SEARS ROEBUCK AND CO.

ISMAN

All: RF9-2008

CRAFTSMAN

REG U.S. PAT OFF.

HAND TOOLS

CRAFTSMAN

The greatest name in tools

FOR HOME, FARM AND SHOP... FOR THE HANDYMAN AND THE PROFESSIONAL CRAFTSMAN

If any **CRAFTSMAN** Hand Tool fails to give complete satisfaction it will be replaced FREE

Guarantee: CRAFTSMAN Hand Tools are unconditionally guaranteed to be free from defects in materials or workmanship. If any tool fails to give you complete satisfaction, return it and it will be replaced without charge.

ROSE TOOLS, INC.



A truly complete set—plus more special sockets and tools than any other set we sell

All parts are made of "Super-Tuff" steel, then heattreated, tempered and chrome plated. Sockets in ½-in. and ¾-in. drive sizes are hot forged. Ratchet wrenches have one-piece forged handle and head. Extra-large tension balls on extensions. This set is designed for the professional man. Yet, it's ideal for the home mechanic. See pages 7, 8 and 10 for socket and wrench features.

14 -inch square drive parts. Nine 6-pt. sockets (3/16 to 1/2-in.); reversible ratchet; 6-inch flex handle; crossbar; 2 extensions (3 and 6-inch); 41/2-in. slide bar handle; 6-inch metal box with hinged cover.

%-inch square drive parts. Five 8-pt. sockets (¾ to ½-in.); eight 12-pt. sockets (¾ to ½-in.); eight 12-pt. extra-deep sockets (¾ to ½-in.); seven 12-pt. flexible sockets (¾ to ¾-in.); three extensions (3,6,10-inch); 16-inch speeder wrench; 10-inch flex handle; crossbar; 8-inch slide bar handle; reversible ratchet, universal joint and No. 2 Phillips bit.

½-inch square drive parts. Fourteen 12-pt. sockets (¾-in-); five 8-pt. sockets (¾-to ¾-in-); twelve 12-pt. deep sockets (¾-to 1½-in-); four extensions (3, 6, 10, 20-inch); 15-inch flex handle; crossbar; 9-inch slide bar handle; 18-inch speeder wrench; reversible ratchet; stud remover and universal joint.

4-in. sq. drive ports. Eight 12-pt. sockets (11/16 to 15%-in.); 8-in. extension; 18-in. slide bar handle.

Other Tool Sets: 9-pc. hex key set; 8-pc. long box-end wrench set; 6-pc. comb. wrench set; 9-pc. open-end wrench set; 7-pc. screwdriver set (4, 6, 8-in.; Phillips Nos. 1, 2, 3; stubby); 12-pc. punch and chisel set.

Miscellaneous Tools. Three short box-end wrenches; four tappet wrenches (%x½/6 to %x¾/6.in.); line-up punch; offset screwdriver; 12-inch pickup tool; arcjoint pliers; 6-inch long nose pliers; 7-inch diagonal pliers; brake spring pliers; cotter key extractor; brake adjusting tool; four-piece midget box-end wrench set; %x½/6 and ½x¾/6-inch ratchet box-end wrenches; rolling wedge bar; hack saw with ten 10-inch blades; 10-inch locking plier wrench; 8-inch adjustable-end wrench; 8 and 12-ounce ball-pein hammers.

Heavy-duty Roller Cabinet included . . made of heavy-gauge sheet steel, reinforced at corners and ends. Rolls easily on heavy-duty ball-bearing, 3-inch casters. Cabinet has 3 drawers and large bottom compartment. Sliding front panel, with cylinder lock and keys, covers bottom compartment and locks drawers.

99 M 46305N2—Shipping wt. 151 lbs. . . Set \$235.95 99 M 46325L—No cabinet. Wt. 61 lbs. . . Set 189.95

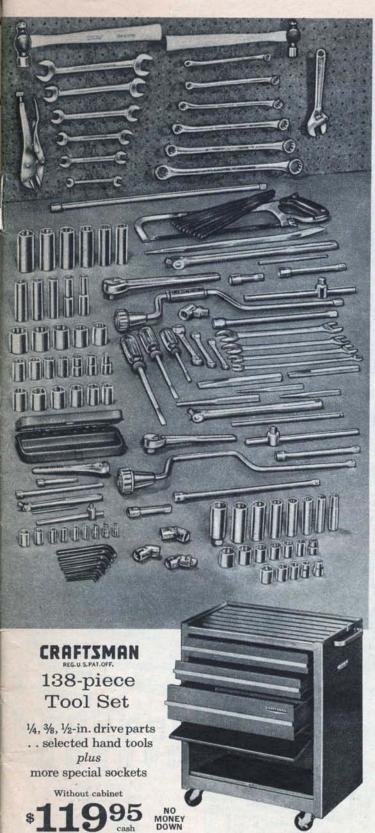
ROSE TOOLS, INC.

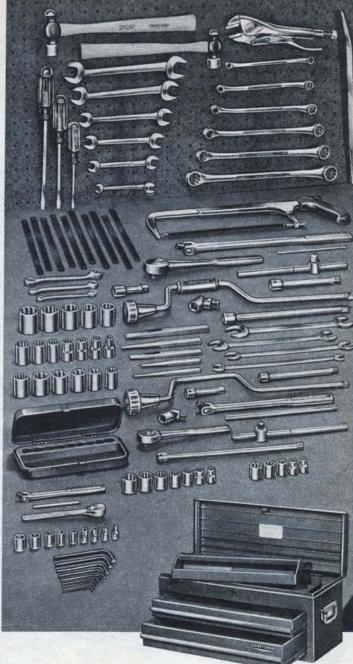
UNCONDITIONAL GUARANTEE

The professional Craftsman Tool Sets on these 2 pages are unconditionally guaranteed. If any Craftsman tool in these sets fails to give you complete satisfaction, return it, and it will be replaced free of charge.

NO MONEY DOWN

on Sears Easy Terms
... see page 50
for details





CRAFTSMAN 112-piece Tool Set

1/4, 3/8 and 1/2-inch drive parts . . plus selected hand tools

NO MONEY DOWN

Unconditional guarantee on all sets (see opposite page). See pages 7, 8 and 10 for socket and wrench features.

1/2-in. sq. drive: Thirteen 12-pt. sockets (1/4 to 11/8 in.); five 8-pt. sockets (1/4 to 3/4 in.); eleven 12-pt. deep spark-plug sockets (1/2 to 11/8 in.); four extensions (3, 6, 10, 20 in.); 15-in. flex handle; crossbar; 9-in. slide bar handle; 18-in. speeder wrench; reversible ratchet; universal joint.

1/4-in. square drive: Five 8-pt. sockets (1/4 to 1/4 in.); seven 12-pt. sockets (1/4 to 1/4 in.); seven 12-pt. sockets (1/4 to 1/4 in.); seven 12-pt. extra-deep sockets (1/4 to 1/4 in.); two 12-pt. flexible sockets (1/4 and 1/4 in.); three extensions (3, 6, 10 in.); 16-in. speeder wrench; 10-in. flex handle; crossbar; 8-in. slide bar handle; reversible ratchet; universal joint; spark plug holding socket.

reversible ratchet; universal joint; spark plug holding socket.

1/4-in. sq. drive: Nine 6-pt. sockets (3/16 to 3/2 in.); rev. ratchet; 6-in. flex handle; crossbar; two extensions (3, 6 in.); 41/2-in. slide bar. Metal box.

Misc. Tools: Wrenches: 6 open-end (%x⁷/₁₆ to ¹⁵/₁₆x1 in.); 6 long box-end (%x⁷/₁₆ to ¹⁵/₁₆x1 in.); 3 short box-end (%x⁷/₁₆ to ⁵/₁₆x2 in.); 4 tappet (%x⁷/₁₆ to %x⁸/₁₆ in.); 9 hex keys; 10-in. locking plier; 8-in. adjustable-end; 5-pc. punch, chisel set; 16-in. pry bar; 3 screwdrivers (4, 6, 8 in.); 2 ball-pein hammers (8, 12 oz.); hack saw with 10 blades; 3-drawer roller cabinet (26%x17%x32 in.). 99 M 43467N2—138-piece Set with Roller Cabinet, Shpg. wt. 129 lbs. . . Set \$164.95 99 M 43394K—138-piece Tool Set only, Shipping weight 39 lbs. Set 119.95

12-inch sq. drive: Thirteen 12-point sockets (7/6 to 11/8 in.); five 8-point sockets (1/2 to 3/4 inch); 3 extensions (3, 6 and 10 in.); 18-in. speeder; 15-in. flex handle; crossbar; 9-in. slide bar handle; rev. ratchet; universal joint.

%-in. sq. drive: Five 8-pt. sockets (¼ to ½ in.); seven 12-pt. sockets (¾ to ¾ in.); 3 socket extensions (3, 6 and 10 in.); 16-in. speeder; 10-in. flex handle; crossbar; 8-in. slide bar handle; reversible ratchet; universal joint.

1/4 -in. square drive: Nine 6-point sockets (3/16 to 1/2 in.); reversible ratchet; 6-inch flex handle; crossbar. Metal box.

Misc. Tools: 9 hex key wrenches; 6 open-end and 6 long box-end wrenches (%x7/6 to ½x1 in.); 3 short box-end wrenches (½x2/6 to ½x2/6 to ½x2/6 in.); 4 tappet wrenches; 10-in. locking plier wrench; 5-pc. punch, chisel set; 16-in. pry bar; 3 screwdrivers (4, 6, 8-in.); 2 ball-pein hammers (8, 12 oz.); hacksaw with 10 blades. Chest (26x11½x10 in.), lock, 2 keys.

99 M 43457K2-112-piece Set with Tool Chest. Shpg. wt. 69 lbs. Set \$112.95 99 M 43384K—112-piece TOROSE TOOLS; INOvt. 31 lbs...... Set 89,99

If a tool in any CRAFTSMAN Set breaks

87-piece Set

Comes complete with 1/4, 3/8 and 1/2-inch Drive Parts

Only \$10 more, yet almost twice the pieces of 45-piece set (99 M 44113K) on opposite page. Additional 3/4-in. drive also gives you more torque in tight places. gives you more torque in tight places. Handle any job from ignition work to jobs on automobile, farm equipment. Socket and ratchets are all CRAFTSMAN quality. ¾ and ½-inch drive sockets are hot-forged. Exceeds Fed. Specs. GGG-W-641d, GGG-W-636d.

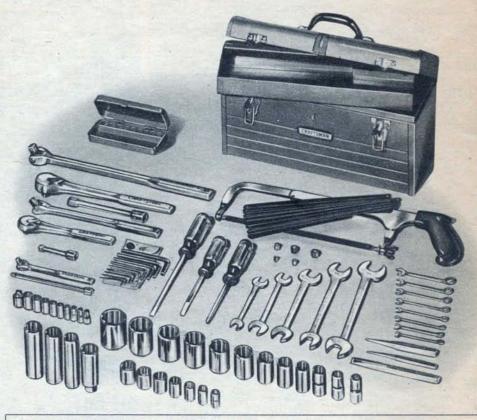
14, 14 and 12 in. sq. drive. 14 in. sq. drive parts. Nine 6-pt. sockets (1/16 to 1/2 in.); 6-in. flex handle, extension bar; metal box.

3/6-in. square drive parts. Seven 12-pt. sockets (% to % in.); 13/6-in. spark plug socket; reversible ratchet; 10-in. flex handle; 3-inch extension bar; 1/4-inch socket adapter.

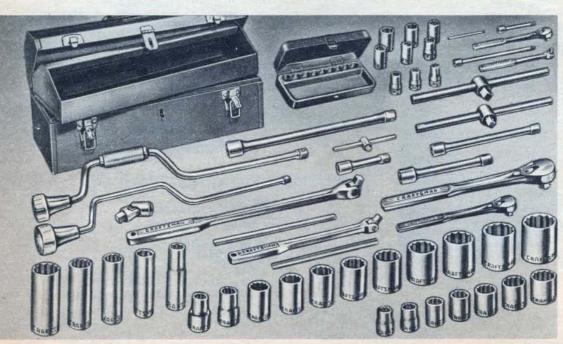
1/2 -in. sq. drive parts. Twelve 12-pt. sockets (1/16 to 11/4 in.); 3 extra deep sockets (5/6, 3/4, 7/6 in.); 93/4-in. reversible ratchet; 15-inch flex handle; 6-inch extension bar.

Miscellaneous Tools: 5 open end wrenches Miscellaneous (ools: 5 open end wrenches (36x 1/16 to 34x 3/6-in.); 8 midget comb. ignition wrenches (13/4x 1/2 to 35x 1/16-in.); 9-pc. hex key set; 3 screwdrivers (3/16x 4/4x 6-in. and No. 2 Phillips); 1/2-in. cold chisel; 3/2-in. pin punch; 3/6-in. center punch; hacksaw; 10 hacksaw blades; 5-pc. magnetic socket insert set; 18x8x9-inch steel teel box with tray. steel tool box with tray.

99 M 3305K-Wt, 26 lbs....Set \$55.00



NO MONEY DOWN . . see page 50 for Sears Easy Terms



55-piece Tool Set . . 1/4, 3/8 and 1/2-inch drives \$5599 with tool box

Parts are high Craftsman quality. Exceed Fed. Specs. GGG-W-641d, GGG-W-636d.

 $\frac{1}{4}$ -in, square drive parts. Nine 6-point sockets ($\frac{3}{16}$, $\frac{7}{23}$, $\frac{1}{4}$, $\frac{9}{22}$, $\frac{1}{5}$, $\frac{1}{16}$, $\frac{11}{22}$, $\frac{19}{6}$, $\frac{11}{2}$, $\frac{19}{6}$, and $\frac{1}{2}$ inch); 2 extensions (3, 6 in.); reversible ratchet; $\frac{4}{12}$ -inch slide bar handle; 6-inch flex handle; crossbar; midget box.

3/8-in. square drive parts. Seven 12-point sockets (3/8 to % in.); five 12-point deep sockets (7_{16} , $\frac{1}{2}$, $\frac{9}{16}$, $\frac{9}{16}$, $\frac{1}{3}$, $\frac{13}{16}$ in.); Two extensions (3 and 6 inches); reversible ratchet; 16-inch speeder; 8-inch slide bar handle; 10-inch flex handle and crossbar,

1/2 -inch square drive parts. 11 forged 12-point sockets (1/2 to 11/4 inch); 2 extensions (6, 10 inches); reversible ratchet; 18-inch speeder; 9-inch slide bar handle; 15-inch flex handle; crossbar; universal joint. This set comes in a sturdy 193/4x7x8-inch steel tool box.

99 M 44036K-Shpg. wt. 26 lbs....

Same as set above, but without tool box. 99 M 44037C—Shpg. wt, 16 lbs. ... ROSE TOOLS, INC.

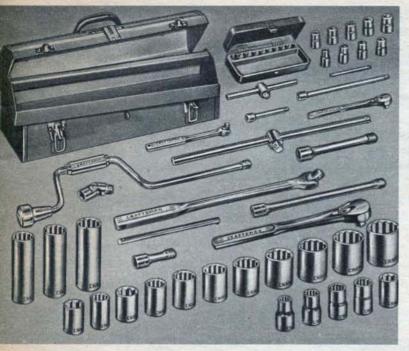


18-piece Set . . 3/4-inch drive

For heavy equipment maintenance or for use in garages and auto shops. Sockets hot forged, heat-treated and tempered for tremendous strength. Chrome plated. Exceed Fed. Specs. GGG-W-641d, GGG-W-636d.

Two extensions (8, 16-inch). Reversible ratchet. 18-inch slide bar handle. Complete with steel box. 99 M 4631K—Shipping wt. 32 lbs. Set.....\$51.99

return tool for free replacement



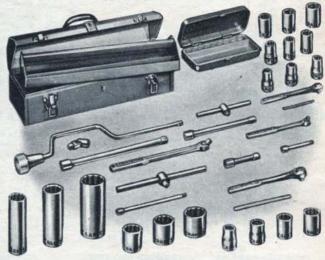
45-piece Set . . 1/2 and 1/4-inch drive \$44.99 with tool box

Includes ½-inch square drive parts for home, farm and aircraft work. Thirteen 12-pt. sockets (½, ½ to 1½ inch). Three 12-pt. deep sockets (¾, ½, ½, ½ inch). Reversible ratchet. 3 socket extensions (3, 6, 10 in.). 9-inch slide bar handle. 18-inch speeder. 15-inch flex handle. Crossbar. 1/2-inch universal joint.

Use ¼-in. sq. drive parts on ignitions, refrigerators. Nine 6-pt. sockets (3/16, 7/22, ½4, 9/22, 5/16, 11/32, ½8, 7/16, and ½ in.). Reversible ratchet. 2 extensions (3, 6-in.). 6-in. handle. Crossbar. Steel box (1936/ref. inches) (193/x6x6 inches). 99 M 44113K-Wt. 22 lbs.... Set \$44.99 Same as above, but without tool box. 9 M 44115—Wt. 14 lbs....Set \$39.99

UNCONDITIONAL GUARANTEE: If any tool fails to give complete satisfaction, return it and it will be replaced without charge

All Craftsman socket sets contain only top quality, professional-type tools. Tools unconditionally guaranteed. Set size determines price



36-pc. Set . . 3/8 and 1/4-in. drive \$3499 with tool box

%-in. square drive parts for jobs at home, on autos. Seven 12-pt. sockets (¾ to ¾ in.). Three 12-pt. deep sockets (½, ½/16, ½/16 in.). 3 extensions (3, 6, and 10-in.). Reversible ratchet. 8-in. slide bar handle. 16-in. speeder. 10-in. flex handle. Crossbar. Universal joint.

 $\frac{1}{4}$ -in. square drive parts for ignition work. Nine 6-pt. sockets $(\sqrt[3]{6}, \sqrt[7]{52}, \sqrt[3]{6}, \sqrt[8]{52}, \sqrt[8]{6}, \sqrt[8]{52}, \sqrt[8]{6}, \sqrt[8]{52}, \sqrt[8]{6}, \sqrt[8]{52}, \sqrt[8]{6}, \sqrt[8]{52}, \sqrt[8]{6}, \sqrt[8]$ 99 M 44013C-Shipping weight 15 pounds......Set \$34.99

Same as set above, but without tool box. 9 M 44015—Shipping weight 7 pounds......Set 29.99



13-piece Spark Plug Set \$1699 with

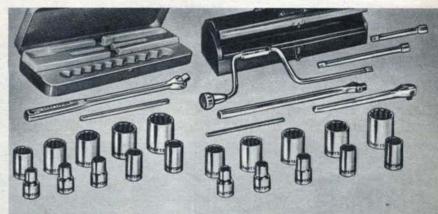
9 M 4383—Shipping weight 6 pounds 2 ounces.....Set \$16.99



15-pc. Socket Set \$1049

25-inch square drive hot forged, 12 pt., "Super-Tuff" steel sockets are heat treated and tempered for greater strength and longer life than ordinary sockets. Thinner walls of CRAFTSMAN sockets permit use in close quarters where ordinary sockets won't fit. Sockets chrome-plated. Exceeds Fed. Specs. GGG-W-636d, Type III.

For use on standard hex nuts and cap screws. Sizes: 7/16, 1/2, 1/16, 1/3/2, 1/4, 1/16, 1/3/2, 1/4/



13-piece Set \$1199 ½-inch drive

Hot-forged "Super-Tuff" alloy-steel, heat-treated and tempered for strength. For home-shop repairs and for pro-fessionals. Strong, forged sockets have extra-thin walls for getting into tight places.

17-piece Set \$2399 ½-inch drive

Popular among mechanics in the industrial automotive and aircraft fields. Ideal for repairing power farm equipment, engines and machinery. All sockets and parts are hot-forged for super-strength. Set includes all the tools necessary to do basic work on motor or assembly jobs. motor or assembly jobs.

9 M 4396...... Set \$11.99 9 M 4409 Set \$23.99

AII SEARS 5



CRAFTSMAN 7-piece Nut Driver Set with hardened sockets

Exceeds Fed. Specs. GGG-W-641d. Plastic handles; hollow shanks. Fit hex nuts. Chrome-plated. 1 each of sizes below. Plastic pouch.

Shipping weight 2 lbs. 9 M 4196 Set \$6.99

Individual Nut Drivers, Ship-

Size in.	Nut	Each
3/16 1/4 5/16 11/32 3/8 7/16		99c 99c 99c 99c \$1.09 1.09
	in. 3/16 1/4 5/16 11/32 3/8	in. size 3/16 2-3 1/4 4 5/16 5-6 11/32 8 3/6 10

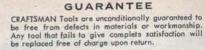






CRAFTSMAN 10-pc. Deep Socket Set

Shpg. wt. 2 lbs. 6 oz. 9 M 43154 Set \$9.29







CRAFTSMAN 10-pc. Socket Wrench Set

3/8 -inch square drive. Carefully selected to give you the pieces you need for small jobs around the house. Ideal for home mechanics for work on autos, motor-cycles, outboard motors, lawn mowers, power tools

and other mechanical equipment.
Thin socket side walls help get in close places.
Precision broached, non-slip openings. Made of
"Super-Tuff" steel then hardened and heat-treated.

10 piece set includes: seven 12-point seat-reated. \$\frac{1}{5}, \frac{1}{5}, \frac 9 M 4395—Shipping wt. 2 lbs. 2 oz. Set \$7.29

CRAFTSMAN 17-pc. Socket Wrench Set

% -inch square drive. Especially popular in aircraft and automotive factories yet handy to the home craftsman also. "Super-Tuff" alloy steel; tempered, heat treated for strength and balance. Thin, strong

heat treated for strength and balance. Thin, strong socket walls for getting into tight places. Each socket is deep enough to assure a non-slip hold.

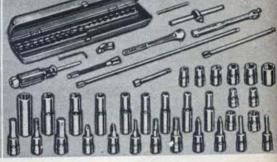
17 piece set includes: seven 12-point sockets (% to % in.); 3 socket extensions (3, 6, 10 in.); reversible ratchet; 7½ in. slide-bar handle; 16-in. speeder; 10 in. flex handle; crossbar; universal joint; steel tool

box 193/4x61/16x35% inches.

9 M 4397—Shipping wt. 6 lbs. 8 oz.... Set \$19.99







9-pc. Socket Set

1/4-inch hexagonal drive. Low priced set made of durable high-carbon steel.

Parts include: 5%-in. spin-ner handle; 4-inch "L" han-dle; five 6-point sockets (1/4 to 1/16 in.); and 2 square sockets (1/4 and 5/16 inch). Plastic pouch.

Shog, wt. set 10 oz.

9 M 46252..... Set \$1.19

CRAFTSMAN Midget Socket Wrench Sets

12-piece Set. ¼-inch square drive. For ignition repairs, light electrical work. Made of "Super-Tuff" alloy-steel—heat treated, tempered.

Includes: nine 6-point sockets (3/16 to 1/2 inch); flex handle and crossbar. Built to give extralong life-durability. Comes in a handy metal box.

9 M 44062-Wt. 1 lb. 2 oz. Set \$5.19

16-piece Set. ¼-inch square drive. A more complete set of "Super-Tuff" alloy-steel sockets. For ignition, light electrical work

tion, light electrical work.

Includes: nine 6-pt. sockets—

3/16, 1/52, 1/4, 9/52, 5/16, 11/52, 1/6,

1/16 and 1/2 in.; reversible ratchet; flex handle; crossbar. With 2 socket extensions—3 and 6 inch.

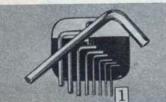
Slide-barhandle. Handy metal box. 9 M 44146-Wt, 1 lb. 13 oz. Set \$9.99

CRAFTSMAN 43-piece Socket Wrench Set

14-inch square drive parts. Seven 12-pt. sockets (1/4 to 1/2 in.); one 6-pt. socket (1/4/2 in.); eight 6-pt. deep sockets (3/16 to 1/16 in.); two 8-pt. sockets (1/4, 5/16 in.); one 12-pt. deep socket (1/2 in.); reversible ratchet; flex handle; crossbar; slide bar handle.

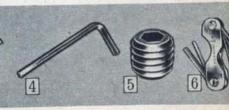
With 6 inch handle extensions 3 extensions (3, 6, 14

With 6-inch handle extension; 3 extensions (3, 6, 14 in.); 4-in. flex extension; setscrew wrench, 5 hex sockets; 2 Phillips screwdriver bit sockets (nos. 1, 2); 3 clutch head-bit sockets; 2 screwdriver bit sockets; 1/4-in. universal joint. Complete in handy metal box.









CRAFTSMAN Setscrew Wrench Sets

Rugged alloy-steel is plated to resist corrosion. Cham-fered ends. Wrench sizes marked on shanks. Designed for use at either end. Plastic pouch included.

9-piece Set. Includes sizes—.050, 1/16, 5/64, 1/32, 3/16, 7/32 \$\\ \frac{3}{32}, \\ \frac{1}{8}, \\ \frac{5}{32}, \\ \frac{3}{16}, \\ \frac{7}{32} \\ \text{and } \\ \frac{1}{4} \\ \text{inch. Plated to protect against corrosion.} \end{array}

Chamfered ends assure a snug, positive fit—slip-free. Comes in a protective plastic pouch.

Shipping wt. 6 oz. 9 M 46691 Set 49c

-pc. Long-arm Set. Includes wrench sizes 5/64, 3/52, 1/8, 5/32, 3/16, 7/52 and 1/4 inch. 9M46671 - Wt. 7 oz. Set 59c

10-pc. Combination Set. Short series: .050, 1/16, 5/64, and 3/2 in.
Long arm: 1/8, 5/22, 3/16, 7/32, 1/4 and 5/16 in.
Shipping wt. 10 oz. 9 M 46681..... Set 99c

Setscrew Wrenches and Hollow Setscrews

4 Short-arm Type. Corrosion-resistant plated finish on tough alloy steel. Chamfered ends. Use at either end.

Catalog No.	Size	Wt.	Price	Catalog No.	Size	Wt.	Price
9 M 28130	.050 1/16 5/64 3/32	1 oz. 1 oz. 1 oz. 1 oz.	10c 10c 10c 10c	9 M 28136 9 M 28137 9 M 28138 9 M 28139	5/32 3/16 7/32	1 oz. 1 oz. 2 oz. 2 oz.	10c 10c

Long-arm Type. (Not shown.)

Catalog No.	Size	Wt.	Price	Catalog No.	Size	Wr.	Price
9 M 28170 9 M 28171 9 M 28172 9 M 28173 9 M 28173	5/64 3/32 /8 5/32 3/16	1 oz.	10c	9 M 28175 9 M 28176 9 M 28177 9 M 28177 9 M 28179	5/18	3 oz. 3 oz. 5 oz. LS, PNO	15c 25c

5 Socket Setscrews. Wt. each 1 oz.

Catalog No.	Diam.	Length	Threads	Price
9 M 28091	#6	1/4	32	10c
9 M 28092	#8	3/16	32	10c
9 M 28093	#10	3/4	24	10c
9 M 28094	#10	1/4	32	10c
9 M 28095	1/4	1/4	20	100
9 M 28096	1/4	1/2	20	100
9 M 28097	5/16	3/16	18	10c
9 M 28098.	5/16	1/2	18	10c
9 M 28099	1/8	1 3/8	16	100

5-in-1 Steel Setscrew Wrench Set. Sizes 3/32 to 7/32 in. 9 M 4628 - Shpg. wt. 6 oz. . . Set \$1.19

6-in-1 Steel Setscrew Wrench Set. 6 sizes: .050 to 5/32 in. 9 M 4629-Shpg, wt. 4 oz Set 99c

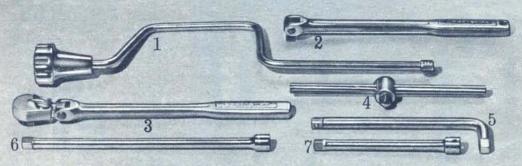




1/2-Inch drive

CRAFTSMAN superiority was proved in factory tests under full load (34-in. at 120-in. lbs., 34-in. at 400-in. lbs., 34-in. at 1200-in. lbs.). When most leading brands had failed, CRAFTSMAN withstood over ½ million ratchets. Smooth, short stroke. Drop-forged, one-piece handles of "Super-Tuff" steel give strength without bulk—same quality in items (1) to (5). Push thumb lever to reverse. Chrome-nickel plated. Exceed Federal Specifications GGG-W-641d, Type III, Class 2.

Catalog	Sq.	lgth.	We	ight	Each!	Catalog Number	Sq.	lgth.	We	ight	East
Number	drive	in.	lbs.	oz.	Lucii	Number	drive	in.	lbs.	oz.	LOCI
9 M 4317	1/4	51/2		6	\$3,49	9 M 44971	1/2	15	1	10	\$7.29
9 M 4378		63/4		13		9 M 4480	3/4	181/4	5	8	13.49
9 M 44970	1/2	93/4	1	8	6.29						



UNCONDITIONAL GUARANTEE

All CRAFTSMAN wrenches on this page are unconditionally guaranteed. If any item fails to give complete satisfaction, return it and it will be replaced free of

No payments until later when you "Charge it" .. see page 50

1 CRAFTSMAN Speeder Wrenches, "Super-Tuff" steel, Exceed Fed, Specs, GGG-W-641d, Type III, Class 3, Style A, Design 1.

Catalog Number	Square	Length	Shipping weight	Eoch
*9 M 4281 *9 M 4427 †9 M 4416	1/4 in. 3/8 in. 1/2 in.	15½ ir 16 ir 18 ir		2.19
*No center	grin	tWith r	otating cente	er orin

CRAFISMAN Flex Hondles, Sturdy hinged joint works at any angle, "Super-Tuff" steel, Positive stops at 0°, 45°, Exceed Fed. Specs, GGG-W-641d, Type III, Class 1.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 43523 9 M 44363 9 M 44201 9 M 44202 9 M 4431	½ in. ½ in. ½ in. ½ in: ¾ in.	18 in	1 lb. 11 oz. 1 lb. 15 oz. 4 lbs	\$1.69 2.79 3.59 4.19 6.99

3 Flex-head Ratchet, Adjusts 0°-90°, %-in, sq. drive, 10½ in, long, "Super-Tuff" steel, 9 M 4279—Shipping wt. 1 lb, 2 oz....\$5.29

4 CRAFTSMAN Slide Bor Hondles, Use either 4 as "T" or "L" handles, Handy in tight places, "Super-Tuff" steel, Exceed Fed, Specs, GGG-W-641d, Type III. Class 4.

Catalog Number	Square drive	length	Shipping weight	Each
9 M 4354	1/4 in.	41/2 in.	4 oz.	\$1,09
9 M 4428	3/8 in.	8 in.	8 oz.	1,39
9 M 44150	1/2 in.	9 in.	1 lb	1.79
9 M 44151	1/2 in.	15 In.	1 lb. 12 oz.	2.19
9 M 4443	3/4 in.	18 In.	5 lbs	3.49

5 CRAFTSMAN Ell Hondles, For use with spark-plug sockets, "Super-Tuff" steel,

Catalog Number	Square	Length	Shipping weight	Each	
9 M 4318 9 M 4402	3/8 in. 1/2 in.	7 in	9 oz	\$1.09	

6 CRAFTSMAN Extension Bors. Lock on. Exceed Federal Specifications GGG-W-641d, Type IV, Class 4. Added length makes work easy in tight places.

Catalog Number	Square drive	length	Shipping weight	Each
9 M 43530	1/4 in.	3 in.	2 oz.	89c
9 M 43531	1/4 in.	6 in.	4 oz.	\$1.09
9 M 43532	1/4 in.	14 in.	6 oz.	1.69
9 M 44260	3/s in.	3 in.	4 oz.	99c
9 M 44261	3/8 in.	6 in.	8 oz.	1.19
9 M 44262	3/8 in.	10 in.	1 lb	1.49
9 M 44263	% in.	20 in.	1 lb. 6 oz.	2.19
9 M 44130	1/2 In.	3 in.	6 oz.	1.09
9 M 44131	1/2 in.	6 in.	10 oz.	1.39
9 M 44132	1/2 in.	10 in.	1 lb. 2 oz.	1.69
9 M 44134	1/2 in.	20 in.	2 lbs. 2 oz.	2.59
9 M 4441	3/4 in.	8 in.	2 lbs	2.49
9 M 4442	3/4 in.	16 in.	4 lbs	3.29

7 6-in, Impact Extension, 1/2-inch square drive, For impact tool and sockets. 9 M 4477—Shipping wt. 13 oz.....\$1.39





Specs. GG	3-W-041a.	Type IV.	Class 2.
Catalog No.	Size	Shpg. wt.	Each
9 M 4280	1/4 in	2 oz	\$1,99
9 M 4435	3% in	3 oz	2.19
9 M 4425	1/2 in	10 oz	2.29

O CRAFTSMAN Stud Remover, Capacity \$\int_{16}\$ to \$\frac{3}{4}\$ inches. \$\frac{1}{2}\$-inch square drive. Cam exerts great strength, Removes stude sealty and quickly.

9 M 4457—Shpg. wt. 1 lb. \$4.29

10 CRAFTSMAN Socket Adopters, Change from one square drive to another.

Catalog Number	Drive size	Converts	Shpg. wt.	Each
9 M 4256	3/8 in.	1/4 in.	2 oz.	790
9 M 4257 9 M 4258	1/4 in. 3/6 in.	% in.	2 oz.	796
9 M 4259	1/2 in.	3/8 in.	3 OZ	89
9 M 4271	1/2 in.	% In.	8 oz.	\$1.29

11 CRAFTSMAN Rotchet Adopter. 34-in. square drive. Reverses. Meets Fed. Spec. GGG-W-641d, Type IV. Class 5. 9 M 4474—Shpg. wt. 1 lb. \$5.29



CRAFTSMAN Flex Spinners, Extensions

12 ¼-inch square drive Handle Extension, 4½ inches long.
9 M 4335—Shpping weight 4 ounces.
13 Flex Extension, ¼-in. sq. dr. for midget sockets, 4 in. long. Flexible cable.
Meets Federal Specs, GGG-W-641d, Type IV, Class 4, Style B.
9 M 4336—Shipping weight 3 ounces.
\$1.49

14 Socket Extension. For ¼-inch square female socket broached in top of plastic handle for ratchet, flex or sliding-bar handles, 6 inches long, 9 M 4337—Shpg. wt ROSE TOOLS, INC.

15 6-inch Flex Spinner. For ¼-in. square drive sockets and fittings. Flexible-steel cable. 9 M 4355—Shpg. wt. 4 oz. . \$1.99 AII SEARS 7





CRAFTSMAN Sockets

..hot-forged to take 25% more stress than ordinary sockets

CRAFTSMAN ½, ¾-in. drive Sockets are hot-forged for super-strength. Grip nuts securely at full depth (no shoulders). Walls are thinner..get into tight places. Alloy-steel is machine polished, then chrome-nickel plated. Unconditionally guaranteed (see below)





Use 34-inch drive for work in automobile, industrial and aircraft work . . heavy-duty 34-in. for machinery installation, heavy equipment. Both exceed Federal Specifications GGG-W-641d, Type II, Classes 1 and 2.

14 Junto	 delva	Sockets

1/2-inch square drive Sockets		74-In.	sq. arive a	ocreis (17 br				
Catalog Number	inches	(points)	Shpe. wt.	Each	Catalog Number	Size	Shipping weight	Each
9 M 44054	3/16	6	4 oz.	69c	9 M 47541	7/a in	6 oz.	\$1.29
9 M 44055 9 M 44056	13	6	4 oz.	796	9 M 47542	15/1s in.	6 oz.	1.29
9 M 44057	3/16	. 6.	5 oz.	79a	9 M 47543	1 in	6 oz.	1.29
9 M 44221	Vie	8	4 oz.	69a	9 M 47544	11/10 in	8 oz.	1.39
9 M 44222	1/2	8	4 oz.	69c	9 M 47545	1 /a in	8 oz.	1.49
9 M 44223	916	8	4 oz.	790				1,59
9 M 44224	76	8	5 02.	79a	9 M 47546	13/16 in	10 oz.	
9 M 44225	1/16	8	5 oz.	79c 89c	9 M 47547	1 1/4 in	10 oz.	1.69
9 M 44226 9 M 47501	72	12	6 oz.	690	9 M 47548	15/16 in	12 oz.	1.79
9 M 47502	Se	12	4 02.	690	9 M 47549	1 % in	12 oz.	1.89
9 M 47503	57.	12	4 oz.	79c	9 M 47551	17/16 in	13 or.	1.99
9 M 47504	144,	12	5 oz.	79c	9 M 47552	11/2 In	14 oz.	2.09
9 M 47505	3%	12	5 oz.	79c	9 M 47553	1 % in	1 lb	2.29
9 M 47506	21/32	12	6 oz.	79c	9 M 47554	111/16 in.	1 lb. 2 oz.	2.59
9 M 47507	356	12	o oz.	79c	9 M 47555	13/4 in	1 lb. 6 oz.	2.99
9 M 47508	74	12	6 oz.	89c 89c	9 M 47556	111/16 in.	1 lb. 6 oz.	3,09
9 M 47509 9 M 47511	15/12	12	6 oz.	89c	9 M 47557	1% in	1 lb. 9 oz.	3.29
9 M 47512	7/16	12	6 oz.	890	9 M 47558	2 in	1 lb. 11 oz.	3.59
9 M 47513		12	7 oz.	990	9 M 47559	21/s in	1 lb. 14 oz.	4.19
9 M 47514	1 710	12.	8 oz.	99c	9 M 47561	23/16 in	2 lbs	4,39
9 M 47515	11/16	12	8 oz.	\$1.09			2 lbs. 2 oz.	4,79
9 M 47516		12	8 oz.	1.19	9 M 47562	21/4 in		
9 M 47517	111/4	112	10 oz.	1.29	9 M 47563	2% in	2 lbs. 4 oz.	5.19

It's easy for you to buy all your tool needs on Sears Easy Terms. See page 50 for details

UNCONDITIONAL GUARANTEE

CRAFTSMAN sockets and sets on these 2 pages unconditionally guaranteed.

