

**Economical!
A Great Tool
Starter Set!**



Introductory Tool Pack

[2] clamp-on vises, hand drill, drill bits, flat-head and Phillips-head screwdriver, [2] steel rulers (12 in. L), 25 ft. L tape measure, [2] scissors, slip joint pliers, 1-hole punch, [2] C-clamps, [2] coping saws, [2] kid saws, wood file, combination square, low temp glue gun, glue slugs & tool box.
840729\$215.95

**Clamps for
All Your
Project
Needs**

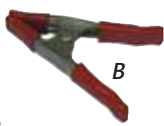
**Clamp-On
Work Vise** 3 in.

540033,
\$17.95 or
\$16.95 ea./3+



Bulldog Clips

390971 [A] 3/pkg.\$1.95
310038 [A] /pkg.\$2.95



**Binder
Clips**

[C] 4/pkg.
390988,
99¢

Spring Clamps

4 in. L Spring Clamps with 1 in. Jaws.
540029 [B] ..\$2.45 or \$1.95 ea./3+



C-Clamps

STOCK #	W in.	\$ ea.	STOCK #	W in.	\$ ea.
540021	2	2.95	540022	4	5.95
540034	3	5.75	540023	6	9.95

**Miniature
Clamps Set**

Set of three clamps:
1, 1-1/2 and 1-7/8 in.
470094\$7.95



Woodworking Clamps

540028\$32.95 or \$29.95 ea./3+



Wood Vise

Build your own wood bench. With base holes and guide bars. 6 in. Wide.
540025\$29.95 or \$28.45 ea./3+

Gear Jig



Find BEAMS & TRIANGLES™ in the DESIGN chapter on pgs. D1-3.

Joint Jig

Cutting Jig



KELVIN® Gear Jig

Use this double-sided jig to build different gear combinations on each side: 4-, 8- or 16-teeth gears or 6-, 12- or 24-teeth. Ideal for windmills, cars, machines, toys, etc.

990197 5/pkg.\$9.95

Joint Jig

Hold beams or dowels in place at different angles as they are glued and drying. Works with 3/8 x 3/8 in. beams.

390444 45° & 90° Jigs, 5/pkg.\$21.95

Cutting Jig

Cuts 30°, 45° or 90° angles in beams or dowels. Works with 3/8 x 3/8 in. beams.

390447\$11.95 or \$11.35 ea./3+



Standard Head

Jaws open to 2-1/4 in. and are 2-1/2 in. wide. The stem is 2-1/8 in. long and 5/8 in. in diameter. Nylon jaws have a satin finish to improve grip.

540005\$29.95 or \$27.95 ea./3+



Standard Base

The base has countersunk mounting holes on a 4-5/16 in. bolt circle for attaching directly to a work bench or to a portable base mount. Accepts all 5/8 in. dia. stems. Overall height is 3-3/4 in.

540001\$24.95 or \$22.95 ea./3+

Find More PANAVISE CLAMPS in the ELECTRONICS chapter on pgs. E44.

KELVIN®'S Tool Panels

High quality tools and convenient storage panels to display and safely organize your tools. Specific tool manufactures may vary from the items pictured below depending on availability.

Mounting holes for the panels are not predrilled so the panels can be custom installed to fit most situations.

TOP-QUALITY, NAME-BRAND TOOLS AND DURABLE STORAGE



Measurement & Layout Tools

- Digital Scale
- Sliding T Bevel
- [6] 12 in. Rulers
- [2] 36 in. Rulers
- [2] 12' Tape Rulers
- Framing Square
- 24 in. Level
- 4.5 in. Center Punch
- [2] Prick Punches
- [3] 3 in. Awls
- [2] 8 in. Compasses
- [4] 12 in. Combo Squares
- [2] 6 in. Dividers
- 9 in. Caliper
- Trammel Point
- Spring Scale
- Gram/Ounce Scale
- Storage Panel

430085 Tool Panel**\$1,195**

Basic Lab Tools

- [2] 6 in. Slip Joint Pliers
- 6 in. Needle Nose Plier
- Needle Nose Vise Grip Plier
- Vise Grip Plier with Wire Cutter
- Diagonal Cutter Pliers
- [2] Backsaws
- Hack Saw
- [2] Dovetail Saws
- 6 in. Block Plane
- Chisel Set
- [3] 7 oz. Claw Hammers
- 16 oz. Claw Hammer
- 8 Piece Screwdriver Set
- Utility Knife
- Nail Set
- Storage Panel

430087 Tool Panel**\$895**

Electronics Tools

- [4] 200LE Multimeters
- [2] 40W Soldering Irons
- [2] 25W Soldering Irons
- Soldering Gun
- [3] Slot Blade Screwdrivers
- Nut Driver Set
- [3] Phillips-Blade Screwdrivers
- [2] Wire Strippers
- Precision Screwdriver Set
- [2] Diagonal Pliers
- Electrician's Pliers
- [2] Needlenose Pliers
- Storage Panel

430084 Tool Panel**\$995** or **\$895** ea./2+

Fastening Tools

- [12] Quick Grip Bar Clamps
- [3] C-Clamps
- [4] 2-inch Spring Clamps
- Stapler
- [2] Low Melt Glue Guns
- Hot Melt Glue Gun
- Storage Panel

430086 Tool Panel**\$995**

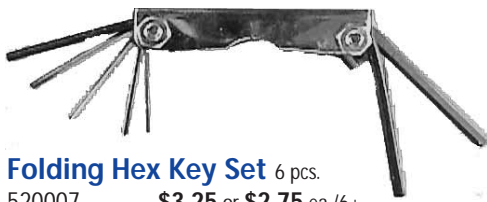
Portable Power Tools

- 2HP Router with Basic Router Bit Assortment
- Jig Saw
- 1/2 in. Variable Speed Drill
- [2] 3/8 in. Variable Speed Drills
- Speed Bore Drill Set
- Twist Drill Set
- Cordless Screw Gun
- [2] Random Orbit Sanders
- Belt Sander with Extra Sanding Belts
- Individual Carrying Cases

840728 Tool Panel (Not Shown)**\$1,995**



KELVIN® EDUCATIONAL



Folding Hex Key Set 6 pcs.
520007\$3.25 or \$2.75 ea./6+



Hex Key Set
18 wrenches in sizes from 0.050-5/16 in. Includes pouch for storage.
520071\$7.95 or \$7.65 ea./3+



T-Handle Hex Key Set 10 wrenches with rack.
530111\$49.95 or \$47.95 ea./3+

Find More HAND TOOLS in the ELECTRONICS chapter on pgs. E42-43.



