARTS FOR MAGIC TOUCH AIR BRUSH

Needle. No. 8313

Large "O" Ring. No. 8314 Small "O" Ring. No. 8315

Tip. No. 8316 Nozzle. No. 8317 Wrench No. 8318 Dip Tube. No. 8319



POWERPAK™ PROPELLANT

15 ounces of non-flammable propellant that attaches easily to Finishing Touch™ and Magic Touch™ air brushes for a complete air brush system. No. 8090



POWER SPRAYER

Push-button action sprays evenly. Includes a one ounce jar and propellant to spray on intricate or flat surfaces up to 16 ounces of liquid materials.

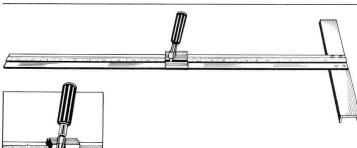
Carded: No. 43561

GRAPHIC ART TOOLS



MAT CUTTER

Lightweight, high-impact molded body with metal blade clamp. Cuts perfect mats at 45° beveled or at 90°. Positive lock secures blade in slot. Also useful for scoring and stripping. Can be used with balsa wood and light plastic as well as mat board. Fits the palm of the hand. Includes safety dispenser of 10 No. 19 blades. Carded: No. 7740



T-SQUARE AND MAT BEVELER

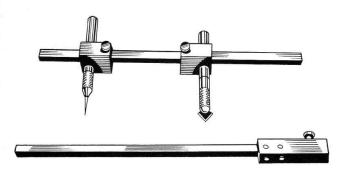
Designed for both perpendicular and beveled cuts. 30" long rule of light aluminum has measurements in both inches and centimeters. Also includes No. 5 Knife handle and package of 5 No. 24 blades. Boxed: No. 7110



PRECISION COMPASS AND SWIVEL KNIFE

Cuts or draws perfect circles up to 12" in diameter. Includes Craft Swivel Knife and can also use No. 1 Knife, ballpoint pen, felt tip marker or scriber.

Carded: No. 7753



BEAM COMPASS AND CIRCLE CUTTER

Cuts or draws circles ranging from $1\frac{1}{2}$ " to $15\frac{1}{2}$ " in radius. With No. 14 blade. All metal. Carded: No. 7754. Refill blades, 5 in tuck: No. 14



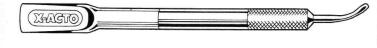
BALL BURNISHER

 $\% {\rm e}''$ metal ball tip. Adjustable tension control. $5\,\%\,''$ long. Brushed aluminum handle with plastic bone end. Carded: No. 7701



BALL BURNISHER

 $\frac{1}{4}$ " metal ball tip. Adjustable tension control. 5 $\frac{1}{4}$ " long. Brushed aluminum handle with plastic bone end. Carded: No. 7702



SPOON BURNISHER

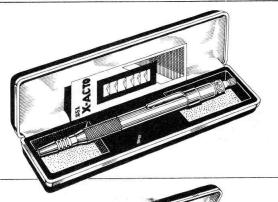
For large transfer lettering, 51/2 " long. Brushed aluminum handle with plastic bone end. Carded: No. 7703

BURNISHER SET. Includes No. 7701 and No. 7702 Ball Burnisher and No. 7703 Spoon Burnisher. Carded: No. 7704



BRAYER (Rubber Roller)

Ideal for block printing, photo mounting, and paste-ups. 4" brayer area. Carded: No. 7417

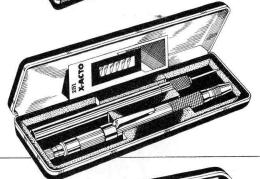


PROFESSIONAL SWIVEL KNIFE

This professional quality knife is the perfect instrument for intricate cutting. Rotating blade eliminates "drag" and assures flawless work. Ideal for decoupage, papercraft, film cutting, masking, or wherever great precision is required. Swivel and fixed position blade action. Anodized aluminum barrel and stainless steel ball bearings. Cap doubles as wrench for easy blade change, and for locking blade into fixed position. Side clip affords carrying convenience and assures that knife does not roll on work surface. Leatherette case with 6 refill blades.

Boxed: No. 3051

Refill blades, 6 per card: No. 251



PROFESSIONAL SWIVEL KNIFE SET

Includes Professional Swivel Knife with 6 refill blades (No. 251), and pinpoint lifter for peeling back cut film. Leatherette case. Boxed: No. 5052



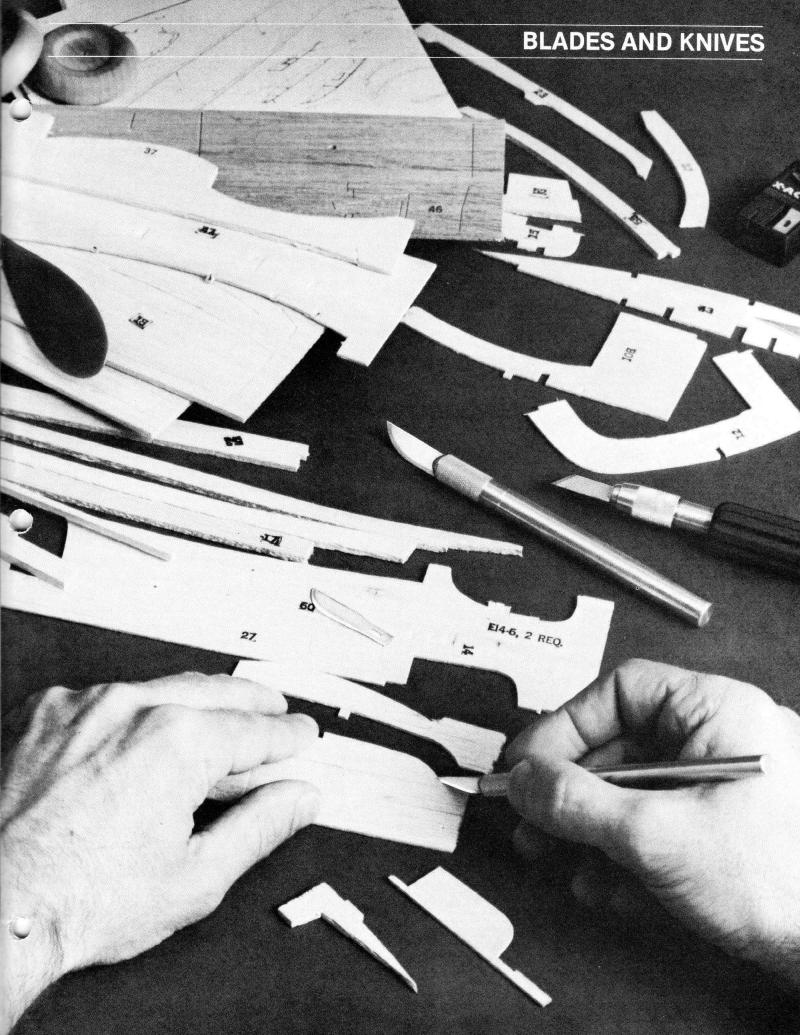
PROFESSIONAL GRAPHIC ART SET

Includes Professional Swivel Knife, 6 refill blades (No. 251), Super No. 1 Knife, $\frac{1}{16}$ ball burnisher, pinpoint lifter and 10 No. 11 blades in dispenser. Leatherette case. Boxed: No. 5055