If any item fails to give complete satisfaction, return it, and it will be replaced free of charge.

8 SEARS ALL



Use on rounded-off hex nuts and bolts. Heavy walls..deeply broached teeth.



Use for square nuts only (usually found on farm machinery and equipment).



Use for standard hex nuts and cap screws. Thinner walls get into tighter places.





CRAFTSMAN 1/4, 1/8-in. square drive Sockets

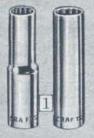
¼-in. square drive. For ignition, appliance work. Hot-broached "Super-Tuff" steel. Chrome-plated. Exceed Federal Specifications GGG-W-641d, Type II, Classes 1 and 2.

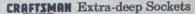
Catalog Number	Size Inches	Points	Wt.	Each
9 M 43490	5/32	6	2	39c
9 M 43491	3/16		2	
9 M 43492	. 1/32		2	
9 M 43493		6		
9 M 43494	9/32	6	2	39c
9 M 43495	5/16			
9 M 43496	11/32			
9 M 43497	3/8	6	3	39c
9 M 43498	7/16			
9 M 43499	1/2	6	4	39c
9 M 43608	3/16	112	2	39c
9 M 43609	1/32	12	2	.39c
9 M 43601		. 12	2	39c
9 M 43602	9/32	12	. 2	39c
9 M 43603	5/16	12	3	39c
9 M 43604	11/32	12.,	3	39c
9 M 43605		12	3	39c
9 M 43606	7/16	112	13.	39c
9 M 43607	1.1/2	12.	4.	39c

%-inch square drive. For medium duty, confined areas. Hot-broached "Super-Tuff" steel. Chromeplated. Meets same Federal Specifications as ¼-inch drive at left.

Catalog Number	Size Inches	Points	W!.	Each
9 M 43001	3/6	6	3	690
9 M 43002	7/18	6	3	690
9 M 43003	.1/2	6		690
9 M 43004	. 9/16		3	690
9 M 43005	. %		4	690
9 M 43006	11/16		4	690
9 M 43007	3/4		4	69
9 M 43008	13/16		5	69
9 M 44331	3/8		3	69
9 M 44332	7/16		3	69
9 M 44333	1/2		3	69
9 M 44334	9/16		3	69
9 M 44335			4	69
9 M 44336			4	69
9 M 44337	3/4		4	69
9 M 44338	13/16		5	69

3/8-in. sq. dr			nuts
9 M 44341	14	. 8	2 690
9 M 44342	1/16		2 690
9 M 44343	3/8	. В	3 690
9 M 44344	/20	. 8	3 690
9 M 44345			3 690





1 1/2-in, square drive Sockets, For spark plugs, etc. 12-point openings. Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.

Catalog Number	Size in.	Wt.	Ea.		ata log umber	Size	Wt.	Ea.
9 M 47521 9 M 47522 9 M 47523 9 M 47524 9 M 47525 9 M 47526	16 34 S	666788	1.29	9 N 9 N 9 N	47528 47528 47529 47531 47532 47533	1 146	8 9 10 14 15	\$1.49 1.59 1.59 1.69 1.79 1.89

%-in, square drive Sockets, Openings broached full depth, (13/6 in, and 1/6-in, sockets have extra-thin walls.) Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.



Catalog Number	Size inches	Opening (points)	Shpg. wt.	Each
9 M 43310 9 M 43311 9 M 43312 9 M 43313 9 M 43316 . 9 M 43317 . 9 M 43317 . 9 M 43318 .	34	12 12 12 12	4 oz	99c 99c 99c 99c 51.09 109
9 M 43319.	. 3%	12	6 oz	. 1.19

3 M.-in. square drive Sockets. Full 2 in. deep. All feature extra-thin walls and deeply broached teeth. Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.



Catalog Number	Size	Opening (points)	Shpg. wt	Each
M 43571 M 43572 M 43573 M 43574 M 43575 M 43576 M 43577 M 43577	716 712 74 74 716 116 116 716	666666	2 oz 2 oz 2 oz 2 oz 2 oz 2 oz 2 oz 2 oz 2 oz	69c 69c 69c 69c 79c 79c 79c

ROSE TOOLS, INC.

Spark Plug Holding Socket \$139

- · Oil-resistant rubber insert grips plug tightly
- · Helps protect fingers from manifold burns

1 CRAFTSMAN. For installa-tion and removal of spark plugs in hard-to-get-at places. Helps protect porcelain of spark plugs against breakage while taking them out.

Chrome-plated alloy steel resists rust. ¹³/₁₆-inch 12-point openings. Hex plug on drive end for use with open-end, boxend or adjustable wrenches.

Shipping weight 6 oz. 9 M 43315-%-in. drive . .\$1,39 9 M 44245-36-in. drive. . 1.39

CRAFTSMAN 8-piece Flexible Socket Set

%-inch square drive, Exceeds Fed. Spec. GGG-W-641d, Type II, Class 4. 12-point universal joints. 36, 7/16, 1/2, 9/16, 58, 11/16, 34. Metal box.

Shipping weight 1 lb. 5 oz. 9 M 43812..... Set \$13,29

3 CRAFTSMAN Flexible Sockets. "Super-Tuff" steel. Universal joints stay rigid at any angle. 12-point open-ings for hex nuts. %-in. square

Catalog Number	Size	Shpg. wt.	Each
9 M 43252 9 M 43253 9 M 43254 9 M 43255 9 M 43256 9 M 43257 9 M 43258	\$8 7/16. 1/2 9/16. 58 11/16. 34	3 oz .3 oz .4 oz .4 oz .4 oz .4 oz .5 oz.,	\$1.99 1.99 1.99 1.99 1.99 1.99

Universal Joints

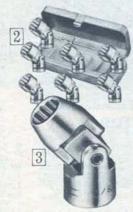
4 CRAFTSMAN. Swing at any angle up to 90°. Rust-resistant chrome plating. Exceeds Federal Specs. GGG-W-641d, Type IV, Class 2.

Catalog Number	Size Drive	Shpg, wt.	Each
9 M 4280	14	2 oz.,	\$1,99
9 M 4435	3/8	3 02	2.19
9 M 4425	36	10 oz	2.29

CRAFTSMAN Bits and Hex Wrenches

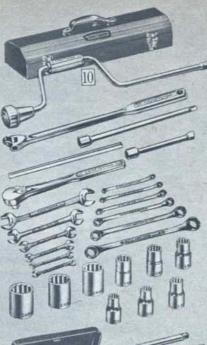
5 Phillips-type Bits. %-in, square drive, 2% in, long, Shipping weight 4 ounces.
9 M 44371—No. 2\$1.09
9 M 44372-No. 3 1.09
9 M 44373-No. 4 1.09
6 Screwdriver Bits, ¼-in. square drive. 1¾ in. long. Shipping weight 2 ounces. 9 M 42691—.030 in
9 M 42692—,039 in79e

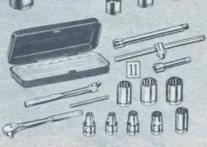


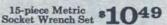












11 ¼-inch square drive. Set includes eight 6-point sockets (4 mm to 11 mm). One 5½-inch ratchet wrench. One 6-inch flex handle. Crossbar. Two extensions (3 inch and 6 inch). One 4½-inch slide bar and steel box.

Shipping weight 1 lb. 12 oz. 9 M 44143 Set \$10.49



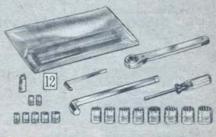
. . a must for servicing cars made in continental Europe. **Unconditionally Guaranteed** (see opposite page)

28-piece Metric Wrench and Socket Set

\$3399 With Steel Tool Box

10 ½-inch square drive. Hot-forged thin-wall sockets. Chrome plated. Set in-cludes nine 12-point sockets (9 to 22 mm). Two extension bars (6 and 10 in.). One 18-in. speeder, 15-in. flex handle. Cross-bar. One 9¾-in. ratchet wrench. 6 box-end and 6 open-end wrenches (6x8 mm to 17x

9 M 44094—Shpg. wt. 13 lbs. . . . Set \$33.99



Budget-priced 21-pc. \$599 Metric Socket Set

12 Parts made of zinc plated carbon steel. ½-in, hex ports. 7¾-in, ell handle; ½-in, hex drive ratchet; adapter; eight 12-pt. sockets (13 to 20mm); ½-in, hex to ¾-in, sq. adapter.

14-in. hex ports. 4-in. ell handle; 5 1/4-in. spinner handle; seven 6-pt. sockets (6 to 12mm). Set comes in plastic pouch. Not CRAFTSMAN. 9 M 46273-Shpg. wt. 2 lbs. 13 oz. Set \$5.99

CRAFTSMAN Individual Metric Sockets

13 Hot forged, chrome-plated "Super-Tuff" alloy steel for super strength. Deeply broached teeth for positive grip. Thin wall construction lets you get into tight places.



SIZE	1/4 -in. Sq. I	rive (6	-pt.)
SILE	Catalog No.	Wt.	Each
4MM	9 M 43500	2 oz.	49c
5MM	9 M 43501	2 02.	49e
6MM	9 M 43502	2 oz.	49c
7MM	9 M 43503	2 oz.	490
8MM	9 M 43504	2 oz.	490
9MM	9 M 43507	2 02.	49c
10MM	9 M 43508	2 oz.	49a
11MM	9 M 43509	2 oz.	49e



9-piece Metric Socket Sets

\$599

14 %-in. squere drive. Eight 12-pt. sockets (9, 10, 12, 13, 14, 15, 17 and 19mm). Metal tray. Shpg. wt. 13 oz. 9 M 4347 Set \$5.99

*629

1/2-in, squore drive. Same as above. Shpg. wt. 1 lb. 5 oz. 9 M 43484 Set \$6,29

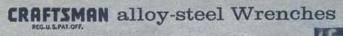


CRAFTSMAN 6-pc. Metric Wrench Sets

Drop-forged alloy steel. Chrome-plated. Plastic pouch. One of each size, except 22x24mm, in table below.

15 Open End, Wt. 1 lb. 3 oz. 16 80 CRAFTSMAN Individual Metric Wrenches. 16 Box End. Wt. 1 lb. 5 oz.

SIZE	(15) 0	PEN E	4D	(16) B(DX EN	D
SILE	Catalog No.	Wt.	Each	Catalog No.	Wt.	Each
6x8MM	9 M 44502	2 oz.	89c	9 M 42952	3 oz.	990
7x9MM	9 M 44503	2 oz.	890	9 M 42953	3 oz.	99c
10x11MM	9 M 44504	3 oz.	99a	9 M 42954	4 oz.	\$1.09
12x14MM	9 M 44506	5 oz.	\$1.09	9 M 42956	5 02.	1.19
13x15MM	9 M 44507	6 oz.	1.19	9 M 42957	6 oz.	1.29
17x19MM	9 M 44508	S oz.	1.29	9 M 42958	7 oz.	1.49
22x24MM	9 M 44509	12 oz.	1.79	9 M 42959	9 oz.	1.89
The second secon				The second second	-	-



1.78

Special "Super-Tuff" molybdenum alloy, drop forged under as much as 2½ tons pressure to produce an extra-dense steel of enormous strength. Heat treated in modern, controlled furnaces. Chrome plated with extra-high-polish on heads and panels. Slim heads get into tight places. Exceed Federal Specs GGC-W-6364 Uncon Specs. GGG-W-636d. Unconditionally guaranteed.*



1

UNCONDITIONAL

GUARANTEE

If any CRAFTSMAN

Wrench on these two

pages fails to give com-

plete satisfaction in use,

return it and it will be replaced free of charge

9-piece Open-end Set \$929

7-piece Set. Same pieces as above except 15/6x1 and 1 1/6x13/6 in. Pouch.

9 M 44551—Shpg. wt. 2 lbs. 8 oz... Set \$7.29 5-piece Set. Includes wrench sizes 3/8x 7/16 to 3/4x 7/8. With metal clip. 9 M 4453-Shpg. wt. 2 lbs. 6 oz.... Set \$4.19 Individual Open-end Wrenches

Opening | Shpg. wt. Catalog Number size, inches lbs. oz. 9 M 44571 9 M 44572 9 M 44580 9 M 44581 . ½ x5/16 . %x7/16 . 19/32 x¹¹/16. 99c \$1.09 1.29 1.39 1.69 2.29 3.79 4.89 5.69 9 M 44582 9 M 44582. 9 M 44583. 9 M 44584. 9 M 44585. 9 M 44586. 9 M 44587. 9 M 44588. 732 × 716 74 × 7/8 ... 15/16 × 1 ... 1 1/16 × 1 1/8 ... 1 1/4 × 15/16 ... 1 3/8 × 17/16 ..14.

6-piece Combination Set \$629

2 6-piece Set. Open-end and 12-pt. box-end openings in same wrench.
Ends off-set 15° to clear obstructions.
7/16, 1/2, 9/16, 3/8, 11/16, 3/4 in. From 5/4 to
93/6 inches long. Plastic pouch. 9 M 4462-Shpg. wt. 2 lbs..... Set \$6.29

10-piece Set. 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8, 1-3/16, 1-inch. Plastic pouch. 9 M 4496—Shpg, wt. 4 lbs...... Set \$11,49

Individual Combination Wrenches

Catalog	Opening	Length,	Shpg	. wt.	Eoch
Number.	size, in.	inches	lbs.	oz.	LUCII
9 M 44690	14	315/16		3	890
9 M 44691		4		3	890
9 M 44692	. 11/32	47/16		3	890
9 M 44693	3/8	41/2		3	99c
9 M 44694	7/16	51/4			990
9 M 44695	V2	6		4 5	990
9 M 44696	%16	6%		5	\$1.09
9 M 44697	58	75/8		6	1.19
9 M 44698	11/16	81/2		8	1,29
9 M 44701	3/4	93/6		10	1,39
9 M 44702	. 13/16	101/2		11	1,59
9 M 44703	7/8	111/2	200	12	1,79
9 M 44704	. 15/16	121/2		14	1,99
9 M 44705		131/2	1	2	2,39
9 M 44706	111s	141/2	1	5	2,99
9 M 44707		151/2		. 8	3.49
9 M 44708	11/4	161/2	1	13	4,39
9 M 44709	15/16	171/2	2	3	4.99

6-piece Box-end Set s739

3

3 6-piece Set. Countersunk 12 pt. openings. fit nut quickly. Ends offset at 15° angle. Plastic pouch. 36x 7/16, 1/2x 9/16, 9/16x 9/1, 11/16x 13/16, 34x 7/6, 13/16x 1 inch. 73/2 to 141/2 inches long. 9 M 4461 - Shpg. wt. 2 lbs. 8 oz. . . . Set \$7.39

11-piece Set. Opening sizes: 3/8x 7/16,

9 M 4340-Shpg. wt. 5 lbs. 5 oz. . . Set \$15.49

Individual Box-end Wrenches

Catalog	Opening	Length,	Shp	. wt.	Each
Number	size, in.	inches	lbs.	oz.	Edcu
9 M 43919	1/4 x5/16	51/2		4	89c
9 M 43920	3/8×7/16	73/4		5	89c
9 M 43921	1/16×1/2	814	0081	6	99c
9 M 43923	1/2 x 2/18	83/4		6	\$1.09
9 M 43924	%16×5%	93/4			1,19
9 M 43925	19/32×25/32	101/2		9	1.29
9 M 43926	5/8×3/4	1014		7	1,39
9 M 43927	11/18×13/16	11		10	1.49
9 M 43928	1/4×1/8	12		13	1,59
9 M 43929	15/16×1	14/0	1		1.79
9 M 43934	11/1ex11/4	1514	1	10	2.79
9 M 43935	11/8×15/16	17	2		3.39
9 M 43936	17/16×11/2	19	3		5.29
9 M 43937	15/ex111/16	. 221/4	4	2	6.29



CRAFTSMAN 3-pc. Short Box-end Set

9 M 44589

Catalog No. Size (in.) | Length (in.) | Shpg. wt. | Each . 1/2×1/16... . 1/2×1/16... . 1/8×1/4... -..89c 9 M 43860. 9 M 43861. 9 M 43862. ...4½... ...1 oz.... ...2 oz.... ...4 oz....

Economy-priced carbon-steel Wrenches

Made of drop-forged high-carbon steel. Heat treated and hardened for long service. Chrome plated to resist rust. Polished heads.

6-piece Open-end Set. Heads set at standard 15° angle. 5/18 to 1/4-inch openings. 31/8 to 81/2 inches long. Shipping weight 1 lb. 7 oz. 9 M 4364 Set \$2.99

5-piece Box-end Set. 30° off-

Each set comes complete with a handy metal clip for easy storing. These are not CRAFTSMAN brand wrenches.



1 CRAFTSMAN 8-in-1 Wrench. Eight 12-pt, openings: 7/16, 12, 9/16, 19/32-in. (small head); 8/8, 19/16, 3/4, 7/8-in. (large head), 2 swivel heads. Convenience of an adjustable wrench...grip of a box-end wrench...the range of a socket wrench. 9 inches long.

9 M 4407-Shpg. wt. 1 lb. 2 oz.... \$3.49

CRAFTSMAN Combination Open-end and Socket Wrenches. 12-point swivel socket for hard-to-get-at places. Chrome-plated for rust-resistance. Drop-forged.

6-piece Set. Sizes listed below. 9 M 4255-W1, 2 lbs. 8 oz... Set \$9.29

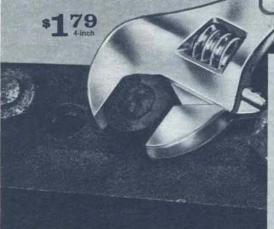
Catalog Number	Size (in.)	Length.	Wt.	Each
9 M 42540	3/8	71/16	4	\$1,49
9 M 42541	7/16	711/16	5	1,59
9 M 42542	1/2	85/16	6	1.69
9 M 42543	9/16	813/16	7	1.79
9 M 42545	9/8	97/16	9	1.89
9 M 42546	3/4	103/16	13	2.09

3 Adjustable-end Wrenches. Drop-forged alloy steel. Milled jaws. Face and outside edge of han-dle are polished. Made in Japan. Chrome-plated to resist rust

Catalog	Lath.	Opens	W	eight	in the	
Number	in.	in.	Ib.	oz.	Eoch	
9 M 30870	6	3/4		6	\$1,29	
9 M 30871	8	7/8	U.I	11	1,69	
9 M 30872	10	11/8	1	22.	2,19	
9 M 30873	12	15/18	1	8	2,99	

Oversize knurl speeds opening and closing ... CRAFTSMAN Adjustable-end Wrench. Jaw does not protrude at top in closed position

. . prevents jamming



Wrench is 25% stronger than Federal Specifications (GGG-W-631a Type 1) require. Made of a forged alloy steel. Hex shape at any jaw position. The stainless steel knurl spring wears indefinitely—this is what holds the movable jaw firmly in position. Milled jaws give a firm grip.

Catalog Number	- Size	Capacity	Shipping weight	Each
9 M 44650	4 inches	1/2-ln.	3 oz.	\$1,79
9 M 44651	6 inches	%-in.		1,89
9 M 44652	8 inches	% -in.	10 oz.	2,29
9 M 44653	10 inches	11/s-in.	1 lb	2,69
9 M 44654	12 inches	1546-in.	1 lb. 8 oz.	3,69
9 M 44656	16 inches	21/1s-in.	3 lbs. 15 oz.	6,19



6

4 Craftsman 8-pc. Openend Midget Ignition Wrench Set. 15° and 80° angle heads; same opening both ends. Includes sizes 7/32, 15/64, 1/4, 9/32, 5/16, 11/52, 3/6 and 7/16 inch. Lengths 215/16 to 33/4 inches. Forged steel; heat treated. Chrome-plated. Comes complete with plastic pouch.

9 M 4306-Wt, 7 oz. Set \$4,19

Craftsman 8-piece Combination Midget Set. Forged steel. Chrome plated. One 12-pt. box-end, one offset open-end.

13/4x⁷/2 to 3/4x⁷/6 in. Lengths 215/6 to

33/4 in. Includes plastic pouch.

9 M 4344—Shipping weight 6 oz......Set \$4.19

6 Craftsman 4-piece Midget Box-end Wrench Set, Chrome-plated forged steel gives strength; 6-point openings. Set includes sizes $\sqrt[3]{16}x^{1}\sqrt[3]{64}$, $\sqrt[7]{62}x^{1}\sqrt[3]{64}$, $\sqrt[4]{4}x^{0}\sqrt[3]{32}$ inches. $2\sqrt[3]{8}$ to $3\sqrt[3]{4}$ in, long. With plastic pouch.

9 M 4379-Shipping weight 5 oz Set \$2,59

14-piece Ignition Set. Nickel-plated steel is rust resistant, 8 combination box and open-end midget wrenches (1364 to 176-in. openings); 412-in. ignition plier; midget screwdriver; 6-leaf thickness gage; ignition file; center punch; pin punch. Plastic pouch. Not CRAFTSMAN. 9 M 44671—Shipping weight 10 oz.... Ser \$3.69

Craftsman Ignition File. (Not shown.) Save.. file points yourself. Double cut; 5 in. long. Stays sharp, lasts longer... Kromedge treated.



CRAFTSMAN Special Wrenches . . all professional quality that means long wear

8 General-duty Adjustable Wrench. Forged alloy steel. Ex-ceeds Federal Specifications GGG-W-631b. Enamel finish.

9-inch. Opens 2½ inches. 9 M 44490—Shpg. wt. 14 oz. . . . \$1.49 11-inch. Opens 2¾ inches. 9 M 44491—Wt. 1 lb. 8 oz..

9 3-piece Flare-nut Wrench Set. One each of sizes below. 6 pt. 9 M 4432—Wt. 14 oz.....Set \$4.29

Individual Wrenches, 36x 7/16 in. 6 in. long. 9 M 44170—Shpg. wt. 3 oz. . . . 1.49 ½x ⁹/₁₆ in, 65% in, long, 9 M 44171—Shpg, wt. 4 oz..... 1,59 %x34 in. 8½ in. long. 9 M 44172—Shpg. wt. 8 oz. . . . 1.79 10 4-piece Tappet Wrench Set. Drop-forged steel . . chrome plated. One each of sizes below except 7/6x13/2 in. Plastic pouch. Exceeds Fed. Specs. GGG-W-636d. Shipping weight 1 lb. 7 oz.

..... Set \$4.19 Individual Wrenches.

⅓x ⁷∕₁6 inch. 9 M 44470—Shipping wt. 4 oz....99c 7/16x17/32 inch. 9 M 44471—Shipping wt. 4 oz. ... 99c 1/2 x 9/16 inch. 9 M 44472—Shipping wt. 4 oz. . 1.09

%x11/16 inch. 9 M 44473—Shipping wt. 4 oz... 1.19 34 x 1/8 inch. 9 M 44474—Shipping wt. 4 oz... 1.29 11 Starter and Manifold Wrench, Drop-forged, Chrome-plated, 12pt. openings. % 6x 3/4 in. 71/4 in. long. 9 M 4376-Shpg. wt. 6 oz...

12 Wrench Set. One each of sizes below. Ratcheting open end turns down nut without removing wrench from work. Other end is 12-point boxend of same size. Plastic pouch. 9 M 4490-Shpg, wt. 12 oz. . Set \$4.79

Individual Wrenches

Cat. No. Opening Length Shpg. wt. Each 9 M 43430 %-in. 4½ in. 9 M 43431 ½-in. 5¼ in. 9 M 43432 ½-in. 6 in. 9 M 43434 %-is-in. 6% in. 9 M 43435 %-in. 7% in. 890 99c \$1.09 1.19 ROSE TOOLS, INC.

13 5-pc. Ratcheting Box-end Wrench Set. One each of sizes below. For work in close, hard-to-get-at places. Alloy steel. Accurately broached 12-point openings. These wrenches are chrome-plated to resist rusting. Set comes with convenient plastic pouch. 9 M 4388-Wt, 2 lbs, 5 oz, ... Set \$8.49

Individual Wrenches

Cotalog	Size	length	Shpg.	Each
Number	inches	(in.)	wt.	
9 M 43660 9 M 43661 9 M 43662 9 M 43663 9 M 43664	13/16×1/6 13/16×1/6 13/16×1/6 13/16×1/6	41/4 51/2 63/4 8 91/4	6 oz. 6 oz. 9 oz. 11 oz. 12 oz.	

All SEARS 11



Measures foot pounds in either direction (left or right). With chart of recommended tensions.

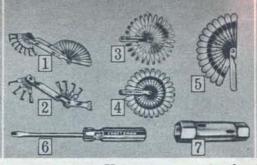
Exceeds Federal Specifi-cations GGG-W-686, Type I, Class 1, Style A.

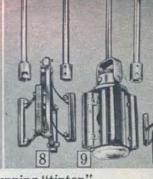
0 to 105 foot-pounds. For engine-cylinder heads, plugs

Shipping wt. 2 lbs. 13 oz. 9 M 4448.....\$9.99

0 to 150 foot-pounds. For trucks, tractors, other heavy equipment.

Shipping wt. 2 lbs. 13 oz. 9 M 4464 \$12,49





Point-setting Kit

New Kit ends guesswork. Set ignition points with professional accuracy in 1/2 the time

*399

Time saving—no need to remove distributor or rotate engine. No adjusting of cam position-micro-precision ring (5 in set) converts cam into a perfect circle.

Saves work—set dual points in one operation. Made handy for use in places hard to see or reach.

One 6-blade adapter and feeler gauge—a range for every needed size. List of sizes and cars on inside cover. Comes in hinged-cover plastic box . . pocket-size.

Shipping weight 9 oz. 9 M 40546.......Kit \$3.99

Keep your car or truck running "tiptop"

I Ignition Gauge, 14 leaf gauges; .012 to .032 in. thick. 8 spark-plug-gap gauges: .022 to .040 in. thick. Electrode straight-ener. Plastic case. 9 M 4080—Wt. 5 oz. ...\$1.49

2 Spark-plug Gap Gauge. Provides 8 different wire gauges to measure spark-gap clearance. Electrode ad-juster tool. Plastic case. 9 M 4075—Wt, 4 oz. 49c

3 (Feeler) Gauge. 3-inch leaves taper to 1/4-inch width. Has 26 leaves; locking device. Leaves range CRAFTSMAN Thickness ing device. Leaves range from .0015 to .025 inch.* 9 M 4094—Wt. 6 oz...\$4.99

4 CRAFTSMAN Thickness 4 Gauge. Contains $31/_{16}$ -inch leaves (26 of them) ranging in size from .0015 to .025 inch. Up to .3280 in. by combining leaves.* 9 M 4057—Wt. 5 oz. ...\$3.99

*Meet Fed. Specifications GGG A-17, Type VIII, Class I, Style A

5 15-leaf Thickness (Feeler) Gauge, 3 \$\frac{1}{6}\text{-in.} leaves, Range in size from .003 to .151 when blades are combined). 9 M 4058—Wt. 6 oz......69c

25-leaf Thickness (Feeler) Gauge. 3 5/16-in. leaves. .0015 to .035 in. thick. 9 M 4059—Wt. 7 oz....\$1.59

6 CRAFTSMAN Spark Plug Testing Screwdriver, Neon bulb in shockproof handle. 5-inch steel bit, 9 in, long. 9 M 4124—Wt, 6 oz.....990

7 Spark Plug Wrench, Oval holes for turning with screwdriver. Choose either of 2 below to suit your type of plug or hex size.

Double end, Fits 13/16, 11/16 hex sizes. For 14 mm, and 10 mm, plugs, 31/2 inches. 9 M 45934—Wt. 6 oz....25c

Single end. Fits 13/16 hex size. For 14 mm. plugs. 8 in. 9 M 45935—Wt. 9 oz.....39c

CRAFTSMAN Burnishing Hone. For 211/16 to 41/8-in. diameter cylinders. Use with 3/2-in. electric drill or drill press, 2 stones, 2 pads included with order.

9 M 4679—Wt. 2 lbs. 2 oz. \$10.79

Pads, Stones. For above. Set of 4. 9 M 4680—Wt. 6 oz...... Set \$4.49

O CRAFTSMAN Cylinder Grinder, For 211/16 to 41/8-in, diameter cylinders, For trucks, cars, 2 stones, 2 pads, 2 sets carriers, drive collar; shank, extension, For 1/4-in, drill, drill press. 9 M 4681—Shpg. wt. 7 lbs.....\$49.99

Set of 2 Coarse Stones, Pads. 9 M 4684—Wt. 6 oz. Set 4.39

10 New CRAFTSMAN Cylinder Surfac-ing Hone. 2 to 7-in. range. For cars, trucks. No oversizing. Use with 1/4, 1/4, 1/4-in. drill, Includes stones. 9 M 4638—Wt. 2 lbs. 2 oz. \$11,99

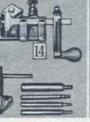
Stones, 280 grit, Pkg. of 3, 9 M 46381—Shpg. wt. 6 oz. Pkg. 3,79





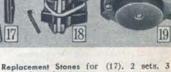












11 CRAFTSMAN 15-piece Bushing Driver Set. 13 bushing collars (%) to 1%-inch inside; % to 1 1%-inch outside diameter); 2 driving handles. Shpg. wt. 4 lbs. 2 oz.

9 M 4707......Set \$8.79

19 CRAFTSMAN Clutch
10 Aligning Tool, 7 dual pilots
tool (9 in. long), 8 diameters:
590, 612, 624, 668, 749,
786, 808, 984 in. A must for
automotive repair kits,
Shg. wt. 2 lbs. 6 oz.
2 M 4732

9 M 4728......Set \$4,49

19 Valve Seat Refacer Set. Use 10 abrasive discs below. For valves to 2½ in. except Chevrolet "6" (see 9M46492 at right). One 45", one 30° head; 7 pilots 3/6 to 1942 in.), pilot bushing for Ford VS. 9 M 4639—Wt. 2 lbs. 4 oz... Set \$3,99

Abrasive Discs for above, 6 fine, 6 coarse grit. 9 M 4640-Shpg. wt. 3 oz....Pkg. 99c

14 Valve Refacing Tool, Formed 4 washer for Chevrolet valves, Carboloy cutter. Keep your car ready to go and smooth-running, 9 M 47092—Wt. 1 lb. 12 oz....\$3.69

15 Valve Seat Reamers, For engine with regular cast-iron valve seats, For GM cars, except Chevrolet,

9 M 4637-Shipping wt. 1 lb. 7 oz.....\$1.99 For 1953-63 Chevrolet 30°, 45° head except 409 cubic inches, 9 M 46492—Shipping wt. 1 lb. 14 oz......\$4,29

16 Valve Grinder. Interchangeable cups for use on valves on all gas engines. 9 M 47041-Shipping wt. 2 lbs. 2 oz......

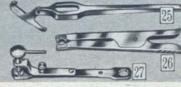
17 Brake Cylinder Surfacing Hone. 3/4 to 11/2 in. For 1/4-inch drill, 2 set stones. Flexible 9 M 4655—Shipping weight 4 ounces......\$6,99 stones in each set. 9 M 4659—Shpg. wt. 1 oz. Pkg. \$3.49 Replacement Springs. Complete with set-screws and wrench. 9 M 4660—Shpg. wt. 1 oz.......\$1,09

18 Cylinder Wall Ridge Reamer. For canted blocks; short stroke motors, piston in place; 3 to 4½-in. diameter chamfered or straight cylinder. 9 M 4712-Shpg. wt. 1 lb. 14 oz.....\$11.99

19 Super Range Cylinder Ridge Reamer. Cutting range 21952 to 4 3/16 in. 9 M 4721—Shpg. wt. 2 lbs. 6 oz......\$5.59













20 CRAFTSMAN Valve-spring Compressor, Vertical-lift type, 9x11-inch frame; 10½-in. capacity.
No. 1 straight, spring-steel jaws fit 90% of springs, washers.
Automatic lock... holds any position. Pull-out ratchet crank.
9 M 4695—Wt. 6 lbs. 7 oz....\$6.49

99 No. 2 Offset Jaws. For GM cars, Continental motors.
9 M 4697—Wt. 4 oz....... Pair 99c

99 "Little Shorty" Screw-type Valve 40 Lifter, Hi-offset type for under fender use. For late-model L-head engines (with manifold on).

Jaws of spring steel; iron handle. Upper jaws adjust. 8½ in. long. Parallel lift 2¾ inches.

9 M 4559—Wt. 1 lb. 5 oz.....\$2.89

24 Valve Lifter, 10 in. long. Self-locking catch, For most engines. 9 M 4650—Shpg. wt. 14 oz. \$1.09

Overhead Valve Lifter. 26 Magnetic Key Inserter.
Permanent magnets.
Keys held by jaws of nonmagnetic spring levers of
stainless steel. Split-valve
keys can be replaced
easily and quickly.
9 M 4671—Wt. 6 oz. \$1.99

98 CRAFTSMAN 8-piece WO Gasker Punch Set. Cuts holes in gaskets, rubber hose, Nat for metal. 7 punches: ½, 5/16, 3/6, 1/16, 1/

30 Piston-ring Expander, Remove or install rings 2½ to 4½-in, diameter, Expander jaws grasp sides of ring, hooks engage points. Ring expands front, back and sidewise.

Shipping weight 12 oz.
9 M 4661.......\$1.99

31 Piston Groove Cutter and Cleaner. For pistons up to 5 inches. Change depth of cut by turning knurled screw. Five points for grooving; one for trimming lands. all in one blade. Shpg. wt. 1 lb. 2 oz. 9 M 4720..........\$4.49

12 SEARS ALL



Measures foot pounds in either direction (left or right). With chart of recommended tensions.

Exceeds Federal Specifi-cations GGG-W-686, Type I, Class 1, Style A.

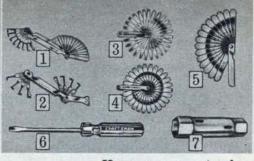
0 to 105 foot-pounds. For engine-cylinder heads,

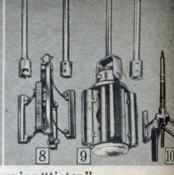
Shipping wt. 2 lbs. 13 oz. 9 M 4448.....\$9.99

0 to 150 foot-pounds, For trucks, tractors, other heavy equipment.

Shipping wt. 2 lbs. 13 oz. 9 M 4464......\$12.49







Point-setting Kit

New Kit ends guesswork. Set ignition points with professional accuracy in 1/3 the time

*399

Time saving-no need to remove distributor or rotate engine. No adjusting of cam position-micro-precision ring (5 in set) converts cam into a perfect circle.

Saves work—set dual points in one operation. Made handy for use in places hard to see or reach.

One 6-blade adapter and feeler gauge-a range for every needed size. List of sizes and cars on inside cover. Comes in hinged-cover plastic box . . pocket-size.

Keep your car or truck running "tiptop"

I Ignition Gouge, 14 leaf gauges: .012 to .032 in. thick, 8 spark-plug-gap gauges: .022 to .040 in. thick, Electrode straight-ener, Plastic case. 9 M 4080-Wt. 5 oz...\$1.49

Spark-plug Gap Gauge.
Provides 8 different wire gauges to measure spark-gap clearance. Electrode adjuster tool. Plastic case.
9 M 4075—Wt. 4 oz. 49c

3 CRAFTSMAN Thickness (Feeler) Gauge. 3-inch leaves taper to ¼-inch width. Has 26 leaves; locking device. Leaves range from .0015 to .025 inch.* 9 M 4094—Wt. 6 oz...\$4.99

4 CRAFTSMAN Thickness Gouge. Contains 3½/seinch leaves (26 of them) ranging in size from .0015 to .025 inch. Up to .3280 in. by combining leaves.* 9 M 4057—Wt. 5 oz. ...\$3.99

*Meet Fed. Specifications GGG A-17, Type VIII, Class I, Style A

5 15-leaf Thickness (Feeler) Gauge, 3 3/16-in. leaves. Range in size from ,003 to ,018 inch thick (,003 to ,151 when blades are combined). 9 M 4058—Wt. 6 oz. 69c

25-leaf Thickness (Feeler) Gauge. 35/16-in. leaves. .0015 to .035 in. thick. 9 M 4059—Wt. 7 oz...\$1.59

6 CRAFTSMAN Spark Plug Testing Screwdriver, Neon bulb in shockproof handle. 5-inch steel bit, 9 in, long. 9 M 4124—Wt. 6 oz.....99c

7 Spark Plug Wrench, Oval holes for turning with screwdriver. Choose either of 2 below to suit your type of plug or hex size.

Double end, Fits ¹³16, ¹¹16 hex sizes, For 14 mm, and 10 mm, plugs, 3½ inches. 9 M 45934—Wt. 6 oz....25c

Single end, Fits 13/16 hex size, For 14 mm. plugs, 8 in. 9 M 45935—Wt. 9 oz.... 39c

O CRAFTSMAN Burnishing Hone. For 21½6 to 4½-in. diameter cylinders. Use with ½-in. electric drill or drill press. 2 stones, 2 pads included with order.

9 M 4679—Wt. 2 lbs. 2 oz. \$10.79

Pads, Stones. For above. Set of 4. 9 M 4680-Wt. 6 oz....... Set \$4,49

O CRAFTSMAN Cylinder Grinder, For 211/16 to 41/8-in, diameter cylinders, For trucks, cars, 2 stones, 2 pads, 2 sets carriers, drive collar, shank, extension, For 1/2-in, drill, drill press. 9 M 4681—Shpg. wt. 7 lbs......\$49.99

Set of 2 Coarse Stones, Pads. 9 M 4684—Wt. 6 oz........Set 4.39

10 New CRAFTSMAN Cylinder Surfac-ing Hone. 2 to 7-in. range. For cars, trucks. No oversizing. Use with 1/4. 1/5. 1/5-in. drill. Includes stones. 9 M 4638—Wt. 2 lbs. 2 oz.....\$11,99

Stones, 280 grit, Pkg. of 3, 9 M 46381—Shpg. wt. 6 oz. Pkg. 3,79













CRAFTSMAN 15-piece Bushing Driver Set. 13 bushing collars (%16 to 11/6-inch inside; %4 to 11/6-inch outside diameter); 2 driving handles. Shpg. wt. 4 lbs. 2 oz.