Open End Wrench
Adjustable, 6 in. Long.
520024\$3.95 or \$3.50 ea./6+



Claw Hammer
520028 8oz.\$3.75 or \$3.45 ea./6+
520076 16oz.\$5.95 or \$5.45 ea./6+

Rubber Mallet
540267 16 oz.\$5.95 or \$4.95 ea./6+

Wood, balsa and foam blanks require shaping with tools and sanding. Kits may require soldering and advanced assembly. Adult supervision required.
www.kelvin.com • KELVIN®, 280 Adams Blvd., New York 11735, USA • Copyright © Kelvin L.P. • Prices in this catalog represent discounted pricing for educational institutions.

HAND TOOLS PROJECT TOOLS



Ratchet Drive Socket Set
1/4 in. & 3/8 in. sockets. 40 pcs. with case.
520228\$19.95 or \$16.95 ea./6+



Nut Driver Set
Large Handles. 7 pcs. with Rack.
520018\$13.29 or \$11.95 ea./6+



Xcelite Nut Drivers

STOCK #	L in.	D in.	\$ 1-5	\$ 6+
390049	6-1/6	3/16	4.95	4.45
390033		1/4	9.95	8.95
390034		5/16	5.95	5.45
390035		11/32	5.95	5.45
390036		3/8	5.95	5.45
STOCK #	L in.	D in.	\$ 1-5	\$ 6+
390037	7	7/16	6.95	6.45
390038		1/2	6.95	6.45



Xcelite Nut Driver Set
Heavy Duty. 7 pcs. with case.
530040\$44.95 or \$42.95 ea./6+



Slotted Blade Screwdrivers

STOCK #	W in.	L in.	\$ 1-11	\$ 12+
520033	1/8	3	2.45	2.25
520035	3/16	6	2.45	2.25
520037	1/4	6	2.45	2.25
520038	5/16	6	4.45	4.25



Phillips Blade Screwdrivers

STOCK #	TYPE	L in.	\$ 1-11	\$ 12+
520033	#0	2-1/2	2.45	2.25
520035	#1	3	2.45	2.25
520037	#2	4	2.45	2.25
520038	#3	6	4.75	4.45



Screwdriver Set
[5] slotted and [1] Phillips screwdriver.
520029\$5.95 or \$5.45 ea./6+

Precision Screwdrivers
Five screwdrivers and case.
520025\$2.95 or \$2.45 ea./6+

XCELITE Phillips Screwdriver Set
Four screwdrivers and pouch.
530005\$26.95 or \$24.95 ea./6+

XCELITE Slotted Screwdriver Set
Four screwdrivers and pouch.
530004\$39.95 or \$37.95 ea./6+

5-In-1 Jewel Screwdriver Set
[4] slotted and [1] Phillips screwdriver.
470027\$6.95 or \$6.45 ea./6+



4-In-1 Quick Change Screwdriver
[2] slotted and [2] Phillips screwdrivers.
500016\$5.95 or \$4.95 ea./6+



Basic Hacksaw

Use for simple cutting of beams and dowels. Comes with 10 in. blade.

980006 \$5.95 or \$5.65 ea./3+



Jr. Hacksaw

Ideal tool for young students to use for simple cutting of beams and rods.

980042 \$6.95

980044 Blades, 10/pkg. \$2.75



Utility Hacksaw

980001 \$11.95 or \$10.25 ea./3+



Pro Heavy-Duty Hacksaw

Comes with 12 in. blade.

980005 \$16.95 or \$15.95 ea./3+



Standard Hacksaw Blades

STOCK #	L in.	TEETH	CUTS W in.	\$ EA.
980007	10	32	1/2	6.95
980008	10	24	1/2	6.95
980009	10	18	1/2	6.95
STOCK #	L in.	TEETH	CUTS W in.	\$ EA.
980010	12	32	1/2	
980011	12	24	1/2	8.95
980012	12	18	1/2	9.95

Hi-Speed Hacksaw Blades

STOCK #	L in.	TEETH	CUTS W in.	\$ EA.
980014	10	32	1/2	1.95
980015	10	24	1/2	1.95
STOCK #	L in.	TEETH	CUTS W in.	\$ EA.
980017	12	32	1/2	1.95
980018	12	24	1/2	1.95
980019	12	18	1/2	1.95



As Low As

\$7.95

Per Student

KELVIN® Miter Box

Use the aluminum miter box with our razor saw for precise cutting of wood and plastic stock. Cuts 45°, 90° and 180° angles.

470101 \$9.95 or \$8.95 ea./12+ or \$7.95 ea./24+

KELVIN® Razor Saw

470102 Blade, 24 Teeth, 5 in. L \$4.95 or \$4.45 ea./12+ or \$3.95 ea./24+

470103 Blade, 30 Teeth, 5 in. L \$4.95 or \$4.45 ea./12+ or \$3.95 ea./24+

Razor Saw Handle Comes with blade screw off.

470104 \$4.95 or \$4.45 ea./12+ or \$3.95 ea./24+



Coping Saws

4-1/2 in. depth. Uses 4-1/2 in. long blades.

980028 \$8.95 or \$7.95 ea./6+

6-1/2 in. depth. Uses 6-1/2 in. long blades.

980029 \$13.95 or \$13.25 ea./6+

980038 6-1/2 in. long Blades 16-Teeth, 12/pkg. \$4.45 or \$3.95 ea./6+



Keyhole Saw

10 in. Long Blade with 10-Teeth.