PROFESSIONAL ARTISTS SET

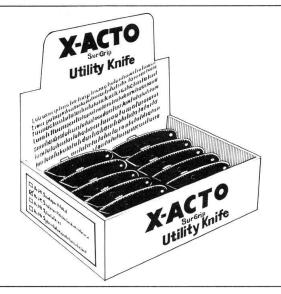
Includes Super No. 1 Knife, $\chi_{\rm f}$ ball burnisher, pinpoint lifter, spoon burnisher, and 10 No. 11 blades in dispenser. Leatherette case. Boxed: No. 5056



BLADES			XACTO		A Williams
		Taller Life	AACTO.		ELEPPE XFACTO KNIFE BLADES
v		TUCK PACK 5 BLADES	CARDED 5 BLADES	CARDED SAFETY DISPENSER of 10 BLADES	BULK PACK 100 BLADES UNLESS NOTED
	No. 4 STENCIL KNIFE BLADE Refill blade for No. 4 Stencil Knife.		204		
	8R UTILITY KNIFE BLADE Refill blade for 8R Utility Knife.	8	208		608
	9RX KNIFE BLADE Refill blade for 9RX Knife.	9	209		
	No. 10 BLADE For fine general cutting, carving, correcting stencils.	10	210	410	610
	No. 11 BLADE Extremely sharp point for fine angle cutting and stripping.	11	211	311 (NON-CARDED) 411	511 (500) 611
	No. 21 BLADE Same as No. 11 blade in stainless steel.	21	221	421	621
	No. 91 BLADE Modified No. 11 Blade with a higher included angle and less pointed tip.	91			691
	No. 12 BLADE For delicate paper work and correcting stencils.	12	-		
- Lumman Line Line Line Line Line Line Line Lin	No. 13 BLADE Precision saw cutting including plastics.		213		
	No. 14 BLADE Circle, straight, vertical cutting. Also used in No. 7754 Beam Compass.	14			
	No. 15 BLADE Keyhole saw blade for small interior cuts.		215		
	No. 16 BLADE Stenciling, scoring, etching.	16	216	416	516 (500) 616
	No. 17 BLADE 1/4 " chisel blade for narrow cuts.	17			617
	No. 18 BLADE 1/2 " chisel blade for deep cross cuts and paint scraping.	18	-		618
	No. 19 BLADE Deburring, chiseling, rough shaping. Also used in No. 7740 Mat Cutter.	19	219	419	619
	No. 19 BLADE (Old Style) Same as No. 19 blade with extra long cutting edge.			1	699
24			Order by abava		

BLADES			XACTO.		
		THE TANK		CARDED	ELLA BLADES
		TUCK PACK 5 BLADES	CARDED 5 BLADES	CARDED SAFETY DISPENSER of 10 BLADES	BULK PACK 100 BLADES UNLESS NOTED
	No. 22 BLADE General shaping, whittling, trimming, removing excess flashing.	22	222	422	622
	No. 23 BLADE Double-edged for close quarter cuts, angled corners, stripping.	23	223		623
	No. 24 BLADE Close corner cuts for templates, mats, deburring, triming, stripping, gasket cutting.	24	224	424	624
	No. 24 BLADE (Old Style) Same as No. 24 Blade with extra long cutting edge.				694
	No. 25 BLADE General carving, whittling, trimming, heavy cutting.	25	225		625
	No. 26 BLADE 25/6" cutting edge for general purpose whittling, trimming.		226	-	
ammundamm .	No. 27 BLADE 3" saw blade.		227		
	No. 28 BLADE Hooked for curved shaping, whittling, leather, linoleum.	28	228		628
No. 1 BLADE ASSORTMENT Includes 5 blades: 2 No. 11 and 1 ea	ach of Nos. 10, 16 and 17.	31	231		
No. 2 BLADE ASSORTMENT Includes 5 blades: 2 No. 24 and 1 ea	ach of Nos. 18, 19 and 22.	32	232		
	CRAFT SWIVEL KNIFE BLADE Refill blade for Craft Swivel Knife No. 3241		241*		
	PROFESSIONAL SWIVEL KNIFE BLADE Refill blade for Professional Swivel Knife No. 3051.		251**		3
	ACRYLIC CUTTING TOOL BLADE Refill blade for Acrylic Cutting Tool No. 3231.		001***		
	HEAVY DUTY UTILITY BLADE Fits the SurGrip TM Utility Knife as well as most utility knives.		261***	392 (NON-CARDED)	692
	SINGLE EDGE RAZOR BLADE		1		670
*Pookogo of 0 **Pookogo of 6	***Dookses of 2				05

KNIVES



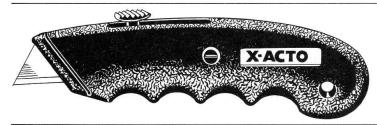
SURGRIPTM UTILITY KNIVES

Available in metal or plastic with either retractable or non-retractable feature. Shaped to fit the hand with textured handles for a firm grip. Adjustable cutting depths to suit the job and a large slotted screw for easy blade change. Compartment in the handle for storage of extra blades. Retractable knives feature a push-button for depth selection and full blade retraction into handle. In addition, bulk packs of 48 knives of a style are available in attractive counter displayers.