9 M 4707......Set \$8.79

1º CRAFTSMAN Clutch Aligning Tool. 7 dual pilots tool (9 in. long). 8 diameters: 590, 612, 624, 668, 749, 786, 808, 984 in. A must for automotive repair kits.

Shg. wt. 2 lbs. 6 oz.

9 M 4728......Set \$4,49

13 Valve Seat Refacer Set. Use abrasive discs below. For valves to 2½ in. except Chevrolet "6" (see 9M46492 at right). One 45°, one 30° head; 7 pilots \$\sigma_6\$ to \$\frac{19}{62}\$ in.), pilot bushing for Ford V8. 9 M 4639—Wt. 2 lbs. 4 oz... Set \$3.99

Abrasive Discs for above, 6 fine, 6 coarse grit.

9 M 4640-Shpg. wt. 3 oz.... Pkg. 99c

14 Volve Refacing Tool. Formed washer for Chevrolet valves. Carboloy cutter. Keep your car ready to go and smooth-running. 9 M 47092-Wt. 1 lb. 12 oz....\$3.69

15 Valve Seat Reamers, For engine with regular cast-iron valve seats, For GM cars, except Chevrolet, 9 M 4637—Shipping wt. 1 lb. 7 oz.......\$1,99

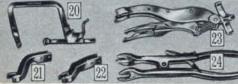
For 1953-63 Chevrolet 30°, 45° head except 409 cubic inches. 9 M 46492—Shipping wt. 1 lb. 14 oz......\$4,29

16 Volve Grinder, Interchangeable cups for use on valves on all gas engines. 9 M 47041 - Shipping wt. 2 lbs. 2 oz......

17 Brake Cylinder Surfacing Hone. ¾ to 1½ in. For ¼-inch drill, 2 set stones. Flexible shaft.
9 M 4655—Shipping weight 4 ounces......\$6,99 Replacement Stones for (17), 2 sets, 3

18 Cylinder Wall Ridge Reamer, For canted blocks; short stroke motors, piston in place; 3 to 4½ in. diameter chamfered or straight cylinder. 9 M 4712—Shpg. wt. 1 lb. 14 oz.....\$11,99

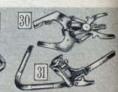
19 Super Range Cylinder Ridge Reamer. Cutting range 21932 to 43/16 in. 9 M 4721—Shpg. wt. 2 lbs. 6 oz......\$5.59











CRAFTSMAN Valve-spring Compressor. Vertical-lift type. 9x11-inchframe;10½-in.capacity. No. 1 straight, spring-steel jaws fit 90% of springs, washers. Automatic lock. holds any position. Pull-out ratchet crank. 9 M 4695—Wt. 6 lbs. 7 oz....\$6.49

99 No. 2 Offset Jaws. For GM cars. Continental motors. 9 M 4697—Wt. 4 oz....... Pair 99c

92 "Little Shorty" Screw-type Valve Wo Lifter, Hi-offset type for under fender use. For late-model L-head engines (with manifold on).

Jaws of spring steel; iron handle, Upper jaws adjust. 8½ in. long. Parallel lift 2¾ inches.

9 M 4559—Wt. 1 lb. 5 oz. \$2.89

24 Valve Lifter, 10 in. long. Self-locking catch, For most engines. 9 M 4650—Shpg, wt. 14 oz. \$1,09

95 Overhead Valve Lifter. For valve-in-head motors. Steel . . heat-tempered hooks, Offset pivot pin stops slipping. 14 in. long. Shipping weight 1 lb. 2 oz. 9 M 4558. . . . \$2,09

26 Magnetic Key Inserter. Permanent magnets. Keys held by jaws of non-magnetic spring levers of stainless steel. Split-valve keys can be replaced easily and quickly. 9 M 4671—Wt. 6 oz. \$1,99

9 M 4557 \$1.79

9M3635-Wt.1 b.8 oz. Set \$5.19

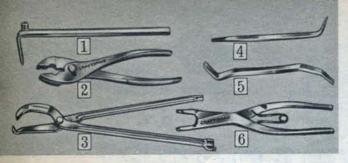
OG CRAFISMAN Ratchettype Piston ring Compressor. For cars, small
trucks. Takes 4 rings at one
time. 2½ to 5-inch diam.
3½ in. deep. Self-locking.
Spring-steel band.
9 M 4716—Wt. 14 oz. \$2.19

ROSE TOOLS, INC.

30 Piston-ring Expander, Re-90 Piston-ring Expander, Remove or install rings
2¾ to 4¼-in, diameter, Expander jaws grasp sides of
ring, hooks engage points,
Ring expands front, back
and sidewise,
Shipping weight 12 oz,
9 M 4661.....\$1.99

91 Piston Groove Cutter and Cleaner. For pistons up to 5 inches. Change depth of cut by turning knurled screw. Fise points for grooving; one for trimming lands. all in one blade. Shpg. wt. 1 lb. 2 oz. 9 M 4720.....\$4.49

12 SEARS AN



CRAFTSMAN Brake and Muffler Tools

1 Muffler Removal Tool. Do it the fast, easy, safer way. Special blade breaks "frozen" bond. Just a slight pull on the handle does the rest. Chrome-plated alloy steel. 11½ inches

M 4687-Wt. 1 lb. 2 oz....\$2.99

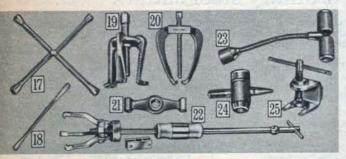
2 Hose Clamp Pliers. Specially milled slots to hold ends of hose clamp for easy removal. 8 inches long. 9 M 4732—Shpg. wt. 13 oz...\$1.99

3 Broke Spring Pliers, Forged alloy steel . . heat treated, chrome-plated. 13½ inches long, Socket on handle. Makes spring-release easy. 9 M 47395—Wt. 1 lb. 3 oz...\$2.99

4 Brake Adjusting Tool. For Chevrolet, Bendix-type car brakes. Bit is 7/16 in, wide. 3/6-in, stock, 8 inches long.

Shipping weight 6 ounces, 9 M 4736......69c

6 Lock-ring Pifers. Spread lock rings on brakes, transmissions, 8½ in long. Opens to 1½ in, Serrated jaw tips. Tension spring. 9 M 4735—Shpg. wt. 12 oz.\$2.39



Tools for wheels, valves, battery

17 CRAFTSMAN Cross-rim Wrench, 16-in, arms, 9/6-in, diameter, 16, 13/6, two 3/4-inch openings, Drop forged, chrome plated, 9 M 4472—Shpg, wt, 3 lbs,....\$2.29

As above, 22-in, arms; 3/4-in, diam., 3/4, 13/16, 3/8, 15/16-inch openings.

9 M 44895—Wt, 4 lbs, 10 oz...\$3.19

10 CRAFTSMAN Tire Iron, 5%-in. diam-deter, 20 inches long. Drop forged. chrome plated. 9 M 4729—Shog, wt. 1 lb. 12 oz.\$1.49

10 CRAFTSMAN 3-arm Universal Wheel Hub Puller. Fits any hub with hub-bolt diameter up to 7½ in. Meets Fed. Spec. GGG-P-781A. 9 M 4664—Wt. 8 lbs. 2 oz....\$11.59

20 CRAFTSMAN Geor Puller, Pulls gears, wheels, Steel jaws, Drop forged from high alloy steel.

Catalog	1		Jaw		Reach,		g. wt.	Price	
Number		S	pread	-4	inches	lbs.	oz.	Price	
9M4690	O	to	51/2	in.	31/4	1	12	\$4,39	
9M4691	0	10	8	in.	51/2	3	2	8,99	
9M4692	0	to	10	in.	8%	8	12	15.49	

CRAFTSMAN Reamer and Pilot Set

\$6999 NO MONEY

21 Hub Puller Striking Wrench, Also to be used with 9 M 4664 hub puller at left.

Shipping weight 1 lb, 15 oz, 9 M 4663.....\$1,99

29 2 and 3-way Slide Hammer Puller, Inside, outside grip removes gears, bearings, etc. Capacity range:

-2 ARM. (not shown) outside 1½-4½ in.; inside 1½-4¾ in.; a ARM: outside 1½-4½ in.; inside 1½-4¾ in. Fully heat-treated.

9 M 4693-Wt. 7 lbs. 6 oz. \$12.49

99 Valve Fishing Tool, Threaded Cap. Professional quality. 9 M 4738—Shpg. wt. 4 oz....29c

24 Tire Valve Tool. Removes cores Rethreads both inside and outside of valve stem. 9 M 4705—Shpg. wt. 3 oz....25c



30 Adjustable Reamer Pilots, Ground Ob diametrically, Sizes in inches, 9M46431-15/2 to 17/2, Wt. 5 oz. . . \$2.19 9M46432-17/2 to 15/2, Wt. 6 oz. . . . 2.29 9M46432⁻¹⁷/₂₂ to ¹⁷/₂₂ Wt. 6 oz. . . 2,29 9M46433⁻¹³/₂₂ to ²⁷/₂₂ Wt. 8 oz. . . 2,49 9M46434⁻¹²/₂₂ to ²⁷/₂₂ Wt. 8 oz. . . 2,59 9M46435⁻²³/₂₂ to ²⁵/₂₂ Wt. 10 oz. . 2,69 9M46436⁻²³/₂₂ to ²⁷/₂₂ Wt. 11 oz. . 2,99 9M46438⁻¹³/₁₆ to ¹³/₁₆ Wt. 13 oz. . 3,09 9M46439⁻¹³/₁₆ to ¹³/₁₆ Wt. 15 oz. . 3,29 9M46439⁻¹³/₁₆ to ¹³/₁₆ Wt. 1 lb. 2 oz. 3,49



10-piece \$3599 NO MONEY

10-pc, Set. 1 each of (7) thru (16). Separately total \$39.60, Save \$3.61, 99 M 45881K—Wt. 31 lbs.... Set \$35,99

7 Bumping Hommer. 1½-in. square, 1½-in. round faces, 5-in. head. 9 M 4551—Shpg. wt. 1 lb. 7 oz.....\$3,19

8 Light Bumping Hommer, 7/6-in, sq., 13/16-in, round faces, 33/2-in, head. 9 M 4550—Shipping wt. 14 oz.....\$2.79

O Blunt Pick Hommer. 134-in. face. 234-in. point. 5½-in. head. 9 M 4553—Shipping wt. 1 lb.......\$3,19

10 Pick and Finishing Hammer, 1½-in. face, 2¾-in, pick, 5½-in, head, 9 M 4556—Shipping wt. 1 lb. \$3,19

11 Cross Pein Hammer. 3x3/2-in. cross pein. 11/2-in. face. 5-in. head. 9 M 4552—Shpg. wt. 1 lb. 2 oz.....\$3,19

Body Tools . . Supplies

26 CRAFTSMAN Metal Mend, Plastic compound for use as auto body filler, Dries hard. No heat required, 9M45741-8 oz. Wt. 12 oz...... Con 696 9M45742-32 oz. Wt. 2 lbs. 3 oz.Con \$1.59

97 CRAFTSMAN KROMEDGE 14-in. Car Body File. Fits holder below. 9 M 3114—Shpg. wt. 14 oz......\$3,59

28 CRAFTSMAN Adjustable file Hold-er. For concave, convex or straight filing. Alum. File not incl. 9 M 3113—Shpg. wt. 1 lb. 15 oz. . . \$5.29

12 Heel Dolly. Use for shrinking work. 9 M 4562—Shpg. wt. 2 lbs. 13 oz...\$3,19

13 Universal Dolly, 2 bead working surfaces, A basic tool of many uses. 9 M 4561—Shipping wt. 3 lbs. 7 oz.....\$4.29

14 All-purpose Dolly, Eight molding, bead-working surfaces, 3 in. high. 9 M 4565—Shpg. wt. 3 lbs. 12 oz......\$4.29

15 Combination Dolly and Spoon, Use for roof-rail work, 9 M 4563—Shipping wt. 3 lbs. 8 oz.....\$4,29

16 Mechanic's Tool Box. 20x83/4x93/5 in. 22-gauge steel with gray baked enamel-finish. Plastisol-coated steel handle. Three-section lift-out "tote" tray. Two one-piece drawbolts, padlock hasp. 99 M 6512C—Shipping wr. 13 lbs. \$7.99

NOTE: Drop-lorged heads, 12-in. hammer handles



20 Dent Puller, 17 in. long, Pyraline handle grip and contour slide hammer grip. Screw into surface, pull out dent, fill opening with Metal Mend (9M45741), 9 M 4570—Shpg, wt. 3 lbs. 3 oz.....\$4.49

Brake Bleeder with complete set of adapters

\$5499 NO MONEY

Here's a Brake Bleeder with a built-in there's a Brake Bleeder with a built-in tool, parts storage tray and a seat creeper that lets you sit at wheel level while do-ing brake work...eliminates stooping and crawling under the car. Rolls easily on large swivel type casters.

large swivel type casters.

Large one-gallon capacity. Use of air pressure from tire allows use anywhere—inside or outside. Diaphragm keeps air out of system even when ball is empty.. no chance of air getting into fluid.

Set includes "L". 1%-inch, 1¼-inch, ¼-inch 18 N.S. and ¼-inch 14 N.P. adapters. Also adapters for 1960-63 Ford, Chevrolet, G.M.C. truck, Chrysler, Pontac, Tempest and Buick, Includes coupler connector, master cylinder filler nozzle and non-vented master cylinder cap for 1962non-vented master cylinder cap for 1962-63 Cadillac and Rambler. Sent from factory in North Chicago, Ill.

F9 M 4633L-Shpg. wt. 20 lbs. . . \$54.99

Brake Shoe Gauge \$799

Quickly gives correct lining to drum clearance before drums and wheels are installed. No further adjustment needed,

Provides fast, sure setting on Bendix self-adjusting brakes . . eliminates troubles caused by "blind" adjustment. You don't have to back up car to adjust brakes. Saves ½ hour per job. For use on All. Bendix fixed anchor brakes.

9 M 4634-Shpg. wt. 2 lbs. 10 oz.\$7.99

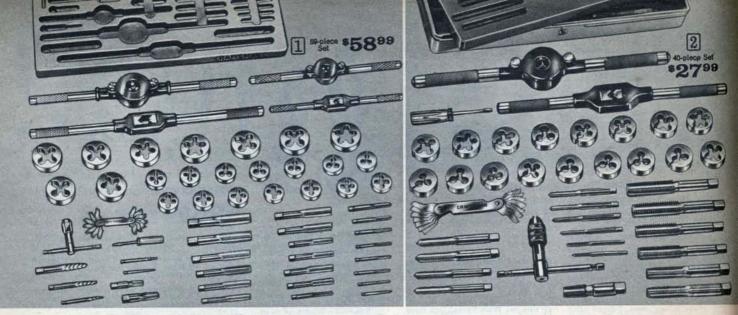
Bearing Packer \$1699

Air pressure operated. No messy cleaning and inadequate hand packing. Old contaminated grease is forced out and is replaced with fresh grease that is forced in. Fast, easy to use; cuts packing time to a minimum. Handles up to 6-in. bearings. Holds up to 2 lbs. of fresh grease.

9 M 4635-Shpg. wt. 7 lbs. 2 oz ROSE TOOLS, INC.



All SEARS 13



CRAFTSMAN Kromedge Thread-Cutting Sets stay sharp 3 to 5 times longer than ordinary steel cutters

Kromedge cutting tools are made of tough alloy tool steel to tolerances prescribed by the Metal Cutting Institute. Cutting surfaces are impregnated with hard, rust-resisting chrome. Cutters stay sharper, last longer, cut threads smoother with less effort. Surfaces require less cleaning. Taps and dies won't tarnish or rust. Sets include tap-drill chart and instructions.

1 59-pc. Auto Mechonic's Set. 23 cuts. 23 taps, 23 round dies (13 adjustable 1 in., 8 adjustable 1½ in., 2 solid pipe). See table below for sizes, types.

Set includes 5 screw extractors (sizes 1-5); 2 tap-and-reamer wrenches (Nos. 4, 6); 1 tap wrench (for Nos. 4, 12 machine screw taps); 2 adjustable guide die stocks (1, 114; in); screwdgiver, three-guide die stocks (1, 114; in); screwdgiver, guide die stocks (1, 1½ in.); screwdriver, thread gauge. Hardwood case with compartments.

99 M 5211C—Shipping weight 14 lbs...Set \$58.99

2 40-pc. Set. 17 cuts. 17 taps, 16 adjustable 1-inch round dies. One solid pipe die. See sizes and types of threads in table below. Sizes and types of threads cover both taps and dies.

Set also includes adjustable-guide die stock,

tap-and-reamer wrench, T-handle tap wrench, screw pitch gauge and screwdriver. Plastic case, with 2 trays to keep all parts of set intact.

9 M 52091-Shpg. wt. 4 lbs. 9 oz. . . Set \$27.99

28-pc. Top and Die Set. (Not shown.) 11 cuts. 10 taps, 10 adjustable round dies. 1 pipe tap, 1 solid pipe die. See sizes and types of threads in table below for both taps and dies.

Set includes one 1-inch adjustable-guide die

stock, No. 4 tap wrench, T-handle tap-and-reamer wrench, thread gauge, screwdriver. Fitted plastic case with 2 removable trays included.

9 M 5213-Shpg. wt. 4 lbs. 6 oz.....Set \$20.99

Catalog No.	Cuts National Coarse (USS) threads	Cuts National Fine (SAE) threads:		Pipe thread
99 M 5211C 1/4-20 9 M 52091 . 1/4-20 9 M 5213 . 1/4-20	\$\frac{9}{16}-18	74-28 5/16-24 7/16-20 7/2-20 5/16-18 7/6-18 7/4-16 7/16-20 7/2-20 5/16-18 7/6-18 7/4-16 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/2-20 7/16-20 7/2-20 7/2-20 7/16-20 7/2-20 7/16-20 7/2-20 7/2-20 7/16-20 7/2-20 7/	4-40 6-32 8-32 10-32 10-24 12-24 4-40 6-32 8-32 10-32 10-24 12-24	1/8 in. 1/4 in. 1/8 in. 1/8 in. 1/4



3 6-piece Kromedge Die Set. Same quality as dies in sets above. Five adjustable round dies. National Coarse (USS) thread sizes; ½-20, ½-6-18; ½-16; ½-16; 1½-14; ½-13. Adjustable-guide die stock. Dies store in handle. 9 M 5239—Shipping weight 1 pound 6 ounces. Set \$6.29

4 7-piece Kromedge Top Set. Same quality as taps in sets above. Six taps. Machine screw thread sizes: 4-40; 6-32; 8-32; 10-32; 10-24; 12-24. Includes No. 00 tap wrench. Taps store in handle.
9 M 5235—Shipping weight 12 ounces......Set \$5.19

6-piece Kromedge Top Set. Same quality as taps in sets above. Five taps. National Coarse (USS) thread sizes: ½-20; ½-18; ½-16; ½-14; ½-13. No. 4 tap wrench. Taps store in handle.

9 M 5234-Shipping weight 1 pound 6 ounces. Set \$5.39

NO MONEY DOWN Sears Easy Terms . . page 50



Electrician's Tap and Drill Set

Designed to meet the problems in electrician's field; also excellent for the mechanic's or hobbyist's tool assortment.

Six of the most widely used machine taps (4-40, 6-32, 8-32, 10-32, 10-24, 12-24) plus the exact size drill for each. Each tap is of Kromedge.

High-speed drills with polished flutes (sizes: 43, 36, 29, 25, 21, 16). Complete with "T"-handle tap wrench and sturdy plastic case.

9 M 5206-Shipping weight 8 ounces....Set \$5.29

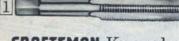
Drill sizes to use for various tap sizes

		FRACT	ONAL	THE DIGITAL OF		WI S	MA	CHINE :	SCREW	110	
Tap Size	Threads Per Inch	Use Drill	Top Size	Threads Per Inch	Use Drill	Tap Size	Threads Per Inch	Use	Top Size	Threads Per Inch	Use
1/3. 3/16. 1/4.	40 N.S 24 N.S 20 N.C 28 N.F	26	13/16 · · · · · · · · · · · · · · · · · · ·	9 N.C 14 N.F 18 N.S	. 23/32 . 49/64 . 13/16 . 53/64	0 1 1 2	64 N.C 72 N.F 56 N.C	3/64 53 53		. 20 N.S . 24 N.S ER PIPE SIZ	7 7
5/16. 5/16. 3/8 3/8	24 N.F	17/64 17/64 5/16 21/64	1	14 N.F 7 N.C		3 3 4	48 N.C 56 N.F	45	Ув Уч Ув Уг	.18	.11/32 .1/16 .37/64 .23/32
7/16. 7/16. 1/2.	14 N.C 20 N.F 13 N.C 20 N.F	25/64 21/64 29/64	11/4		13/64 . 17/64 . 111/64 17/32	4 5 5	40 N.C	43	1	.111/2	. 15/32 . 15/32 . 11/2
9/16. 9/16. 5/8.	12 N.C 18 N.F 11 N.C 18 N.F	31/64 33/64 17/32 37/64	11/2	12 N.F 6 N.C 12 N.F .5½ N.S	.119/64 .111/32 .127/64 .129/64	6 6 8		36332929	2 2½ 3	.8	.21/32
11/16	11 N.S	. 19/32 . 5/8 . 21/32 . 11/16	13/4	5 N.C.	19/16 .111/16 .125/32	10	32 N.F	25	All size	8 s N.P.T. (41/4

Decimal Equivalent Chart

	The second second				
78 .125	203125. 3/6 21875. 125/64 2234375. 125/62 250. 27/62 265625. 7/6 28125. 125/62 3125. 11/64 328125. 11/64 328125. 11/64	375. 38/44 390625 9/16 40625 37/64 421875 15/62 4375 38/64 453125 5/6 46875 41/64 484375 11/62 500. 43/64	.546875. 23/32 .5625. 41/64 .578155. 49/64 .69375. 25/32 .625. 51/64 .640625. 55/64 .65625. 55/64 .671875. 27/32	.734375	% 875 764 890625 92 90625 964 921875 96 9375 164 953125 144 953125 142 96875 144 984375





CRAFTSMAN Kromedge

Taps and Dies

	(1) Tap			(2) Adj	ustable R	ound Di	es
Size	Catalog Number	Shpg. wt.	Price	Catalog Number	Diam- eter	Shpg. wt.	Price
	_ N	ational	Coarse	(USS) threa	ds		177
14-20		2 oz.	49c	9M5226	1 in.	3 oz.	990
16-18 14-16		2 oz.	59c	9M52260 9M52261	1 in.	3 oz,	990
16-14		3 oz.	79c	9M52262	1 in.	3 oz.	99
12-13		3 oz.	89c	9M52263 9M52264	1 in.	3 oz.	990
16-12	9M52225	4 oz.	\$1.19	9M52265	11/2 in.	4 oz, 4 oz,	\$1.69
%-11 %-10	9M52226 9M52227	5 oz.	1.49	9M52267	11/2 in.	4 02.	1.69
74-10	YM3ZZZZ/	7 oz.	1.99	9M52268	11/2 in.	4 oz.	1,69

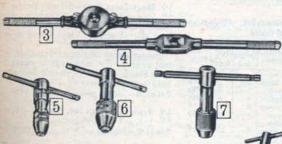
National Fine (SAE) threads

14-28 9M		49c	9M5225	1 in.	1 3 oz.	1 99c
5/16-24 9M		59c	9M52250	1 in.	3 oz.	99c
3/8-24 9M	52212 3 oz.	69c	9M52251	1 in.	3 oz.	99c
16-20 9M	52213 3 oz.	79c	9M52252	1 in.	3 oz.	99c
16-20 9M	52214 3 oz.	89c	9M52253	1 in.	3 oz.	99c
1/2-20			9M52254	136 in.	4 oz.	\$1.69
9/16-18 9M	52215 4 oz.	\$1.19	9M52256	136 in.	4 oz.	1,69
%-18 9M	52216 5 oz.	1,49	9M52257	136 in.		1.69
34-16 9M	52217 7 oz.	1.99	9M52258	11/2 in.		1.69

Machine Screw Taps and Dies . . All NC. (10-32 is NF.)

	9M52192 9M52194	2 oz, 2 oz,		9M52232 9M52235	1 in.	3 oz.	99c
	9M52196	2 oz.		9M52237	1 in.	3 oz.	996
	9M52198	2 oz.	49c	9M52239	1 in.	3 oz.	99c
	9M5220	2 oz.	49c	9M5224	1 in.	3 oz.	99c
12-24	9M52201	2 oz.	49c	9M52240	1 in.	3 oz.	99c

UNCONDITIONAL GUARANTEE . . All CRAFTS-MAN Hand Tools are unconditionally guaranteed to be free from defects in materials or workmanship. If any tool fails to give complete satisfaction, return it for free replacement.



8

114

CRAFTSMAN Tap and Die Parts and Useful Accessories

Adjustable Die Stocks, Polished steel handles-9 M 52180—For 1-in, round dies. Wt. 14 oz \$2.19 9M52181—For 1½-in, round dies. Wt. 1 lb. 14 oz, 3.79

4 Tap-and-reamer Wrenches, Hardened steel jaws. 4 No. 4 Wrench, Takes taps from 4-36 to ½ inch. 9 M 5214—Shipping weight 10 ounces. \$2.19 No. 6 Wrench, Takes taps from ½ to ¾ inch. 9 M 52140—Shipping weight 1 lb. 10 oz. \$3.79

5 Adjustable Rotchet Top Wrench, Hardened; center-less ground; fully polished. Self-equalizing jaws. Deep-seating ratchet teeth heat treated. Knurled chuck, "T" handle. Up to \$\frac{5}{4}\text{-in}\$, capacity. 9 M 4065—Shipping weight 12 ounces.....\$4.19

7 Tap Wrend	thes. Use on lathe	center or dr	ills.
Cat. No.	Size (capacity)	Shpg. wt.	Eoch
9 M 42111 9 M 42112	%32 to ½24-in.	4 ounces 6 ounces	39c 49c
9 M 42113	Li to Lin	0 ounces	404

8 Toper Reamer, For metal, plastic, wood, etc. Made of heat-treated steel to last longer. Reams 1/4 to 1/4-inch holes, 53/4 inches long.

9 M 5479—Shipping weight 5 ounces	\$1.59
O Toper Reomer. Fit standard bit brace. Reoms 1/2 to 1/2-in, holes, 53/4 inches long. 9 M 6728—Shipping weight 3 ounces.	. 1.59
Reams ¼ to ¼-in, holes, 4 ½ inches long, 9 M 6729—Shipping weight 5 ouaces.	
holes from 1/8 to 3/8 inch diameter.	S1 40

11 CRAFISMAN Poly Top. Three Kromedge tap sizes on common shank (6-32, 8-32, 10-32). Screwdriver-type handle. Cuts or cleans threads, 9 M 5232—Shipping weight 6 ounces. \$1,79

NEW POW'R-PULL

Multi-uses lifter, puller for big jobs

Use to hoist, pull . . as winch in shops, service stations . . on building sites, farms

Only \$2399 t-ton capacity

A rugged, precision tool for handling hundreds of jobs from lifting auto engines and moving heavy machinery.. to stretch-ing fencing, cable and wires. Used in body shop to pull bent fenders straight, other readiment links re-alignment jobs.

Nurserymen use it for pulling up deep-

Nurserymen use it for pulling up deeprooted shrubs, small trees . . farmers for removing stumps, straightening fence posts, and for many other purposes.

Operates easily, safely. No ropes to kink or tangle. Its 3/16 in. diameter aircraft-type cable break-strength tested to 4200 pounds! No clutch to slip. Automatic let-down safety catch won't release accidentally even up to 50% overload. Aircraft-quality, swaged cable terminal exceeds cable's strength. Clevis swivel. Drop-forged steel hooks. Aircraft-quality aluminum alloy ratchet wheel.

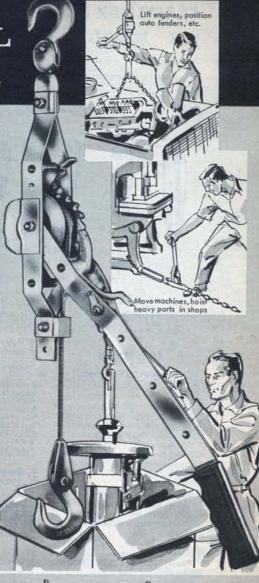
Drop-forged steel hooks. Aircraft-quality aluminum alloy ratchet wheel.

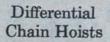
Extra-strong frame and lever made of cold-rolled steel. Metal grip shaped to fit hand for comfortable, easy control. All steel parts are cadmium plated to resist rust. Easily portable . . 1 ton-capacity Pow'r. Pull weighs only 6 1/2 lbs.; 2-ton capacity weighs only 8 lbs.

Catalog Number	Cap.	Max. lift	Leverage	Shpg. wt.	Each
99 M 7880C	1 ton	12 ft.	15:1	7 lbs.	\$23.99
99 M 7881C	2 ton	6 ft.	30:1	9 lbs.	33,99

Wire Grip. (Not shown.) 1000-lb. capacity. For use with above for positive grip of smooth or barbed wire. Protects hands.

9 M 7882-Shipping weight 1 lb. 2 oz. \$2.99





Lift 1000 pounds with one hand

\$3399 1/2-ton capacity

½ and 1-ton Chain Hoist with extra chain. As above but with added chain. For each extra 1 ft. lift order 4 ft. of chain. Shipped freight (rail, truck) or express from factory in Winona, Minnesota.

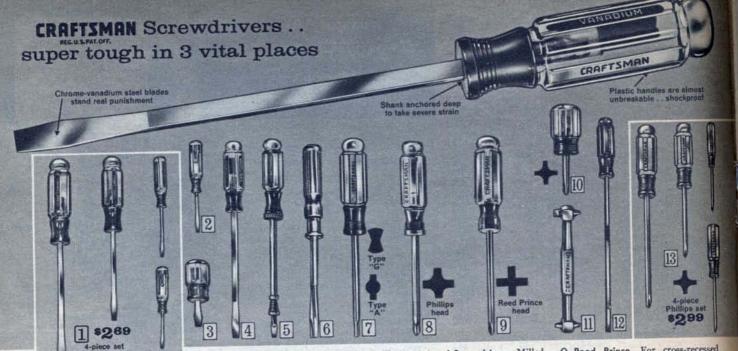
½-ton capacity. For each extra 4 feet of chain, add \$4.15 to price and 2½ lbs. to shipping weight of 99 M 7886K. Use Catalog Number F9 M 78865N

1-ton capacity. For each extra 4 feet of chain, add \$4.65 to price and 31/4 lbs. to the shipping weight shown for 99 M 7887L. Use Catalog Number F9 M 78875N

Double Truck Conveyor Unit. For loads up to 800 lbs. "S" hook, 10-ft, track, 11 lag screw hangers (1 ft, apart), 2 end stops, F9M/846N-Shpg. wt. 45 lbs. \$26,98 Single Truck Conveyor, For loads up to 400 lbs. Hook, 10-ft, track, 6 lag screw hangers (2 ft. apart), 2 end stops (not shown). F9M/847N-Shpg. wt. 33 lbs. \$16,98 Above shipped freight (rail or truck) or express from Harvard, Ill., fcty.

90° Curved Track. (Not shown.) Has a 4-foot radius. F9M7861L-Shpg. wt. 12 lbs. \$6.29 6-foot Track with Splice. See F9M7846N, F9M7847N at left for hangers needed (not incl.). F9M78601L-Shpg. wt. 12 lbs. \$4.99 Lag Screw Hangers. For use with F9M78602L directly above. F9M7862-Shpg. wt. 1 lb. Each 59c Items above shipped from factory in Harvaron Seitouck.





The perfect "fix-it" set for your home or shop. Now you can be ready with right-size screwdriver for most regular small-head screws. In-cludes ½x6-inch, ½x4-inch, ½x4-inch and pocket-size screwdrivers.

CRAFTSMAN

Screwdriver Set

Shipping weight 13 ounces. 9 M 4150..... Set \$2.69

2 Pocket Screwdriver. 1/8x2-inch blade. Has standard bit. Handy pocket clip on handle.

Shipping weight 4 ounces. 9 M 4142.....

3 Stub Screwdriver. 14x114-inch blade; standard bit. Measures 314 inches long over-all.

..690

Shipping weight 5 ounces.

4 Heavy-duty Screwdrivers. Made for mechanics, repairmen, etc.

Catalog Number	Blade, in.	For	Wt.	Each
9 M 41480	Vex4	Ex. small	2 oz.	69c
9 M 41481	3/16×4	Small	4 oz.	89c
9 M 41482	3/16×9	Small	6 oz.	99c
9 M 41483	1/4×4	Med	5 oz.	89c
9 M 41 484	1/4×6	Med	6 oz.	99c
9 M 41 485	14×12	Med	10 oz.	\$1.19
9 M 41486	54ex134	Large	7 oz.	99c
9 M 41487	5/16×8	large	9 oz.	1,29
9 M 41488	3/a×12	Ex. large	1 lb.	1.99

Screw-holding Drivers. Ferrule holds screw for one-hand operation.

Cat. No.	Blade Size	Wt.	Each
9 M 41122	½x2½ in		79c
9 M 41123	.½x4 in		89c
9 M 41124	.¾6x5 in		\$1,19
9 M 41125	.¾6x7 in		1,29

6 Quick Wedge Screw-holding Drivers, Not CRAFTSMAN, Blade adjusts... wedges into screw slot. 4-in. steel blade 9 M 4134-5/2-in. diam. Wt. 4 oz. \$1.19 9 M 4136-1/16-in. diam. Wt. 6 oz..... 1.69 Clutch-head Screwdrivers. Milled tips. Use with type "A" screws.

Mumber	SHEEL		- Second	-
9 M 41351		5/32	4	1.49
9 M 41352 9 M 41353	1/4 x4 5/16 x 5	546	7	1.59
*				The state of the s
For type	"G"	(butterf	ly) sc	rews
9 M 41131				\$1,29
9 M 41132	3/18×3			1.49
9 M 41133	1/4×4	3/10	7.	1.50
9 M 41134	5/16×5	1 716	1++1.44	100

Catalog

Phillips Screwdrivers. Alloy-steel blades. Milled flutes.

Catalog Number	Size	For Screws	Blade Length (in.)	Shpg. Wt. lozJ	Price Each
9 M 41293 9 M 41294 9 M 41295 9 M 41296 9 M 41297 9 M 41298	3	Extra Small Small Medium Medium Large Extra Large	2½ 3 4 8 6	2 4 5 6 6	59c 79c 99c \$1.19 1.29

9 Reed Prince. For cross-recessed screws. 4x¼-inch diameter blade. Shipping weight 5 ounces. 9 M 4114

10 Phillips Stub Screwdriver, 114-in. blade. No. 2 bit. 314 in. long. 9 M 4118—Shipping weight 4 oz.......89c

11 Offset Screwdriver, With four blades. For use in tight places. 9 M 4110—Shipping weight 6 oz......99c

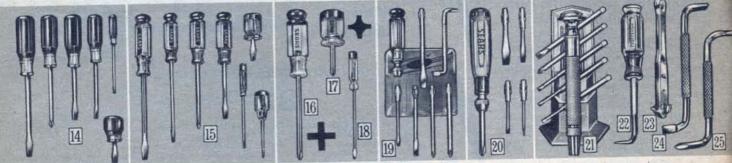
Electronics Screwdriver, Extra long and slim. Fits into narrow or recessed spaces. Blade fits all standard-type slotted screws. Vinyl sleeve insulates you from shank.

Square shank of chrome-vanadium tool steel . . chrome-plated to resist rust. Plastic handle. 1/2x8-inch blade. 101/2 inches long over-all.

9 M 4138—Shipping weight 4 oz......89c

13 4-piece Phillips Set, Sizes: 0-21/2, 1-3, 2-4 and 3-6 inches.

9 M 4147-Shipping weight 15 oz.. Set \$2.99



Low-priced and Special-purpose Screwdrivers

14 6-piece Set. Rubber grips. High-carbon-steel blades, fully ground. Includes: 3/16x4-in. cabinet; 3/x 11/4-in. stub; 3/x4-in. mechanic s; 5/16x6-in. heavy duty; 3/x33/4-in. electrician's; and No. 2 recessed. 9 M 4146-Shpg. wt. 1 lb. 8 oz.Set \$2.99

7 M4146—Sppg. wt. 110. b 02.581 \$2.79 15 7-piece Set. High-carbon-steel b blades, fully ground. Plastic handles. 4½-in. scratch awl. 5 screwdrivers (½x3½ in., ³/4×5 in., ½x4 in., ⁵/a×5 in., stub 1½-in. blade). No. 2 Phillips type. 9 M4127—Sppg. wt. 11c. 6 oz.Set \$2.99 Screwdrivers Same qualities as above.

Screwdriv	ers.Sam	equalities	asabo	ve.
Cat. No.	Blade in.	Туре	Wt. oz.	Ea.
9M41491 9M41492 9M41493 9M41494	16x6	Stand- ard	568.	49c 59c 79c 99c
9M41512 9M41513		Cabinet	. 4.	394
9M4152	1/4×11/2		3.	49
9M4154	16x3%	Pocket	1. 2.	119

16 Phillips-type Screwdrivers, Blades are fully ground for longer life, made of tough high-carbon steel. Plastic handles are shockproof, Red dome knob. No. 1. 3½-inch blade, 6 in. over-all. 9 M 41661—Shipping weight 3 oz......59c No. 2. 4-inch blade, 71/4 in. over-all. 9 M 41662—Shipping weight 4 oz..... No. 3. 6-inch blade, 10 in. over-all. 9 M 41663—Shipping weight 10 oz.....796

17 Phillips-type Stubby Screwdriver. Size No. 2. Lets you get to hard-to-reach Phillips screws. Plastic handle. 134-inch blade is high-carbon steel, fully ground. 3¼ inches long over-all. 9 M 4167—Shipping weight 3 oz.........59c

19 6-piece Screwdriver Set. Interchangeable plastic handle. Five high-carbon steel blades, fully ground. Offset screwdriver has two slot-type bits. With standard bits ½x 2% inches, 3/6x4 inches, ½x4½ inches; Phillips bits No. 1 and No. 2. Convenient plastic rough. tic pouch.