980035 \$4.95 or \$4.45 ea./6+



5-1/4 in. Blunt Point Scissors
Recommended for younger children.
480029\$3.75 or \$3.55 ea./10+



8 in. Stainless Steel Scissors
480028\$5.95 or \$5.35 ea./10+



7-1/2 in. Power Utility Snips
480009\$3.75 or \$3.55 ea./6+



Snap Blade Craft Knives
Snap blade craft knives contain multiple points so your blade never goes dull. Blade locks into position.

470065 13 pt. Blade Snap Blade Craft Knife\$1.15 or 85¢ ea./10+
470066 13 pt. Snap Blades Only, 10/pkg.....\$2.75 or \$2.55 ea./6+
470068 7 pt. Blade Snap Blade Craft Knife.....\$1.75 or \$1.45 ea./10+
470067 7 pt. Snap Blades Only, 10/pkg.\$3.95 or \$3.75 ea./6+

Graphic Art Knife
with Case.
440016,
\$2.25 or
\$1.95 ea./10+



X-ACTO Standard Knife Set
#1 knife with #11 blade,
#2 knife with #2 blade, #6
knife with #24 blade and 14
assorted blades.
470018, \$29.95
or \$27.95 ea./3+




5-1/4 in. Safety Point Scissors
480038\$4.75 or \$4.45 ea./10+



8 in. Left/Right Hand Scissors
480036\$3.95 or \$3.75 ea./10+



Wiss 9-3/4 in. Metal Snips
480012\$22.95 or \$21.95 ea./6+



5-1/2 in. Quality Precision Cut Scissors
480003 Right/Left Hand Use....\$3.75 or \$3.55 ea./6+



8 in. Quality Stainless Steel Scissors
480039\$15.95 or \$14.95 ea./6+



Wiss 10-1/4 in. Duckbill Snips
480020\$22.95 or \$21.95 ea./6+

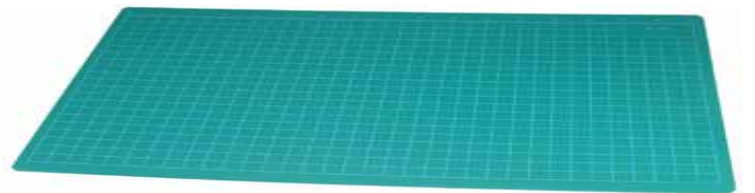


Easy Cutters for Wood Strips
520596 for 1/8 in. W Wood\$15.95 or \$14.95 ea./10+
520595 for 1/2 in. W Wood\$19.95 or \$18.95 ea./10+



X-ACTO Craft Knives

470023 #1 Craft Knife with #11 Blade & Cap\$3.25 or \$2.95 ea./6+
470026 #11 Craft Knife Blades Only, 5/pkg.\$1.95 or \$1.75 ea./6+
470045 #11 Craft Knife Blades Only, 100/pkg.\$27.95 or \$26.95 ea./6+
470028 #2 Craft Knife with #2 Blade\$3.95 or \$3.75 ea./6+
470031 #2 Large Fine Point Blade\$3.95 or \$3.75 ea./3+
470029 #22 Large Curved Carving Blade\$4.95 or \$4.75 ea./6+
470088 #5 Craft Knife with #19 Blade\$4.95 or \$4.75 ea./6+
470089 #19 Craft Knife Blades Only, 5/pkg.\$3.95 or \$3.75 ea./6+



Self-Healing Cutting Mat
A safe way to cut materials using craft knives, rotary cutters, etc.

470077 9"x12 in. Cutting Mat\$9.95
470079 12"x18 in. Cutting Mat\$16.95
470078 18"x24 in. Cutting Mat\$29.95

PROJECT TOOLS FINISHING



Awl

Carbon steel awl with plastic handle.
500019 [A] 5-1/2 in. L\$2.45 or \$2.25 ea./6+

Scribe Awl

Steel with straight and 90° pt.
500018 [B] 7-1/4 in. L\$2.65 or \$2.45 ea./6+

Hurlwood Scratch Awl

530073 [C] 5-1/2 in. L\$7.95 or \$7.75 ea./3+

Pocket Scribe

Steel pocket scribe with a removable tip.
500022 [D] 4-7/8 in. L\$4.95 or \$4.45 ea./6+

Center Punch

670029 [E].....\$2.45 or \$2.25 ea./3+

Automatic Center Punch

670023 [F]\$16.95 or \$15.95 ea./3+

Reamer Tool

Steel reamer tool with a T-handle.
950221 [G]\$5.95 or \$4.95 ea./3+

Chalk Chuck with Pocket Clip

420234 [H].....\$5.95 or \$5.75 ea./6+



Warding Files

Six assorted types. 4 in. L.
520266 [I]\$14.95 or \$13.95 ea./3+

Swiss Needle Files Set

12 assorted types. 5-1/2 in. L.
520209 [J]\$26.95 or \$24.95 ea./3+

Wood Chisels [K]

STOCK #	W in.	L in.	\$ 1-5	\$ 6+
520160	1/4	2-1/2	6.95	6.45
520161	1/2	2-1/2	6.95	6.45
520162	3/4	2-1/2	6.95	6.45
520173	1	2-1/2	8.95	8.45
520178	1-1/4	2-1/2	9.95	9.45

Rasp

8 in. long.
COMING SOON



Pocket Plane

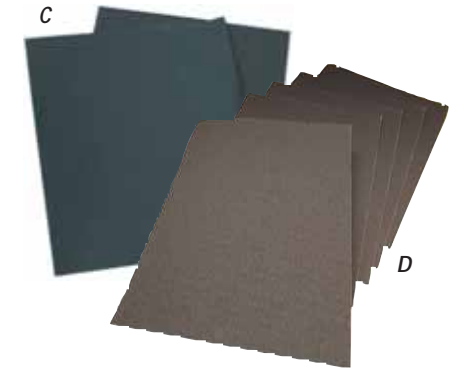
For speed cutting.
520185\$8.95 or \$7.95 ea./6+

KELVIN® EDUCATIONAL



Sandpaper

Assorted Grits 15 Sheets
850542 [A]\$2.75 or \$2.45 ea./3+
Fine, 120 Grit 9 x 11 in., 100 Sheets
850006 [B]\$19.95 or \$18.95 ea./3+