SURGRIP™ LIGHT-WEIGHT UTILITY KNIFE

Carded: No. 3271. Bulk Pack of 48: No. 3471



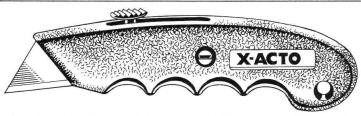
SURGRIP™ LIGHT-WEIGHT RETRACTABLE UTILITY KNIFE

Carded: No. 3272. Bulk pack of 48: No. 3472



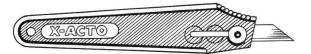
SURGRIP™ METAL UTILITY KNIFE

Carded: No. 3273. Bulk Pack of 48: No. 3473



SURGRIP™ RETRACTABLE METAL UTILITY KNIFE

Carded: No. 3274. Bulk Pack of 48: No. 3474



8R UTILITY KNIFE

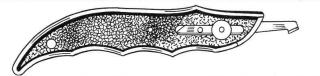
Lightweight handle with retractable and reversible blade.

Carded: No. 3208. Bulk Pack of 36: No. 11318

Refill blades, 5 in tuck: No. 8

Refill blades, 5 per card: No. 208

Refill blades, bulk pack of 100: No. 608



ACRYLIC CUTTING TOOL

2 position, retractable blade cuts acrylics.

Carded: No. 3231.

Refill blades, 3 per card: No. 261



No. 1 KNIFE

Aluminum handle 4%" long with No. 11 blade.

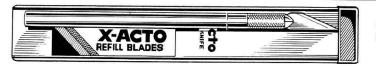
Carded: No. 3201

No. 1 KNIFE WITH SAFETY CAP

Aluminum handle 4% long with No. 11 blade and safety cap. No. 3001 Bulk Pack of 100: No. 3411

No. 1 KNIFE WITH DISPENSER OF No. 11 BLADES

Carded: No. 5251



No. 1 KNIFE WITH No. 1 BLADE ASSORTMENT

In tube: No. 5011. Carded: No. 5211



No. 1 SGK KNIFE

No. 1 Knife with translucent plastic guard. Hexagonal chuck resists rolling. Boxed: No. 3021



SUPER No. 1 KNIFE

Positive lock toggle allows for instant blade change and adjustable blade grip. Perfectly balanced. Resists rolling. Safety cap. Anodized aluminum handle 5" long with No. 11 blade.

In tube: No. 3111. Carded: No. 3211



SAFETY CAP

High impact, clear plastic guard. For use with No. 1 Knife and Super No. 1 Knife. No. 6111



No. 2 KNIFE

Aluminum handle 5" long with No. 22 blade.

No. 3002. Carded: No. 3202



No. 2 KNIFE HANDLE WITH DISPENSER OF No. 24 BLADES

No. 2 Knife handle with No. 24 blade and dispenser of 10 No. 24 blades, Carded: No. 5252



No. 2 KNIFE HANDLE WITH BLADE ASSORTMENT

No. 2 Knife handle with No. 24 blade, and No. 2 blade assortment. In tube: No. 5012. Carded: No. 5212



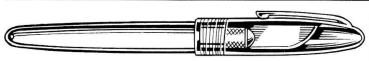
No. 2 SGK KNIFE

No. 2 Knife plus translucent plastic guard. Hexagonal chuck resists rolling. Boxed: No. 3022



DOUBLE KNIFE SET

No. 1 Knife and No. 2 Knife handle with No. 24 blade, plus No. 1 and No. 2 blade assortments. In handy clear plastic case. Boxed: No. 5062, Carded: No. 5262



No. 3 PEN KNIFE

Gold-tone metal barrel. Clear plastic cap clips to pocket. Length closed 51/4 ". With No. 10 blade. In tube: No. 3003. Carded: No. 3203.



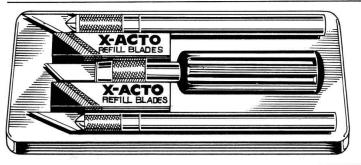
No. 4 STENCIL KNIFE

Aluminum handle with replaceable blade. 5'' overall length. Handle $\frac{1}{4}''$ diameter. Carded: No. 3204. Refill blades, 5 per card: No. 204



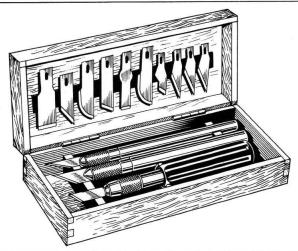
No. 5 KNIFE

Plastic handle with metal blade lock, $4\frac{1}{4}$ " long with No. 19 blade. In tube: No. 3005. Carded: No. 3205



TRIPLE KNIFE SET

Nos. 1 and 5 Knives, No. 2 Knife handle with No. 24 blade, plus No. 1 and No. 2 blade assortments. In handy clear plastic case. Boxed: No. 5081. Carded: No. 5281



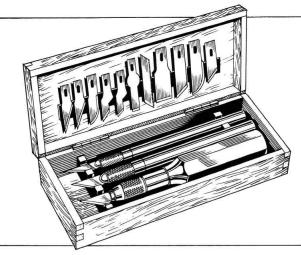
KNIFE CHEST

Nos. 1 and 5 Knives, No. 2 Knife handle with No. 24 blade, plus assortment of 10 extra blades. Fitted wooden chest. Boxed: No. 5082. Carded: No. 5282 Wooden chest only: No. 6782



No. 6 KNIFE

Aluminum, hexagonal handle $4\frac{3}{4}$ " long with No. 24 blade. In tube: No. 3006, Carded: No. 3206



DELUXE KNIFE CHEST

Nos. 1 and 6 Knives, No. 2 Knife handle with No. 24 blade, plus assortment of 14 extra blades. Fitted wooden chest. Boxed: No. 5083 Wooden chest only: No. 6782



9RX KNIFE

Retractable push-button knife. Positive lock when open. Designed for delicate, close work demanding accuracy. Handy pocket clip for carrying convenience. Boxed: No. 3009. Carded: No. 3209 Refill blades, 5 in tuck: No. 9 Refill blades, 5 per card: No. 209



PROFESSIONAL SWIVEL KNIFE

Swivel and fixed position blade action. Anodized aluminum barrel and stainless steel ball bearings. Cap doubles as wrench for easy blade change, and for locking blade into fixed position. Pocket clip. Leatherette case with 6 refill blades.