9 M 4181-Shipping weight 10 oz.... Set \$1.49

20 5-in-1 Screwdriver Set, Clear plastic handle stores blades. Aluminum chuck, zinc plated. 5 fully ground blades of high carbon steel: ½-inch midget, ¾-6-inch cabinet, ¼-inch mechanic's, No. 2 Phillips type, gimlet screw starter.

9 M 4108—Shipping weight 9 oz..... Set 99c

CRAFTSMAN 6-piece Precision Screwdriver Set, Nickel-plated knurled body, swivel head. Removable blade held by threaded chuck. 3x½-inch body. 5 blades: No. 0-100; No. 2-070; No. 3-055; No. 4-040; Phillips blade, 3¾ inches over-all. Plastic stand. 9 M 4107—Shipping weight OSE TOOLS, INC.

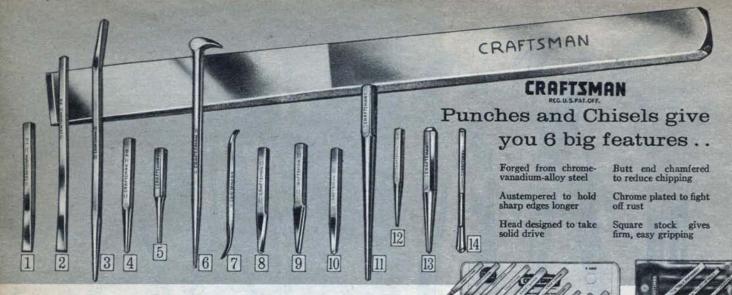
99 CRAFTSMAN Cotter-key Extractor.
60 Cork-screw action. Steel hook; plastic handle. 7 inches long.
9 M 4319—Shipping weight 8 oz........99c

OP CRAFISMAN Rotchet Offset Screw-drivers. Steel body, nickel plated. Alloy-steel blades. Right or left ratchet. Tightens or loosens small screws easily. Reverses instantly forward or back.

For No. 2 Phillips screws. 9 M 4119—Shipping weight 3 oz.....\$1.09 For No. 2 Phillips, ¼-in, slotted screws. 9 M 4116—Shipping weight 3 oz....\$1.09

24 Offset Screwdriver, High-carbon-steel blade, fully ground, 2 bits, 9 M 4120—Shipping weight 4 cz......25c

16 SEARS ALL



Individual CRAFTSMAN Punches and Chisels

1	Standa	rd-ler	igth	Cold	Chisels.	For
1	cutting	bolts	and	rivets.		

Cat. No.	Edge	Stock	Length	Shpg. wt.	Ea.
9 M 42971 9 M 42972 9 M 42973 9 M 42974 9 M 42975 9 M 42976	光 加 加 加 加 加 加 加	% in.	4½ in. 6 in. 6½ in. 7 in.	4 oz. 5 oz. 7 oz. 14 oz.	596 696 796 896 996 \$1.19

9 Extra-long Cold	Chisels.
₩ 9 M 42991-%x12	in. Wt. 1 lb\$1.09
9 M 42992-%x18 in.	Wt. 1 lb. 4 oz 1.29
9 M 42993-%x12 in.	Wt. 1 lb. 4 oz 1.29

3	Pry	Bar.	16 i	n.	long.	12-in	stock.	
O	9 M	4283	-Sh	pg.	wt. 1	lb. 2	0z	\$1.35

A Center Punches.	
4 Cenfer Punches. 9 M 42861— % x41/2 in.	Wt. 3 oz 59c
9 M 42862-1/2 x6 in. Shpg	. wt. 6 oz 69c

5 Pin Punches.

Cat. No.	Point size	Length	Shpg. wt.	Ea.
9 M 42881 9 M 42882 9 M 42883 9 M 42884 9 M 42885 9 M 42886	1/16 in. 1/12 in. 1/2 in. 1/2 in. 1/2 in. 1/2 in. 1/4 in.	4 1/4 in. 4 1/4 in. 4 1/2 in. 4 1/6 in. 5 1/4 in. 5 1/4 in.	3 oz. 3 oz. 3 oz. 4 oz. 5 oz. 6 oz.	59c 59c 59c 59c 69c

6 Rolling Wedge Bar. 1 rolling, 1 pointed ed end. 15 in. long, %16-in. stock.
9 M[4289—Shipping weight 1 lb. 4 oz...\$2.59

Cotter Pin Puller. Hammer-forged, chrome plated, 71/2 inches long. 9 M 4324-Shipping weight 5 oz....

0	Cape Chisel. Cuts keyways. 1/4x41/2 in.	
×	cupe chiser, cuts keyways, 74 x472 in.	
•	0 88 4242 Chi	

Round-nose Cape Chisel. 41/2 in. long.

11 Line-up Punches. Tempered and hardened at ends to take heavy pounding.

Cat. No.	Size	Shpg. wt.	Ea.	
9 M 42901 9 M 42902 9 M 42903 9 M 42904	5/2x3/6x7 3/16x/2x9 1/4x5/6x12 3/6x5/6x9/2	6 oz. 7 oz. 15 oz. 9 oz.	79c 89c \$1.09	

12 Prick Punches. 9 M 42841—%x4½ in. Wt. 3 oz......59e 9 M 42842—½x6 in. Shipping wt. 6 oz....69e

Solid Machine Punches.

Cat. No.	Point, In.	Stock, in.	Wt., oz.	Ea.
9 M 4314 9 M 4314 9 M 4314	2 3/12	%x4½ ½x6 %x7	5 9 12	59c 69c

Star Drills. Chrome-vanadium-alloy steel, chrome plated. 12 inches long.

Cat. No.	Bit (in.)	Shpg. wt.	Ea.	
9 M 43051 9 M 43052	5/16	3 oz 5 oz	596	
9 M 43053 9 M 43054	2	8 oz	790	
9 M 43055 9 M 43056	56	13 oz 1 lb. 2 oz	996	

15 CRAFTSMAN 12-piece Punch and Chisel Set. Handles all needs of master mechanic. Includes ¼-in. cape chisel, \$\(^{5}_{16}\)-in. round nose cape chisel, \$\(^{5}_{8}\)-in. diamond-point chisel, 3 cold chisels (¼, ½, \$\(^{5}_{8}\)-in.), \$\(^{5}_{8}\)-in. solid punch, \$\(^{3}_{8}\)-in. arift punch, 3 pin punches (\$\(^{3}_{42}\), ½, \$\(^{5}_{82}\)-in.). Plastic pouch. 9 M 4303. Shinghay majobit 1 lb. 140 pinches (\$\(^{3}_{42}\), \$\(^{5}_{82}\)-in.

9 M 4303-Shipping weight 1 lb. 14 oz... Set \$5.79

16 CRAFTSMAN 3-pc. Cold Chisel Set. Three most-used sizes: 14, 36, 1/2-in. Plastic pouch. 9 M 4309—Shipping weight 8 ounces.....Set \$1.49

CRAFTSMAN 4-piece Pin Punch Set. 18, 5/32, 3/16, 1/4-in. pin punches. Plastic pouch.
9 M 4311—Shipping weight 13 ounces. . . . Set \$2.09

CRAFTSMAN 5-piece Punch Set. Has 4 mostused pin punches (1/16, 5/64, 3/32, 1/8-in.) and one 3/32-in. drift punch. Plastic pouch.

9 M 4285-Shipping weight 12 ounces, ... Set \$2.19

19 CRAFTSMAN 5-piece Punch and Chisel Set. With 5 most-used sizes: ½, %-in. cold chisels, %-in. center punch, ½,2-in. pin punch, ½,2-in. solid punch. With plastic pouch. 9 M 4302-Shipping weight 1 lb. 6 oz. . . . Set \$2.49

Low-priced Punch and Chisel Set. 5 pieces. Not CRAFTSMAN. Does not have all features of other sets. Hardened alloy steel. $\frac{3}{10}$ -inch center punch. $\frac{5}{10}$ and $\frac{7}{10}$ -in. solid punches, $\frac{7}{10}$, $\frac{5}{10}$ -inch cold chisels. Plastic pouch.

9 M 4301-Shipping weight 1 lb. 2 oz.... Set \$1.49



CRAFTSMAN Leather Holders keep tools, nails handy

21 Carpenter's Apron. Heavyweight leather. 4 nail pockets. Two 3-in, tool pockets; 2 slots, 2 side loops. Web belt. 9 M 45147-Shipping weight 2 lbs. . . \$10,99

22 5-pocket Nail Bag. Hammer loop. Top-grain leather. Pockets: 10-in. inner, 6-in. outer, small tool. Two tool slots, tunnel belt loop. 9x12 inches. 9 M 45146—Shipping weight 15 oz...\$4.59

All-purpose Nail Bag, Hammer loop. Heavy-duty split cowhide. 101/2x81 in, flared pocket, leather bound, Capped rivets. Tunnel belt loop.

9 M 45145-Shipping weight 1 lb....\$3.29

5-pocket Tool Pouch. 8x10 in. Top-44 grain cowhide, 5 pockets, 3 screw-driver slots. Big side loop, "T" tape chain, Small-tool harness snap. Tan color. 9 M 4580—Shpg, wt. 1 lb. 6 oz.....\$5.99

25 Mechanic's 6-tool Holder. Hammer loop, 4 tool loops. "T" tape chain, ½-in, harness snap, 4 belt slots. Top-grain leather. 21/4x9 inches long.

9 M 4549—Shipping weight 8 oz.....\$1.29

26 Large Multi-use Holder. 5 pockets: 5x51/2·in. center, 2 open-end for long tools, 2 front. "T" tape holder. Small-tool harness snap. Top grain cowhide. 1%-in. belt slots. 91/2x9 in. Tan.

9 M 45445-Shipping weight 13 oz...\$3.99

97 6-pocket Electrician's Pouch. All purpose. Mediumweight, top-grain cowhide. Capped-rivet construction. 2 large inside pock-ets, 4 pouched front pockets. Ham-mer loop, "T" tape chain. 9 M 45805—Shpg, wt. 15 oz...\$3,99

3-pocket Tool Holder, Medipockets, 1 large. Fiber reinforced. 6x51/x11/2 inches.

9 M 4540-Shpg. wt. 9 oz....\$2.79

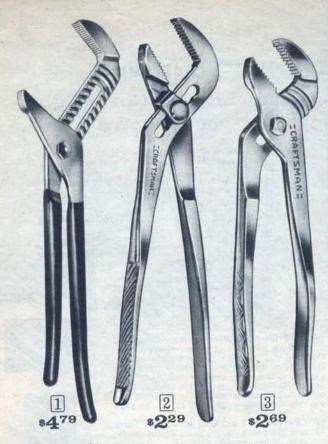
29 Single-tool Pocket, Leather, reinforced corners. 6x4x¾-in. pocket. 7½-in. back. Belt loops. 9 M 4514-Shpg. wt. 6 oz....\$1.19

30 Hammer Holder. Medium-weight cowhide. Large loop and belt slots. 6x3½ inches. 9 M 4584-Shpg. wt. 4 oz. 49c

Tool Holder Belt. (Not shown.) Cowhide. Roller-type buckle, capped rivets. Leather keeper loop. For 30 to 46-in. waists. 9 M 45853—Shpg. wt. 8 oz...\$1,99

Heavy-duty Cotton Web Belt. (Not shown). Pistol-belt type hardware. For (22), (23), (24), (28). Capped rivets. 29 to 46-in. waists. 9 M 45893-Shpg. wt. 11 oz...\$2,19





CRAFTSMAN Special-duty Pliers

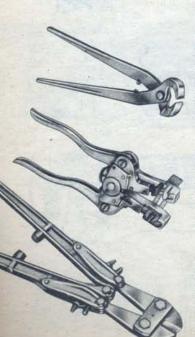
Arc-joint Pliers, Pipe wrench type teeth grip work securely. Use on pipe, couplings, castings, etc. Adjusts to 11 different positions, Single-hand grip firmly clamps jaw openings up to a full 4 inches. Forged alloy steel is nickel-chrome plated to resist rust. Plastic-coated handles, 16 inches over-all, 9 M 45273—Shipping weight 2 pounds 12 ounces...........\$4.79

2 Heavy-duty Plier Wrench, Angle-nose design. Thin, wide-angle nose gets into tight places where a pipe wrench won't. Long handles for extra leverage. 7 positive positions—guide stop holds jaw setting—won't slip. Opens to 2 inches. Forged alloy steel is heat-treated, tempered, polished and chrome plated. Meets Fed. Specs. GGG-P-471c. 12 inches over-all.

9 M 4471—Shipping weight 1 pound 3 ounces......\$2.29

Arc-joint Pliers, Machine-milled curved joint track takes load off bolt. Teeth grip like a pipe wrench. . force the work back into the jaws, 5 adjustments open up to 1½ inches, Chrome plated to resist rust. Meets Fed. Specs. GGG-P-471c, 9½ inches long. 9 M 4527—Shipping weight 1 pound....\$2.69

Similar to above, but has 3 positions, 6 in, long. (Not shown.) 9 M 4545—Shipping weight 7 ounces.....



Nail-cutting Nippers

Forged tempered steel. Polished head, hand-honed cutting edges. Long handles give extra leverage. Ideal for concrete form builders, carpenters, etc. 14-inch size will cut a 16-penny nail.

10 inches long. 9 M 4524—Wt. 1 lb. 4 oz. . . \$2.69 14 inches long, 9 M 4523—Wt. 2 lbs. 8 oz... 3.29

Wire and Cable Stripper

Fully automatic . . just squeeze easy-grip handles together. Will not crush even fine strand wire. Strips 10 to 22-gauge wire.

Interchangeable steel blades are precision ground for cleaner, more accurate work. Quality construction in every detail adds years of life to this stripper.

9 M 4598—Shpg. wt. 14 oz..\$4.99

Bolt Cutter

Jaw bolts and connecting bolts Jaw boits and connecting boits reverse to left-hand threads when necessary. Prevents rotation. Adjustable handles permit sharpening cutting edges up to ½ inch on each jaw.

Alloy steel cutting jaws . . compound leverage provides maximum power. Center cut. Cuts %-inch med.-hard bolts, rods. 24 in. long.

in, long, 99 M 6568C-Wt, 6 lbs. . . . \$15.99



You get superb professional quality

4 Wide-jaw Diagonal-cutting Pliers, 7 in. long. Heavy duty. Will cut through BX cable. Honed cutters, Meets Federal Specifications GGG-P-471c, Type IV, Class 2. 9 M 4508—Shipping weight 8 ounces......\$3,19

5 Lineman's Pliers, Heavy duty. Beveled nose; side cutting. Meets Fed. Specs. GGG-P-471c, Type IX, Class 1, Style A.
9 M 45180—7 in, long. Shipping wt. 12 oz. \$3.49
9 M 45181—8½ in, long. Shpg. wt. 1 lb. 2 oz. 4.39

Long Chain-nose Pliers, Half-round jaws can be used to form wire loops. Fine for delicate work. Honed side cutters. Meets Federal Speci-fications GGG-P-471c, Type XI, Class 1, Style A. With plastic coated handles.

7 Diagonal-cutting Pliers. For use on switchboards, ignition sys-tems, etc. Handles are plastic cov-ered for comfortable, firm grip. Each plier is individually fitted to assure uniform cutting action. Jaws induction hardened. Meet Federal Specifications GGG-P-471c, Type

TV, Class 1, Style B.

9 M 45060—5 in. long. Wt. 5 oz... \$2.99

9 M 45061—6 in. long. Wt. 6 oz... 3.29

9 M 45062—7 in. long. Wt. 8 oz... 3.49

8 Stip-joint Side-cutting Pliers. Forged, hardened and tempered alloy steel. Two separate adjust-ments. Hand-honed cutting edges. 7½ inches long. 9 M 4507—Shipping wt. 12 oz....\$2.79

14 9

CRAFTSMAN and Low-priced Pliers for special jobs

9 CRAFTSMAN Fence Pliers, Drive, pull sta-ples; stretch, cut, splice wire, Can be used as hammer. From W. Germany. 1014 inches, 9 M 45225—Shpg, wt, 1 lb, 14 oz......\$2,99

10 Linemon's Cutting Pliers, Bevel nose, Honed side cutter, Polished head, Made in England, 7 inches long.
9 M 3079—Shipping weight 11 ounces...\$1.99

Diagonal-cutting Pliers, Beveled, ground cutting edges, From England, 6 in. long. 9 M 3074—Shipping weight 9 ounces. . . . \$1.79

Diagonal-cutting Pliers (not shown). With honed cutters. Made in Japan. 6 inches long. 9 M 30813—Shipping weight 7 ounces. . \$1.09

19 Long-nose Pliers. Drop forged. Polished 16 head. Side cutters hand-honed for close work. Made in England. 6 inches long. 9 M 3077—Shipping weight 9 ounces. . . \$1.79

13 Slip-joint Pliers, Made of drop forged, heat-treated, high carbon steel. For general purpose use. Made in Japan to Sears exacting specifications.

6 inches long. 9 M 30701—Shipping weight 9 oz.....69c

8 inches long. 9 M 30702—Shipping weight 11 oz....89c

14 Usility Pliers, Thin jaws get into tight places. Long handle gives you extra leverage, 5 adjustments. Drop forged. Deep milled jaws provide non-slip grip, Highly polished surfaces. Made in Japan, 914 inches long.

Shipping weight 15 ounces.

9 M 3072

9 M 3077—Shipping weight 9 ounces...\$1.79
Long-nose Pliers (not shown), Forged steel, Made in Japan. 6 inches long.
9 M 30803—Shipping weight 7 ROSE TOOLS, INC.

18 SEARS AT



when you buy CRAFTSMAN Pliers

Battery Pliers. 22° angle head. 2 adjustments. Pipe wrench style teeth. 7 in. long. 9 M 44763—Shipping weight 9 ounces...\$1,49

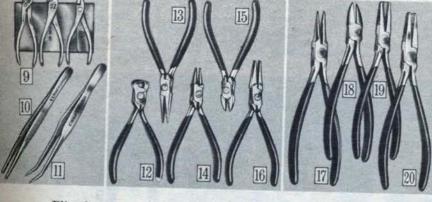
2 Thin-nose Slip-joint Pliers. Gets into tight places. Two adjustments. Drop forged alloy steel, chrome plated to resist rust. With wire cutter. 5¾ in. long. Exceed Fed. Specs. GGG-P-471c, Type II, Class 2, Style B.
9 M 4537—Shipping weight 6 ounces...\$1.39

3 Ignition Pliers. 40° angle jaws; 0 to ½-inch capacity. Thin jaws let you turn small nuts. Three adjustments. Lightly serrated jaws prevent slipping. Chrome plated to resist rust. Exceed Federal Specifications GGG-P-471c, Type II, Class 1, Style B. 5 inches long. 9 M 4513-Shipping weight 4 ounces....\$1.19

4 Slip-joint Pliers. 2 adjustments. Countersunk bolt head for close work. Chrome plated; polished face, sides. Wire cutters. Exceed Fed. Specs. GGG-P-471c, Type II, Style A, Class 2. 9 M 45360-634 in. Wt. 8 oz.....\$1.39 9 M 45361-8 in. Wt. 12 oz..... 1.69

5 Bent Needle-nose Pliers. For cramped spaces. Exceed Fed. Specs. GGG-P-471c, Type XII, Class 1. 9 M 4468-51/2 in. Wt. 6 oz..... \$2.99

6 End-cutting Nippers. o inches long. For heavy cutting or twisting. Exceed Fed. Specs. GGG-N-350a, Type I, Class 2, Style A. 9 M 4502—Shipping wt. 8 oz....\$3.19



Plier Set

9 3-piece Midget Plier Set. Slip-joint, angle-nose and long-nose pliers. Hard-ened steel. Milled jaws. Knurled handles. Plastic pouch. Each is 4¾ in. long. Ideal for work on ignition, carburetor, etc. carburetor, etc. 9M4488—Wt. 9 oz.. Set \$1,79

Tweezers

CRAFTSMAN.(10),(11). Available with straight or bent ends. Rust-resisting nickel plated finish. Tempered steel spring. A "must" when working with delicate instruments, models, etc.

10 Straight type, 6 inches, 9 M 4459—Wt. 4 oz. 79c

11 Bent type, 6½ inches. 9 M 4460—Wt. 4 oz. 79c

Precision Midget Pliers

CRAFTSMAN. Specially designed for bench and instrument work, small components . . wherever delicate work is required. 4½ inches long.

Forged from tough alloy steel . . heat treated for added strength. Edges hand-honed for uniform cutting. Plastic-covered handles for a firm, comfortable grip.

12 End-cutting Pliers. 9 M 45913—Shpg. wt. 6 oz. . \$3.39

13 Long-nose Pliers. 9 M 45923—Shpg. wt. 6 oz. . 2.79

14 Round-nose Pliers. 9 M 45953—Shpg. wt. 6 oz. . 2.79

15 Diagonal-cutting Pliers, 9 M 45903—Shpg. wt. 5 oz. . 2.89 16 Flat-nose Pliers. 9 M 45943—Shpg. wt. 6 oz. . 2.79

Electronic Pliers

CRAPTSMAN professional quality throughout. For working on terminal boards, tube chassis, switches, sockets, etc.

Extra long and slender heads let you get at tight spots. Cutting edges are hand-honed for accurate and uniform cutting. Polished, drop-forged steel. Handles are plastic covered for a firm comfortablegrip, 8 inches long.

Shipping weight each 9 oz. Shipping weight each 9 oz.

19 End-cutting Pliers.

17 Needle-nose (round) Pliers. 9 M 4505.....\$2.89

18 Diagonal-cutting Pliers. 9 M 4539.....\$3.29

10 inches, 2½-inch cut. 9 M 45461—Wt. 1 lb. 2 oz... 2.79 20 Duck-bill (flat) Pliers. 2.89 12 inches, ROSETTOOLS, INC. 9 M 45462—Wt. 1 lb. 12 oz. 3.59

7 Tools in One!



Pliers, clamp, gripping tool, pipe wrench, adjustable wrench, portable vise—all in ONE tool!

Has tremendous gripping power for removing broken or rusted studs, stubborn nuts, etc. Forged steel jaws get into tight places. Precision milled teeth, Bright plated finish resists rust.

7 Locking Plier Wrench with straight jaws.

Catalog No.	Max, Length	Jaw Capacity	Shpg. wt.	Each
9 M 45340	7½ inches	11/4 inches	1 lb. 1 oz.	\$1.99
9 M 45341	10 inches	11/2 inches	1 lb. 8 oz.	

8 Locking Plier Wrench with double-curved jaws, Designed specially to hold round stocks.

Catalog No.	Max.	Length	Jaw Capacity	Shpg. wr.	Each
9 M 45960 9 M 45961	7½ 10	Inches Inches	1¼ inches		



23 Duck-bill Snips, Made of drop forged steel. 9M45460 and 9M45462 meet Federal Specs. GGG-S-291d, Type 11, Class 3.

7 inches. 1 1/4-inch cut. 9 M 45460—Wt. 9 oz....



All SEARS 19

Sears Precision Measuring Instruments.. Every Item is Unconditionally Guaranteed

All Sears Precision Instruments are unconditionally guaranteed. If any precision tool on these pages doesn't completely satisfy you, return it. It will be replaced free of charge.



Precision-gear movement (no spirals) for assured accuracy...001, 0005 inch. Indicator registers with very light pressure.

Rotate bezel for 0° setting. 180° ratchet adjustment of contact point with reversing lever to change direction of hand's movement. Includes magnetic base holder with stainless steel upright, fast-release clamp. Also: 3 hardened-steel adapters (for fitting height gages, jig borers, tool posts); hardened steel indicator swivel. Sturdy, lined case. Imported from England.

9 M 40776—Shipping weight 1 lb. 4 oz....... Set \$23.75

9 M 40776—Shipping weight 1 lb. 4 oz..... Set \$23,75



2-piece Magnetic Dial-Indicator Set \$1495

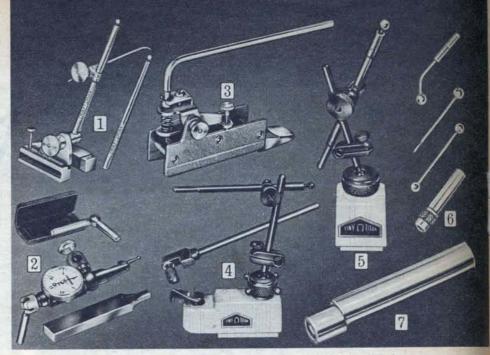
Indicator and magnetic-base hold-er set as described above. Fitted box. From England. 9 M 40775-Wt. 9 oz Set \$14.95

OLDAK Dial Indicator. For comparing

dimensions, gauging deviations from standards. Reads in .001 in. Enclosed case guards movement. Brass bearings, steel point detaches. Clamp locks at 0. Stainless-steel stem, spindle. From England.

Cot. No.	Ronge	Dial diam.	Shpg. wt.	Each
9 M 40767	1/2 Inch	214 Inch	12 oz.	\$11,29
9 M 40768	1 inch	21/4 Inch	14 oz.	14,95
9 M 40769	2 inch	3 inch	1 lb. 2 oz.	27,95

Universal Clamp and Swivel, For attaching to magnetic bases and tool posts, Hardened steel, 9 M 40761—1/4×1/4 in. 9 M 40762—1/4×5/16 in. Shipping weight 4 ounces. \$1.75



Surface Gages . . Dial Indicator . . Magnetic Holder, Finders

1 CRAFTSMAN Surface Gage.* Base 3x21/2x1/8 in. 9 and 12-in. spindles serve as depth gage. Base ground for surface-plate work. 6-inch scriber, Shipping weight 2 lbs. 8 oz.

9 M 4055.....\$9.49

CRAFTSMAN Surface Gages.* Toolmaker quality. Ground steel base. Adjusting screw. Base 21/8x 11/2x1 inch. Locking clamps. 4

and 7-inch spindles. 9 M 40554—Wt. 1 lb. 2 oz. . \$10.49 spindles. Universal magnetic clamp holds indicators.

9 M 40559-Wt. 3 lbs. 2 oz. . \$14.99 Meet Fed. Specs. GGG-G-17 Type IV

2 CRAFTSMAN Dial Test Indicator Set. Jeweled movement. 0 to +15 or 0 to -15 in. .001 inch graduations. Reversing lever. 1-inch dial. Dial indicator, body clamp, universal shank, flexible arm, contact point. In sturdy case. 9 M 4076—Wt. 9 oz.... Set \$23.99

3 Magnetic Indicator Holder, 50-lb. pull magnets. Ball-and-socket action. 9 M 3872-Shpg. wt. 12 oz....\$5.59

TINY TITAN Magnet-Base Holders. (4) and (5). For tight, flat-surface mount, down to 34-in. diam, on round surfaces. Diams.: 7/32, 1/4, 5/8 in. 360° swivel adapter adjustment.

4 125-lb. pull. Precision adjustment Spoke-locking nut. 3-diam. universal offset rod. Tenite® base. 1¼x4x1½ in. 9 M 38904-Wt. 2 lbs. 7 oz.. \$20.99

With straight stem instead of precision adjustment screw. 9 M 38903-Wt. 2 lbs. 4 oz...\$19.99

5 65-lb. pull. Precision adjustment for zeroing indicators. Tenite® base. 11/4x 17/16x11/4 inches. 9 M 38902-Wt. 1 lb. 4 oz...\$12.49

With straight stem instead of precision adjustment screw. 9 M 38901-Wt. 1 lb. 2 oz., \$10,49

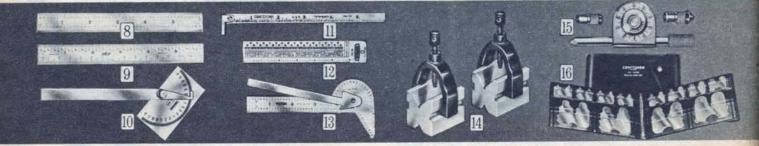
6 CRAFTSMAN Wiggler (or Center Finder). Three tools in ONE! Ball, bent-indicator and needle-point shafts. Length 41/8 inches.

Shipping weight 4 ounces. 9 M 4021 Set \$2,59

7 Edge Finder, Hardened steel working surfaces . . center-less ground. Use for positioning tool to locate working edge. Shipping weight 4 ounces.

Va-inch size. 9 M 38819.....\$2.59 9 M 38821..... 2.95

NO MONEY DOWN on Sears Easy Terms . see page 50 of this catalog



CRAFTSMAN Stainless Steel Rules. Satin chrome-plated finish. Black, easily-read graduations, Carry one in work-apron pocket for quick use. Have a "spare" for your tool chest, too!

Shipping weight each 2 ounces. 8 Catalog Size Inches Graduations inches Front Back 1/10, 1/100 1/10, 1/100 1/32, 1/64 9 M 40996 6x15/5z 9 M 40992 12x15/5z 1/32, 1/64 1/32, 1/64 1/32, 1/64 1/8, 1/16 Flexible \$1.69 Flexible 2,69 Rigid 1,79 9 M 40136 6x34

Stainless Steel Rules. Shipping wt. each 5 oz.

O Catalog Size		Grad	uations	Type	Each
9 No.	inches	Front	Back	type.	Eucu
9 M 4042 9 M 4030 9 M 4002 9 M 4015 9 M 4006	6x 3/4 6x 1/2 12x1 6x 3/4	/8, 1/16 1/16, 1/32 1/8, 1/18 1/10, 1/180 1/32, 1/64	1/32, 1/64 Dec.equiv. 1/32, 1/64 1/16, 1/64 Dec.equiv.	Rigid Flexible Rigid Flexible Flexible	2.69 1.00

10 CRAFTSMAN Protractor. Stainless steel. Rectangular head. Graduated 180 degrees.

9 M 4029-Shpg. wt. 5 oz.....\$1.69 Same as above; non-glare chrome plate. 9 M 4024—Shpg. wt. 5 oz.....\$4.99

6-in. CRAFTSMAN Machinist's-hook Rule. Tempered stainless steel, % inch wide. Graduated: 32nds and 64ths. 9 M 40354—Shpg. wt. 3 oz. . . . \$2.19

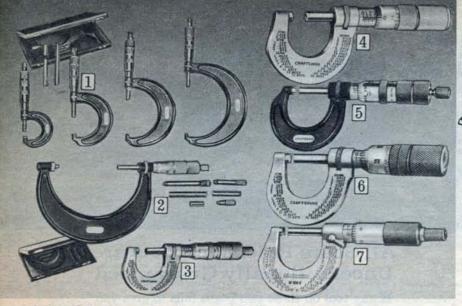
13 CRAFTSMAN Combination Rule. Stainless steel. Use as square, bevel protractor, drill gage. 32nds and 64ths. In protective plastic case.
9 M 4026—Shpg. wt. 4 oz.....\$1.59

14 V-blocks, Clamps. 2 clamps, 2 cast iron V-blocks. For work up to 1½ in. diam. V-blocks about 2 x 1½ x 1½ in. 9 M 40824-Shipping weight 2 pounds 7 ounces. Set \$6.29

15 CRAFTSMAN Speed Indicator. Shows every revolution . . . both right and left, Sets to 0. 9 M 4060—Shipping weight 7 ounces......\$3,99

16 CRAFTSMAN 25-piece Radius or Fillet Gage Set. Measure inside and outside corner radii; concave, convex shapes. Stainless steel blades have corresponding external, internal forms, 16 gages ½2 to ½4 in. by 64ths. 8 gages ½2 to ½ in. by 32nds. Comes in sturdy case with holders. 9 M 40952—Shipping weight 14 ounces. Set \$10.99

You can equip your entire workshop with tools from this special Tool Catalog. See index on page 50. Let it serve as your guide to other requirements.



1 CRAFTSMAN Micrometer Sets. Chrome-plated thimble, friction-stop and spindle lock. Tool-steel anvil, spindle and screw.

Forged steel frame, Sets of four microme-ters have three standards; set of six has five standards. Foam-lined case.

Set of 4. (0 to 4 in.) Graduated in .001 in. 9 M 4086—Shpg. wt. 4 lbs... Set \$62.49 Set of 4. (0 to 4 in.) Graduated in .0001 in. F9 M 40862—Shpg. wt. 5 lbs. Set \$67.90

Set of 4. (From 0 to 100 mm.) F9 M 40861—Shpg. wt. 5 lbs. .Set 57.90 Set of 6. (0 to 6 in.) Graduated in .001 in. F9 M 40863—Shpg. wt. 8 lbs. Set \$110.00

Individual Micrometers. Same as above. Plastic case for 0 to 100 mm., 1 to 3 in. Foam box for 4 to 6-inch micrometers.

Catalog Number	Range	Gradu- ated	Shipping weight	Each
9M4090	0- 1 in.	.001 in.	10 oz.	\$12,49
9M40931	0- 1 in.	.0001 in.	10 oz.	15,29
F9M40901	0- 25 mm	mm.	10 oz.	11,88
9M4091	1- 2 in.	.001 in.	12 oz.	13.99
9M40932	1- 2 in.	.0001 in.	13 oz.	16.29
F9M40912	25- 50 mm	mm.	13 oz.	12.88
9M4092	2- 3 in.	.001 in.	14 oz.	14,99
9M40933	2- 3 in.	.0001 in.	1 lb	17,49
F9M40924	50- 75 mm	mm,	1 lb	14,33
9M4093	3- 4 in.	.001 in.	1 lb.,	16.49
9M40934	3- 4 in.	.0001 in.	1 lb. 5 oz.	19,49
F9M40938	75-100 mm.	mm.	2 lbs	15.88
9M40935	4- 5 in.	001 in.	1 lb. 6 oz.	17,50
9M40936	5- 6 in.	.001 in.	1 lb. 9 oz.	19.50

NO MONEY DOWN

See details on page 50

2 CRAFTSMAN 4-in-1 Micrometer. 3 interchange-2 CRAFTSMAN 4-in-1 Micrometer. 3 interchangeable anvils (1, 2 and 3 in.) measure 0 to 4 in.
3 standards. Chrome-plated thimble, friction stop, spindle lock. Tool-steel anvils, spindle screw. .001 graduations. Adjusts to wear. Cloth-lined case.
9 M 4084—Shipping weight 2 pounds 12 ounces....\$37.99
3 CRAFTSMAN Micrometers. Chrome-plated frame, friction stop, spindle lock. Plastic pouch.
9 M 4062—0 to 1 in., graduated .001 in. Wt. 11 oz.. \$14.99
F9 M 40621—Graduated 0 to 25 mm. Wt. 10 oz.... 14.50
One Standard

One Standard 9 M 4063—1 to 2 in., graduated .001 in. Wt. 14 oz. . \$16,99 F9 M 40631—Graduated .25 to 50 mm, Wt. 13 oz. . . 16.50

6 CRAFTSMAN Direct-reading Micrometer. Read from window in thimble. 025-in. graduation-reading error impossible. Satin-chrome plated. Fric-

tion thimble, clamp-ring lock nut. 0 to 1-in. Pouch.
9 M 40937—Graduations .001. Shog. wt. 11 oz...... \$23,99
7 Famed JOHANSSON Carbide-tip Micrometers.
Bronze inner sleeve cuts friction. Hardened, ground, lapped micrometer screw threads. Friction slip, 1-hand locking device. Anvil, spindle measuring surface carbide finished. Dull chrome-plated finish. From Sweden.

9 M 40721—.001 graduations, 0 to 1 in. Wt. 10 oz... \$18,95 9 M 40721—.0001 graduations, 0 to 1 in. Wt. 10 oz... 21,95 F9M40724-0 to 25 mm, From fcty. in N.Y., N.Y. Wt. 10 oz... 18,95

SHIPPING NOTE: "F" items as (F9M40631) shipped from factory in Providence, Rhode Island



· Accuracy assured . . blades are machine divided • Meets Fed. Specs. GGG-S-656a, Type VI, Style A

Polished, tempered steel blade. Etched graduations. Level vial, scriber. Machined cast-iron beam. 360° graduated turret protractor, level, center head. Blade marks: 8ths, 16ths, 32nds, 64ths. Wide beam, center head, protractor faces . . double "0" marked.

With protractor, center head. 9 M 40392—12-in. blade. Shpg. wt. 2 lbs. 4 oz.........\$13.99 Without protractor. 9 M 40371 — 6-Inch blade, Shpg wt. 14 oz..... 6.49 9 M 40372—12-inch blade. Shpg. wt. 1 lb. 7 oz..... 9.49 Without protractor or center head. Same as 9M40392, but blade graduated in 32nds, 64ths,

9 M 40393—Shipping weight 2 lbs. 4 oz......\$13.99

HELIOS Bevel Protractor

Stainless steel, Dull chrome plate on divisions and vernier scale, Black lines, numbers. Read angles to 5 minutes or 1/12°, Blade cut at ends at 45° and 60°, Capacity 8 inches. From West Germany, Shipping weight 15 ounces. 9 M 38804....\$32.99

50ths and 100ths.

Auxiliary Square

Use with bevel protractor 9M-38804 above for reading of small-est-degree angles to 0 degrees. Made of stainless steel, Imported from West Germany, Shipping weight 5 ounces. 9 M 38807\$7.99

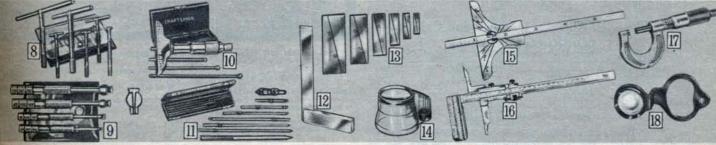
Protractor Base

Use as table mount when working with bevel protractor 9 M 38804 above. Gives you a firm, steady base for layout work. Stainless steel. From West Germany.