Wet/Dry Sandpaper

For wet or dry sanding. Includes 5 sheets of wet/dry abrasive paper, one each of the following grits: 320, 360, 500, 600, 1000. 4-1/2 x 5-1/2 in.
850013 [C] 5 Sheets\$1.95 or \$1.45 ea./3+

Aluminum Oxide Sandpaper [D]

For fine sanding. 9 x 11 in., 50 sheets.
850015 180 Grit\$26.95 or \$25.60 ea./3+
850003 120 Grit\$26.95 or \$25.60 ea./3+
850004 80 Grit\$28.95 or \$27.60 ea./3+
850005 60 Grit\$9.95 or \$7.95 ea./3+



Sanding Pads

Good for shaping polystyrene, etc.
851197 [E] 3 x 4 in., 100/pkg.....\$69

Steel Wool

Very fine. For refinishing projects.
851155 [F] 3/pkg.....\$1.95



Wire Brush

Heavy-Duty, 10" L
520009\$1.95 or \$1.75 ea./3+



Torpedo Level
910028 9 in. Long\$3.75 or \$3.45 ea./3+



Combination Square, Level and Ruler
910008\$8.25 or \$7.95 ea./6+



Carpenter's Square
910046 8"x12"\$3.95 or \$3.45 ea./3+

T-Squares Hardwood

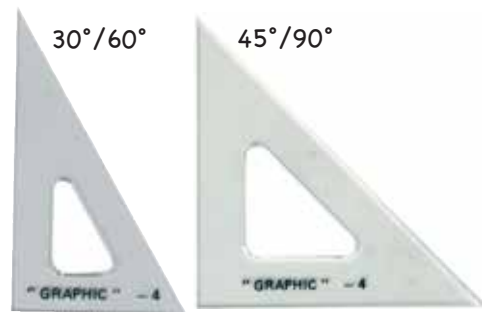
STOCK #	L in.	\$ 1-5
420086	24	14.95
420087	30	16.95
420088	36	17.95



Protractor 3-1/2 in. W
42022699¢ or 85¢ ea./10+



Magnetic Protractor
910048,
\$38.95



30°/60° Triangles **45°/90° Triangles**

STOCK #	L in.	\$ 1-5
420098	4	1.15
420099	6	1.65
420100	8	2.39
420044	10	2.45
420101	12	3.45

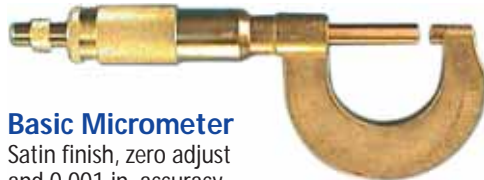
STOCK #	L in.	\$ 1-5
420094	4	1.20
420095	6	1.85
420096	8	2.45
420045	10	2.85
420097	12	4.95



Digital Calipers
Digitally precise calipers will make reading easy and accurate. Ideal for those new to reading calipers and drafting classes.
910062\$39.95



Inch Dial Calipers
Direct reading calipers will measure capacity from 0-6 in. Color-coded dial is graduated in 0.01 in. and 64ths with inch/mm identified.
910042\$34.95 or \$32.95 ea./3+



Basic Micrometer
Satin finish, zero adjust and 0.001 in. accuracy.
910040\$22.95 or \$20.95 ea./3+



Contour Gauge
Transfer complex measurements from 3D objects. Ideal for copying existing objects and creating patterns. 5-1/2 in. wide w/with angle bracket.
500047\$5.95



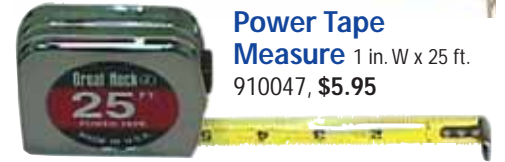
Pencil Compass
With pencil and key-locking pencil holder. Measures 6 in. long measuring arc with 1/8 in. divisions.
420064\$1.39 or \$1.25 ea./10+



Compass/Divider
Bow Style with 10 in. diameter.
420066\$13.95 or \$12.95 ea./3+



General Tape Measure
100 ft. long.
910057\$19.95



Power Tape Measure 1 in. W x 25 ft.
910047, \$5.95

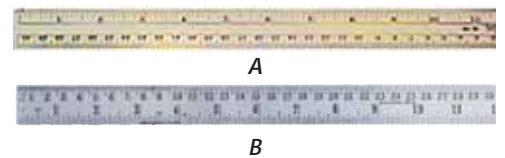
Ultrasonic Tape Measure

Measure, aim & read. Requires AAA batteries.
910052,
\$49.95



Flexible Curve Ruler

STOCK #	L in.	\$ 1-5
420074	12	7.95
420077	24	11.95



Rulers

STOCK #	FIG.	L in.	DESCRIPTION	\$ 1-9	\$ 10+
910039	-	6	Steel w/Clip	2.45	—
STOCK #	L in.	L in.	DESCRIPTION	\$ 1-5	
420225	A	12	Plastic	1.25	.99
910038	B	12	Steel	7.95	7.45

Triangle Scales

STOCK #	TYPE	L in.	COLOR	\$ ea.
420078	Architect	12	White	7.95
420079	Architect	12	Yellow	7.95
420080	Mechanical	12	White	7.95

Round Head Wood Screws
Slotted, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390276	2	3/8	2.60
390278	4	3/8	2.95
390279		1/2	3.00
390281	6	1	3.05
390282		3/8	2.46
390283		1/2	3.95
390284	8	3/4	3.19
390285		1	3.20
390286	10	1-1/4	3.46
390287		1/2	2.79
390289	8	1	3.24
390290		1-1/4	3.64
390293	10	1-1/4	3.90