Boxed: No. 3051. Refill blades, 6 per card: No. 251

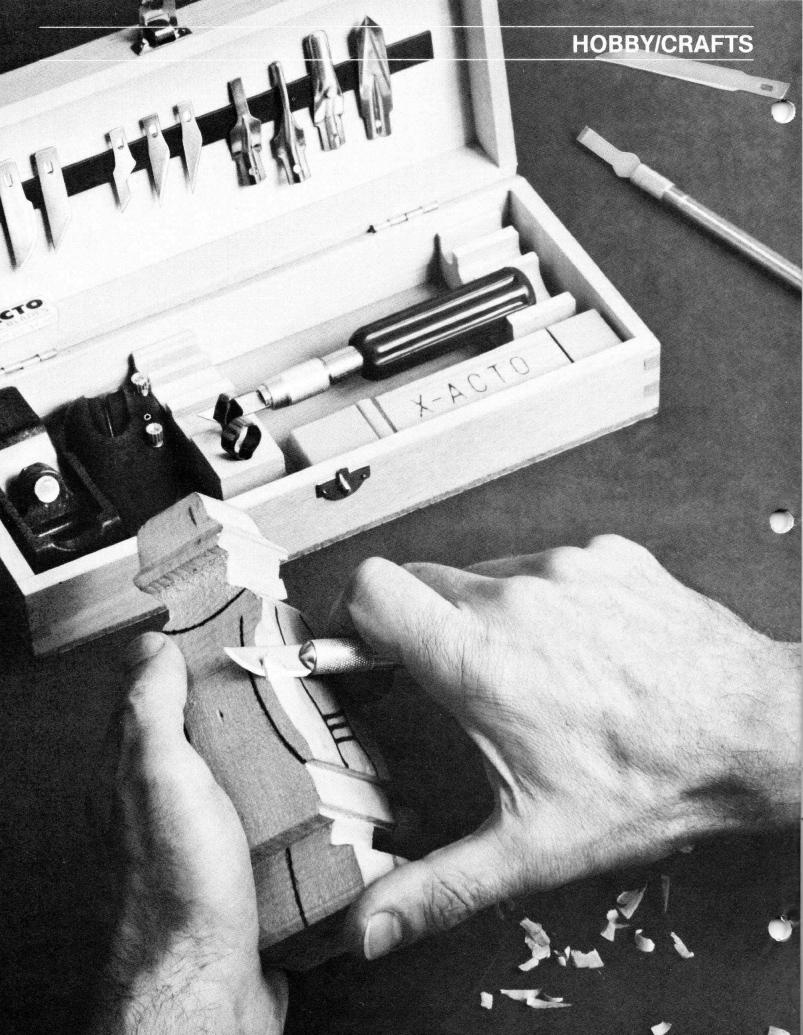


CRAFT SWIVEL KNIFE

Anodized aluminum handle with cap. Blade rotates freely 360.° Carded: No. 3241. Refill blades, 2 per card: No. 241



KNIFE/BLADE MATRIX	Τ							4)	
	- 11	П		П					
Key Compatible Knife and Blade Combinations	Aparament Community		Orași D	Have reasons A					х-асто
,	No. 1	No. 1 SGK	SUPER No. 1	No. 2	No. 2 SGK	No. 3 PEN	No E	No. C	WOOD- CARVING HANDLE
10 反差 》	V/////	//////	//////	110.2	Juk	//////	No. 5	No. 6	HANDLE
11 0	\/////								51
21 2									
	<i>\\\\\\\</i>								
91	<i>\\\\\\</i>								
12									
13									
14									
15	<i>Y</i> ////////////////////////////////////	777777	(//////			///////			
16 🗹 🗐				///////	(///////		///////	///////	///////
17						///////			7-7-
18			///////						
19									
OLD 19									
22									
23									
24									
OLD 24									
25									
26									
27									
28	,,,,,,								
No. 1 BLADE ASSORTMENT									
No. 2 BLADE ASSORTMENT									
101 102									
103			34			÷			
105									
WOODCARVING BLADE ASSORTMENT 137							,,,,,,,		
	8								
234 235 236 230									
234, 235, 236, 239 240	<u></u>								



WOODCARVING



WOODCARVING KNIFE

51/2" long with No. 104 blade. Carded: No. 3261

Bulk Pack of 50 woodcarving knife handles without blades. No. 3461



WOODCARVING BLADES

Fit woodcarving knife handle No. 3261.

Straight edge. Cutting edge parallel to centerline of handle.

2 per card: No. 101

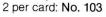


Straight edge with 14° angle for easy stop cutting.

2 per card: No. 102



Convex ground blade for carving cylindrical shapes.





Concave 3/4" radius blade for general carving. 2 per card: **No. 104**

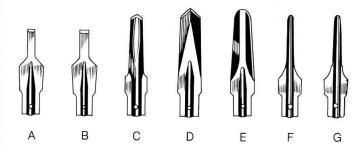


Concave 1%" radius for general carving. 2 per card: **No. 105**



Small concave 1%" radius for intricate, fine cuts. 2 per card: No. 106

WOODCARVING BLADE ASSORTMENT. One each of woodcarving blade Nos. 101, 102, 103, 104 and 106. Carded: No. 137



GOUGES

Fit knife handles Nos. 5, 6 and 3261.

- (A) 3/16" chisel. 2 per card: No. 151
- (B) 1/4" chisel. 2 per card: No. 152
- (C) 3/16" V gouge. 2 per card: No. 153
- (D) %" V gouge. 2 per card: No. 154
- (E) %" U gouge. 2 per card: No. 155
- (F) 3/32" U veiner. 2 per card: No. 156
- (G) 1/16" U veiner. 2 per card: No. 157

GOUGE ASSORTMENT. One each of gouge Nos. 151, 153, 154, 155 and 156. Carded: No. 134



ROUTERS

Fit knife handle Nos. 5, 6 and 3261. For carving out grooves, hollows and recesses.

- (W) Round, .300" outside diameter. 2 per card: No. 160
- (X) V shaped. 2 per card: No. 161
- (Y) Round, .550" outside diameter. 2 per card: No. 162
- (Z) Straight, .500" cutting edge. 2 per card: No. 163

WOODCARVING SETS



WOODCARVING SET

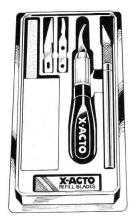
No. 5 Knife handle with 6 gouges and 1 each of blade Nos. 15, 18, 19, 22, 24, and 26. Black plastic base with clear plastic cover. Boxed: No. 5177



RELIEF PLAQUE CARVING SET

Woodcarving handle with No. 101 blade, No. 1 knife, tuck pack of 5 No. 11 blades, 1 each of Nos. 151, 153 155 and 156 gouges, instruction booklet and patterns. Fitted storage tray with see-thru cover.