Shipping weight 10 ounces.

9 M 38805.....\$7.99





CRAFISMAN 6-pc. Gage Set. For gauging inside slots and holes. I plunger telescopes, locks with a knurled screw. Heads, ends are heat treated. \$\frac{5}{16}\$ to \$2\frac{1}{2}\$, \$\frac{1}{2}\$ to \$\frac{3}{2}\$, \$\frac{1}{2}\$ to \$\frac{1}{2}\$, \$\frac{1}{2}\$ to 6 inches. Meets Federal Specifications \$GG-G-IT\$. In plastic case. Shipping weight 12 ounces. \$\frac{1}{2}\$ \$\frac{1}

9 M 4027 Set \$22.99 CRAFTSMAN 4-pc, Gage Set, As above but 4 gages—5/18 to 1/4, 1/2 to 3/4, 3/4 to 11/4, 11/4 to 21/8 in. 9 M 40203-Wt. 6 oz... Set \$13.49

O CRAFTSMAN 4-pc, Small-hole Gage Set, Measures to ½-in. Tool steel, ½ to 2/10, 2/10 to 3/10, 3/10 to 4/10, 4/10 to ½ in. Meets Fed, Spees, GGG-G-17. Plastic pouch.

9 M 4056—Wt. 4 oz....Set \$14,99

10 CRAFTSMAN Micrometer Depth Gages. Graduated in .001 in. 3 measuring rods. Chrome plated. Case. Meets Fed. Specs. GGG-C-105.

Catalog No. Capacity Base Shpg. wt. Each 9 M 4046 0-3 in. 2½ in. 14 oz. \$15.99 9 M 40502 0-3 in. 4 in. 1 lb. 2 oz. 19.99 9 M 40501 0-6 in. 2½ in. 1 lb. 5 oz. 22.59 9 M 40501 0-6 in. 4 in. 1 lb. 7 oz. 25.99 9 M 4046 9 M 40502 9 M 4050 9 M 40501

CRAFTSMAN Inside Micrometers. Seven rods, spacing collars, handle. Case. Meets Fed-11 spacing collars, handle, C eral Specifications GGG-C-105.

.001 inch (2 to 12½ inches). 9 M 4073—Shipping weight 1 lb. 8 oz.....\$21,99 50 to 312.5 mm. F9 M 40731—Shipping weight 2 lbs............. 21.50 CRAFTSMAN Inside Micrometer. As above but

.001 inches (2 to 8 inches). 9 M 40734—Shipping weight 13 oz......\$18,99 50 to 200 mm. F9 M 40735—Shipping weight 13 oz....... 17.50

Sheffield Solid Steel Squares, 16 Precision-ground, Hardened blades. Made in England.

23/16-in, blade, 13/4-in, beam, 9 M 4032—Shpg, wt. 5 oz . \$23/16-in, blade, 21/4-in, beam.

57(s-in, blode, 2-½-in, beam, 9 M 40323—Shpp, wt. 7 oz., 2.59 4-in, blode, 3-in, beam, 9 M 40324—Shpp, wt. 8 oz., 3.09 6-in, blode, 3 ½-in, beam, 9 M 40326—Shpp, wt. 14 oz., 3.39

O CRAFTSMAN Adjustable Parallels, Adjust and lock to micrometer measurements. 6-pc. Set. 36 to 234 in. 9M3874-Wt. 2 lbs. 2 oz. Set \$24.99 4-pc. Set. 36 to 13/16 in. 9M3873-Wt. 14 oz. ... Set 15.99

14 Magnetic Scale-Magnifying Glass, 5 power. Optically ground glass lens. Magnet base. 9 M 40872—Shpg. wt. 4 oz ROSE TOOLS, INC. West Germany

15 CRAFTSMAN Depth, Angle Gage. Under the Hardened head, graduated left and right to 30, 45, 60°. Marked in 64ths. 9 M 40442—Shpg. wt. 5 oz.....\$2.99

16 HELIOS Combination Height Gage, Vernier Colipers. Accurate to .001 in. Base, scriber detach... convert gage to micrometer-screw calipers. Hardened, ground base inserts. Stainless steel. Vernier plates chrome plated. Offset scriber V-way constructed. Twin scales: .001 in., 1/20th mm. 12-in. capacity. Comes in case.** pacity, Comes in case,**

9 M 38814—Shpg. wt 2 lbs. 8 oz. . . . \$51.50

17 Micrometer. .001 in. 0 to 1 inch. Thimble, stop. Enamel finish. 9 M 4079—Shpg. wt. 10 oz. \$3,99

18 Magnifler. For reading protractor** 9 M 38806—Shpg. wt. 2 oz.....\$3,79

All SEARS 21



2 Depth of jaws 2%-inch. Measures outside, inside, depth and gears to 1/1000-inch.
9 M 38815—Shipping weight 12 ounces...\$44.99

Get the famed accuracy of HELIOS Precision Dial Calipers—accurate to .001 of an inch. Dial protected with unbreakable Plexiglass. Measuring surfaces ground and lapped. Chrome steel hardened. Adjustable tolerance dial. Caliper capacity 6 in.

Thumb roller for final adjustment. Adjustable phosphor-bronze gib. Locking screw, slide rod for depth measurements. 1/1000-in. scale. Lined case.

Depth of jaws 1%-inch. Measures outside, inside and depth to 1/1000-inch.

M 38801—Shipping weight 12 ounces...\$42.99

Depth of jaws 2%-inch. Measures outside, inside and depth of jaws 1%-inch.

3 HELIOS Micro-screw Calipers. Accurate to .001 in. Slide has fine adjusting screw and locking screw. Measuring surfaces ground, lapped and hardened. Nibs for inside measurements. 1/1000in.—1/128-in. scale. 8-in. capacity. Jaw length 2% in. Over-all length 11 inches. Stainless steel; dull chrome-plated vernier. In leather case. From West Germany. 9 M 38813-Shipping wt. 2 lbs......\$31.50

CRAFTSMAN Vernier Calipers. Accurate to 4 CRAFTSMAN Vernier Collipers. Accurate to 0.001 in. Professional quality. Stainless steel with chrome-plated scale and vernier. Deepetched marks. Self-locking sliding gage for one-hand operation. Graduated in .001, 1/128ths in. Decimal conversion table for 16ths, 32nds and 64ths on reverse side. Over-all length 8½ inches; 6-inch scale. Caliper capacity 5½ inch. Made in West Corporation.

West Germany.

9 M 40254—Shipping wt. 10 oz.\$13.49

2.09

Price

10145

All Sears Precision Tools are Unconditionally Guaranteed

If any tool on these two pages fails to give you complete satisfaction, return it for free replacement

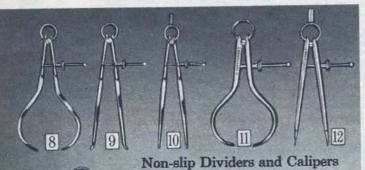
5 Vernier Calipers. Accurate to .002 of an inch. Enclosed sliding head. Locking lever, roller adjustment. Slide rod for depth measurements. Steel. 5 in. scale. Graduated in 16ths, 32nds in. 1/128ths-in. vernier readings. Plastic case. 9 M 40252—Shipping wt. 8 oz......\$5.49

As above, except in millimeters and inches. 9 M 40255—Shipping wt. 8 oz......\$5.49

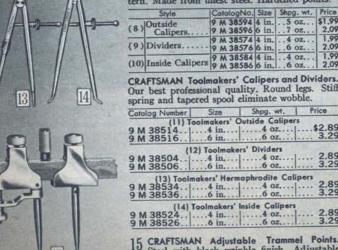
Pocket Slide Calipers. Polished steel. For 6 o inside measurements up to 2½ in.; outside up to 2½ in. ("in" and "out" readings). Graduated in 32nds, 3-in. scale in 16ths. Spring stop. 9 M 4028-Shipping weight 3 ounces....\$3.29

7 Vernier Colipers. Accurate to .01 of an inch. For inside, outside measurements. Use as depth gage. Full 5-in. scale. Graduated in 16ths and 32nds in. Vernier readings of 1/128ths in.

9 M 4022-Shipping weight 6 ounces....\$1.59







22 SEARS ALL

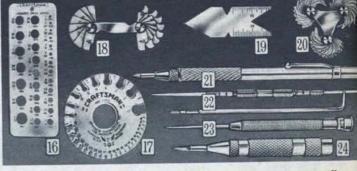
(14) Toolmakers' Inside Calipers 9 M 38524.....4 in.....4 oz.... 9 M 38526....6 in.........6 oz.... 15 CRAFTSMAN Adjustable Trammel Points. Steel with black wrinkle finish. Adjustable 3-in. points. Adjusting screw. 9 M 4061-Shipping wt. 7 oz. Replaceable points, For (12), (13) and (15) above. 9 M 38509—Pkg. of 6. Shpg. wt, 2 oz., Pkg. 29c

(12) Toolmakers' Dividers

4 in. 4 oz. \$2.89 6 oz. 3.29

CRAFTSMAN Calipers and Dividers. Flat-leg pat-

tern. Made from finest steel. Hardened points.



16 CRAFTSMAN Drill Gages, Polished steel. 29 fractional sizes, from 1/16 in. up to 3½ inch. 9 M 4049—Shpg. wt. 6 oz....\$1.69 Drill and wire gage sizes 1 to 60. Includes index for taps. 9 M 4047—Shpg. wt. 6 oz.....\$1.69 A to Z drill sizes. 9 M 40472—Shpg. wt. 5 oz.... 2.50

17 CRAFTSMAN Circular Gage. For wire, sheet and plate sizes 0 to 36. American Standard for non-ferrous 9 M 4023—Shpg. wt. 6 oz.....\$4.79

18 Fillet or Radius Gages, Polished steel.
Sturdy case with serew to hold blades in position singly or to secure all leaves in case. Radius size marked

on each leaf. 16-leaf. For determining radius of fillets, inside and outside corners 1/32 to 17/64 inside and outside corners 1/32 to 17/64 by 64ths. 9 M 4053—Shpg. wt. 4 oz.....\$3.59 34-leaf. For convex or concave gaging 1/64 through 17/64 by 64ths. 9 M 40534—Shpg. wt. 5 oz...\$4.59

19 CRAFTSMAN Lothe-Centers Gage, U.S. Std. 60°. Stainless steel. Graduations: 14th, 20th, 24th, 32nd in. 9 M 40642—Shpg. wt. 2 oz. 89c ROSE TOOLS, INC.

20 CRAFTSMAN Thread Goges, For screw pitches 4 to 84 on V. American National and U.S. Threads, Made in England.

9 M 4031-Shpg. wt. 5 oz....\$6.99 Pitches 9 to 40. Use on V-threads. 9 M 4048—Shpg. wt. 2 oz.....\$2.49

21 CRAFISMAN Carbide-lip Scriber, Scribes, engraves hard metals, glass, plastics, ceramics, other hard surfaces. Pocket clip, Aluminum body, Long-life tungsten carbide tip, 1 end has magnet to retrieve small screws, etc. 9 M 4078-Shpg. wt. 3 oz.....\$1.69

99 CRAFTSMAN Double-Scriber.
Who Knurled steel sleeve. One straight and two bent, tempered steel points. replaceable and interchangeable. Overall length with short point 9 in.; with long point 12 in.

9 M 4014—Shpg. wt. 4 oz. \$1.19

99 CRAFTSMAN Pocket Scriber, Knurled by steel body, Nickle-plated point.
9 M 4051—14-in. diam. Wt. 3 oz. 59c
9 M 40513—14-in. diam. Wt. 4 oz.89c

24 CRAFTSMAN Automatic Center Punch. Heat-treated alloy steel point. Adjusts for heavy or light impressions. One-hand use . . no hammer needed. Standard 1/2-in. diameter. 5 in. long. 9 M 40542—Shpg. wt. 5 oz . . . \$3.99



Knife Sets and Accessories

For precision cutting, scraping, scribing jobs. 4 Retroctable Blade Knife, 5x 1/16-in. Designed for safety. 9 M 45125—Shipping weight 3 ounces. Blades for 5x%-inch knife above. Pkg. of 5. Shipping weight 3 oz, 9 M 45150—Angle. Pkg. 79c 9 M 45152—Curve. Pkg. 79c Blades for 5x%-in., 31/2x%-in, knives above. Pkg. of 5. Wt. 3 oz. 9 M45155-Deep angle. Pkg. 79c 9 M45156-Curve. Pkg. 79c *National Aeronautic and Space Administration

Precision Pliers and Cutters

Electronic Assembly Pliers, Full polished, forged steel jaws. Radius edges on smooth jaws won't nick, mar or scratch finest wires. Plastic grips, Smooth action lap joints,

5 Long, narrow chain nose for fine wire. Without spring, 4% inches long, 9 M 4500—Shipping wt. 4 oz......\$3.99 With spring, 4% inches long, 9 M 45001—Shipping wt. 4 oz..... 4.39

6 Needle-nose, For deep reach when setting fine wire, Smooth jaws, For light work. 9 M 45002—4½ in, long, Wt. 4 oz. . \$4.79 9 M 45003—6 in, long, Wt. 5 oz. . . 4.99

7 Tapered, diagonal jaws for cutting resistor ends, soldering terminals, 4½ in, long, 9 M 45004—Shipping wt. 6 oz......\$5.79

Electronic Assembly Cutters, Full flush cut (except as noted) for square cut, Drop-forged polished steel, Plastic grips, 4 inches long.

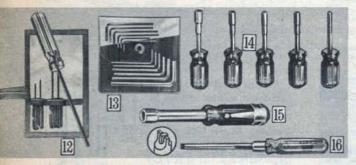
8 Diagonal. For cutting at extreme tip, For No. 22 soft copper wire, Tapered jaws, 9 M 45005-Without spring, Wt. 4 oz.\$5.49 9 M 45006-With spring. Wt. 4 oz.... 5.79

Oblique Nipper. For extra-fine circuit work on 24 gauge or smaller wires,

9 M 45010—Shipping weight 4 oz . . . \$8.99

10 Diagonal, Semi-flush, Extreme tip cut. 9 M45007-No spring, Wt. 4 oz...\$4.69 9 M 45008-With spring, Wt. 4 oz... 4.99

11 Diagonal, For extra-fine work, 9M45009-No spring, Wt. 4 oz...\$5.19 9 M 4521-With spring, Wt. 4 oz... 5.49



19 5-piece Hex Driver Kit. Mostused sizes: .050, 1/10, 5/64, 3/32, 1/8 (across flats). Driver tighten components, control knobs, chassis-mounting screws. Tempered blades, plastic grips. Handy plastic pouch, 9 M 45216—Wt, 6 oz. Kit. \$4.49

Individual Hex Drivers.

.050 Hex Driver, 4 % inches long, 9 M 45194-Wt. 4 oz.....69c 1/4-in. Hex Driver. 51/8 inches long. 9 M 45195-Wt. 4 oz 69c %4-in. Hex Driver. 6 inches long. 9 M 45196—Wt. 4 oz......69c 1/2-in, Hex Driver, 6% inches long. 9 M 45197-Wt. 4 oz.....79c 1/4-in. Hex Driver, 63/4 inches long. 9 M 45198—Wt. 4 oz......79c 18 Hex, Spline Kit, 6 hex: .050 to 5/32-in, 6 spline: .033 to .096, 9 M 45116—Wt. 4 oz. Kit \$1.59 14 5-pc. Sub-miniature Nut Driver Set. In sizes: \$\frac{5}{64}\$, \$\frac{3}{32}\$, \$\frac{7}{64}\$, \$\frac{1}{8}\$ and \$\frac{5}{2}\$. Plastic handles.

9 M 45044-Shpg. wt. 8 oz...Set \$4.19

15 Pocket Nut Drivers, 3½ inches long. Shockproof plastic handles.

9 M 45040—14-inch, Wt, 5 oz.....69c 9 M 45041—3/16-inch, Wt, 5 oz....69c 9 M 45042—8/32-inch, Wt, 4 oz....69c 9 M 45043-1/8-inch, Wt, 4 oz 69c

16 Magic-tip Screwdriver. Press in screw Magic-tip grip takes up to 30-in.-lbs. pull. Chromoly steel tip. Meets Fed. Specs. GGG-S-121C Type III Class 1. Shipping weight 6 ounces.

Catalog Number			Thick (Pt.)	Fit	Each
9 M 45218	51/4	3/16	.030	3 to 6	\$2.29
9 M 45217				7 to 10	
9 M 45219	81/4	3/18	.030	3 to 6	2,69

19

17 Scissor Clomps, Use as heat sinks, for handling and holding small parts in assembly, solder work. Serrated jaws. Locking notches. 5 inches long.

9 M 45018—Straight, Wt. 4 oz...\$4.49

9 M 45019-Curved. Wt. 4 oz.... 4.59

18 Electronics Scissors, 41/2 in, long, Steel, 9 M 45337—Shpg. wt. 3 oz...\$3,99 Standard Design Scissors, 5 inches long, 9 M 45338-Shpg. wt. 3 oz.....\$2.99

19 Tweezers. 4%-in. Fine points, ends straight, spring steel, nickel-plated. 9 M 45212—Shpg. wt. 3 oz......\$1.89

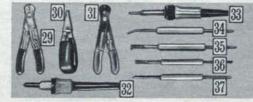
20 Extra-fine points, 41/4 in, long, Steel. 9 M 45213-Shpg. wt. 3 oz...\$3.39 21-22 CRAFTSMAN Tweezers. Nickel-plated spring steel, Wt. 4 oz. (21) 9 M 4459—Straight, 6 in, long....79c (22) 9 M 4460—Bent, 6½ in, long....79c

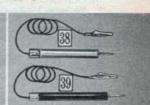
23 Fine Work Tweezers. Stainless steel won't rust, resists acid. 41/4 in. 9 M 45107—Shipping wt. 3 oz.\$1.89

24 Fine Work Tweezers, 41/4 in, Steel, 9 M 45108—Shpg. wt. 3 oz......99c

95 Reverse Tension Tweezers, Press to open. Shockproof plastic handle. 9 M 45335—Shipping wt. 3 oz......79c

26 Reverse Tension Tweezers. Press to open. 9 M 45109—Shipping wt. 3 oz....59c





Rotating . . Tilting Vise

97 Work in one position. Swivel 360°, 47 Head swivels, tilts to any tangent up to 180°. Die-cast zinc, aluminum alloys, reinforced with steel, brass. Single lock-screw holds head. Base 4½x4½ inches. 6½ inches high. Jaws open 2½ inches, 9 M 45339—Shpg. wt. 4 lbs. 2 oz...\$14.99

Sub-Miniature Tools

Simply attach needed blade to handle.

28 6-piece Open End Wrench Set. \$44. \$/22. Plus plastic handle. 9 M 45113—Shpg. wt. 6 oz. Set \$2.59 6-piece Nut Driver Set, Sizes as in 9M45113, 9 M 45115—Shpg. wt. 6 oz. . . . Set \$3.19 6-pc, Hex Wrench Set, Includes: .028, .035, .050, \(\frac{1}{16} \) and \(\frac{5}{64} \). Plus handle. 9 M 45114—Shpg. wt. 6 oz. Set \$2.59



30 Heat Sink, For electronics soldering. Copper jaws absorb excess heat from delicate parts, Insulated handles, Shpg, wt. 3 oz. 9 M 45331—1½-in....69c 9 M 4533—2½-in....79c

31 Crimping Tool. Crimps solderless terminals. 9 M 45336-Wt. 6 oz.\$2,49

Wire Stripper, Built-in

adjustment on han-dle. Pre-set for wire sizes No. 10 thru 20. Nickel-plated spring steel.

Without spring. 9 M 45332-Wt. 6 oz,\$1.29

9 M 45334-Wt. 6 oz. 1.69

With spring.

39 Hobbyist Pencil Solder-06 ing Iron, 2314-watt. 9 M 45201-Wt. 9 oz.\$2,79

32 Industrial Soldering 00 Iron, 23½-watt. 9 M 45202-Wt, 9 oz.\$6,49

Replacement Element, For number (32) above, 9 M 45203-Wt, 3 oz.\$1.29

Light-duty Tips, Pkgs, of 3. For No. (32). Wt. 3 oz. 9 M 45204 Pkg. 89c

Heavy-duty Tips. Pkg. of 3. For No. (33). Wt. 3 oz. 9 M 45205.......Pkg. 99c Small Chisel Tips, For (33). Pkg, of 3, Wt, 3 oz, 9 M 45206.....Pkg, 99c

Medium Chisel Tips, For (33), Pkg, of 3, Wt. 3 oz. 9 M 480SE TOOLS (4NC)

Large Chisel Tips, For (33). Pkg. of 3. Shpg. wt. 3 oz. 9 M 45208.....Pkg. 99c Soldering Aids. To clean, scrape, loop, ream.

34 Fork and Hook, 9M45173-Wt. 3 oz.89c

35 Fork and Brush. 9M45174-Wt. 3 oz.89c

36 Knife and Brush. 9M45175-Wt. 3 oz.89c

37 Fork and Reamer. 9M45176-Wt. 3 oz.89c

30 Low Voltage Tester. Shipping wt. 5 oz. 9 M 45120.....\$1,99

30 Continuity Tester. Shipping wt. 5 oz. 9 M 45119\$1.99

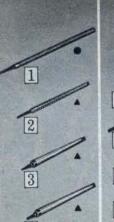
AII SEARS 23

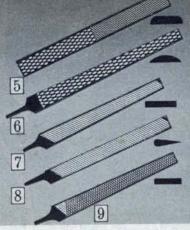


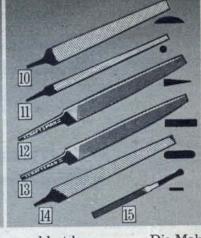
Specially designed for sharpening rotary power-mower blades. Ideal, too, for spades,

shovels, hoes, etc.
Double cut. Tang
formed as file's handle.
Kromedge treated to
remain sharp through
long service. Length
8 inches.

Imported from Central Europe or Japan, 9 M 3115-Wt. 7 oz.. 89c









Kromedge-treated Files and Rasps . . stay sharp and last longer

Hard chrome surfaces keep them cutting at top efficiency far longer than ordinary files, Imported from Central Europe or Japan.

1 8-inch Chain Saw Files. Double cut for fast, easy cutting. Shipping weight each 4 oz.

Catalog Number	Diameter	Chain	Each	
9 M 3117 9 M 3116 9 M 3118	3/16 inch 1/4 inch 1/32 inch	% inch ½ inch 1/16 inch	89c 89c	

Taper Files.

Number	inches	weight	Each
(2)	Double ex	tra slim	
9 M 31332 9 M 31333			39c 49c
	(3) Extra	slim	
9 M 31261 9 M 31262			29c
	(4) S	lim	
9 M 31272 9 M 31273			39c

Catalog	A 9 970 B	Size	Shp	g. wt.	Each
Number	Туре	inches	lbs.	oz.	
(5) 9 M 31224 9 M 31225	Shoe Rasps	8		7	\$1,29
(6) 9 M 31215 9 M 31216	Wood Rasps	12	1	11	. 1.99
9 M 31292 (7) 9 M 31294 9 M 31295	Mill Files	8		6	590
(8) 9 M 3120	Crosscut Saw File	8	* * * * * *	6	990
(9) 9 M 31254 9 M 31255	Flat Bastard File			7	
(10) 9 M 31234 9 M 31235	Half Round Bastard File	8		7	\$1,29
9 M 31242 (11) 9 M 31244 9 M 31245	Round Bastard File	6	11111	5	59
(12) 9 M 3131	Knife File	6		3	99
(13) 9 M 3132	Warding File.				
(14) 9 M 3128	Mill File (2 round edges)	8		6	79

15 CRAFTSMAN Ignition File. Double cut. Length 5 in. 9 M 3119—American made. Shpg. wt. 3 oz......Each 25c

Die Maker's File Set

16 Swiss-pattern needle-point files. Kromedge treated. Medium cut, No. 2 files. 5½ in. long. Set of 12. From Japan. 9 M 6759—Wt. 7 oz..... Set \$4.19

17 CRAFTSMAN File Handles. Self-threading, Strong wood handle, Metal ferrule.

Cat. No.	Size	Wt.	Each	
9 M 67811	Ex. Small	3 oz	29c	
9 M 67812	Small	3 oz	29c	
9 M 67813	Medium	5 oz	29c	
9 M 67814	Large	5 oz	39c	

18 CRAFTSMAN Adjustable File and Tool Handle. For tang tools with tangs up to ¼-inch in diameter. Use as handle for files, rasps, blades, etc.

9 M 6775—Shpg. wt. 4 oz......................89c

19 Wire File-cleaning Brush. 334x11/2x81/2 inches long. 9 M 6782—Shpg. wt. 5 oz......25c



20 CRAFTSMAN Professional-quality Hacksaw. Designed for heavy duty. hard service. Polished, nickel-plated steel frame. Exclusive spring clip and lock nut keep blade from twisting. Adjusts to hold 10, 12-in. blades. Plastic safety grip helps protect your hand. Cuts in 4 directions. With 10-in. tungsten steel blade . 18 teeth per inch. 9 M 3557—Shpg. wt. 2 lbs. \$2.79

21 CRAFTSMAN Hacksaw. Polished, welded for strength, Reinforced back extends through solid-rubber, pistol-grip handle. Cuts in 4 positions. Spring clip, lock nut stops blade from twisting. Adjusts for 10, 12-inch blades. With 10-inch blade. 18 teeth per inch. 9 M 3562—Shpg. wt. 1 lb., 14 oz.....\$2.29

29 Medium-duty Hacksaw. Electrically welded steel frame . . nickelplated, polished. Reinforced back. Adjusts to 10 or 12-in. blades. Pistol-grip. With 10-in. tungsten steel blade (18 teeth per inch). 9 M 3553—Shpg. wt. 1 lb. 8 oz. \$1.69

Budget-priced Pistol-grip Hacksaw (not shown). Reinforced back. For 8, 10, 12-in. blades. 8-in. blade (18 teeth per in.) included. Rubber handle. 9 M 3552—Shipping weight I lb..............69c Non-shattering flexo-back blade . . flame-hardened teeth. Use to saw metal, wood, hardboard, plastic, etc. Molded, shockproof handle. Over-all length 7½ inches.

CRAFTSMAN Flex-rigid Hacksaw Blades. Flexible allow steel. Teeth won't strip, 5 in package.

Catalog Number	Lgth.	Teeth in.	Cuts Thicknesses	Wt.	Pkg.
(24)9M65841 9M65842	10	18	Steel bars, brass, cop- per 1/4 to 1 inch	5	79c
(25) 9M65851 9M65852	10	24	Iron pipe, medium tub- ing 1/8 to 1/4 inch	5	790 890
(26)9M65861		32	Thin metal sheets, tubing to 1/2 inch	5	790 890

CRAFTSMAN Moly-steel Hacksaw Blades. For accurate high-speed cutting. 18 teeth per in. Last up to 6 times longer than Flex-rigid. 2 in pkg. 9 M 65831—10 in. long. Shpg. wt. 3 oz. Pkg. 9 M 65832—12 in. long. Shpg. wt. 4 oz. Pkg. \$1.19

CRAFTSMAN Power Hacksaw Blades. Special high-speed steel. 12 in. long. 3% in. wide. 2 in pkg. 9 M 65822—14 teeth per in. Shpg. wt. 5 oz.... Fkg. \$1.69 9 M 65823—18 teeth per in. Shpg. wt. 5 oz.... Pkg. 1.69

NO MONEY DOWN on Sears Easy Terms . . see page 50

Oilers and Spouts

1-pc. domes, seamless bottoms, detachable tubular steel spouts. Washers for leakproof connections.

Craftsman Trigger Oilers.

Catalog No.	Size	Spout	Shpg. wt.	Price
(27)9M5580 (28)9M5581	4 oz.	4½ in. 6 in.	7 oz. 10 oz.	
(29)9M5583	II pr.	o in.	12 02.	6.00

30 Craftsman Pump Oiler . . . force-fed. Nickel-plated. 7-inch spout. 7%-pint capacity. 9 M 5582—Shpg. wt. 14 oz. . . . \$1.79

39 General-purpose Oiler, 4-in. straight spout. Holds 10 oz. 9 M 5578—Shpg. wt. 8 oz.......39c

34 Light Machine Oil. One-quart can. 28 M 4408—Wt. 2 lbs. 2 oz... Can 34c

Letter-and-figure Stamps

35 Imprint wood, metal, leather, etc. Hardened steel faces.

Set of alphabet and period. 9M37924-1/s in. Wt. 1 lb. 12 az. Set \$5.29 9M37925-3/1s in. Wt. 2 lbs. 11 az. Set 6.79

Set 0 to 9. (6 inverts to make 9.) 9 M 37912—1/6 in, Wt. 13 oz.. Set \$2.29 9 M 37913—3/16 in, Wt. 11b. 2 oz. Set 2.79

78-piece Stencil Set

36 Many uses. Makes fast, neat lettering easy. Brass letters, figures and period. Brush and ink included. Letters interlock for easy use. Meets Fed. Specs. RR-S-714A. See two sizes listed below. 9M37851—I in. Wt. 1 lb. 2 oz. Set \$5.79 9M37852—2 in, Wt. 2 lbs. 4 oz. Set 9.99 ROSE TOOLS, INC.









Our best CRAFTSMAN Bench Vises

Beam encloses screw . . can't clog

Heavy-duty steel channel. Jaws can't wobble sideways or up and down. Convenient, built-in pipe jaws. Slanted swivel locking lever, angled away from vise. Vise swivels 165° and locks tight.

Screw handle ball ends forged from handle stock. . can't come loose. Nickel-plated handle, screw, lock nut. Fast-acting, Acmethreaded steel screw seated in replaceable malleable iron nut. . stronger than ordinary vises. Screw protected by channel beam from chirs or filings—can't clog.

chips or filings—can't clog.

Vise body is reinforced at points of strain. Hardened and tempered replaceable jaw faces. Red finish.

Catalog Number	Jaw size	Opens to	Holds pipe	Shipping weight	Frice	
99 M 5180C 99 M 5181L	3½ inches 5 inches	4 inches 6 inches	1/2 to 11/2 inches 1/2 inches	18 pounds 42 pounds	\$11.99	



Low-priced Utility Vise **689**

A thrifty-priced vise, perfect for the home workshop or small industrial shop. Strong, cast semi-steel body. Handle, screw and lock nut are nickel-plated for long, rust-free service. 3½-in. jaws open to 3 in. Replaceable jaw faces. Built-in pipe jaws take ½ to 1-inch diameter pipe. Top swivels 165°...locks securely in any position.

CRAFTSMAN Machinists' Vises

Malleable Iron Castings . . Unconditionally Guaranteed*



3½-inch jaw size \$3299

Strong, malleable iron castings. Replaceable hardened tool steel jaw faces with "T" section design for precision tongue and groove fit. Pinned to casting. No screw holes, heads in work face.

Self-lubricating graphite-bronze bearing in front of the sliding jaw bears thrust of the steel screw head . . supports screw rigidly for maximum gripping power.

Steel beam covers screw . . keeps out dust and dirt. Steel ball-ends of handle forged from handle stock. Meets Federal Specifications GGG-V-436d.

Catalog Number	Jaw size	Opens to	Shipping weight	Price
99 M 5182K 99 M 5183L 99 M 5184L	3½ inches 4 inches 4½ inches	6 inches	42 lbs.	

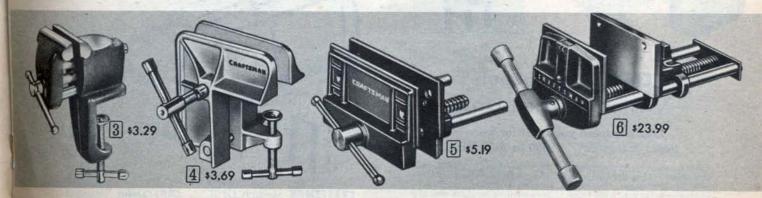
Swivel-base Kit

2 Convert stationary-base vise to swivel-base vise. Swivels 360°. Gear-like lock-bolt locks tight Includes: swivel base, lock-bolt, nut and handle, center bolt, washer, spacer, plug for 1 hole. Heavy-duty construction.

Swivel-base Conversion Kits

Catalog	Fits vise	V	Vt.	Data-
Number	riis vise	lbs.	oz.	Price
	99M5182K	6	9	\$6.99
9 M 5186	99M5183L or 99M5184L	7	14	7.69

*UNCONDITIONAL GUARANTEE: If casting breaks, return it and it will be replaced free of charge.



Woodworkers' Vises for on-job and shop use

CRAFTSMAN Clamp Vise

3 Clamps securely to work benches up to 2½ inches thick. Ideal for servicemen's auxiliary vise. 2½-inch wide jaws open to 2¾ inches. About 7 inches high.

9 M 5247—Shpg. wt. 4 lbs. \$3.29

Build your order of tools from the pages of this catalog to \$20 or more and buy on Easy Terms . . see page 50

4 CRAFTSMAN portable Wood-

worker's Vise. Easily carried in your tool box for on-the-job use. "L" jaws are perfect for jaws are perfect for clamping

doors upright to bench for planing. Vise's 5½x5½ inch aluminum jaws open to full 2¾ inches. Holes for mounting wood faces. Securely clamps to benches from 1/4 inch to 21/4 inches in thickness. Holds work in either vertical or horizontal position.

9 M 5202-Wt. 2 lbs. 1 oz. ... \$3.69

5 Woodworker's Bench Vise, Clamps tightly to hold work steady. Ideal for

hold work steady. Ideal to carpenters, cabinetmak-ers, model-makers.

Fits any benches up to 2½ inches thick. 2½x6½-inch jaws open to 4½ inches. Holes in jaw for mounting wood faces. Steel handle.

CRAFTSMAN Woodworker's Vise

Just turn handle counterclockwise . . front jaw pulls open for "free" sliding. Push jaw closed... quick clockwise turn of continuous-thread screw clamps work tightly. It can't slip.

Retractable stop in front jaws. The jaws are drilled for mounting wood faces. Steel guide rods with drag bar keeps jaws aligned. Jaws are 4x10 inches. They open to full 12 inches.

Mounting is easy .. lugs in back jaw. Template included. Meets Fed. Specs. No. GGG-V-436d. 99 M 5189K—Shipping weight 37 pounds...\$23,99

ROSE TOOLS, INC.

All SEARS 25

This powerful CRAFTSMAN Drill bores a 1/2-inch hole through a 1/2-inch steel plate

in just 1 minute

Hefty 3/8-HP motor packs a tremendous amount of power in a drill that weighs a mere 5 pounds. Evenly balanced for sure control .. rugged ball-and-needle bearings

\$4499 without

Built for continuous use in building trades, automotive shops and industry. No-load speed 500 RPM; full-load about 300 RPM. Triple-reduction gears for extra torque. 100% ball-and-needle bearings. Minimum chuck offset. Locking double-pole trigger switch has safety release. Spindle lock. 10 inches long. Industrial-type heavy-duty key-type chuck. Sectional aluminum-alloy housing. Extra side handle for 2-hand control. See carrying case below. Meets performance requirements of Fed. Specs. W-D-6616, Type 111, Class A. 10-foot, 3-wire cord. No bit. 110-120-volt, 25-60-cycle AC-DC. UL listed (Industrial Standards). See 1-year guarantee below.

9 M 1102-Shipping weight 5 lbs. 6 oz. \$44.99

NO MONEY DOWN. see page 50 for Sears Easy Terms

\$4999 without

CRAFTSMAN %-inch

Variable Speed Drill

Dial the speed you want for wood, metal or masonry . . 1000 to 2500 RPM

Takes constant use by professional tradesman . handles the many jobs of the home craftsman. Change speed to match the material and drill bit size you are using.

Semi-conductors set speed electronically . no gear trains, no rheostats, no governors to drag down power. Develops over 1/6 HP.

Minimum chuck offset for close-

in work. Polished sectional alumi-

num-alloy housing. 100% ball-and-needle bearings. Double-re-duction steel gears. Locking trig-ger switch. %-in, chuck with key spindle lock. 9 inches long.

110-120-volt, 60-cycle AC. 10-ft., 3-wire cord. UL approved (Industrial Standards). 1-year guarantee above. See case listed

9M1103-Wt, 5 lbs. 6 oz. \$49.99



All Drills on these two pages are Underwriters' Laboratories approved %-inch \$3999 Drill \$3999

Triple-reduction gears for extra torque. No-load speed 850 RPM; full-load speed about 500 RPM. 9 inches long over-all. Same features as 1/2-inch drill above. 9 M 1101-Wt. 5 lbs. 2 oz....\$39.99

14-inch \$3499

Double-reduction gears for steady power. No-load speed 1600 RPM; full-load speed about 1100 RPM. 8½ inches long. Same features as ½-inch drill above. 9 M 1100-Wt, 4 lbs, 14 oz...\$34.99

Steel Carrying Case. 9x16x5 inches high. For all drills above and below. 9 M 1496—Shipping weight 8 pounds 10 ounces.......\$5.99

GUARANTEE: We will repair at no charge any drill on these 2 pages showing defects in materials or workmanship in use, if returned within one year



CRAFTSMAN 1/4-inch Drill .. develops 1/5 HP

Built to take continuous use by professional or home craftsman. Simply push spindle-lock to remove chuck. Minimum chuck offset for close-in work. Sectional aluminum-alloy hous-

work. Sectional auminum-auto hous-ing. Locking trigger switch.