Round Head Machine Screws
Slotted, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390230	2:56	1/4	2.85
390231		3/8	2.85
390232		1/2	2.95
390233		3/4	3.55
390234	4:40	1/4	2.45
390235		3/8	2.50
390236		1/2	2.65
390237		3/4	2.75
390238	6:32	1	3.25
390239		1/4	1.95
390240		3/8	1.95
390241		1/2	1.95
390242	8:32	3/4	2.25
390243		1	2.95
390244		1/4	2.25
390245		3/8	2.35
390246	10:32	1/2	2.35
390247		3/4	2.75
390248		1	2.95
390249		1/4	2.45
390250	10:32	3/8	2.65
390251		1/2	2.95
390252		3/4	3.75
390253		1	3.95

Flat Head Wood Screws
Slotted, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390257	2	3/8	2.95
390259	4	3/8	1.80
390260		1/2	1.85
390261	6	3/4	2.17
390262		1	2.43
390263		1-1/4	2.99
390264	8	3/8	2.05
390265		1/2	2.25
390266		3/4	2.53
390267		1	3.95
390268	10	1-1/4	3.05
390269		1/2	2.17
390270		3/4	2.82
390271		1	3.95
390272	10	1-1/4	3.51
390273		3/4	3.10
390274		1	3.35
390275	1-1/2	3.42	

Flat Head Drywall Screws
Phillips, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390548	6	1	2.95
390549		1-1/8	2.95
390550		1-1/4	2.95
390551		1-5/8	3.50
390552	8	2	3.75
390553		2-1/4	4.25

Flat Head Sheet Metal Screws
Phillips, Steel/Zinc, 100/Box.

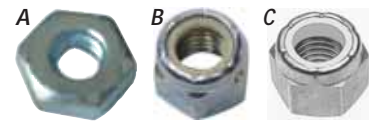
STOCK #	SIZE #	L in.	\$ ea.
390539	6	3/4	2.65
390541		1	2.85
390543		1-1/4	3.25
390545		1-1/2	3.65
390540	8	3/4	3.65
390542		1	3.65
390544	10	1-1/4	5.45
390546		1-1/2	5.75
390547		1-3/4	5.95

Binding Head Machine Screws
Slotted, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390001	2:56	1/4	2.50
390002		3/8	2.50
390003		1/2	2.65
390004		5/8	3.25
390005	4:40	1/4	2.95
390006		3/8	2.75
390007		1/2	4.95
390008		5/8	3.25
390009	6:32	3/4	3.75
390010		7/8	4.25
390052		1	5.95
390011		1/4	3.45
390012	8:32	3/8	1.95
390013		1/2	2.75
390014		5/8	2.50
390015		3/4	2.95
390053	10:32	1	4.95
390016		1-1/8	2.25
390054		1-1/2	6.95
390017		1/4	1.95
390018	10:32	3/8	1.95
390019		1/2	2.25
390020		3/4	2.35
390055		1	4.25
390021	10:32	3/8	2.45
390022		1/2	2.65
390023		3/4	2.95

Pan Head Sheet Metal Screws
Slotted, Steel/Zinc, 100/Box.

STOCK #	SIZE #	L in.	\$ ea.
390931	4	1/4	2.45
390024		1/2	2.25
390025	6	1/4	2.35
390026		3/8	2.40
390027		1/2	2.45
390028		3/4	2.65
390029	8	1/4	2.65
390030		3/8	2.65
390031		1/2	2.75
390032		3/4	4.95
390254	10	3/8	3.45
390255		1/2	3.65



Hex Nuts Steel Plated, 100/Box.

STOCK #	FIG.	SIZE #	L in.	\$ ea.
390049	A	2:56	3/16	2.25
390033	A	4:40	3/16	2.25
390034	A	6:32	1/4	2.25
390035	A		5/16	2.35
390036	A	8:32	5/16	3.95
390037	A	10:32	3/8	2.75
390038	A	3/8:32	1/2	3.25
390100	A	9/16:27	11/16	6.95

Hex Lock Nuts

Zinc Plated, 100 per box.

STOCK #	FIG.	SIZE #	\$ ea.
391001	B	8:32	4.25
391005	B	1/4:20	5.25
391016	B	3/8:16	8.45

Nylon Lock Nut 100 per box

STOCK #	FIG.	SIZE #	\$ ea.
390944	C	-	4.25



Flat Washers

Steel Plated, 100 per box.

STOCK #	FIG.	SIZE #	\$ ea.
390044	D	4	2.19
390045	D	6	1.50
390046	D	8	2.09
390047	D	10	1.75
390048	D	3/8	3.95

Lock Washers

STOCK #	FIG.	SIZE #	\$ ea.
390039	E	4	1.50
390040	E	6	1.55
390041	E	8	1.98
390042	E	10	1.55
390043	E	3/8	1.95

Nail Together Your Projects



Manual Nail/Brad Driver Tool

Holds small nails and brads so they can be pushed into wood.

530171\$4.95



Electric Nail & Brad Gun

Heavy-duty gun drives 5/8 in., 3/4 in. and 1 in. brads (Types #T50BN and #T100BN). Features trigger safety lock.

490062\$74.95

Brads

STOCK #	GA.	L in.	WORKS W/	QTY.	\$ ea.
391079	15	3/4	530171	100	1.95
STOCK #	GA.	L in.	WORKS W/	QTY.	\$ ea.
391077	18	5/8	490062	500	7.99
391076	18	3/4	490062	200	19.95
STOCK #	GA.	L in.	WORKS W/	QTY.	\$ ea.
391078	19	1/2	530171	600	1.99

Staples 5,000/pkg.

STOCK #	L in.	\$ ea.
940005	1/4	14.95
940009	5/16	15.95
940007	1/2	17.95
940008	9/16	18.95



Staple Gun

920004\$32.95

Pop Rivet Gun

Heavy duty rivet gun with 60 assorted rivets, and four nozzles that measure 3/32, 1/8, 5/32 and 3/16 in. dia.

920002\$15.95

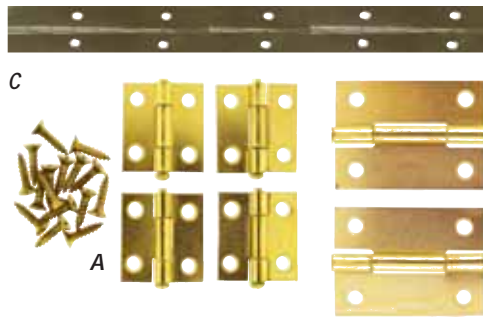


Pop Rivets 1/8 in. dia.