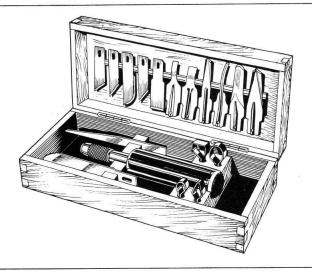
Boxed: No. 5101 Carded: No. 5301



WHITTLER'S SET

Woodcarving handle with 1 each of carving blade Nos. 101, 104, and 106, No. 1 knife, No. 1 blade assortment, flexible abrasive leather strop, instruction booklet, and patterns. Fitted storage tray with see-thru cover.

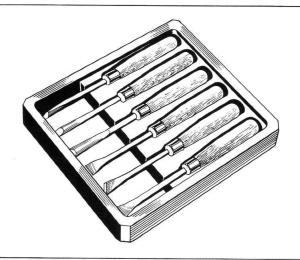
Boxed: No. 5102 Carded: No. 5302



CARVING CHEST

No. 5 Knife handle, 5 assorted blades, two 3" blades, 6 gouges, 4 routers in handsome fitted wooden chest.

Boxed: No. 5175



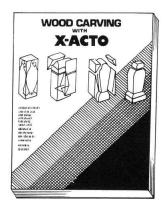
CARVING TOOL SET

Straight chisel, bent chisel, skew bevel chisel, bent gouge, U tool and veining tool. All hand honed of forged steel. Hardwood handles. For use with wood or linoleum. Fitted storage tray. Carded: No. 5179



DELUXE WHITTLER'S SET

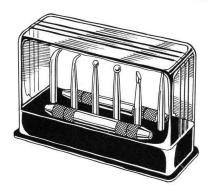
6 woodcarving handles with 1 each of carving blade Nos. 101, 102, 103, 104, 105 and 106. Fitted storage tray with see-thru cover and instructions. Boxed: No. 5103. Carded: No. 5303



WOODCARVING BOOK

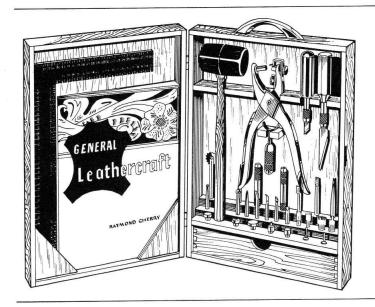
Techniques of woodcarving for the beginner as well as the craftsperson are fully illustrated in this 128 page book. No. 90001

LEATHERCRAFT



LEATHER TOOLING SET

2 positive-locking double chuck handles with small ball modeler, large ball modeler, deerfoot, tracer, curved liner and spoon. Also tools copper or other soft metals. Plastic base with clear cover. Boxed: No. 5990



COMPLETE LEATHERCRAFT TOOL CHEST

A complete set of leathercraft tools. 36 tools, blades, points and leathercraft manual in portable, handsome fitted wooden chest. $14\frac{1}{2}$ " x 10" x $3\frac{1}{2}$."

Boxed: No. 5998.

Wooden chest only: No. 6798

SPECIALTY SETS



DELUXE CRAFT SWIVEL KNIFE SET

Craft Swivel Knife with cap and 2 refill blades, No. 1 Knife and dispenser of 10 No. 11 blades, plus creasing blade and instruction booklet. Fitted storage tray with see-thru cover.

Carded: No. 5202

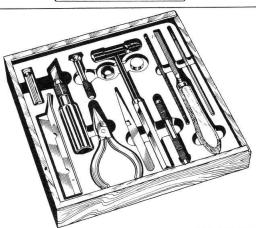
Refill blades, 2 per card: No. 241



MODELER'S TOOL SET

Contains No. 1 Knife, pin vise with bit, tweezers, jeweler's screwdriver, needle file, 1 pair of pliers and plastic handle screwdriver. Fitted storage tray with see-thru plastic cover.

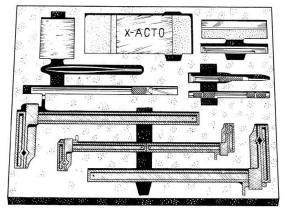
Carded: No. 5272



DELUXE MODEL RAILROAD TOOL SET

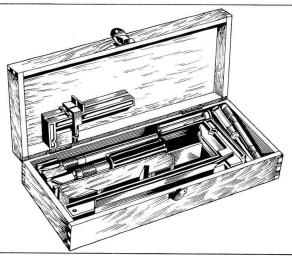
Contains 3 needle files with handle, No. 5 Knife, hammer with 4 interchangeable tips, 1 pair of pliers, tweezer, screwdriver with bit, pin vise with 2 bits, and razor saw blade. Wooden chest with fitted tray and see-thru plastic cover.

Boxed: No. 5071.



MINIATURIST'S TOOL SET

Basic tools for assembling miniatures, models and working with small parts. 4 clamps, tweezer, pin vise with 3 bits, 2 sanders, screwdriver and No. 1 Knife in fitted tray. No. 43910

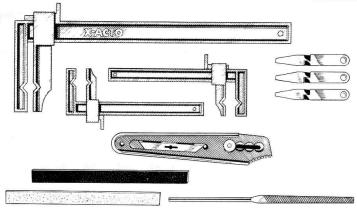


DELUXE MINIATURIST'S TOOL CHEST

Fitted wooden chest contains precision tools for assembling miniatures, models and working with small parts: razor saw blade, mitre box, 4 clamps, pin vise and 3 bits, Nos. 1 and 5 Knives, sander and screwdriver.

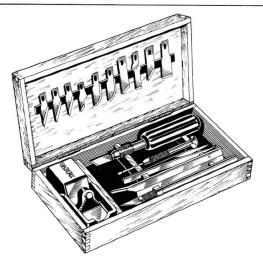
Boxed: No. 43911.

Wooden chest only: No. 6791



PLASTIC MODELER'S SET

Contains 8R Utility Knife, 2 small plastic clamps, large plastic clamp, 3 cross action clamps, 2 flexible abrasives, and needle file. Boxed: No. 5010



CRAFT TOOL CHEST

Contains Nos. 1 and 5 Knives with an assortment of 10 blades plus block plane, tweezers, razor saw blade and jeweler's screwdriver. Fitted wooden chest.

Boxed: No. 5076.