No-load speed 1900 RPM; full-load about 1200 RPM. Ball, sleeve bear-ings. 10-ft., 3-wire cord. 110-120-v. 50-60-c AC-DC. UL approved (Ind. Stds.), 73/ inches long. One-year guar-ertee above. Case listed above. Stds.). 7¼ inches long. Contact above. Case listed above. \$19.99

9 M 772—Shpg. wt. 4 lbs. \$19 ROSE TOOLS, INC.

CRAFTSMAN %-inch Drill .. develops 1/4 HP

Tough enough for wood, metal and masonry. No-load speed 1150 RPM, full-load about 880 RPM. Push-type spindle locks for quick, easy chuck removal. Minimum chuck off-

chuck removal. Minimum chuck off-set. Sectional aluminum-alloy hous-ing. Ball and sleeve bearings.

Locking trigger switch. With 10-ft., 3-wire cord. 110-120-v, 50-60-c AC-DC. UL approved (Ind. Stds.). 8½ in. long. See 1-year guarantee above. See case listed above.

9 M 775-Wt. 4 lbs. 12 oz...\$24.99



Develops ½ HP. Here's full ½-inch capacity plus ample power for most deep drilling jobs. Bronze, oil-impregnated sleeve bearings. Ball thrust bearing on spindle.

All other features same as our best ½-in. drill at right of page. 110-120-volt, 50-cycle AC. With 10-foot 3-wire cord. Without bit. UL approved (Ind. Standards). See 1-year guarantee on opposite page. 1-year guarantee on opposite page. 9 M 2585-Wt. 9 lbs. 4 oz...\$29.99

Develops ½ HP. Reversing feature permits you to back out easily. Con-venient built-in toggle reverse switch. Bronze, oil-impregnated sleeve bearings. Ball thrust bearing on spindle. All other features same as our best ½-in. drill at right. 110-120-volt, 60-cycle AC. 10-foot 3-wire cord. Without bif. UL approved (Ind. Standards). See 1-year guarantee on opposite page.

9 M 2586-Wt. 9 lbs. 6 oz...\$34.99

Extra-heavy duty. All the power you need for boring in steel, concrete and resinous woods. If drill bit gets stuck, just flick the reversing switch and back out. Housing of lightweight aluminum alloy.

Ideal for many applications . . pipe and spade-grip handles are completely removable. Ball-and-needle bearings. No-load speed 575 RPM. CRAFTSMAN precision-geared key chuck . . key stores in handle clip. Length 13 in. (only 10 in. when spade-grip handle is removed). Sectional housing construction. Push button locks trigger switch "on." 110-120-volt, 50-60-cycle AC-DC. 10-ft. 3-wire cord. No bit. UL approved for safety (Industrial Standards). See 1-year guarantee on opposite page.

1-year guarantee on opposite page.

9 M 778—Shipping weight 9 pounds 8 ounces...





1 6-inch Extension. 1/4-in. square drive. For impact tool, sockets. 9 M 4477—Shipping weight 13 oz......\$1.39

2 ½-inch square drive, 6-point Impact Sockers, Shipping weight each 6 oz.
9 M 44001—½6 in., 69c 9 M 44002—½ in., 69c 9 M 44003—½6 in., 79c 9 M 44006—¾ in., 79c 9 M 44006—¾ in., 79c 9 M 44006—¾ in., 89c 9 M 44008—¾ in., 89c 9 M 44002—1/2 in. 69c 9 M 44004—1/8 in. 79c 9 M 44006—1/4 in. 79c 9 M 44008—1/6 in. 89c

> Buy your tools on Sears Easy Terms .. see page 50 for further details

See one-year guarantee on the opposite page.

Impact Tool. No chuck, case. 9 M 1885-Wt. 11 lbs...\$57.99 Impact Tool with chuck and case. 99 M18853C-Wt. 18 lbs. \$64.99 Chuck. ½ to ½-inch. Grips wood bits, twist, masonry drills. 9 M 2253—Wt. 1 lb. 6 oz.. \$7.99

4 Screwdiver Chuck, Bits, For machine and wood screws. Collet chuck, Phillips No. 2 bit and 2 flat bits with finders (No. 12 and No. 14).

9M18862-Wt. 1 lb. 2 oz. Set \$12,99

3 Stud Driver and Remover, For 3/4 to 1/4-in. diameter. 9 M 1886—Wt. 1 lb. 2 oz... \$3.99

switch locks for continuous operation. Top and rear handles removable for working in tight spots. Cast-aluminum housing. Key storage on handle. No-load speed 300 RPM; full load about 175 RPM. Length 19 in. With 10-ft., 3-wire cord. 110-120-volt, 50-60-cycle AC-DC.

Develops over 1 HP. Our most powerful

drill. Ruggedly built for continuous, heavy-duty work in shop or factory.

Meets the most exacting demands of industrial production. Power-plus 7.5-amp. (industrial rated) motor drives through the tough continuous jobs with-

Hardened triple-reduction gears. Ball-

and-needle bearings throughout, Precision-geared industrial key-chuck. Double-pole

CRAFTSMAN

3/4-inch Industrial

Drill

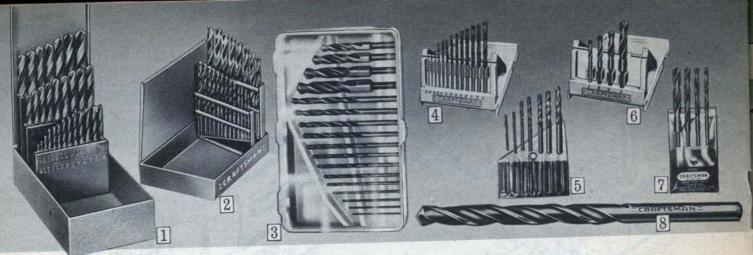
s7999 NO MONEY DOWN

UL approved (Industrial Standards). Meets performance requirements Gov't.
Specs, W-D-661b, Type III, Class A,
Heavy duty. Without bit. See 1-year
guarantee on opposite page.
99 M 2587K—Shpg. wt. 21 lbs. . . \$79.99

out overheating.

ROSE TOOLS, INC.

All SEARS 27

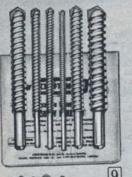


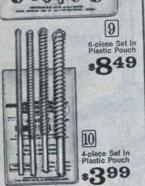
Precision-ground High-speed and Carbon-steel Drills

CRAFTSMAN

Masonry Drills with tungsten-carbide tips

One of the hardest metals made by man!





Cuts even faster than star drills. Screw-type flute cleans drill holes.

O 6-pc. Set. One each, 6-in. length, in sizes 1/4×/4. 5/6×/4. 3/8×/4. 1/4×/4. 5/6×/4. 3/8×/4. 1/4×/4. 5/4×/4. 1/4×/4.

10 4-pc. Set. One each, 6-in, length, in sizes 1/4x/4, 5/4x/4, 8/4x/4, 1/4x/4. Round shanks fit 1/4-in, larger electric hand drills. Plastic pouch. 9 M 6734-Shpg. wt. 12 oz... Set \$3.99 Individual Sizes. In plastic pouches.

Individual	HIES.	III but	Drie b	4	-
Catalog Number	Size in.	Shank in.	lgth.	WI.	Each
9 M 67320 9 M 67328 9 M 67321	1/4	3/16 1/4 1/4	4 4 6	2 2 3	79c 89c 89c
9 M 67322 9 M 67323 9 M 67324	1 3/6	V4 V4 V4	6 6	5 6 6	\$1.09 1.29
9 M 6732 9 M 6732 9 M 6732	6 %	178 1/2 1/2	6	9	2.29

11 Extra length Carbide-tip Drills, 12 in, long; ¼-in, shanks, Drill completely through the average 11-inch foundation.

9 M 67350—Size ¼ in, Wt. 5 oz... \$1.79

9 M 67351—Size ½ in, Wt. 6 oz... 1,99

9 M 67353—Size ½ in, Wt. 7 oz... 2,39

9 M 67353—Size ½ in, Wt. 9 oz.. 2,59

High-speed drills for use with power-driven tools—for wood or metal. Black-oxide coating acts as coolant, lengthens drills' life. Exceed Federal Specifications Carbon-steel Drills are for wood only. (1) through (5) are jobber-length (see lengths in the table of Individual High-speed Drills at right).

CRAFTSMAN High-speed Drill Set in Metal Folding Case. Drills raise with lid. 29 fractional drills, Sizes 1/16 to 3/2-inch by 6/4ths of an inch. 9 M 6705—Shpg. wt. 3 lbs. 11 oz. Set \$27.99

2 CRAFTSMAN High-speed Drill Sets in Metal Case, Drills raise with lid.
21-piece Set, ½16 to ¾6 in, by 64ths.
9 M 6719—Shpg. wt. 2 lbs...... Set \$12.99
15-piece Set, (Not shown.) Sizes ½6 inch by 32nds.
9 M 6720—Shpg. wt. 2 lbs. 6 oz... Set \$14.99
60 Wire-gauge Drills, Sizes 1 to 60, Case.
9 M 6708—Shpg. wt. 1 lb. 4 oz... Set \$18.99

4 CRAFTSMAN 13-pc, High-speed Drill Set in Plastic Case. Contains the following sizes: 1/6, 5/64, 3/52: 1/64, 1/6, 1/64, 1/62, 1/64, and 1/6-1, 1/6-1

CRAFTSMAN 10-piece Drill Sets. (Not shown.) Sizes: 1/16. 5/64, 3/52, 7/64, 1/8, 9/64, 5/52, 3/16. 7/32, 1/4 in. High-speed steel or carbon steel.

High-speed Steel, In plastic case. 9 M 6638—Shpg. wt. 10 oz.... Set \$3.79 Carbon Steel. In plastic pouch.

9 M 6672—Shpg. wt. 4 oz..... Set 2,19 9 M 6672—Shpg. Wt. 4 02......Set 2.19 CRAFTSMAN 7-piece High-speed Drill Set in Plastic Case. (Not shown.) 1/16. 3/32, 1/8, 3/32, 3/16, 7/32 and 1/4 in. 9 M 6637—Shpg. Wt. 7 02..... Set \$2.99

5 7-piece Carbon-steel Drill Set. In plastic pouch. 1/6, 3/32, 1/6, 5/32, 3/6, 7/32 and 1/4 inch. 9 M 6671—Shpg. wt. 3 oz. Set \$1.19

6 CRAFTSMAN 4-pc. Short-length High-speed Drill Set. For drilling shallow holes. ¼, %,6, %, ½ in. ¼-in. round shanks. Lengths 2½ to 3¾ inches. In plastic case. 9 M 6636—Shpg. wt. 11 oz.... Set \$4,59

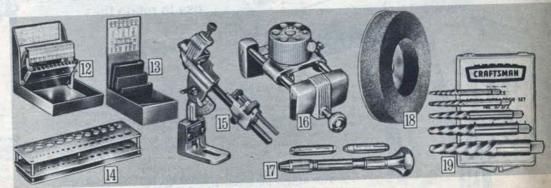
Individual CRAFTSMAN Short-length High-speed Drills. Case not included. 9 M 66364—⁵/₁₈ in. Shop. wt. 2 oz. \$1.09 9 M 66365—³/₈ in. Shpg. wt. 2 oz. 1.39 9 M 66365—¹/₁₆ in. Shpp. wt. 3 oz. 1.89 9 M 66367—¹/₂ in. Shpp. wt. 3 oz. 2.29

CRAFTSMAN Large-diameter High-speed Drills, (Not shown.) Turned-down shanks fit ½-inch electric drills. 9 M 67151—¾ in. Shpg. wt. 6 oz...\$5.99 9 M 67152—¾ in. Shpg. wt. 9 oz... 7.69

8 Individual CRAFTSMAN High-speed Drills, The same professional-qual-ity as High-speed Drills in sets de-scribed at left and illustrated above, Diam | Length | Short |

Catalog	Diam.	inches	wt.	Each
Number	inches			25c
M 66901	1/16	1/8	27.25.775	25c
M 66902	5/64	2	l oz.	29c
M 66903	3/32	21/4	l oz.	290
M 66904	7/64	25%	l oz.	390
M 66905	1/8	23/4	l oz.	39c
M 66906	9/64	2%	l oz.	39c
M 66907	5/32	31/8	l oz.	49c
80699 M 6	11/64	3 1/4	l oz.	49c
9 M 66909	3/16	31/2	l oz.	59c
9 M 66911	13/64	3%	l oz.	59c
9 M 66912	7/32	33/4	OZ.	690
9 M 66913	15/64	3%	1 oz.	40.00
9 M 66914	1/4	4	2 oz.	200 40
9 M 66915	17/64	41/8	2 oz.	
9 M 66916		4/4	2 oz.	990
9 M 66917	5/16	41/2	2 oz.	\$1.09
9 M 66918	21/64	4 9/8	2 oz.	
9 M 66919	11/32	43/4	3 oz.	1.19
9 M 66921	3/8	5	3 oz.	
9 M 66922	25/64	51/8	3 oz.	
9 M 66923		51/4	3 oz.	
9 M 66925	7/16	51/2	4 oz.	
9 M 66926		5%	4 oz.	2.19
9 M 66928	1/2	6	5 oz.	2.49

NO MONEY DOWN . . see page 50 for Sears Easy Terms



19 CRAFTSMAN All-10 steel Drill Case. Keep drills protected and easy to find. Lift cover, drills rise for easy selection. Close cover. and they're protected. Silver lustre top

Silver-lustre top ... Sizes and decimal equivalents are shown clearly for easy reading. Tap drill table.

For 29 drills 1/16 to 1/2 in. by 64ths.
Shipping wt. 3 lbs.
9 M 6678\$4.29

For 60 wire-gauge drills. Holds sizes 1 to 60. Shpg. wt. 1 lb. 11 oz. 9 M 6679......\$2.89

19 Steel Drill Case. For job-10 bers' length drills. Lift lid to position drills for easy re-moval. Sizes by 64ths and dec-imal equivalents. Tables in-side lid. Gray baked enamel finish. Conformsto Fed. Specs, GGG-c-116b.

For 29-piece set. 1/16 to 1/2 in. 9 M 66852-Wt. 1 lb. 6 oz.\$2.29 For 13-piece set. 1/16 to 1/4 in. 9 M 66842—Shpg. wt. 9 oz. . . 890

14 Aluminum Drill Stand. 3 plates, 6x21/4 in.; 5 rivets, spacers. Drill sizes marked.

Holds up to 29 drills, sizes 1/16 to 1/4 inch by 64ths. 9 M 6693—Shipping wt. 6 oz.. 79c Capacity for 60 wire-gauge drills in sizes 1 to 60. 9 M 6694—Shipping wt. 6 oz., 79c 15 CRAFTSMAN Drill Grinding
9M6429 wheel described at
right. Positive angle adjustment for all popular drill
points . adjusts for all regular drill angles, Repoints accurately. Takes twist dril
sizes: 1/8 to 3/4 in.; No. 1 to
No. 30; A to Z; 3 to 19mm.
9 M 6677—Wt. 2 lbs, 8 oz. \$5.99

16 CRAFTSMAN Doweling Jig. Holes for 3/16, 1/4, 5/16, 3/8, 7/16, 1/2-in, drills, Revolving turret. Carriage adjusts for positive locating.

Capacity up to 4 inches. ast aluminum alloy frame. Dimensions: 61/4x3x23/4

9 M 4186—Shpg. wt. 3 lbs., \$6.29 ROSE TOOLS, INC.

17 CRAFTSMAN Swivel-head Pin Vise. Holds drills, taps, files, etc. Knurled handle. With 2 double reversible chucks: 0 to 125 in. 0 to 3.2 mm. 9 M 40682—Wt. 4 oz. . \$1.19

18 Aluminum Oxide Grind-ling Wheel. Steel rein-forced, 6x1x3/4-in, hole. 3-in, grinding surface. Fine finish, 9 M 6429-Wt. 4 lbs. 2 oz.\$4.99

10 CRAFTSMAN 5-pc. Screw Extractor Set, Sq. shanks: Nos. 1, 2, 3, 4, 5 screw ex-tractors. Strong tool steel, Plastic case, drill size data. Will fit Tap Wrenches 9 M4065, 9 M4067, page 15, 9 M 67372-Wt. 6 oz.Set \$2.49



Buff, saw, plane . . even trim hedges with your 1/4 or 3/6-inch drill and CRAFTSMAN accessories

11-piece Angle-drive Buf-fer-Sander-Polisher. Extra speeds: Low— for polishing, buffing; high—for sanding. Thread on ¾x24-thread spin-dle or attach to drill chuck, With angle head, speed adapter, polishing bonnet, rubber plate, six 5-in, sanding dises, auxiliary handle, washer and screw. and screw. 9 M 2629—Wt. 2 lbs. 2 oz., \$4.99

9 Hedge Trimmer. Fits ¼ or ¾ in. drills. 4 contact points on blade for clean cut. Chrome-alloy steel blade. 10½ in. cutting width; ¾ 6 in. twig openings. Left or right hand auxiliary handle. Shipping weight 3 lbs. 9 № 2627 \$9.99

3 Planer Attachment, Cuts 113/6 in, wide; adjusts to 1/6-in, max. depth. Fence adjusts to 15°, 101/2 in, long, 2 to 1 ratio cutter speed over drill speed, Tool-steel cutter with 1-in, outside diam. Fits ½ (except 9 M 798) and 3/6-in, Craftsman and most other drills, 9 M 2632—Shipping wt. 4 lbs. 8 oz. \$9.99

Extra cutter for above.
9 M 26325—Shipping weight 3 ounces..... 2,19

4 Saw Attachment. Fits most ½ or ¾-in. 4 drills. Ball-bearing spindle. Base tilts 45°; holds at all angles. Spring-loaded guard. 5½-in. blade. Cuts 2×4 at 90°. 9 M 2626—Shipping wt. 4 lbs. 5 oz.............\$9,99

Kromedge Chisel-tooth Combination Blades, 5½-in, blade for above, ½-in, round hole, 9 M 32403—Shipping weight 8 ounces, \$1,69

4-in. blade for former No. 9-2606. Wt. 5 oz. 9 M 32401—1/2 to 1/2-in. center hole \$1,29



1/2-inch Drill Stand

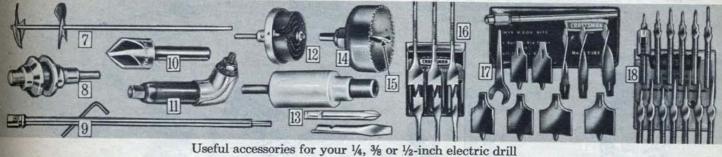
5 Converts most ½-inch drills into drill press. Use ½ or ¼-inch toppipe handle for mounting drill. Titt table for angle drilling . drilling pipes, rods, etc. Adjustable rack and pinion depth control, 6-inch throat. Sturdy 7½-inch square base. Height: 27 inches. Heavy-wall steel column, 99 M 25986C—Shpg. wt. 18 lbs...\$24,99

1/4, 3/8-inch Drill Stand

6 With tilt table. Universal mount for most 1/4, 1/4-in, drills, Vertical to drill. Horizontal to wire brush, grind, sharpen, polish, remove paint, etc. Simply attach the proper accessory. Depth gauge 0 to 3 inches, 4/4-inch throat; rugged, 6-inch square aluminum base. Over-all height: 18 inches. 9 M 25926—Shpg. wt. 9 lbs. \$12.99

CRAFTSMAN Bench Stand





7 Point Mixer. "Fan-blades" keep paint in can. For electric or hand drills. 1/4-in. shank. Length: 11 inches. 9 M 25683—Shpg. wt. 7 oz.... 59e

CRAFTSMAN Arbor for 1/2 in., larger drills, Holds grinding, wire wheels, Shaft 1/2, flange 1/2 inches, 9 M 2594—Shpg. wt. 8 oz. 89c

9 12-inch Power Bit Extension, % inch at socket end, For 9 M 2082, 9 M 2092 described at right of page. Set-screw wrench included with extension.
9 M 2090—Shpg. wt. 10 oz. . \$1.69

10 CRAFTSMAN High-speed Countersink Bit cuts wood, metal. For drill press, drills, 5 flutes, 82° angle, ½-inch diam-eter. ½-inch shank, 9 M 6716—Shpg. wt. 3 oz...\$1,49

Useful accessorie

11 CRAFTSMAN Angle Drill
Head. Fits all ¼ and
¾-inch electric drills.
Shpg. wt. 1 lb. 10 oz.
9 M 1850...\$4.99
19 Hole Sow. Fits ¼ and ¾-inch electric drills.
To 2½-in, diam. in wood, plastics. ¼-in, drive spindle. Pilot drill. Made in Japan.
Shipping weight 11 ounces.
9 M 2567...99c
10 Screwdriving Attachment.
10 With flat and Phillips bit.
Will fit CRAFTSMAN and most other ¼ and ¾-inch electric drills. Made in Japan.
9 M 2569—Shog. wt. 1 lb. 99c
15 Mandrels for Hole Saw Attac

14 Hole Saw Attachment, Heat-treated steel. For metal, wood, plastics, wallboard, plumbing and electrical in-stallation. Also use for drilling doors for lock sets.

Catalog Number	Size	Shpg. wt.	Price
9 M 25780	3/4 in.	4 oz.	89c
9 M 25781	1 in.	4 oz.	89c
9 M 25782	11/s in.	4 oz.	99c
9 M 25783	1 1/4 in.	5 oz.	99c
9.M 25784	11/2 in.	5 oz.	99c
9 M 25786	13/4 in.	5 oz.	\$1.09
9 M 25787	2 in.	6 oz.	1.19
9 M 25788	21/8 in.	6 oz.	1.19
9 M 25789	21/2 n.	6 oz.	1,29

5 Mandrels for Hole Saw Attachments. Size 1—for 34 to 1½-inch diameter saws; ¼ inch shank. Size 2—for 1½ to 2½-inch diameter saws; ½ inch shank. (For ½ or ½-in. drills.) 9 M 25620—Size 1. Shipping weight 5 ounces. \$2.19 9 M 25621—Size 2. Shipping weight 6 ounces. \$2.69

16 CRAFISMAN Power Wood
Boring Bits. For 1/4-in. or
larger drill or drill press. Bits
are 61/2 inches long and made
of hardened alloy steel. All
surfaces and cutting edges
precision ground to close
tolerances. Brad points—no
jump starts. Set of 6, 1 of
each size to 1 inch. Tough
vinyl case included.

9 M 2092-Wt. 12 oz. Set. \$3.69

Individual Power Boring Bits						
Cat. No.	Size	Wt.	Each			
9 M 2093	3/8 in.	2 oz.	79c			
9 M 2094	1/2 in.	2 oz.	79c			
9 M 2095	5% in.	3 oz.	79c			
9 M 2096	3/4 in.	3 oz.	79c			
9 M 2097	7/8 in.	3 oz.	79c			
9 M 2098	I in.	3 oz.	79c			
9 M 20982	1 /a in.	4 oz.	79c			
9 M 20983	1 1/2 in.	5.07.	790			

17 CRAFTSMAN 10-pc, Inter-changeable Wood Bit Set. 9 cutters; 1 shank for wood, plastic, No-jump start brad pts. Fits ¼-in. or larger drill, drill press. Sizes ¼. ½, ½, ½, ½, ½, ½, ½, 1, ½, in. 9 M 2082—Wt. 9 oz..Set \$3.29

18 CRAFISMAN Wood Screw Pilot Bits to countersink, counterbore. Bit stop adjusts to 3 depths, Brad points for no-jump starts. Depth adapter. 14-pc, Set. Screw sizes: 4, 5 (½, ½, ½, ¼ in.), 10, 12 (1, 1¼, 1½ in.), 10, 12 (1, 1½, 1½ in.), 10, 12 (1, 1½ in.), 1 6-pc. Set. Sizes 4—5, 5/6 in.; 6—7, 3/4 in.; 8—9, 1 in.; 8—9, 1 in.; 10—12, 11/4 in. 9 M 4203—Wt. 8 oz., Set \$1,79

CRAFTSMAN Speed Reducer, Screwdriver Kits

CRRFTSMARN Speed Learning Speed Learning Speed Learning Speed Reducer Kit. Here are ALL of the tools and attachments you need to use your electric drill as a reversible screwdriver, nut runner, tapper, etc. Fits spindle or chuck on ½, ½, ½, ½, in. drills, Includes speed reducer (see reght) and key; ¼-inch chuck with key; square drive adapter; 2 arbors; nine ¼-inch drive sockets (two 8-point ½, ½,6-inch and seven 6-point 1½, ½ to ½,6-inch); 3 Phillips bits (sizes 1, 2 and 3) 2 standard screwdriver bits; screwfinding bit. 2-piece aluminum housing. In 8x4/xx3½-inch steel carrying case.

9 M 25654—Shpg. wt. 6 lbs. 2 oz. . . . Kit \$19.99





CRAFTSMAN 6-inch multi-

speed Sander-Polisher

Now with 3 speeds. New semi-conductors set speed electronically-unleash full turning power at each setting

Without \$4999

Develops over 2/5ths HP. Dial right speed to sand, buff or polish any material. High 3800 RPM, to sand wood, metals. Medium 2700 RPM, buffs silicone polishes on acrylic-type paints. Low 1600 RPM, for polishing, waxing, buffing. Remove paint, varnish from large areas as house siding. Convert to drill with ½-inch chuck below. Printed circuits make tool light and more reliable. 100% ball bearings. Each setting develops full power. Speed is set by semi-conductors-no

gear trains, rheostats or governors to drag down power. Hardened tool-steel gears. Aluminum-alloy housing. 8½ in. high. 3 sanding discs. 1 pol-ishing bonnet. 115-volt, 60-cy. AC. 10 ft., 3-wire cord. Guaranteed 1 year. Steel Carrying Case. 8x13x12 in. For above and 9 M 795, 9 M 794 at left. 9 M 1497—Shipping weight 11 pounds......\$5,99

CRAFTSMAN Precision-geared Chuck, Capacity 5/64 to 1/2 inch.

ONE-YEAR GUARANTEE

We will repair at no charge any power tool on these 2 pages, should it show defects in materials or workmanship—if returned within one year.

NO MONEY DOWN . . see page 50 for Sears Easy Terms



CRAFTSMAN 6-inch Sander or Polisher

Perfect for the service station, car wash, construction trades. Ball-bearings. Auxiliary knob for firm control. UL listed (Industrial Standards). 115-volt, 50-60-cycle AC-DC. 10-ft., 3-wire cord. See 1-year Guarantee above.

1 Polisher. Develops over ½ HP. Use on wood or metal surfaces. 1200 RPM. For auto-body finishing, touchup. Double reduction gears of hardened steel. Flexible backup pad. Lamb's wool polishing bonnet. Use chuck 9 M 2980 (above) to convert to drill. Shipping weight 7 lbs. 2 oz. 9 M 795.

Lumb's Wool Polishing Bonnet. Order 2. One for polishing. One for buffing. Gives a high gloss—long-lasting wear. 6-inch bonnet for 9 M 795 above. 9 M 2527 -Shpg. wt. 8 oz ... Each \$1.19

2 Sander. Develops ½ HP. 4000 RPM. Use on wood or metal surfaces. For auto-body work, paint or varnish removal. Knob fits both sides. 3 resinoid sanding sheets, 1 each-extra-fine, medium, coarse. 9 M 794—Shpg. wt. 7 lbs.....\$34,99

Aluminum Oxide 6-inch Sanding Discs. Fiber backed. Package of 10.

Fine. No. 80 grit. 9 M 25296-Wt. 13 oz.... Pkg. \$3.19 Medium. No. 50 grit. 9 M 25297-Wt. 14 oz....Pkg. 3.49

Coarse. No. 36 grit. 9 M 25298-Wt. 1 lb. 1 oz. Pkg. 3.79

CRAFTSMAN 7-inch Angle Sander or Polisher

For heavy-duty automotive and industrial use. Ball-bearing construction. Use handle either side. UL listed (Industrial Standards). 115-volt, 50-60-cycle AC-DC. 10-ft., 3-wire cord. See 1-year Guarantee above.

Sander, Develops over 1 HP. 4000 O RPM. For wood or metal—weld grinding, paint removal. Eye bolt for balance. 161/4 in. 3 alum. oxide sheets. 9 M 776—Shpg. wt. 14 lbs......\$59.99

4 Grinding Wheel. 7x34x5% inch. 9 M 64101-Wt. 1 lb. 1 oz....\$3.99

5 Safety Guard. For 9 M 776 above. 9 M 1710—Wt. 1 lb. 4 oz. \$4.99

5-inch Cup Wire Brush. (Not shown.) 9 M 64105-Shpg. wt, 1 lb. 12 oz. \$4.99 7-in. Aluminum-oxide Discs. Pkg. of 10. 9M25290-Fine, Wt. 1 lb, 3 oz, Pkg. \$3,39 9M25291-Med. Wt. 1 lb. 7 oz.Pkg. 3.69 9M25292-C'se. Wt. 1 lb. 10 oz.Pkg. 3.99

ROSE TOOLS INC.

6 Polisher. Develops over 1 HP.
Buff, wax, polish wood or
metal. For auto-body work, car
washes. Flexible backup pad. 1500 RPM. Polishing bonnet and polish. 9 M 777 - Shpg. wt. 14 lbs. . . \$59.99

Lamb's Wool Polishing Bonnet. 9 M 2528—Shpg. wt, 8 oz. \$1.39

8 Polish Dispenser. Easy-fill noz-zle. Screw-on lid. ½-pt. cap. 9 M 2842—Wt. 1 lb. 3 oz. \$5.49

9 Steel Carrying Case. For Sander (9M776) and Polisher (9M777).

9 M 1479-Shpg. wt. 11 lbs....\$5.99



Sandpaper, Sanding Blocks, Steel Wool and Abrasives 3

Flint Sandpaper. For soft woods and general woodwork. 9x10 in. Pkg. of 12.

Catalog No.	Grit	Shipping wt.	Package
9 M 67933	X-fine Fine Medium Coarse	10 oz	39c

Flint or Sandpaper. 4½x5-inch sheets. Assorted grits. 20 in package. 9 M 6794—Shipping wt. 5 oz...Pkg. 19c

Aluminum-oxide Paper. Paper-backed for hard wood. Cloth-backed for metal.

Paper-backed. 9x11-inch. Pkg. of 6.
9 M 27411-X-fine. Wt. 6 oz Pkg. 69
9 M 27412-Fine, Wt. 8 oz Pkg. 69
9 M 27413-Medium, Wt. 11 oz. Pkg. 69
9 M 27414-Coarse, Wt. 1 lb Pkg. 69
the state of the s

Cloth-backed.9x11-in. sheets. Pkg. of 3. 9 M 67891 — Fine. Shpg. wt. 6 oz. Pkg. 79c 9 M 67892 — Medium. Wt. 7 oz. Pkg. 79c 9 M 67893 — Coarse. Wt. 9 oz. . . Pkg. 79c

Emery Cloth. Use dry or with oil, on non-plated metals. 9x11 in. Pkg. of 3. Shipping weight 3 ounces per package. 9 M 67981—Fine. Pkg. 49c 9 M 67983—Coarse Pkg. 49c 9 M 67983—Coarse Pkg. 49c

Emery Cloth. 4½x5½-in. asstd. Pkg. of 6. 9 M 6799—Shipping wt. 4 oz.... Pkg. 19c

Garnet Paper. Outlasts flint 2 to 1. Thick back. 9x11-inch sheets. Pkg. of 6.

Catalog No.	Grit	Shpg. wt.	Package
9 M 67956 9 M 67957 9 M 67958 9 M 67959	X-fine .Fine . Medium .Coarse	6 oz. 8 oz. 11 oz. 1 lb.	59c 59c 59c

Garnet Finishing Paper. Use for finishing between coats. 9x11 in. Pkg. of 6.

9	M 30151	Super fine	3 oz.	139c
				39c
		Medium fine		30c

Silicon-carbide Watersand Finishing Paper. Use wet or dry. For wood or met-al. 9x11-in. sheets. Package of 6.

9 M 30111	Super fine	4 oz.	I69c
9 M 30112	Extra fine		69c
	Medium fine		

Wet or Dry Silicon-carbide Paper. 10 assorted 4½x5½-inch sheets in package. 9 M 3010-Shipping wt. 2 oz. . . Pkg. 29c

9 CRAFTSMAN Steel Wool.	All pur-
pose, Pkg. of 16 pads. Wt.	1 lb. 5 oz.
9 M 67911-Extra fine	
9 M 67912—Fine	.Pkg. 69c
9 M 67913-Medium	.Pkg. 690
9 M 67914-Medium coarse	.Pkg. 69c
9 M 67915—Coarse	.Pkg. 690

3 Multi-use Sanding Block. Does the work of abrasive cloth or sandpaper. 9x2x2 in. Made of ground glass. Ideal for curved or uneven surfaces. 9 M 6439-Shipping weight 5 oz. .

4 Sanding Block. 6-inch steel-block frame. Includes 30x156-inch roll stretched over felt cushion. Rotates pull out new section to replace worn sandpaper. Sands evenly, quickly. 9 M 3681—Shipping weight 12 oz....99c

Garnet Refills for (4) above. 30x1 % in. Shipping weight 3 ounces per roll. 9 M 36883-Coarse Roll 15c

Aluminum Refills for (4) above. $30x1\frac{5}{8}$ in. Shipping weight 3 ounces per roll.

CRAFTSMAN Industrial

Dual-action Sander

Flick switch to rough or finish sandbig 41/2 x 9-inch pad shifts from orbital to straight-line sanding instantly

\$3999

Develops over ½ HP. Built for continuous-duty use in cabinet or auto shops. This amazingly rugged sander, under rigid tests, operated over 100 hours in a wood-dust "bath." Results—not a trace of clogging, over-heating or serious wear.. and never lost an ounce of power.

never lost an ounce of power.

Remove wood, paint or varnish on wood or metal surfaces.
Universal 100% ball-bearing motor delivers 4550 circular;
4350 straight-line motions per minute. Meets performance
requirements of Federal Specs. 005-90A. Guaranteed 1 year—
see opposite page. UL approved (Industrial Standards).
Aluminum-alloy housing. Extra knob fits sides or front.
Locking trigger switch. 115-volt, 50-60-cycle AC-DC. 10foot, 3-wire cord. 3 sanding ½-sheets of aluminum oxide—
fine, medium, coarse. Pad extends past sides—gets into
corners. Positive-lock sheet clamps. Without dust pickup.
9 M 2240—Shipping weight 9 pounds. \$39.99
9 M 2537—Polishing Pad. (Not shown.) Shpg. wt. 3 oz. 89c



5 By far the finest we've ever sold. Industrial quality for tool rooms, dental labs, model shops, hobbyists. Almost unlimited uses—grinds or polishes wood, metals, plastics, glass, ceramics. Sharpens chain saw blades 70% faster than hand filing (use Grinding Point 9M64631 below). 100% ball bearings throughout. Holds cutting tools with ½ and ½-inch shanks. 24,000 RPM. ½ HP. 110-120-volt, 50-60-cycle AC-DC. 10-ft. 3-wire cord. Hanging bail for use with flexible shaft. UL approved (Industrial Standards). 10 inches long Guaranteed 1 year—see opposite page.

10 inches long. Guaranteed 1 year—see opposite page. 9 M 2584—Shipping weight 4 pounds 6 ounces......

Stand and Holder for above Grinder. Use as bench stand or tool

Rotary Cutters. For wood and plastics. 1/4-in. diam. shank. W. Germany. Wt. ea. 5 oz.

a	9	M	647	71-	-R	asp	١.,	Ç	Ž,		S	7	9
U	9	M	647	81-	-F	ile.						7	9
7	9	M	647	73-	-R	asp	١.,					7	90
6	9	M	647	83-	-F	ile.				3		7	90
Q	9	M	647	72-	-R	asp	١					7	90
0	9	M	647	82-	-F	ile.				V.		7	9

Mounted Grinding Points. Aluminum oxide. 1/4-in. steel shafts.

	Cat. No.	Diam.	Length	Price	9 1
(9)	9M64611	7/8 in.	13/4 in.	59c	3/8-
(10)	9M64631	3% in.	11/4 in.	59c	- 9 A
(11)	9M6462	1/2 in.	2 in.	59c	14
(12)	9M6444	11/2 in.	1/2 in.	59c	9 1
(13)	9M6457	3/4 in.	11/8 in.	59c	34-
(14)	9M64431	1 in.	1 in.	59c	9 1
(15)	9M6458	11/16 in.	3/8 in.	59c	16.00
(16)	9M6460	1 in.	1 in.	59c	
(17)	9M64591	3/4 in.		59c	
-		F	COSE TO	DOLS,	INC.

18 CRAFTSMAN 6-pc. Type MZ Rotary Cutter Set. High-speed steel. For wood, plastics, metal (not hardened steel). ¼-in. diam. shank. Each size below. Separate prices total \$9.94. 9 M 2965—Wt. 6 oz. . . . Set \$7.99 Individual Rotary Cutters. Same as in set above. Wt. ea. 3 oz. 3%-in. Tree-shaped (pointed end). %-in. Tree-shaped (pointed 9 M 2970. 1/-inch Spherical. 9 M 2967

4-in. Cylindrical. 9 M 2966 9 M 2968 1.99 14-inch Conical. 9 M 2971 1.49 14-in. Tree-shaped (radius end). 9 M 2969

AII SEARS 31



Heads are forged steel, triple heat treated. Each is precisionmachined, fully polished. This plus an Unconditional Guarantee . . if any CRAFTSMAN hammer fails to give complete satisfaction, it will be replaced free of charge

1 OUR BEST hammer gives you a third claw for pulling nails from tight places. Hickory plug inside handle gives tremendous strength, cuts vibration. Handle has polished chrome-plated finish. Head, handle pressure-lo-ked. Neoprene-covered grip won't deteriorate . will give years of handling ease, efficiency.