920011 100/pkg.....\$4.00

Locking Ties

STOCK #	DIA. in.	QTY.	\$ 1-9	\$ 10+
390169	4	100	3.95	3.55
390299	8	100	5.95	5.55



Jewelry Box Hinges

390862 [A] 4/pkg.\$2.95

Game Box Hinges

390863 [B] 2/pkg.\$3.95

Piano Hinge

1-1/2 in. W x 24 in. L.

390745 [C]\$11.95



Latch

390707, \$3.95

Padlock

851157, \$4.95

Screweyes

A variety of uses include hanging up tools, creating latches, dragster tracks, etc.

STOCK #	L in.	I.D. in.	FITS D. in.	QTY.	\$ ea.
390346	1/4	5/32	1/8	100	2.95
390933	1/4	1/4	1/4	100	4.95
391076	5/8	3/4	1/8	100	9.95



Peg Board

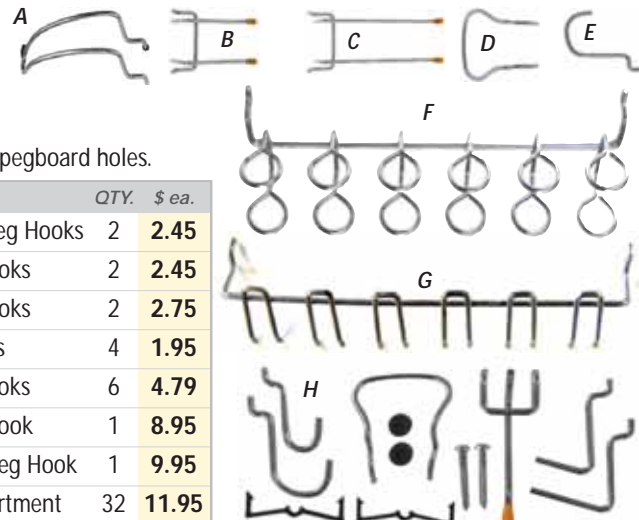
2 ft. x 4 ft. with 1/4 in. dia. holes.

970051\$24.95 or \$21.95 ea./3+

Peg Board Hooks

Hooks will fit both 1/8 in. and 1/4 in. pegboard holes.

STOCK #	FIG.	L in.	TYPE	QTY.	\$ ea.
390854	A	3	Double Loop Peg Hooks	2	2.45
390856	B	2	Double Peg Hooks	2	2.45
390855	C	4	Double Peg Hooks	2	2.75
390857	D	-	Plier Peg Hooks	4	1.95
390858	E	1	Curved Peg Hooks	6	4.79
390860	F	-	Multiple Peg Hook	1	8.95
390861	G	-	Multiple Tool Peg Hook	1	9.95
390859	H	-	Peg Hook Assortment	32	11.95



KELVIN® Hand Drill & Drill Press

Ideal for younger students. Includes drill press, a hand drill and [3] drill bits with hand drill.

950301, **\$179.95**
or **\$159.95** ea./3+



Hand Drill

Drill holes up to 1/4 in. in diameter.

950244, **\$32.95** or **\$29.65** ea./6+



Drill Bit Sets

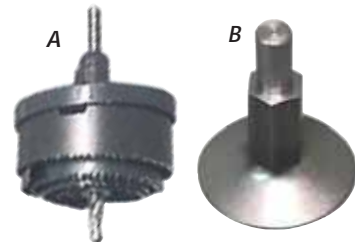
STOCK #	TYPE	QTY.	\$ ea.
950252	Brad	7	26.95
950245	Mini	3	4.95

Hi Speed Drill Bits

STOCK #	DIA. in.	\$ 1-5	\$ 6+
950021	3/64	.35	.32
950022	1/16	.35	.32
950023	5/64	.35	.32
950024	3/32	.35	.32
950025	7/64	.37	.34
950026	1/8	.40	.36
950027	9/64	.40	.36
950028	5/32	.60	.54
950029	11/64	.60	.54
950030	3/16	.65	.59
950031	13/64	.70	.63
950032	7/32	.80	.72
950033	15/64	.89	.80
950034	1/4	.95	.86
950035	17/64	1.60	1.44
950036	9/32	1.65	1.48
950037	19/64	1.85	1.70
950038	5/16	2.30	2.07
950039	21/64	2.45	2.25
950040	11/32	2.45	2.25
950041	23/64	2.60	2.34
950042	3/8	2.80	2.52
950043	25/64	3.95	3.56
950044	13/32	3.95	3.56
950045	27/64	4.60	4.14
950046	7/16	4.60	4.14
950047	29/64	4.95	4.45
950048	15/32	5.80	5.20
950049	31/64	5.95	5.35
950050	1/2	6.60	5.94

Plexiglas Drill Bits

STOCK #	DIA. in.	\$ 1-5	\$ 6+
950246	1/8	4.65	4.25
950247	5/32	7.95	7.45
950248	3/16	7.95	7.45
950249	1/4	8.25	7.95
950250	5/16	10.95	10.45



Hole Saw Attachment

Cut circles 1 to 2-1/2 in. in dia. in up to 3/4 in. T wood.

980039 [A]**\$8.45** or **\$8.25** ea./6+

Tool Sharpener

Attaches to drill press and converts power drills into a sharpener.

520276 [B].....**95¢**



Circle Cutter

Adjustable. Cut thin metal, soft wood and paper or cardboard.

520003 ..**\$13.95** or **\$13.45** ea./3+



Mouse® Sander & Polisher

A whole new breed of tool! From sanding broad surfaces to detailing tight corners, polishing brass lamps, and dry scrubbing tile, the Mouse® handles a wide array of projects around the house. The easy-to-hold design and soft rubber grips comfortably allow you to harness the power of the motor that drives 11,000 orbits per minute. Custom-designed accessories stick and peel for quick and easy changes; and an optional detail sanding attachment snaps on to the base of the unit for sanding hard-to-reach areas. Every house can use a Mouse®!