No. 84 KNIFE AND TOOL SET

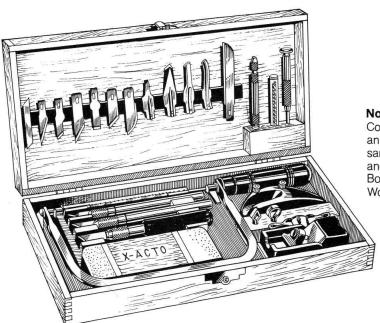
Contains Nos. 1 and 5 Knives with No. 1 and No. 2 blade assortments, 4 gouges and 2 routers plus block plane, sander, spoke shave and balsa stripper. Fitted storage tray with see-thru cover. Carded: No. 5284



No. 86 KNIFE AND TOOL CHEST

Contains Nos. 1 and 5 Knives, No. 2 Knife handle with No. 24 blade, an assortment of 13 blades, 4 gouges, 2 routers, plus block plane, sander, spoke shave and balsa stripper. Fitted wooden chest. Boxed: No. 5086.

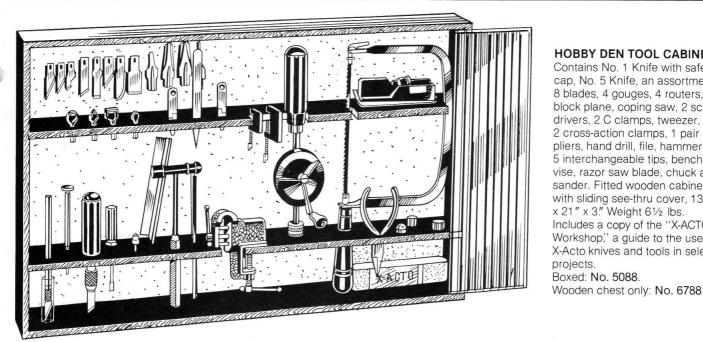
Wooden chest only: No. 6786



No. 87 KNIFE AND TOOL CHEST

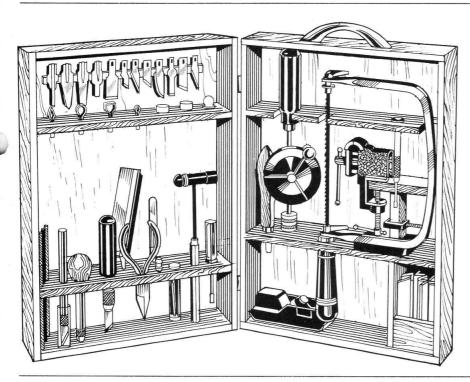
Contains Nos. 1 and 5 Knives, No. 2 Knife handle with No. 24 blade, an assortment of 8 blades, 4 gouges, 2 routers, plus block plane, sander, coping saw, spoke shave, balsa stripper, pin vise, 2 drill bits and screwdriver. Fitted wooden chest.

Boxed: No. 5087.



HOBBY DEN TOOL CABINET

Contains No. 1 Knife with safety cap, No. 5 Knife, an assortment of 8 blades, 4 gouges, 4 routers, plus block plane, coping saw, 2 screwdrivers, 2 C clamps, tweezer, 2 cross-action clamps, 1 pair of pliers, hand drill, file, hammer with 5 interchangeable tips, bench vise, razor saw blade, chuck and sander. Fitted wooden cabinet with sliding see-thru cover, 131/2" x 21" x 3." Weight 61/2 lbs. Includes a copy of the "X-ACTO® Workshop," a guide to the use of X-Acto knives and tools in selected projects. Boxed: No. 5088.



DELUXE HOBBY TOOL AND KNIFE CABINET

Contains No. 1 Knife with safety cap, No. 5 Knife, an assortment of 8 blades, 4 gouges, 4 routers, plus block plane, coping saw. 2 screwdrivers with extra bit, 2 C clamps, tweezer, 1 pair of pliers, hand drill, file handle with 3 needle files, hammer with 5 interchangeable tips, bench vise, razor saw blade, contour sander set, cross-action clamp, pin vise with extra collet, and 2 drill bits. Fitted wooden cabinet with handle, 14" x 10" x 31/2." Weight 8 lbs. Includes a copy of the "X-ACTO® Workshop," a guide to the use of X-Acto knives and tools in selected projects.

Boxed: No. 5089. Wooden chest only: No. 6789



X-ACTO® WORKSHOP BOOKLET

A guide book to X-Acto knives and tools with selected projects in whittling, scale modeling of boats and rockets, chip carving and linoleum block printing. No. 90102