9 M 3836-16-oz. Curved Claw. Wt. 1 lb. 12 oz. \$4.49 9 M 3838—13-oz. Curved Claw. Wt. 1 lb. 7 oz. . . 4.49 9 M 3837—16-oz. Straight Claw. Wt. 1 lb. 15 oz. . 4.49

9 M 38373-20-oz. Straight Claw. Wt. 2 lbs. 2 oz. 4.99

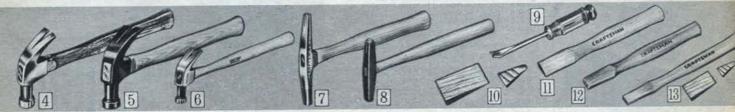
2 Spring-tempered steel handle is strong, durable. Pre-shrunk hickory plug in head cuts vibration. Neoprene grip is permanently bonded to "1" beam section . . won't deteriorate and helps reduce fatigue. Head, face and bevel are precision machined and accurately crowned to reduce mushrooming and lessen the strong of chipming. Ideal for account the hours re-

chances of chipping. Ideal for around-the-home re-pairs, or for those big building jobs.

9 M 3825—16-oz. Curved Claw. Wt. 1 lb. 10 oz. \$3.99 9 M 3827—16-oz. Straight Claw. Wt. 1 lb. 14 oz. 3.99

3 Greater strength than ordinary handles o . reinforced where strain is greatest with steel "headliner." Head, headliner, hickory handle are pressure-fitted and wedged for tight lock.

Cat. No.	Size	Wt.Hd.	Claw	Shpg, wt.	Price
9 M 38141 9 M 38142 9 M 3816 9 M 3809		13-oz. 16-oz.	Curved	1 lb. 12 oz. 1 lb. 8 oz. 1 lb. 13 oz. 1 lb. 14 oz.	3.29



4 Curved Claw Hammer with fire-hardened hickory handle, Size 1½, 16-oz, forged steel head. Polished head, claws, Double steel-wedged.

9 M 3806-Shpg. wt. 1 lb. 10 oz. \$1.89

5 Curved Claw Hammer with hickory handle, Size 1½, 16-oz, forged steel head; black painted finish.

9 M 3808—Shpg. wt. 1 lb. 10 oz....89c

Same as 9 M 3808, but with 7-oz, head, 9 M 3805-Shipping wt. 13 oz.....89c

6 CRAFTSMAN Model Maker's Hammer. 5-oz. forged steel head, 11-in. handle. 9 M 3813—Shipping wt. 10 oz....\$2.79 7 Sears Upholsterer's Magnetic Hammer. 7-ounce forged steel head; 5% inches long. One end has driving face, the other end is magnetized. Hickory handle; steel-

9 M 3807-Shipping wt. 13 oz....\$1.99

8 Tack Hammer, 5-oz, forged steel head. Magnetized end; hickory handle. Shipping weight 10 ounces.

9 M 3802..... 9 Tack Puller, 35%-inch hardened tool-steel blade won't bend, Plastic handle . . stronger than wood.
9 M 3811—Shipping weight 3 oz. 59c

10 Hammer Wedges, 1 wood and 2 steel wedges in package. Light yet tremendously strong.

Light yet tremendously strong.. built to withstand years of constant and hard pounding.

Convenient for farm, mill or home workshop. Can be used for splitting logs, etc.

Come in 3 widths, Shipping weight 3 ounces.

Catalog Number	Width	Package	
9 M 48341 9 M 48342 9 M 48343	1/2 inch 3/4 inch 1 inch	150	

Hickory Hatchet Handles, Approximate lengths. 11

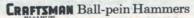
inches. For broad and half 14 hatchets. 9 M 4860-Shpg. wt. 12 oz.....69c

14 inches. For camp axe. 9 M 4857—Shpg. wt. 12 oz.....69c

CRAFTSMAN Claw-hammer Handles. For 13, 16, 20-ounce hammers; hick-ory. With one steel, one wood wedge.

12 14-inch round. 9 M 4850—Shpg. wt. 12 oz. 69c

13 14-inch octagon. 9 M 4855—Shpg. wt. 12 oz. .79c



Machined, properly crowned striking face with uniform bevel reduces mushrooming and chipping . . makes hammer safer and longer lasting.

Handle compression fitted to forged steel head . . wedge locked to stay tight. White hickory handles. Come in sizes to suit every

Catalog Number	Size	Weight of head	Shipping weight	Each
9 M 38461 9 M 38463 9 M 38464	3-0	4 oz. 8 oz. 12 oz.	9 oz. 15 oz. 1 lb. 4 oz.	\$2.49 2.59 2.79
9 M 38465	0	16 oz.	1 lb. 8 oz.	2,99

CRAFTSMAN Boll-pein Hommer Handles, Sturdy white hickory.

Catalog No.	Length	For Hammers	Shipping wt.	Each
9 M 48491 9 M 48492 9 M 48493 9 M 48494	11 inches 12 inches 14 inches	. 4 to 6 ounces. . 8 to 10 ounces. . 12 to 16 ounces. . 18 to 24 ounces.	7 ounces 9 ounces 10 ounces 12 ounces	69c 69c 69c

Mallets, Special-purpose Hammers

14 CRAFTSMAN Rubber Mollet, Straightens dents, 16-oz, head vulcanized to hickory handle.

9 M 4578-Shipping weight 1 pound 8 ounces. \$1.49 White rubber. As above for use where non-marking is important.

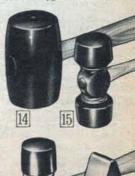
9 M 4577—Shipping weight 1 pound 8 ounces..\$1.49 15 Rubber-lipped Hummer, 24-oz. head. Replaceable tips, hardwood handle.

9 M 4581—Shipping weight 2 pounds 8 ounces. \$2.19

16 CRAFTSMAN Plastic-tip Hammer. 1 tip vinyl . . won't mar aluminum, wood, polished surfaces; 1 hard Tenite® plastic tip for iron, steel, etc.

17 CRAFTSMAN Heavy-duty Hommers. Superb professional quality, Polished forged steel heads. Hickory handles compression-fitted to heads, double steelwedged for a tight fit. Expertly balanced.

Size	Head	Shipping weight	Each
2	21/2 lbs	3 lbs. 4 oz	\$4.79 4.99 5.29
	2	12 lbs 22½ lbs	.12 lbs2 lbs. 8 oz .22½ lbs3 lbs. 4 oz





All-steel Camper's Axe with genuine leather sheath, Highly polished steel head and neck, Solid steel handle can't break or splinter. Suedeinish neoprene grip cushions shock of blows. Weighs 1 1/4 lbs. Use as hatchet, axe. 21/4-in. cut. 9 M 4810—Shipping weight 2 lbs. 1 oz. . . . \$5.49

2 Heavy Hotchet-Axe. 134-pound tempered steel head; 445-inch cut. Striking head and blade individually hardened. Enamel finish. Best for heavy cutting, camping, etc. Has 17-inch select hickory axe-type handle.

9 M 4801 - Shipping weight 2 lbs. 8 oz. . . . \$4.99

3 Shingling Hatchet, Underhill pattern. Polished head... extra-thin blade, 2½6-in. cut. Adjustable depth gauge. Wedge-locked hickory handle. Leather thong. 9 M 4828—Shipping weight 1 pound 13 ounces.....\$6.49

4 Half-Hatchet, Extra-thin blade. Polished steel head with nail slot, 3½-in, cut. Gunmetal finish. Select white hickory handle is steel-wedge locked.

9 M 4805—Shipping weight 2 pounds 4 ounces, \$4.99

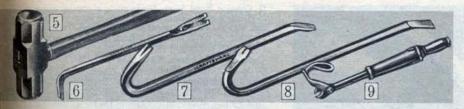
Half-Hatchet. (Not shown.) 31/2-inch cut; number 2 size. Black finish on head.. heat-treated and hardened. Has nail slot. Double steel-wedge locked hickory handle, 9 M 4800—Shipping weight 2 pounds 1 ounce......\$3.69

with tubular steel handle

- Pre-shrunk hickory plug locks head to handle .
 adds extra strength , . absorbs shock of blows
- Suede-finish rubber grip absorbs shocks

Haines pattern polished axe-steel forged head is haines pattern poissed axe-steel forged nead is heat-treated. holds a keen edge. Chrome-plated tubular steel handle gives maximum strength for cutting or driving. Cushioned gtip absorbs shock of heavy blows. Head has convenient slot for pulling nails. Has 13-inch handle. Makes 31/4-inch cut.

9 M 4812-Shipping weight 1 pound 12 ounces. \$6.49



Sledge Hammers and Wrecking Bars . . right type and size for every job

5 CRAFTSMAN Double-faced Sledges, 4-lb, drop-forged, 8 and 10-lb, are hand-forged high-carbon

rame tempered mekory nandie, pressure fitted.				
Catalog No.	Size	Handle	Shpg. wt.	Price
9 M 50751 99 M 50752C 99 M 50753C	4 pounds 8 pounds 10 pounds	15 Inches 32 inches 34 inches	4 lbs. 10 oz. 10 pounds 12 pounds	\$4.49 7.49 8.49

Hondle only, For 8 and 10-pound sledges above, Straight grained hickory, 36 inches long.

99 M 5120C—Shipping weight 3 pounds.......\$1,49

6 CRAFISMAN Ripping Bar, 11/46x18 in. long. Curved claw offset 90° for close work on flat surface. Forged hexagonal steel; heat treated. 3 nail slots. 9 M 6577—Shipping weight 2 pounds 5 ounces, ... \$2,19

7 CRAFISMAN Wrecking Bor. Extra-long chisel point; deep bevel; long nail claw. Forged 1-piece steel heat treated for strength and hardness. 34-in. hexagonal stock; gray finish with polished ends. Length 24 inches. 99 M 6597C—Shipping weight 4 pounds......\$2.19

Low-priced Wrecking Bars, Forged steel,

O Noil Puller. The fast and easy way to pull nails. Jaws made of forged steel, 18 inches long over-all, Ideal for opening boxes, reclaiming lumber, etc, 9 M 6593-Shipping weight 5 pounds 6 ounces......\$4.69

Forged steel Axes

Our best CRAFISMAN Axes, (10)-(11). 334-pound forged vanadium steel head keeps sharpest edge . tempered, hardened for maximum strength. 36-inch hickory handle tested to over 650-lb. strain . . securely wedgelocked. Enamel finish on head.

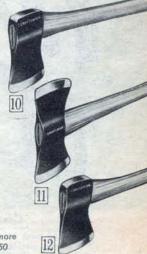
10 99 M 50371C—Single Bit Shipping wt. 6 lbs. . . . \$6.49

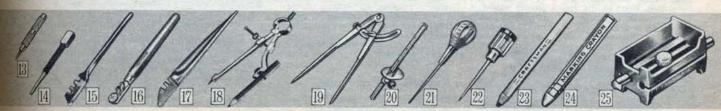
12 CRAFTSMAN Axe. 21/4-lb. forged vanadium steel-head tempered, hardened, 28-inch hickory handle, 99 M 5026C-Wt. 3 lbs. . . \$5.49

Economy Axe. (Not shown.) Single bit, 3½-lb, head; black finish, 36-in, wedge-locked hickory handle.

99M50243C-Shpg. wt. 6 lbs. \$4,29

Build your order up to \$20 or more . . for Easy Terms, see page 50





- 19 CRAFTSMAN Self-centering Punch, 3 10 inches long over-all, 9 M 4282—Shipping weight 4 oz.....Euch 49c
- 4 CRAFTSMAN Nail Set. Tempered steel.
- 11 Shipping weight 2 ounces...... Each 29c 9 M 37531—1/32 inch 9 M 37532—1/16 inch 9 M 37533—1/18 inch 9 M 37533—1/18 inch
- 15 Glass Cytter, Single cutter, Pencil-slim malleable iron handle, 9 M 3794—Shipping weight 2 oz........496
- CRAFTSMAN Glass Cutter, 6 steel cutters set in turret head, Numbered to mate equalized wear, Hardwood handle, 9 M 3797—Shipping weight 2 ounces.....89c
- 17 CRAFTSMAN Carbide-wheel Glass Cutter.. Our Best, Cutting wheel made of tungsten carbide.. hardest metal known to science. Outlasts regular steel-wheel glass cutters by many times. Cuts deeper. Also cuts ceramic tile.
- 9 M 3796—Shipping weight 3 oz.....\$1.29
- 18 Pencil Compass and Scriber, Rust-proof steel point; wing nut. 9 M 3768—Shipping weight 5 oz......69c
- 19 Wing Divider, Steel points, Thumb nut adjusts, Length 8 inches, 9 M 3941—Shipping weight 8 ounces...\$1.69
- 20 CRAFTSMAN Marking Gauge, Metal; tempered points, Grad-uated in 16ths of an inch for 5 inches, Single face head, Knurled nut holds setting, 635 inches long, 9 M 3946—Shipping weight 7 oz., \$1.19
- 91 CRATSMAN Scrotch Awl, 3½-in, tool steel blade; tempered needle point, Wood handle secured by metal ferrule. 9 M 3664—Shipping weight 5 oz....99c
- 99 Scratch Awl. 31/4-inch pinpoint wite tempered steel blade. Comfortable-grip plastic handle.
 9 M 3649—Shipping weight 3 oz. RÖSE TOOLS, INC.
- 99 CRAFTSMAN Carpenter's Pencil. Flat 20 sides have beveled edges. Heavy black lead, 7 inches long. 9 M 3763—Shipping weight 2 oz....... 10c
- 94 CRAFTSMAN Marking Crayon. Use it on wood or metal. 9 M 37611—Blue 9 M 37612—Yellow Shipping weight each 2 ounces..... Each 15e
- 95 CRAFTSMAN Butt Hinge Gauge. 40 Simplifies door hanging and mortis-ing. 3 cutters, accurately ground. Mark-ed in 16ths inch increments. 9 M 3940—Shipping weight 12 oz....\$1.99

AII SEARS 33



Good quality Hand Saws at economy prices

4 Straight-back Panel Saw. Hardened-steel blade is polished. Teeth accurately set, bevel filed. Wood handle. Im-ported from W. Germany. Coarse 26-in. blade. 8 pts. 99 M 3155C—Shpg. wt. 2 lbs...99c Fine 20-in. blade. 10 pts. to in. 9 M 3156—Wt. 1 lb. 8 oz....\$1.79

7

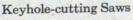
8

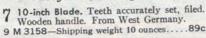
9

CRAFTSMAN Heavyo duty all-purpose Saw. 24-in. blade of specially ground saw-steel. Extra-large teeth are hand-set for rough, fast cutting. Wood handle. For pruning, cross-cutting. From W. Germany. 99 M 3179C-Wt. 2 lbs.\$3,59 6 26-inch Crosscut Saw. Rugged blade of tempered steel accurately toothed, set.

Strong, high-impact plastic handle has comfortable grip. For rough, fast crosscutting. 8 points to inch.

Shipping weight 3 pounds. 99 M 3597C.....\$2.99





8 CRAFTSMAN Saw. Our best. 10-inch tempered steel blade has 10 teeth to the inch. Patented slot-lock is guaranteed to lock blade securely to tough plastic handle.

9 M 3519-Shipping weight 8 ounces....\$1.49 9 CRAFTSMAN Nest of Saws. 3 saws in 1. Includes 18-inch metal-cutting blade, 12-inch compass saw blade, 10-inch keyhole blade. Exclusive slot-lock holds blades securely to inter-

changeable handle of rugged plastic. 9 M 3520-Shipping weight 1 lb. 9 oz . Set \$3.69

CRAFTSMAN Stainless Steel Saw

Hollow ground for easy cutting

Our best Crosscut Hand Saw. 26-inch blade of stainless

Our best Crosscut Hond Sow. 26-inch blade of stainless steel stays sharp much longer than ordinary saw-steel blades. Resists rust better, too. Has straight-back style. You get smooth, even cutting action. Blade is hollow ground—thinner at center of back than at ends to greatly reduce binding. Teeth are uniformly set, then bevel-filed to a keen edge. Stay keen even when exposed to dampness. Hardwood handle is laminated then pressure welded to end broken horns, splits. Hang hole at end of blade.

Coarse. 8 points to the inch. With 4 in. of starter teeth. 99 M 36201C—Shipping weight 3 pounds......\$9.99 Fine. 101/2 points to the inch. 99 M 36202C—Shipping weight 3 pounds...... 9,99

CRAFTSMAN High-carbon Steel Saw with nail teeth, rule, 90° line

2 26-inch Hand Saws. Blade is hollow ground—thin center of back resists binding. Back at point has 3½ inches of nail-cutting teeth; at center, a timesaving 1-foot rule. 90° etched line forms handy square. Straight-back style. Heat-treated blade is tempered for toughness, Uniform teeth are bevel filed. 15-ply hardwood handle. Hang hole.

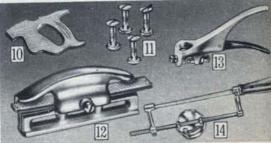
Coarse Crosscut, 8 points to the inch. Cuts across grain. 99 M 36171C—Shipping weight 3 pounds.......\$6.49 Rip Saw. 5½ points to the inch. Cuts with grain.

CRAFTSMAN Taper-ground Steel Saw with weather-resistant handle

3 Crosscut Hand Saws. Blade made of special saw-steel. Taper ground—thins toward back of tip to reduce binding. Straight back is tempered and polished. Teeth are accurately set, bevel filed and jointed. Sturdy plastic handle resists weather—won't buckle or split. Hang hole.

Coarse 26-inch blade. 8 points to the inch. 99 M 36131C-Shipping weight 3 pounds.... Fine 26-inch blade, 101/2 points to the inch. 99 M 36132C—Shipping weight 3 pounds...... 3.99 Fine 22-inch blade. 101/2 points to the inch.

99 M 3615C—Shipping weight 2 pounds...... 3.69



Accessories to rebuild your saw

10 Hand-saw Handle. Fits all blades 26 inches or longer. Made of hardwood-finished then lacquered. Not bored. Screws not included. Shirping waight 12

Shipping weight 12 ounces. 9 M 3616.....\$1.19

11 Saw-handle Screws. Nickel-plated to resist rust. Comes in package of 4. Shipping weight 3 ounces. 9 M 36282..... Package 29c

12 Hand-saw Jointer. Trues-up uneven tops of saw teeth before filing. Fits all hand saws. 3¾-inch alu-minum frame. 4½-inch file included with jointer.

Shipping weight 10 ounces. 9 M 4882.....\$1.00

ROSE TOOLS, INC.

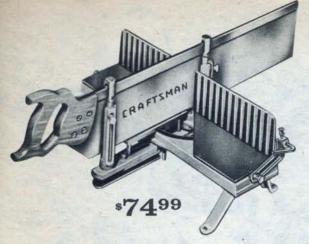
13 Hand-saw Set. Plier type. Gives you uniform set on any hand saw having 4 to 16 points to the inch. All-metal body and handles. Includes hardened-steel plunger and rotary anvil. Locks nuts on anvil, screw.

Handy numbered indicator. Shipping weight 1 lb. 2 oz. 9 M 4880.....\$1.69

14 Hand-saw Filing Guide. For easier, more accurate filing. Made of steel and die-cast metal. Has 2 adjust-ments for angle and pitch. Adjusts to angle filing. Overments for angle and predictions and adjusts to angle filing. Over-all 11% inches long. With 6-inch file. Use with jointer 9 M 4882 listed at left.

9 M 4872-Wt. 1 lb. 3 oz. \$2.49

34 SEARS ALL



Our Best CRAFTSMAN Miter Box with Back Saw

Individually tested to give you exact accuracy

Get accurate angle cuts every time. Saw carriage calibrated and notched to hold at most-used angles. Swings left and right—cuts board to 10½ in. wide at 90°; 7 in. wide at 45°. With 28x5-inch back saw.

Gauge regulates depth of cut-handles larger stock than our other models (up to 5 in.). Saw guides have self-lubricating bearings. All-metal bed (1934x41/2 in.), forms solid base for work piece. Offset legs. 99 M 3650L—Shipping weight 37 pounds......\$74.99



NO MONEY DOWN on Terms . . see page 50

CRAFTSMAN Miter Box

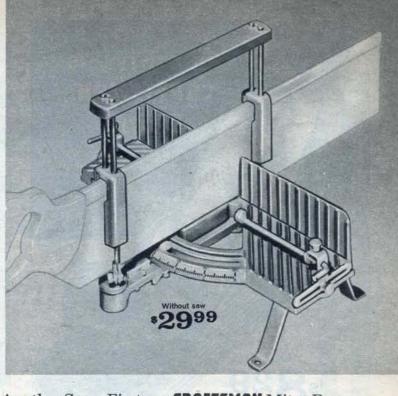
Without Back Saw. One-piece metal bed and back is precision milled. $16x3\frac{7}{8}$ -inch bed is covered by $\frac{1}{2}$ -inch of wood laminate to resist wear and assure long life.

Adjustable guides fit 16 or 26inch back saw, can be easily re-squared with backs. Saw carriage locks at 90° to 45°, left or right, and any positions in-between. Length-gauge clamp holds work

securely, allowing for repeated cuts of the same length-resists slips. Ideal for the home craftsman,

hobbyist or the professional carpen ter. Use with tempered-steel back saw 9 M 3619 listed below.

Shipping weight 17 pounds. 99 M 3631C\$16.99



Another Sears First . . a CRAFTSMAN Miter Box you can reset to true-up saw guides

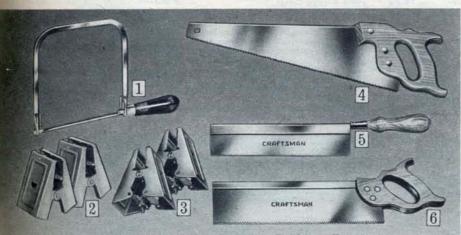
Each one is tested for accuracy

All-metal.. without Back Sow. Spring-loaded pointer and trigger mechanism reset easily. Guides adjust to thickness of saw—hold cut firmly to assure accuracy. Precision-milled bed and back of one, solid piece.

Blade cuts to 9½ inches wide at 90°, to 6½ inches wide at 45°, swings left or right. Easy-to-read saw carriage notched at most-used angles. 18x4½-in. bed of die-cast zinc. Length gauge clamps wood against back.

Exceptionally low price for a miter box of this quality. Ideal for most any type of woodcutting—either professionally or at home. Saves time and materials... no need for trial cuts. Cuts every piece exact to measurements. Use with 26-inch back saw 99 M 36195C. listed below inch back saw 99 M 36195C, listed below.

99 M 36301L-Shipping weight 18 pounds...



Special-purpose Saws, Blades . . Sawhorse Brackets

CRAFISMAN Coping Saw. Adjusts for angle cuts.
Takes 6½-inch pin or lock loop-end blades.
Studs lock blade in any position. Cuts wood, light metal or plastic. Steel frame has 6½-inch throat.
With 6½-in. blade. Hardwood handle.
9.M.3541—Shipping weight 13 ounces....\$1.49

CRAFTSMAN Coping-saw Blades, 61/4 inches long. For sawing wood or metal, Package of 3.
Pin-end Blades, 15 teeth to the inch.

2 Hinged, Flanged nail holes, Package of 2, 9 M 2887—Shpg. wt. 2 lbs, 6 oz . . Pkg. \$1.99

3 Heavy Duty, No nails needed. Package of 2, 9 M 2849—Shpg. wt. 5 lbs. 7 oz. . Pkg. \$3.99

CRAFTSMAN Hack Saw Blades, 61/2 inch. Pin end. 9 M 3545-Package of 3. Wt. 1 oz....Pkg. 29c

4 CRAFTSMAN Plumber's Sow. Cuts wood, soft metals and light-gauge sheet metal, 18-inch blade of tempered steel is taper ground to resist binding. Has 15 teeth per inch. . each expertly set for accuracy. Hardwood handle. 9 M 3612-Shipping weight 1 lb. 12 oz. .. \$3.99

CRAFTSMAN Dovetoil Saw. For light work and

O jobs where miter saws are not practical, 15 teeth per inch. Has 10-inch, spring-steel blade with braced back. Shaped hardwood handle. 9 M 3514—Shipping weight 1 lb. \$2.99

6 CRAFISMAN Bock or Miter Sow. Fits any standard-size miter box. Thin-gauged steel blade. Heavy-steel rib on back edge. Expertly-set teeth—11 points to inch. Hardwood handle. aw with 16x3%-inch Blade.

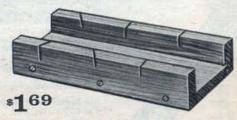
9 M 3619—Shipping weight 2 lbs.....\$3.99 Saw with 26x4-inch Blade. 99 M 36195C—Shipping weight 6 lbs...11.49



CRAFTSMAN Miter Box

Rigid guides adjust to any thickness saw-assure accurate cuts. 3½-inch back of cast alloy resists warping, rust. Cuts at 45° and 90°, left or right. Hardwood bed 17¾ in. long, 4½ in. wide. Hardened steel index lever and center post. Index graduated for 4, 5, 6, 8 or 20-sided figure. Use with any panel or back saw. (Saw not included.)

9 M 3634—Shipping weight 5 lbs. 5 oz...... \$7.69



Hardwood Miter Box

Sides and bottom are of %4-inch straight-grained hardwood. Slotted for left or right miters at 45°, and right-angle cutoffs. Inside measurements are: bed 15¾ in. long, 35% in. wide, 1¾ in. high at back. Use panel or back saw. (See 9M3619 at left.) 9 M 3643—Shipping weight 3 lbs. 2 oz.....\$1.69

ROSE TOOLS, INC.



the paper this is printed on Adjusts to cut coarse or tissue thin. Can skim off shavings only .003 of an inch thick when precise leveling is needed. Blade is chrome-vanadium

steel, honed razor-sharp. Lever-and-screw device gives precise sidewise and depth adjustment. Frog fits snugly . eliminates jumping and sideplay. Clamp assembly prevents chatter. Both sides AND bottom machined true for top accuracy. Handle and knob made of solid plastic that's many times stronger than wood-stands wear and weather better.

Smooth No. 4. 9 inches long, 2 inches wide. With smooth bottom. 9 M 3742—Shipping weight 4 pounds 15 ounces......\$8.29

Jack No. 5. 14 inches long, 2 inches wide. With smooth bottom. 9 M 3743—Shipping weight 5 pounds 15 ounces......

Fore No. 6. 18 inches long. 23/8-inch cutter. Corrugated bottom.

SEARS EASY TERMS . . Build your order to \$20 or more, see page 50

General and Special-purpose Planes

1 CRAFTSMAN Plane. Perfect for the do-it-yourselfer. Four-edge cutter lasts up to 4 times longer than ordinary type. When one edge dulls, simply turn another. Never any tricky sharpening needed in the middle of a work piece. After you use all edges, just replace or resharpen the cutter.

Has 1-piece body of cast aluminum. Vertical adjustment for planing thin to coarse shavings. Clamp design prevents chatter. Smooth bottom and sides. Comfort-shaped handle, 9½ inches long. Light in weight. Perfect balance. 9 M 3740—Shpg. wt. 1 lb. 12 oz..\$3.39

Extra 4-edge Cutter. 9 M 37401—Shipping wt. 3 oz. \$1.00

2 No. 4 Smooth Plane. 9 inches long. For planing with the wood grain. Has 2-inch wide cutter of chrome-vanadium steel. Lever-and-screw device adjusts cutter sidewise and endwise. Clamp holds cutter firmly in place with no chatter. Smooth bottom. Comfortable wood handle and knob.

9 M 3702-Wt. 4 lbs. 4 oz.....\$4.79

3 CRAFTSMAN Rabbet Plane. 1½-inch alloy-steel cutter. Makes right or left-hand cut on board edge. 2 cutter seats—rear for regular, front for bullnose work (close-in corners). Spur, removable depth gauge. Adjustable fence. Saw grip. 8½ in. long. 9 M 3730—Wt. 3 lbs. 10 oz...\$6.49

CRAFTSMAN Block Plane, 67/16 in long, 1%-in, cutter of tool steel set at 20° angle to cut across grain. Has screw for adjusting endwise and sidewise. Adjustable throat opening. Sides and bottom precision ground. Comfortable metal knob. 9 M 3704—Wt. 1 lb. 12 oz....\$3.99

5 Block Plone. 7 inches long. Has 156-in. cutter set at 20° for leveling across grain. Adjustable endwise and sidewise. Hardwood knob. 9 M 3701—Wt. 1 lb. 2 oz.\$2.29

6 CRAFTSMAN Handy Planer. For hobbyists. Rounds corners, bevels edges, smoothes high spots. 3½ in. long. 1-in. cutter of tool steel. 9 M 3705—Shpg. wt. 12 oz....\$1.19

CRAFTSMAN Rasplane Tool



36 SEARS ALL



15 inch Draw Knife. 1½x10-inch blade: Hardwood handles. 9 M 3678-Shpg. wt. 1 lb. 13 oz...\$3.79

8 Spokeshave. For planing convex and concave surfaces on edges. Has 2-inch blade, 9-inch frame.
9 M 3661—Shipping wt. 13 oz...\$1.59

CRAFTSMAN Wood, Paint Scraper. 1½-inch reversible blade; 4 edges.

6½-inch handle, 9 M 3672—Shpg, wt. 7 oz.....\$1.00 8-inch handle, As above but 2½-in. blade, 9 M 3656—Shpg, wt. 11 oz...\$1.19 Replacement blade for 9M3672 scraper, 9 M 3675—Shpg, wt. 3 oz.....59c Replacement blade for 9M3656 scraper, 9 M 3674—Shpg, wt. 4 oz...69c ROSE TOOLS, INC.

ROSE TOOLS, INC.

10 CRAFTSMAN Linoleum Knife. Long-point style. 2½-inch blade. 9 M 95392—Shpg. wt. 6 oz...\$1.00 Linoleum Knife (not shown). Short-point style, 2½-inch blade. 9 M 95382—Shpg. wt. 5 oz.....69c

CRAFTSMAN Retroctable-blade Utility Knife, 5% in. long, 5 blades, 9 M 9486—Shpg. wt. 9 oz.....\$1.39

CRAFTSMANUtility Knife (not shown). Not retractable, 5½ in, long, 5 blades, 9 M 9515—Shpg, wt. 6 oz....\$1.00 Blades for above Knives. Pkg. of 5. 9 M 9517—Shpg. wt. 3 oz...Pkg. 49c

12 Hook Blades, Fit 9M9515, Pkg, of 5, 9M9548-Shpg, wt. 3 oz. Pkg, 49c



CRAFTSMAN Special Levels

1 11/4-in. Circular. Levels all directions at same time. Outer circle reads 1° pitch. 9 M 3981—Shpg. wt. 2 oz................89c

Torpedo. As above, but magnetized. 9 M 39832—Shpg. wt. 7 oz...... 2,49

3 5-in. Pocket, Aluminum. V-groove bottom. 9 M 3979—Shpg. wt. 4 oz......\$1.00

4 31/4-in, Line, Surface, Plastic. 9 M 3980—Wt. 2 oz. . . . 69c Wood Levels

1x2½-inch straight-grain hardwood frame, natural finish. Resists warping, 1-piece vial mounting. Three vials (plumb, level and 45°), protected by vinyl covers. 9 M 39744—18-in, Shpg. wt. 1 lb. . . . \$1.99 9 M 39745—24-in, Wt. 1 lb. 5 oz. . . . 2.19

Tough and accurate . . extruded frames resist warping, bending . . and every level is individually tested for top accuracy

5 24-inch Economy Aluminum Level. Finely accurate...low priced. Perfect for use around the home workshop. Has lightweight I-beam construction. Frame is extruded to be tough and sturdy. Perfectly balanced for easy handling. Six vials (two level, four plumb). Frame 34x1 1/8 in. 9 M 3993—Shpg. wt. 1 lb. 4 oz....\$2.99

6 48-inch Moson's Aluminum Level. A real breakthrough in level design, Has amazing Koroseal® shield. It prevents concrete or mortar build-up . . no need to chip or scrape. It protects level from rough surfaces yet is gentle to delicate surfaces.

In winter, Koroseal is warm to your touch. It insulates your hands from cold metal. New closed-end frame resists bending caused by dropping. Edges un-der Koroseal milled for accuracy.

Six magnified vials, all metallic sealed (2 level, 4 plumb). Each vial holder has 8 screws and 4-way adjustment. 99 M 39999 C-Shpg. wt. 4 lbs....\$10.99 7 Carpenter's and Mason's Aluminum Levels. Excellent professional quality. Accurate even with frame tipped as much as 30°. Each metallic-sealed vial has 8 screws..adjusts 4 ways for finer setting, easier resetting. Extruded, closed-end frame resists warping, bending. Edges precision milled for extreme accuracy. Two level vials, four plumb vials. Frame 2½x1 in.

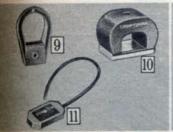
18-inch, Shipping weight 1 pound 6 ounces, 9 M 3991	4.29
24-inch, Shipping weight 1 pound 12 ounces. 9 M 39912	5.49
28-Inch, Shipping weight 2 pounds, 99 M 39913 C	6.49
48-inch, 2½x1½-in, frame, Shipping weight 4 pounds, 99 M 39975C	2.99

8 78-inch Magnesium Level, Gives fast, precise plumb on door jambs. Handles extra-long work. Lightweight,

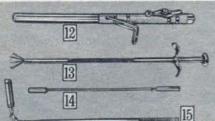
easy to carry, Closed-end, extruded frame resists warping and bending . . even cushions level when dropped.

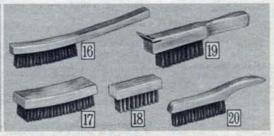
Ten metallic-sealed vials (4 level, 6 plumb). Each vial holder has 8 screws, can be adjusted 4 ways. Precision-milled edges. Two neoprene shim blocks. Black, plastic-coated shipping and carrying case. Shipped from factory in Milwaukee, Wisconsin.

F9 M 3996L—Shipping weight 10 pounds...... \$19.99



18-Inch \$199





CRAFTSMAN 3-inch Horseshoe Magnet. Plastic frame. Permanent magnets. Lifts 10 pounds.

10 Permanent Alnico Magnets, With keeper to retain magnetism.

Cat. No.	Pull	Actual wt.	Shpg. wt.	Price
9M4033	23/4-lb.	1 oz.	3 oz.	490
9M40332	13-1b.	2 oz.	. 5 oz.	\$1.09
9M40334	22-lb.	4 oz.	7 oz.	1.89
9M40336	30-lb.	6 oz.	10 oz.	2.69
9M4034	32-lb.	8 oz.	12 oz.	2.99
9M40341	35-lb.	10 oz.	15 oz.	3,99
9M40342	54-lb.	1 lb.	1 lb. 5 oz.	5,99

11 Stud Finder, Accurate, foolproof. 9 M 41799—Shipping wt. 5 oz.....89c

Flexible Magnet Pick-up Tool. Coiled spring shaft

Wire Brushes . . all with hardwood handles.

16 Curved Handle, 14x1 in. 11/8-inch tufts. 9 M 3668—Shipping weight 8 ounces...59e Similar to above, but 12x3/6-inch handle. 9 M 3654—Shipping weight 7 ounces.....

17 Curved Back, 71/4x27/6 in. 11/4-inch tufts. 9 M 3670—Shipping weight 1 lb....\$1.09

18 Straight Back, 4½x15% in. 1¼-inch tufts. 9 M 3652—Shipping weight 7 ounces...49c As above, but 7¼x2¼-in. back, 1¾-in. tufts. 9 M 3653—Shipping weight 14 ounces....79c

19 Combination Brush and Scraper, 11x155-in, handle, 256-in, scraper, 11x2-inch tufts, 9 M 3647—Shipping weight 13 ounces...\$1,09

20 Down-curved Handle, 10x1 in. 11/2-in. tuft.



Tough plastic handles take terrific punishment . . resist mushrooming and last much longer than ordinary wood handles.

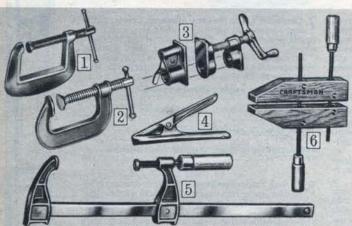
Here's a chisel that's rugged . . built to give you long-lasting service. Each 2½-inch blade is hammer forged from chrome-vanadium steel, then austempered for maximum toughness and edge-holding quality. Blade is then precision ground and polished to a mirror bright finish.

Blade is finally chrome-plated and lacquered to resist rust. Tang extends completely into tough acetate handle,

Set of 4 Chisels. Most used sizes. ¼, ½, ¾ and 1 inch. Complete with durable plastic pouch to keep chisels neat and handy.

9 M 36831-Wt, 1 lb. 8 oz... Set \$8.19

Catalog No.	Width	Shpg. wt.	Each	[Cotalog No.]	Width	Shpg. wt.	Each
9 M 36840 9 M 36842 9 M 36843	1/4 inch 1/2 inch		2.29	9 M 36844 9 M 36845	1 inch 11/4 inch	10 ounces	2.99



Clamps to make gluing, sawing, welding easy

1 Aluminum alloy "C" Clamp. Won't rust or warp.. designed for extra-long life. Very light, strong. Steel screw. Sliding handle.

Catalog Number	Opens to	Shpg. wt.	Price each
9 M 66701	1 in	3 oz	49c
9 M 66702	2 in	5 oz	69c
9 M 66703	3 in	10 oz	\$1.09
9 M 66704	.4 in	13 oz	1.59

2 Standard Malleable-iron "C" Clamp. Plated steel screw; sliding handle. Heavy iron frame.

Catalog	Opens	Throat depth,		g. wt.	Price
Number	to	in.	lbs.	OZ.	each
9 M 66671	1 in.	1		4	29c
9 M 66672	2 in.	11/8		7	49c
9 M 66673	3 in.	13/4		15	89c
9 M 66674	4 in.	2	2	2	\$1.49
9 M 66675	5 in.	21/2	2	8	1.99
9 M 66676	6 in.	23/4	2	14	2.29
9 M 66678	8 In.	31/4	4	6	3.69

Deep-throat "C" Clamps (not shown). Made of pearlitic iron . . 20% stronger than malleable iron!