- 281922 Mouse Sander/Polisher**\$69.95**
- 281923 Mouse Sandpaper Asst., 5/pkg.**\$11.95**



Woodburning Iron

Use this tool to decorate finished wood projects or create signs. Includes 5 tips.

990158**\$12.95** or **\$9.95** ea./3+



Multi-Outlet Power Strip

This multi-outlet power strip has six outlets along with power surge protection and on/off switch.

340060 [A].....**\$8.95** or **\$8.45** ea./3+

Extension Cord

3-Prong plug is polarized. 16/3 cord is orange and measures 25 ft. long.

350325 [A].....**\$10.95** or **\$10.40** ea./3+

Rags in a Box

For paint clean up, dusting before painting, waxing and heavy-duty cleanup. Clean, white and lint-free. 200/pkg.

851154 [C]**\$24.95** or **\$23.70** ea./3+

Goo Gone

Remove paint, grease, sticky problems.

870063 [D] 4 oz.....**\$4.75** or **\$4.45** ea./3+

The Power Tool Workstation is a GREAT Value for Your Tech Ed Classroom!



Power Tool Workstation

A great workstation featuring DELTA power tools for your technology program. Truck delivery F.O.B. available from KELVIN®. Table has steel bottom, 1-3/4 in. thick maple top (24" x96") and black, locking storage cabinet (16" x22" x29"). Includes the following tools: [2] Drill Presses, Band Saw, Sander, Scroll Saw, Shop Vac and Shop Vac Accessories (attach Shop Vac to band saw/sander).

840830\$3,250

Mini Precision Lathe to Turn, Bore, Taper and Finish Metal



Mini-Precision Lathe

Turn bore, taper, and finish metal. Features 8 in. between centers, a 3-1/2 in. bed, and 2-14 in. cross slide travel. Includes 3 in. faceplate/dog, 0-1/4 in. Jacobs chuck/key, 0-1 Morse arbor adapter/ drawbar, [2] dead centers, tool post, 1/4 in. HS steel tool, 3-jaw centering chuck, [2] hex keys and a manual.

- 280168 Mini Precision Lathe\$695
- 280171 Power Feed – Auto Drives Tool Movements.....\$125
- 280172 Carbide Tool Set – Right, Left and Thread Carbide Tools\$29.95

Mini Lathe Tool Kit

Collet set, drawbar, HS steel tool set, center drill, 3-pt. steady rest and an Allen T-driver.

- 280169 Mini Lathe Tool Kit.....\$199.95

Mini Vertical Precision Mill

Ideal for manufacturing. Features a DC motor speed control for higher torque at lower speeds. Hand wheels are graduated in .001 in. increments. 115V AC, 60Hz. Chuck not included.

- 280163 Precision Mill\$1,109

End Mill Set

- 1/8", 3/16 in. and 1/16 in. end mills.
- 280164\$48.95

Mill Mounting Table

- 4 in. work area, 2-1/4 in. movement.
- 280170\$204.95

Double-Ended Center Drill Set

- 280166 #1 to 3.....\$24.95

Square Milling Vise

- Self-attaching. Opens 1-1/2 in. W.
- 280165\$127.95



The Home Machinist's Handbook

By Doug Briney. Contains construction techniques, detailed operating instructions, and various activity ideas and plans. Uses Sherline tools in all the setup examples.

- 280167 Book, 275 pages\$24.95



DREMEL Drill Bit Set

Bits made of high speed steel. 7-Pc. set includes 1/32", 3/64", 1/16", 5/64", 3/32", 7/64 in. and 1/8".

490050\$9.95



DREMEL Engraver

Ideal for identifying valuables as well as decorative engraving on metal, plastic, glass, ceramic, wood and even leather. Stroke adjustment dial regulates engraving depth, from fine lines to deep grooves. Includes replaceable carbide steel point.

490006 Engraver\$24.95
 490007 Carbide Point\$5.95
 490014 Diamond Point\$19.95

DREMEL VersaTip Plus Multi-Purpose Tool

Use for woodburning, leather crafting, stencil cutting, soldering, hot knife cutting of styrofoam and plastics, and cutting and fusing rope. Double insulated, UL and CSA listed. 110-120V AC. 30 watt, 1050°F tip temperature. Includes 3 points and stand.

490048\$29.95 or \$28.95 ea./3+



DREMEL High Performance Rotary Tool Kit

The kit features: Dremel 4000 High Performance Rotary Tool, Planer attachment, Flex Shaft attachment, Circle Cutter/Straight Edge Guide, Sanding/Grinding Guide, Multipurpose Cutting Guide attachment, Detail Nose Piece, Lawn Mower and Garden Tool Sharpening Attachment, Storage Case, 50 genuine Dremel accessories, and a Quick Start Book.

490065\$239.95

DREMEL Shaper-Router Table

This attachment converts any MultiPro Tool into a light duty, precision bench mounted, wood shaper. Attaches directly to the workbench. Features an adjustable fence and 8" x6 in. worktable.

490053\$39.95



High Speed Router Bit Set
 Rout, inlay and mortise in wood and other soft materials. Use with Dremel Router 229 and 230. 6-pc. set.



DREMEL Multi-Vise™

Vise head, post and adjustable base. Vise swivels 360°; tilts 180° all directions.

490054\$39.95



SAVE - Entire Page Available as an Economical Workstation Set!

DREMEL Tools Workstation Set

High Performance Rotary Tool Kit, Engraver, VersaTip Plus Multi-Purpose Tool, D-Vise, Scroll Saw, MultiPro Router Attachment, Shaper/Router Attachment, Hi-Speed Router Bit Set, Hi-Speed Cutter Set, Drill Press and Drill Bit Set.

840707\$695



Bench Circular Saw

This saw features super-straight cutting of woods, and non-ferrous metals; also plastics and fiberglass reinforced plastics.

980075\$125 or \$115 ea./3+

Circular Saw Blades

- 980080 HSS\$9.95 or \$8.95 ea./3+
- 980078 Crosscut\$14.95 or \$12.95 ea./3+
- 998079 Carbide-Tip\$36.95 or \$34.95 ea./3+
- 980077 Diamond-Coated\$37.95 or \$35.95 ea./3+
- 980076 Tungsten-Carbide ..\$42.95 or \$38.95 ea./3+



Table Saw

Incredibly straight cuts! Use for a wide range of classroom projects.