NUMERICAL INDEX

							*:		
Catalo Numb	og Description	Page	Catalo Numb		Page	Catalo Numbe	g er	Description	Page
	8R Utility Knife Blade, Package of 5	24	224	No. 24 Blade, Package of 5	. 25	759	Jeweler's Saw	Blade No. 14	
	No. 9RX Blade, Package of 5			No. 25 Blade, Package of 5			Package of 12		7
	No. 10 Blade, Package of 5			No. 26 Blade, Package of 5					
	No. 11 Blade, Package of 5			No. 27 Saw Blade, Package of 5				ube	
	No. 12 Blade, Package of 5			No. 28 Blade, Package of 5		3003	No. 3 Pen Knife	e in Tube	27
				No. 1 Blade Assortment, Package of 5		3005	No. 5 Knife in T	ube	27
	No. 14 Blade, Package of 5			No. 2 Blade Assortment, Package of 5				ube	
	No. 16 Blade, Package of 5					3009	No. 9RX Knife.	Boxed	28
	No. 17 Blade, Package of 5			Razor Saw Blade, 41/2"				Safety Guard, Boxed	
	No. 18 Blade, Package of 5			Razor Saw Blade, 4½"				Safety Guard, Boxed	
	No. 19 Blade, Package of 5	24		Razor Saw Blade, 51/2"		3051	Professional S	wivel Knife, Boxed	22
21	No. 11 Blade, Stainless Steel,	0.4		Razor Saw Blade, 51/2"				ife in Tube	
5.2	Package of 5		240	Razor Saw Blade, 61/2 "	5	3111	Super No. 1 Ki	memube	27
	No. 22 Blade, Package of 5		241	Craft Swivel Blade, Package of 2	25			rded	
23	No. 23 Blade, Package of 5	25	251	Professional Swivel Blade, Package of	6 25			rded	
24	No. 24 Blade, Package of 5	25	261	Acrylic Blade, Package of 3	25	3203	No. 3 Pen Knife	e, Carded	27
25	No. 25 Blade, Package of 5	25	292	Heavy Duty Utility Blade,		3204	No. 4 Stencil K	nife, Carded	27
28	No. 28 Blade, Package of 5	25		Package of 5, Carded	25			rded,	
	No. 29 Blade for Plane, Package of 2		311	Dispenser, No. 11 Blade	24	3206	No. 6 Knife, Ca	ırded,	28
	No. 30 Blade for Spokeshave,			Heavy Duty Utility Blade,		3208	No. 8R Utility k	inife, Carded	26
	Package of 2	7	(0.0.00)	Dispenser of 10, Bulk	25	3209	No. 9RX Knife,	Carded	28
31	No. 1 Blade Assortment, Package of 5.		410	Dispenser, No. 10 Blade	24	3211	Super No. 1 Kr	nife, Carded	27
	No. 2 Blade Assortment, Package of 5			Dispenser, No. 11 Blade				Carded	
	No. 11 Blade, Modified, Package of 5			Dispenser, No. 16 Blade				nife, Carded	
30000	Woodcarving Bld. Str. Edge,	2.5		Dispenser, No. 19 Blade	50.00			Knife, Carded	
101	Package of 2	31		Dispenser, No. 11 Stainless Blade					
102	Woodcarving Bld. Str. Edge,			The state of the s				stic Utility Knife, Carded	
102	Package of 2	31		Dispenser, No. 22 Blade		3212		ractable Plastic Utility K	
103	Woodcarving Bld. Convex,			Dispenser, No. 24 Blade Heavy Duty Utility Blade	25	2072			
100	Package of 2	31	492	Dispenser of 10, Carded	25			al Utility Knife, Carded	
104	Woodcarving Bld. Concave 3/4" R.,		E44			32/4		ractable Metal Utility Kr	
	Package of 2	31		No. 11 Blade, Bulk Pack 500		2411			20
105	Woodcarving Bld. Concave 1%" R.,			No. 16 Blade, Bulk Pack 500		3411		th Plastic Safety Cap,	27
	Package of 2	31		8R Utility Knife Blade, Bulk Pack 100		0.404)	
106	Woodcarving Bld. Small Concave,			No. 10 Blade, Bulk Pack 100				Handle, Bulk Pack 50	31
	Package of 2	31	611	No. 11 Blade, Bulk Pack 100		34/1	SurGrip ^{IM} Pla	stic Utility Knife,	26
	Gouge Assortment		616	No. 16 Blade, Bulk Pack 100	24	0.470			20
135	Router Assortment	31	617	No. 17 Blade, Bulk Pack 100	24	34/2	SurGrip M Ret	ractable Plastic ulk Pack 48	26
137	Woodcarving Bld. Assortment,		618	No. 18 Blade, Bulk Pack 100	24	2472		tal Utility Knife,	20
	Package of 5		619	No. 19 Blade, Bulk Pack 100	24	3473			26
151	A-Chisel Gouge 3/6", Package of 2	31	621	No. 11 St. Steel Blade, Bulk Pack 100	24	0.47.4			
152	B-Chisel Gouge 1/4", Package of 2	31		No. 22 Blade, Bulk Pack 100		34/4	SurGrip M Het	ractable Metal Utility K	76 26
153	C-Gouge 3/16", Package of 2	31		No. 23 Blade, Bulk Pack 100		E010		er's Set, Boxed	
	D-Gouge %", Package of 2			No. 24 Blade, Bulk Pack 100					
	E-Gouge %", Package of 2			No. 25 Blade, Bulk Pack 100				s 5 blades, in Tube	
	F-Gouge 3/2", Package of 2			No. 28 Blade, Bulk Pack 100				ndle with Blade Assort.	27
	G-Gouge 1/16", Package of 2			Razor Blade, Bulk Pack 100				wivel Knife Set, Boxed	
	W-Router, Package of 2			Modified No. 11 Blade, Bulk Pack 100				Graphic Art Set, Boxed .	
	X-Router, Package of 2				24			artists Set, Boxed	
	AND THE PARTY OF THE PROPERTY		692	Heavy Duty Utility Blade,	25	5062	Double Knife S	Set, Boxed	27
	Y-Router, Package of 2		004	Bulk Pack of 100		5071	Deluxe Model	Railroad Tool Set, Boxe	d 34
	Z-Router, Package of 2			No. 24 Blade, Old Style, Bulk Pack 100				st, Boxed	
	No. 4 Stencil Knife Blade, Package of 5			No. 19 Blade, Old Style, Bulk Pack 100				et, Boxed	
208	8R Utility Knife Blade, Package of 5	24		Coping Saw Blade, Package of 5		5082	Knife Chest B	oxed	28
209	No. 9RX Blade, Package of 5	24	735	Spiral Saw Blade, Package of 3	7	5083	Deluxe Knife (Chest, Boxed	28
210	No. 10 Blade, Package of 5	24	741	Jeweler's Saw Blade No. 8/0,	-			Chest, Boxed	
211	No. 11 Blade, Package of 5	24		Package of 12	7	5000	Knife and Too	Chest, Boxed	36
213	No. 13 Saw Blade, Package of 5	24	746	Jeweler's Saw Blade No. 6/0	_	5000	Mille allu 100	ol Cobinet	
	No. 15 Saw Blade, Package of 5			Package of 12	7	2008	Houpy Den 10	ol Cabinet	3/
	No. 16 Blade, Package of 5		752	Jeweler's Saw Blade No. 2/0	7			Tool and Knife Cabinet	
	No. 19 Blade, Package of 5		- 20.70	Package of 12	/			Carving Set, Boxed	
	No. 11 Blade, Stainless Steel,		753	Jeweler's Saw Blade No. 3,	-			Boxed	
221	Package of 5	24		Package of 12	1	5103	Deluxe Whittle	er's Set, Boxed	33
222	No. 22 Blade, Package of 5		755	Jeweler's Saw Blade No. 5,	- S	5175	Carving Chest	, Boxed	32
				Package of 12	/	5177	Woodcarving	Set, Boxed	32
223	No. 23 Blade, Package of 5	. 20				person delay			



Catalog Number	Description	Page	Cataglog Number	Description	Page	Catalog Number	Description Page
5179 C	Carving Tool Set, Carded	33	7057 Mini Ha	mmer, Carded	13	7525 M	lagnifier Conversion Kit
5202 D	Deluxe Craft Swivel Knife Set, Cardeo	d 34	7058 Anvil, Bo	oxed	13	7530 R	azor Saw Set, Carded 5
5211 N	lo. 1 Knife plus 5 Blades, Carded	27		's Screwdriver Set, Carde			eluxe Razor Saw and Knife Set,
5212 N	No. 2 Knife Handle with Blade Assort	27		river with Interchangeab			arded
	lo. 1 Knife plus Dispenser of	07					litre Box Set, Carded 6
	0 No. 11 Blades, Carded			Point Oiler, Carded			litre Box, Carded 6 inch TM 4 Corner Clamp, Boxed 17
	No. 2 Knife Handle plus Dispenser o 0 No. 24 Blades, Carded		The latter with the control of the c	e and Mat Beveler, Boxed			xtra-Fine Razor Saw Set, Carded 5
	Double Knife Set, Carded			Set, Carded			ise Grip Mitre Box, Boxed
	Modeler's Tool Set, Carded			Outy File Set, Carded			ise Grip Mitre Box Set, Boxed 6
	riple Knife Set, Carded			r, Triangular			o. 240 Razor Saw Blade with
5282 K	Knife Chest, Carded	28		r, Convex		N	o. 5 Handle, Carded 5
5284 k	Knife and Tool Set, Carded	36		r, Flat			all Burnisher 1/16", Carded
5301 F	Relief Plaque Carving Set, Carded	32	10,000	, Concave			all Burnisher ¼", Carded
	Vhittler's Set, Carded		7174 Stripper	r, Round	10		poon Burnisher, Carded
100000000000000000000000000000000000000	Deluxe Whittler's Set, Carded			rill, Carded			urnisher Set, Carded 20
	5076 Wooden Chest only			on Chuck Set, Carded			lat Cutter, Carded
	eather Tooling Set, Boxed			, Carded			arded
55. VPC.0009F-100	Complete Leathercraft Tool Chest			Tweezer, Carded			eam Compass and Circle Cutter,
	Hot Knife Tip Attachment			sing Pointed Tweezer, Card			arded
	Plastic Safety Cap	2		sing Blunt Tweezer, Card ose Tweezer, Carded		7778 S	oldering Iron and Hot Knife, 220V 13
	Needle File, Knife, 12 in Tube			Tweezer with Magnifyin			inishing Touch TM Dual Action Air Brush 19
	Needle File, Round, 12 in Tube			TWEEZET WITH WAGINIYIN			lagic Touch TM Single Action Air Brush 19
	Needle File, Square, 12 in Tube		7348 Solderin	ng Aid Kit, Carded	13		owerPak TM Non-Flammable Propellant or Air Brushes, 15 ozs
	Needle File, 3 Square, 12 in Tube			r Sanders, Carded			arge Paint Cup 1/3 oz. for 8010 Air Brush 19
6372 N	Needle File, Equaling, 12 in Tube	8		File Assortment, Carded			mall Paint Cup, 1/8 oz., for 8010 Air Brush . 19
	Needle File, Barrett, 12 in Tube			, Carded			ottle and Cap
	Needle File, Crossing, 12 in Tube			al File Handle, Carded	201	8111 1	oz. Bottle with Cap and Adapter for
	Needle File, Flat, 12 in Tube	8		File Set, Carded re File Set in Pouch			010 Air Brush 19
	Needle File, Marking ½ Round,	8		re Needle Rasps in Pouch			hreaded Metal Compressor Adapter 19 'Vinyl Hose with Valve for Propellant
	Needle File, Slitting, 12 in Tube	2		cu-Vise, Carded			an for 8010 Air Brush
6378	Needle File, Round Edge, 12 in Tube	8	7372 Illumina	ited Magnifier, Carded	16		'Braided Hose for Compressor for
6379 F	Rasps, Round, 12 in Tube	8		er with Clamp			010 Air Brush
	No. 6409 Drill Assortment,	-14		s Power Drill, Carded			ap for 8010 Air Brush
	12 Assorted No's. 55-80, Carded No. 6410 Drill Assortment	2 2 2 2 11		ng Iron/Hot Knife, 110V, C			ip Assembly for 8010 Air Brush
	12 Assorted No's. 45-60, Carded	11		ker, Carded		80	010 Air Brush
6411 N	No. 6411 Drill Assortment.			Roller, 4", Carded p Set, 4 per Card		8303 B	lody and Trigger Assembly for
	Assorted No's. 1/16"-3/16", Carded		manager of the second	Clamps, 3 per Card			010 Air Brush
	Orill Bit Set with Stand, Carded			action Clamps, 3 per Card		8304 N	leedle Assembly (2 per tube) for 010 Air Brush
	5071 Wooden Chest only			nt Pliers, Long Nose, Sid			pring for 8010 Air Brush
	5082 Wooden Chest only		Carded		12		Rear Knob for 8010 Air Brush 19
	5086 Wooden Chest only			nt Pliers, Diagonal Cuttir		8308 P	Plastic Compressor Hose Adapter for
	5087 Wooden Chest only			nt Pliers, Flat Nose, Carde			010 Air Brush
	5088 Wooden Chest only			nt Pliers, Long Nose, Card			leedle for 8050 Air Brush
6789	5089 Wooden Chest only	37		nt Pliers, Needle Nose, Ca			arge "O" Ring for 8050 Air Brush 20
	43911 Wooden Chest only			nt Pliers, Bent Needle N			Small "O" Ring for 8050 Air Brush
	5998 Wooden Chest only						lozzle Replacement for 8050 Air Brush 20
	Small Plastic Clamp, 2 per Card		7504 Utility F	Pliers, Long Nose, Side C	utting,		Vrench for 8050 Air Brush
	Large Plastic Clamp, 2 per Card			liers, Diagonal Cutting, C		8319 D	Dip Tube for 8050 Air Brush
	Block Plane, Carded			Pliers, Flat Nose, Carded		11810	Dealer's Parts Kit for 8010 Air Brush 19
	Sander, 7" x 5", Carded		7507 Utility P	liers, Snipe Nose, Cardeo	1 12		BR Knife, Pack of 36
	Adjustable Jeweler's Saw		7509 Utility P	Pliers, Long Nose, Carded	12		Stripper Assortment
	Coping Saw			Pliers, Bent Nose, Carded	5.2		Power Sprayer
	Spoke Shave, Carded			and, Carded			Miniaturist's Tool Set
	Hand Drill, Carded			ands, Carded			Deluxe Miniaturist's Tool Chest
	Balsa Stripper, Carded		7517 Y-tra H	ier, Carded ands with Magnifier, Card			K-ACTO® Workshop Booklet
7050	Hammer Set, Carded	13	IJII A-lialle	ands with Magrillor, Oarc			

X-ACTO.