980081\$375 or \$359 ea./3+

Table Saw Blades

- 980082 Crosscut\$24.95 or \$22.95 ea./3+
- 980083 Carbide, 36 TPI\$39.95 or \$37.95 ea./3+
- 980084 Carbide, 24 TPI\$39.95 or \$37.95 ea./3+
- 980085 Diamond-Coated\$69.95 or \$67.95 ea./3+



Scroll Saw

Two-speed scroll saw is great for cutting intricate patterns with smooth edges.

980090\$375.95 or \$338.95 ea./3+

Scroll Saw Blades

- 980091 10 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+
- 980092 18 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+
- 980093 25 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+

Wood, balsa and foam blanks require shaping with tools and sanding. Kits may require soldering and advanced assembly. Adult supervision required.

www.kelvin.com • KELVIN®, 280 Adams Blvd., New York 11735, USA • Copyright © Kelvin L.P. • Prices in this catalog represent discounted pricing for educational institutions.



Micro Bandsaw



Bench Drill Press



Micro Mill



Disc Sander

Micro Bandsaw

Electronic speed control for accuracy. Cuts steel, non-ferrous metals, wood, plastic, glass and ceramics.

980094\$395 or \$355 ea./3+

Micro Bandsaw Blades

- 980095 24 TPI.....\$19.95 or \$17.95 ea./3+
- 980096 14 TPI.....\$19.95 or \$17.95 ea./3+
- 980097 Diamond-Coated...\$129.95 or \$119.95 ea./3+

Bench Drill Press

Includes fast height adjustment and high-quality drilling of holes to 1/64".

980102\$295

Precision Rotary Tool



Micro Mill

Small and accurate for your model building projects and more! Built with high-quality aluminum.

980103 Micro Mill\$495

980104 Precision Machine Vise\$75 or \$69 ea./3+

980105 3 Milling Cutters\$39.95 or \$37.95 ea./3+

980106 Dividing Attachment\$135 or \$129 ea./3+

Disc Sander

Sander uses electrically adjustable speeds for more accuracy. Use for sanding, polishing, beveling, etc.

980098\$395 or \$359 ea./3+

Sanding Discs

980099 80-Grit\$19.95 or \$18.95 ea./3+

980100 150-Grit.....\$19.95 or \$18.95 ea./3+

980101 240-Grit.....\$19.95 or \$18.95 ea./3+

Precision Rotary Tool

Easy handling with constant torque, excellent performance and control. Shanks from 1/64 in. to 1/8".

980074\$79.95 or \$74.95 ea./3+



Lathe

For plastic, steel and other materials. Versatile for small projects. Includes an automatic feed feature.

980107 Lathe\$1,350 or \$1,149 ea./3+

980108 Mill/Drill Head.....\$795 or \$785 ea./3+

980109 Fixed Steady\$80 or \$65 ea./3+

980110 Collet System\$89 or \$85 ea./3+

980111 Collets.....\$179 or \$175 ea./3+

980112 4-Jaw Chuck\$195.50 or \$185 ea./3+

980113 Centers.....\$90.95 or \$75 ea./3+

980114 Drill Chuck\$56.95 or \$44 ea./3+



Economy Scroll Saw

Cuts wood, metal and plastics up to 13/16 in. thick.

980086\$185.95 or \$167.35 ea./3+

Economy Scroll Saw Blades

980089 16 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+

980088 28 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+

980087 40 TPI, 6/pkg.\$8.50 or \$7.95 ea./3+



Eyeglass Storage Case

Clear, acrylic safety eyewear case holds 20 safety glasses or goggles. Keeps your glasses neat and organized. Dimensions 15 in. x 12", 20 cubbie holes measuring 2 7/8 in. wide. Can be wall-mounted. Door keeps glasses secure and dust-free.
280185 [A]\$149



B

Non-Fogging Goggles

240001 [B].....\$1.95 or \$1.75 ea./6+

Visitor's Glasses

240047 [C].....\$2.45 or \$2.25 ea./6+



Disposable Dust Masks [D]
50/pkg.
520280,
\$6.95



D

Hearing Protector [E]
21dB noise reduction rating. The adjustable headband is cushioned and reinforced. Actual style may vary.
280184, \$19.95



E

Rubberized Cloth Apron
Made of a chemical resistant PVC coated cloth which stays flexible. Reinforced. Cloth ties at the neck and waist. 27 x 42 in.
710123 [F] \$7.95 or \$7.45 ea./5+



F

Blue Denim Apron
Two pockets. 36 in. L. Cloth ties at the neck and waist.
710200.\$9.95 or \$9.65 ea./3+



G

Waterproof Nylon Rain Suit
For working with chemicals.
760050 [G]\$39.95



H



I

First Aid Kit
240057 [H].....\$48.95

Heavy-Duty Gloves
Neoprene gloves lined with jersey.
851164 [I] 1 pair\$6.95



J

Latex Gloves
Disposable, 100/pkg.
851156 [J]\$8.95



K

Eyewash Station
Where hazards require an eyewash system to provide a minimum fifteen minutes of immediate, continuous care. The wall mountable 16-gallon station has an easy pull-down activation and comes with liquid antibacterial additive, drain hose and mounting bracket.
280186 [K]\$249.95



Learn Proper Safety When Using Tools & Equipment in Your School Shop!

KELVIN® Basic Safety Videos

These economically priced safety videos covering a variety of lab oriented topics. These short video segments have been designed to review basic machine safety at an introductory level while incorporating technology education related topics such as material processing techniques.

- Basic Welding Safety**
121882 DVD\$49.95
- Intro to Auto Shop Safety**
121883 DVD\$49.95
- Basic Machine Shop Safety**
121885 DVD\$49.95
- Basic Electronics Bench Safety**
121884 DVD\$49.95
- Basic Woodworking Machine Safety**
121881 DVD\$49.95