Catalog	Ope	ens	Thre	bat	Shpg	. wt.	Price
Number	10	5	dep	ath	Ibs.	OZ.	each
9 M 66681	1	in.	3	in.		9	49c
9 M 66682	21/2	in.	41/2	in.	1	8	\$1.39
9 M 66684	4	in.	5	in.	2	11	2.69

CRAFTSMAN "How to Sharpen" Manual. 32 pages packed with over 200 instructive illus-

9 M 2924—Shipping weight 2 ounces......39c

trations on how to sharpen properly.

3 Gluing Clamp. Pipe cap fits regu-lar 3/4-inch threaded pipe (pipe not included). Jaw face measures

134x17/8 inches. Shipping weight 2-piece set 3 pounds 3 ounces.

4 Spring Clamps. Made of heavy-gauge steel. Strong steel spring.

Catalog Number	Opens	Over-all length	Wt.	Each
9 M 66691	1 in.	4 in.	4 oz.	
9 M 66692	2 in.	6 in.	9 oz.	
9 M 66693	3 in.	9 in.	15 oz.	

5 Light-service Bar Clamp. 2½-in. jaw grips 24-inch bar anywhere. Shipping weight 3 pounds.

99 M 6665C.....Each \$3.19

CRAFTSMAN Adjustable Gluing Clamps. Select hardwood jaws. Opening to 4 inches. Wt. 2 lbs. 2 oz. Opening to 7 inches. Wt. 3 lbs. 6 oz. 9 M 66637 Each \$4,59 Opening to 10 inches, Wt. 5 lbs. 2 oz. 9 M 66639......Each \$5.79

All steel. Forged alloy steel. Chrome plated. Austempered for toughness. Precision ground bevels and cutting edge. Hexagonal shank. Round head.

Set of 4 Chisels in plastic pouch. 1/4, 12, 34 and 1 inch. these are most-used sizes. Lightweight, convenient, (see complete listing of sizes below). 9 M 3680—W. 1 lb. 5 oz... Set \$4.69 Individual Chisels. 2%-inch size is double beveled. Hammer forged. Hold their keen edge far longer... withstand punishing blows and side-pull.

Catalog Width Each weight Number 9 M 36871

¼ in. ½ in. ¾ in. I in. 3 oz. 5 oz. 6 oz. 11 oz. 990 9 M 36872 9 M 36873 9 M 36874 9 M 36875 9 M 36876 \$1.19 1.39 1.69 1.99 1 ¼ in. 2¾ in.

3-piece Chisel Set. Lightweight; well-balanced tang type. Tough plastic handles. Precision-ground cutting edges. Good general-purpose tool. Three sizes in set: ½, ¾ and 1 inch. Come in handy plastic pouch.

Shipping weight 14 ounces.

9 M 3682.....Set \$2,99

Individual Chisels

Catalog Number	Width	Shipping weight	Each
9 M 36823 9 M 36824 9 M 36825 9 M 36826 9 M 36827	¼ inch ½ inch ¼ inch 1 inch	6 oz	89c 99c \$1.09 1.19



Just mark frame size . . . clamp . . then cut. You get perfect 90° corners every time. Gluing, nailing and stapling are easy, corners are stronger because frame pieces fit exactly ... with no gaps. Holds pieces up to 3 in. wide, guides saw for precise 45° angle cuts. Fits any back or hand saw .. guides adjust to width of blade. Can be fastened to table or work bench. Full set includes 3 corner clamps and one-miter box corner clamp . . all of aluminum alloy.

9 M 66614—Shipping weight 2 pounds 13 ounces..... 9 M 6661-Miter-box 45° Corner Clamp only, Shpg. wt. 1 lb. 2 oz...... 1.99

9 M 6666-Corner Clamp only (3 needed with above clamp). Wt. 12 oz. Ea. 1.39



CRAFTSMAN Axe Stone, Vitrified silicone carbide. One side coarse grit; other side fine. %-in. thick. 3-inch diameter. 9 M 6450—Shpg. wt. 7 oz......89c

8 Oval Scythe Stone. Vitrified aluminum oxide. 11x1 1/4x5 in. 9 M 6445—Shpg. wt. 10 oz. 49c

CRAFTSMAN Vitrified File. For mowers, sickles, etc. 14 inches long for easy sharpening. 9 M 6452—Shpg. wt. 1 lb. 6 oz. .\$1.19

10 CRAFTSMAN Pocket Stone, Sili-10 cone carbide. Plastic carrying case. Fine grit, 3x1/4x1/4 inches.
9 M 6441—Shpg. wt. 2 02 29c
ROSE TOOLS, INC.

11 CRAFTSMAN Combination Sharp-ening Stone. Made of vitrified sili-cone carbide. Coarse grit on one side and fine grit on the other side.

Catalog Number	Size	Shipping weight	Each
9 M 64400 9 M 64401	5x2x¾ in. 6x2x1 in.	12 oz.	\$1,29

12 CRAFTSMAN Tapered Flat Stone, Here's the stone that's perfect for general-purpose sharpening. Made of vitrified silicone carbide abrasive. Measures 9½x1¾x½ inches.



1 Hide Glue. The right glue for cabinet making. Makes a durable wood bonding that's stronger than the wood itself. Also for fabrics, leather, cardboard and other porous materials. Comes in handy electic squares bettle. plastic squeeze bottle.

Catalan Na	Size	Shpg. wt.	Each
Catalog No.	3120	Subd. Mr.	Euch
9 M 80621	1 oz.	4 oz.	29c
9 M 80622	4 oz.	9 oz.	59c
9 M 80623	8 oz.	14 oz.	89c

2 Plastic Rubber. Vulcanizes with-out heat. Rubber in putty form molds into any shape. Use it for waterproofing, insulating, caulking . repair rubbers, raincoats, etc. Stays elastic . . expands and con-

with temperature changes. Won't crack or chip. 4-oz. tube.

9 M 8067-Shpg. wt. 10 oz. Tube 69c

3 Household Cement. For most home and shop jobs. Vinyl base. Mends vinyl plastics, china, glass, ceramics, cloth, paper and leather. Dries clear . . won't stain. Water-proof—use indoors or out. Dries fast. Hardens with age, 2-oz. tube. 9 M 8068-Shpg. wt. 5 oz... Tube 49c

patches. No tools or heat needed.
Use on wood, leather, plastic or concrete. 5½-ounce tube.

9 M 8069—Shpg. wt. 10 oz. . . Tube 75c

5 Styrene Cement. Clear, waterproof liquid vinyl. Use for polystyreneplastic items, such as planes, etc. Sets in 5 to 15 min. 1/2-ounce tube.

9 M 8050-Shpg. wt. 3 oz.... Tube 19c

Filled Epoxy Cement. World's strongest cement! Far stronger than

materials you glue.

Patch holes in auto bodies, boats, shop equipment, hard plastics, tile, etc. Can be sanded, drilled, filed or machined. Water and shrinkproof. Unaffected by gasoline or similar solvents. Needs little or no clamping.

Packed in divided can: 1 side resin: other hardener, 10-oz. total.

9 M 8060-Shpg. wt. 1 lb . . . Can \$1.49

Epoxy Cement. Bonds wood, metal, pottery, most plastics and porous materials. Water and shrinkproof. Set of 2 tubes: (1) resin, (2) hardener. 1 fluid ounce total.

9 M 8059-Shpg. wt. 5 oz. . . . Set 69c

Catalog No.	Size	Shipping wt.	Each
9 M 80661 9 M 80662	2½ oz. 5 oz.	9 oz.	39c 59c
9 M 80663	12 oz.	1 lb. 2 oz.	89c

9 Casein Glue. Bonds wood, porous materials. For use outdoors or in humid areas . . resists water, sets at low temperature. 12-oz. can. 9 M 8063—Wt. 1 lb. 2 oz..... Can 79c

10 Contact Cement. For no-clamp bonding of plastic laminates to tables, sinks, cabinets, etc. Bonds porous and non-porous materials to

wood, rubber, leather. Catalog No. | Size Shipping wt. 4 oz,8 oz, 16 oz, 1 lb, 4 oz, 1 qt, 2 lbs, 5 oz, 1 gal, 8 lbs..... 9 M 80651 9 M 80652 9 M 80653 99 M 80654 C

Waterproof Wood Glue, Bonds all porous material. For boats, outdoor furniture, or anything left outside.

%-pint can. 9 M 80641—Wt. 14 oz..... Can \$1.09

1-pint can. 9 M 80642-Wt, 2 lbs, 4 oz., Can 2,99

12 All-purpose White Glue, Strong, 19 All-purpose white Glue. Strong, dries clear. Use for repairing furniture, toys, loose veneers, books, games, pottery and any other small things around the house that need fixing. Comes in handy plastic squeeze bottle. Can't spill if tipped.

Catalog No.	Size	Shipping wt.	Each
9 M 80611	2 oz.	6 oz.	250
9 M 80612	4 oz.	9 oz,	490
9 M 80613	8 oz.	14 oz,	790
9 M 80614	16 oz.	1 lb. 9 oz.	\$1.19
9 M 80615	1 qt.	2 lbs. 10 oz.	2.19
99M80616C	1 gal.	11 lbs	4.99

FREE GLUING AND

Write Sears Personal Service Department for booklet No. SR-600

Type of adhesive	Hide Glue	Plastic Rubber	All-purpose Cement	Plastic Aluminum	Resin Glue	Plastic Resin	Casein Glue	Contact	Waterproof Wood Glue	White Glue	Styrene Cement
Advanta ges:	Extremely strong wood glue. Comes ready to use.	Elastic rubber in easy-to-use putty form.	Clear, dries fast, stays flexible. Waterproof.	Metal in putty form. Bonds, fills at same time.	Strongest glue known. Solventproof. Bonds—fills.	Resists moisture. Non-staining. Easy to use.	Bonds at low tem- peratures. Easy to use.	Bands on contact. No clamps necessary.	Completely waterproofs. Best for exterior use.	Sets fast, dries clear. Bonds porous materials.	Clear, dries fast, water- proof. Easy to use,
Use for:	Furniture, cabinets, wood-to- wood bonds.	Vulcanize, waterproof, caulk, re- pair rubber.	Most light gluing jobs. Bonds all vinyl plastic.	Salder, seal, repair gut- ters, most metal items.	Any type of metal, porous materi- als, most plastics.	Woodwork, if mois- ture is problem.	Woodwork, if moisture is problem. Oily woods.	Plastic laminates, wall panels, metal foils.	Anything exposed to prolonged soaking.	Wood, porous materials. Household repairs.	Polystyrene plastic model cars, planes, etc.

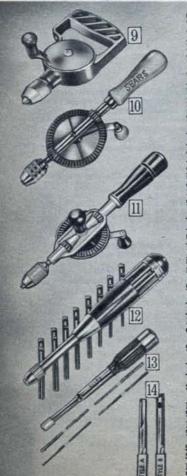


Our very finest brace. Ratchet releases and reverses with knurled ring shift. Alligator-type chuck grips both round and tapered-shank bits. Hardwood head and center grip. Head is reinforced with steel for extra strength. Strong ½-inch frame. Full 10-inch sweep. 9 M 4240—Brace only. Shipping weight 3 lbs. 13 oz......\$7.49

Set of 6 CRAFTSMAN Auger Bits

Same professional quality as (1) at right. Sizes 14, 18, 14, 15, 14 and 1 inch. Handy metal rack can be easily mounted on wall or work bench. Each bit has a removable protective plastic tip.

9 M 4156-Shipping weight 1 pound 13 ounces. Set \$7.49



40 SEARS ALL

O Close-quorter Hond Drill, Die-cast aluminum, Steel chuck takes drill bits up to ¼-inch diameter, 3½ in, front to back, 7¾ inches long over-all,

9 M 4235-Wt. 1 lb. 6 oz. .\$3.69

10 All-purpose Hand Drill. Nickel plated. 3-jaw chuck holds drill bits up to ½-inch diameter. Double pinion gears. Hardwood handle. 10¾ in. long over-all.

9 M 4210-Wt. 15 oz. \$1.99

CRAFISMAN Hond Drill, Professional quality, Smooth-running cast-iron gears. Die-cast frame. 3-jaw chuck holds round-shanked drill bits to ¼-inch diameter, Drill bits store in handle (bits not included). Removable side handle, 12½ in, long over-all, 9 M 4230-Wt. 2 lbs.....\$5.29

19 CRAFTSMAN Push Drill and 8 Points.
Points store in special drill-selector handle—just dial to the drill size wanted. Internal bronze spirals.
Ball lock chuck. Polished steel. 8 % in. long over-all. 8 notched drill points (1/16, 5/44, 3/2, 7/64, 1/8, 9/64, 5/42, 1/64 in.). 9 M 4220-Shpg. wt. 1 lb. \$4.99

19 Push Drill and 8 Drill Points.
10 Polished steel; enameled handle, Internal brouze spirals, Steel 4-jaw chuck. With 8 fluted drill points.
(1/16 to 1/46 in.), 93/2 in. long.
9 M 4217. 9 M 4217-Wt. 13 oz.....\$3.49

14 CRAFTSMAN Push Drill Points.

Fit all popular push drills.

of 8-1/18, 5/64 3/32, 7/84, 1/8, 5/32, 1/84 in. Wt. 3 oz. luted (Style A). M 42231Set \$1.49 thed (Style B).Set 1.49

Set of 4. 1/16, 5/64. 3/32. 7/64 inch. Shipping weight 1 ounce. Fluted (Style A). 9 M 42181.....Set 79c

:399

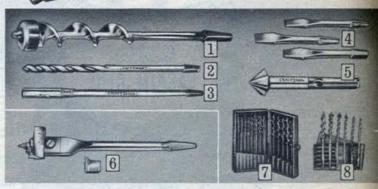
Medium-duty Brace

A well-made, dependable brace at a low price. Alligator-type chuck grips both round and tapered-shank bits. Semi-boxed ratchet releases and reverses with a knurled ring shift.

All exposed metal parts are brightly polished. Equipped with hardwood head and center grip. Head is reinforced with steel for extra strength. Sturdy 16-inch frame. 10-inch sweep.

9 M 4241—Shpg. wt. 2 lbs. 3 oz.....\$3.99

You can equip a complete workshop for NO MONEY DOWN. . See page 50



1 CRAFTSMAN Auger Bits. Professional quality. All bits wood-tested and approved. bits wood-tested and approved. Entirely precision-milled and polished. Spiral twists uniformly ground to close tolerances for smooth action without binding. Self-starting screw points. Heat treated and tempered steel. With protective plastic times. tective plastic tips.

Catalog Number	Size in.	Wt.	Each
150000000000000000000000000000000000000	1.6	11000	
M 41751	10.14.0	3	99c
M 41752	5/16	3	99c
M 41753	3/8	4	\$1.09
M 41754	7/16	4	1.09
M 41755	11/2	4	1.19
M 41756	9/16	5	1.19
M 41757	9/8	6	1.29
M 41758	11/16	6	1.29
M 41759	3/4	6	1.39
M 41761	13/16	7	1.39
M 41762	1/8	7	1.49
M 41763	15/16	8	1.59
M 41764		9	1.69

2 CRAFTSMAN Electricians' Drills, 18 inches long, For wood or soft metal. Made of tempered steel. Tapered square shank 1¼ inches long for use with bit brace,

Catalog Number	Size in,	Wt.	Each
M 67222	3/16	5	\$1,99
M 67223	1 14	6	2.19
M 67224	3/8	9	2,49
M 67225	11/2	10	2,89
M 67226	5/8	11	3,59
M 67227	3/4	12	4,49

3 CRAFTSMAN Auger Bit Extension. Solid steel socket type. Use with 11/16 to 34-inch auger bits. 18 inches long.

9 M 4161—Shpg. wt. 1 lb. 4 oz......\$3.99

4 CRAFTSMAN Screwdriver Bits. Tapered square-shank bits for use with bit brace for positive driving of slotted screws. Forged steel. 5 in. long. Meet Federal Specs. GGG-B-376.

5 CRAFTSMAN Countersink Bit, 1/4-in. size. For wood. Made of forged steel. 1/4-inch combination shank fits bit braces, hand drills and electric drills.

6 CRAFTSMAN Expansive Bits. Professional quality. Cutter blade has ½-in. settings. Standard Clark Pattern. Tempered tool steel. To change settings, simply loosen hold-down plate then position cutter blade for desired hole size (see hole sizes below). With two interchangeable tool steel cutter blades. Tengered square shanks tool steel cutter blades. Tapered square shanks fit braces. In plastic case.

9 M 41924—Cuts 1/2 to 11/2-in, holes, Wt. 6 oz....\$2.99 9 M 41934—Cuts 1/2 to 3-in. holes. Wt. 10 oz..... 3.49

7 CRAFTSMAN 14-piece Auger Bit Set. 13 bits and handy plastic storage case. Same professional quality and the 13 sizes described under (1) above left. Plastic tips not included.

8 Imported 6-piece Auger Bit Set. Made in West Germany. Forged heat-treated steel. Sizes ½, ½, ½, ½, ½ and ¾ in. In pouch. wt. 1 lb. 2 oz.....



15 Standard-size Automatic return Screwdriver, 20 in. long when extended with bit. Locks when closed, 3 bits (small, medium, large). Made in West Germany. 9 M 3101—Wt. 1 lb. 13 oz.\$6.99

16 Small-size Automatic-return Screwdriver. 10 in. long when extended with bit. Locks when closed. ½-inch bit. Made in West Germany. 9 M 3100—Wt. 12 oz....\$2.79

9 M 3101—Wt. 1 lb. 13 oz.\$6,99
Three extra Screwdriver Bits. Small, med., large. For 9M3101; former 9-4141.
9 M 4198—Wt. 6 oz. . Set \$1,09
ROSE TOOLS, INC.

17 Three Phillips-type Bits, Sizes 1, 2, 3, Fit 9M3101; former 9-3470 and 9-4141; Yankee30A, 130A; Millers Falls 61A, 610A; Green-lee 448, 458 auto-matic screwdrivers.

Shpg. wt. 6 oz, 9 M 4115. . Set \$1,39



1 CRAFTSMAN ½-in, Power-return Tape. "Self-totaling" flex-rigid blade. End hook, Rewinds by pushing button. Stud markings every 16 in. 9 M 39101 — 8 feet long. Shpg. wt. 8 oz \$1.49
9 M 39102—10 feet long. Shpg. wt. 9 oz 1.69 9 M 39103—12 feet long. Shpg. wt. 9 oz 1.99
CRAFTSMAN ¾-in. Power-return Tape. As above, but with stiffer blade. Extends vertically without bending. 9 M 39121—10 feet long. Shpg. wt. 11 oz\$2.69 9 M 39122—12 feet long. Shpg. wt. 11 oz
2 CRAFTSMAN ½-inch Tope. "Self-totaling," flex- rigid blade. Features right angle, die-cast case de- signed for making inside measurements. Case exactly 2 inches wide. Marked in 32nds first 6 inches, 16ths

thereafter. Self-adjusting end hook.

Extra Blades. 1/2-inch wide. For 9 M 39101, 9 M 39102, 9 M 39103 and above; also our former model 9-3919.

CRAFTSMAN 34 -inch Wide Tape. 12 ft. long. Stiff blade extends vertically without bending. Marked in 16ths of an inch. Self-adjusting

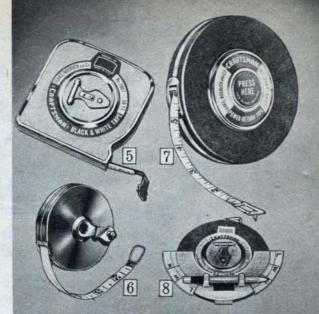
9 M 3950-Shpg. wt. 10 oz...\$2.79 Extra Blades. 3/4 inch wide. For 9 M 39121, 9 M 39122 and above.

10 feet long. Shpg. wt. 4 oz. ..\$1,29

4 CRAFTSMAN ¼-inch ''Slim Tape." 6 feet long. Lightweight. Flexible ¼-in. wide replaceable steel blade marked in 32nds of an inch for first 6 inches; marked in 16ths of an inch thereafter.

Chrome-plated case measures exactly 2 inches across bottom for accurate readings on inside measurements. End hook.

9 M 3914-Shpg. wt. 4 oz....89c Extra Blade. 1/4 in. wide. For above. 9 M 39142-Shpg. wt. 2 oz....49c



Long Tapes.. Steel or Corded

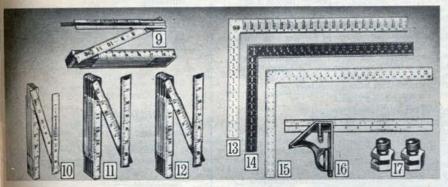
CRAFTSMAN Black-and-white Tape. Fits in corners where other tapes can't measure accurately. Square die-cast case, Flexible, %-in, white steel blade, Marks: 8ths, in., ft. Large self-adjusting end hook. Belt clip. Stud markings indi-

9 M 39072-100 feet. Shpg. wt. 1 lb. 14 oz...... 5.99

6 50-ft. Corded Tape. Markings in feet, inches and quarters. Made of ½-inch yellow-coated cotton reinforced with linen cord. Steel case. Handle folds away flush. 9 M 3904—Shipping weight 1 lb. 4 oz......\$2.89

CRAFTSMAN 50-ft. Power-return Tape. Spring-loaded mechanism . . tape rewinds itself . . just press the center button. Thumb pressure controls rewind speed. Press hard for fast rewind; lightly for slower speed. Flexible %-in. white steel blade. Sharp black markings in eighths inches, and feet. Double-roller mouthpiece. Combination hook and ring for one-man operation. (Deduct 1/8-in. from total when using hook). Stud markings every 16 inches. Simulated leather

9 M 3901—Shipping weight 1 lb. 6 oz......\$6.29



6-foot Folding Rules

O CRAFTSMAN Extension Rule. Made of choice, straight-grained maple slats. Boxwood finish. Marked in 16ths on top and bottom edges. Read total inches or feet and inches. Brass exteninches of feet and inches. Brass extension machine etched, calibrated for inside measuring. Stud center marking every 16 inches. Plate for initials.

Brass strike plates protect against wear. Positive locking joints. Outside

readings.

9 M 3934-Shpg. wt. 11 oz. \$2.29 Extension Rule. As above, but with inside readings

9 M 3935-Shpg. wt. 11 oz.....\$2.29

10 CRAFTSMAN Folding Rule. Select heavy maple slats. White finish. Marked in 16ths on top and bottom edges. Same features as 9 M 3934 above. 9 M 3936—Shpg. wt. 9 oz. \$1.69 Folding Rule. As above but with inside readings. Shipping weight 9 oz. 9 M 3937....

11 Good quality Wood Folding Rule. Made of selected hardwood. White finish. Marked in 16ths of an inch. Friction joints. Outside reading. 9 M 3911-Shpg. wt. 6 oz........89c

Economy quality Wood Folding Rule. Hardwood with white finish... plastic lacquer coating. Brass-plated friction joints. Shipping weight 6 oz. 9 M 3918......49c

Precision made Carpenter's Squares

13 CRAFTSMAN Duralumin Rafter Square. Our of finest. Can't rust, warp or shrink. Octagon and 100ths scale; rafter and brace table. Face marked in 8ths, 16ths; back in 10ths; 12ths. Etched black numbers. 24x2-in. body; 16x1/2-inch tongue. 99 M 3963C-Shipping weight 2 lbs......\$6.19

14 CRAFTSMAN Steel Square. Rafter and brace table, octagon and 100ths scale, Blued steel; white markings. Face is 8ths and 16ths; back in 10ths and 12ths. 24x2-in. body; 16x1½-in. tongue. 99 M 39641C-Shipping weight 2 lbs. \$3.99

15 Steel Square. Face in 8ths and 4ths; back in 4ths. 24x2-in. body; 16x1½-in. tongue.

99 M 39642C—Shipping weight 2 lbs. \$2.49

Steel Square. Blued finish; white markings in 8ths

16 CRAFTSMAN Combination Square. Use as inside or outside try square, depth gauge, rule or level. Chrome-plated steel blade. Black markings, 8ths, 16ths on one side; 16ths, 32nds on other. Holds setting. Semi-steel beam has level and removable scriber. Blade ends indented for scribing.

Catalog No. Blade Beam Shpg. wt. Price

9 M 39541 6x76 in. 3½ in. 9 M 39542 12x 1 in. 4 in.

Economy Combination Square. 12x1-in. blade. 4-in.

17 Angle or Stair Gauges. Brass; steel screw. Use with square for repeat cuts. Pkg. of 2.

Measurers, Markers, Chalk

18 Try and Miter Square. With 7½-inch blued steel blade. Clear white etched markings. Red plastic handle. 9 M 3959-Shipping weight 8 oz ... \$1.00

19 CRAFTSMAN Sliding "T" Bevel. For dividing or transfering angles, checking bevels, etc. With 8-in. stainless steel blade; 5½-in. plated steel handle. Locking adjustment.

9 M 3048 Chimical Company of the company of

9 M 3948-Shipping wt. 12 oz. ... \$2.79 Sliding "T" Bevel. With 8-in. blued steel blade. Plastic handle; locking device. 9 M 3945—Shipping weight 5 oz.....89c

20 Yellow Mason Line. Size 21, 200-ft. ball. 38-lb. breaking strength. 9 M 7654—Shipping weight 6 oz....

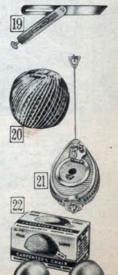
21 CRAFTSMAN Dual-purpose Chalk and Plumb Line. Snap-off accurate line without assistance. Full rewind cylinder; fold-away handle. Slide-action brake releases automatically when line is rewound. Sturdy die-cast case. Combination refill can and plumb bob tip. Powdared chalk. cap and plumb bob tip. Powdered chalk included, Hook ring on end.

9 M 3773—50-ft. line. Wt. 13 oz...\$1.69

9 M 37734—100-ft, line. Wt. 14 oz. 1.99

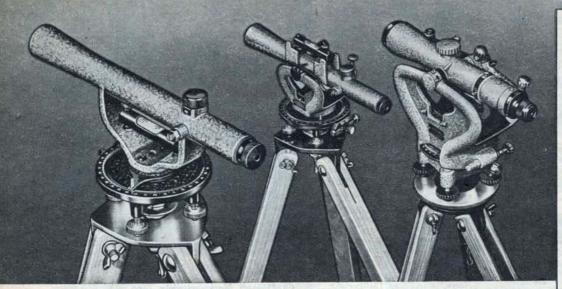
Powdered Carpenter's Chalk. For above. 9 M 37583—Blue, Wt. pkg, 2 oz. Pkg, 10c 9 M 37584—Red, Wt. pkg, 2 oz. Pkg, 10c

22 Carpenter's Blue Chalk. Box of 4 firm cakes. Make bold blue lines. 9 M 3759-Shipping of box 6 oz. Box 25c



All SEARS 41

CRAFTSMAN Surveying Instruments . . built to stay accurate



1 With stiff-leg \$5799

2 With stiff-leg \$9799

With stiff-leg \$23895

CRAFTSMAN Utility Level

1 Designed especially for the farmer or landscaper who needs an accurate instrument, ruggedly constructed, yet economically priced. Has features usually found on far more expensive instruments

12-power telescope and standards cast in one piece for remarkable strength and stability. Easy-to-read level vial (27/16 in. long) sleeve protected (as in engineer's level). Sensitivity of the standards of the tivity, 8 minutes per 2mm division.

One-piece erecting eyepiece lets you see images right side up. Focuses 41/2 feet to infinity. 31/4-inch horizontal circle with index reading to one degree.

4-screw leveling head with shifting motion for setting over a point. With plumb bob and instructions.

With stiff-leg Tripod.

71110198765

432160110987654321551109876

4

99 M 4610L2-Shpg. wt. 16 lbs....\$57.99

With stiff-leg Tripod and Leveling Rod. Same outfit as above, plus 8-ft., 2-section rod (no target).

99 M 46102L2-Shpg. wt. 19 lbs...\$66,99

CRAFTSMAN Convertible Transit Levels

For builders and farmers who need rugged instruments for grading, contouring, determining survey points, etc. Positive lock converts instruments from transits to levels. Reinforced base, 4 leveling screws. Tangent screw, clamp adjustments give micrometer-like control on elevations, horizontal angles.

2 Service Transit Level. One-piece 11-in. telescope, 12-power, focuses 6 feet to infinity. 26 mm objective lens. 3½-inch horizontal circle reads to single

degrees in 90° quadrants.

1 % 16-inch radius vertical arc, numbered 50° to 0° to 50°, reads in single degrees. 27/16-inch telescope level vial, sensitivity: 8 minutes per 2 mm division.

Plate level vial, 1%-inch. leveling screws in base; positive leveling lock. Instruction manual

With stiff-leg Tripod. 99M4621L2-Wt. 17 lbs. \$97.99

With extension-leg Tripod. 99M46215C2-Wt.15 lbs.\$106,95 3 Contractor's Transit Level. 1-piece, 101/2inch telescope, 22-power—focuses 3 feet to infinity. 33 mm objective lens. Coated optics for brilliant image. 37/16-inch protected, horizontal circle; 21/2-inch radius, vertical arc, 50° to 0° to 50°—both with double vernier readings to 5 minutes.

41/8-inch telescope level; sensitivity—85 sec. per 2 mm division—125/32-inch plate level. Shifting center. Pin wrench and sunshade. With brass plumb bob.

With stiff-leg Tripod. 99 M 4619L2—Shipping wt. 27 lbs......\$238,95 With extension-leg Tripod.

99 M 46195C2-Shipping wt. 28 lbs..... 249,95 Surveyor's Compass. (Not shown.) Jeweled. With gear, pinion adjustment. In degrees. For use with 99M4621L2 and 99M46215C2. g wt. 1 lb. 2 oz. For use with 99M4619L2 and 99M46195C2 9 M 4616—Shipping wt. 1 lb. 2 oz. \$15.99

CRAFTSMAN Surveying Tools and Accessories

4 CRAFISMAN Sliding Leveling Rods, Clip-on target. Solid maple. Weatherproof finish. CRAFTSMAN Sliding-section

Builder's Rods. (In ft., in., 8ths.) Vernier readings to 1/64 inch. 99 M 46121L—10 ft. Wt. 6 lbs.... \$18,99 99 M 46122L—15 ft. Wt. 8 lbs.... 23,99 Engineer's Rods. (In ft., 1 100ths.) Vernier to 1/1000 ft. 10ths, 99 M 46112L—10 ft. Wt. 6 lbs....\$18,99 99 M 46113L—15 ft. Wt. 8 lbs....23,99

5 CRAFTSMAN Brass Plumb Bob. Removable steel point. 12 oz.

42 SEARS ALL

9 M 4000—Shpg. wt. 1 lb.......\$3.29

Economy Nickel-Plated Steel Plumb Bobs.

9 M 38401-Wt. 7 oz.... 49c

8-ounce size. 9 M 38402-Wt. 10 oz....69c

12-ounce size. 9 M 38403-Wt. 14 oz. . . 89c

7 CRAFTSMAN Locketype Hand Sighting Level. 6½ inches long. For rough survey. 4-power bubble magnification. Fo cus adjusts. Leather pouch, belt loop and instructions. 9 M 4600—Wt. 12 oz., \$13.49

CRAFTSMAN Pocket Sighting-Surof face Level. As a sighting level, can be used for grading, terracing, leveling foundations, etc. As a surface level, can be used for checking level of shelves, counter tops, cabinets, refrigerators and many other items. Ideal for around-the-house projects.

Easy-to-read bubble-magnified

reference lines on objective window.
Built-in sunshade. Only 5 in. long.
Spring-steel tension clip holds level
in pocket. Light, durable aluminum
construction. Instruction manual included. Comes in a plastic case.

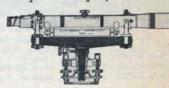
Shipping weight 9 ounces.

9 M 4624 ROSE TOOLS, INC

All CRAFTSMAN

Surveying Instruments have these features

to insure accuracy and dependable perfomance



- · Achromatic lenses . . color corrected to insure clear, sharp image
- · Rack and pinion focusing . . gives smooth, responsive focus control
- · Erecting eyepiece . . image is right side up, facilitates read-
- · Telescope bored to rifle-barrel accuracy . . dustproof fittings
- · Sleeved level vial . . rigid housing protects against rough handling
- · Fine motion mechanism . precision machined to prevent

Complete with . .

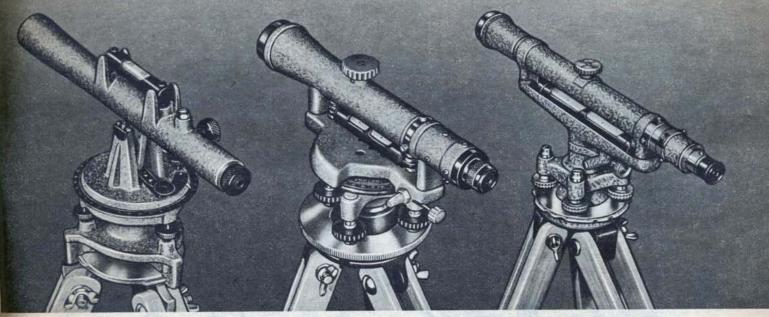
Illustrated instruction manual Heavy kiln-dried tripod Fitted hardwood carrying case



Service Information

If your CRAFTSMAN Surveying Instrument needs adjustment or repairs contact nearest Sears Store or Catalog Sales Office for fast, efficient factory service at reasonable charges.

Sensitive CRAFTSMAN Surveying Levels and Transits



1 \$7199

Accurate Tilting Level

1 Telescope tilts from 48° below to 48° above hori-Telescope tilts from 48° below to 48° above horizontal. Ideal for plumbing and aligning vertical objects. Telescope locks into position for level. 10½-in. dustproof telescope, 12-power, focuses from 4 ft. to infinity. 3½-in. horizontal circle reads to single degrees, in 90° quadrants. 27½-in. level vial, sensitivity: 8 minutes per 2 mm division. Aluminum-alloy construction. Fully enclosed housing with fine motion pinion. 3-screw leveling head. Trivet for use without tripod. Rigid plumb bob hook and plumb bob included. Carrying case Instruction manual. cluded. Carrying case. Instruction manual.

With stiff-leg Tripod. 99 M 4617L2—Shipping weight 16 pounds . . \$71.99

With extension-leg Tripod, 99 M 46175C2—Shipping weight 15 pounds. 83.99

2 *18295

Builder's Dumpy Level

For builders who need a heavy-duty level with a greater power and finer readings. One piece 12-in. telescope, 25-power, focuses 5 ft. to infinity. 38 in. telescope, 25-power, focuses 5 ft. to infinity. 38 mm objective lens. Optical lenses coated for high resolution and flatness of field. 37/1e-in. horizontal circle fully protected by housing. Double vernier readings to 5 minutes. Focusing spiral eyepiece; 4 leveling screws; 41/8-in. level vial, sensitivity: 85 seconds per 2 mm division. Shifting center. With brass plumb bob, sunshade. Tripod head has 31/8/8-in. thread. Carrying case. Instruction manual.

With stiff-leg Tripod. 99 M 4603L2—Shipping weight 26 lbs...\$182.95

With extension-leg Tripod, 99 M 46035C2—Shipping weight 27 lbs. 193.95

3 *39595

Engineer's Dumpy Level

3 A high precision level for highway, bridge and industrial construction. 18-inch bronze and industrial construction. 18-inch bronze telescope with 36-power magnification, focuses from 7½ feet to infinity. 38 mm objective lens. Brilliant optics with complete freedom from spherical and chromatic aberrations.

Telescope level vial, 7½ in. long; sensitivity: 20 seconds per 2 mm division. 4-screw leveling head with steel spindle. Protected nickel-silver

clamp and tangent screws. With sunshade, spanner wrench, screwdriver, adjusting pins. Includes stiff-leg tripod, instruction manual and fitted mahogany carrying case. Shipped express from factory in Boston, Mass. F9 M 4618N—Shipping weight 38 lbs.\$395.95

CRAFTSMAN Engineer's Transits

4 5½-inch size. For all types of construction where high precision is necessary. 10½-inch telescope with 22-power magnification, focuses from 3 feet to infinity. Coated optics give flat field of view, resolving power of 4 seconds. Has 33 mm objective lens. 5½-inch horizontal circle has double opposite verniers reading to 1 minute; 2 rows of figures. 5-inch vertical circle with double vernier reading to 1 minute.

Precise stadia intercept—stadia wires have ratio of 1:100. Jeweled magnetic compass is graduated to ½°, has 3-inch needle. Transit has 4-screw leveling head . . shifting center facilitates spotting over point on the ground or floor. Double reinforced standards. Brass plumb bob. Comes with magnifying glass, sunshade and spanner wrench. Includes carrying case and detailed instruction manual describing parts and their uses. Shipped express from Boston, Mass, factory.

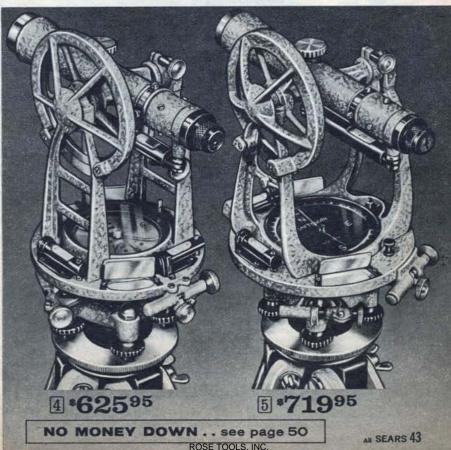
With stiff-leg Tripod, F9 M 4606N—Shipping weight 47 pounds \$625.95

5 6¼-inch size. An engineering instrument of the highest quality. For use on heavy construction and engineering jobs where readings are extremely critical, where a mistake due to a faulty instrument can be costly.

11½-inch telescope, 25-power magnification. Focuses from 4 feet to infinity. 36 mm objective lens. 6½-inch horizontal circle has double-opposite verniers reading to 30 seconds. 5-inch vertical circle with double vernier reading to 1 minute. Telescope vial 4½ inches long with sensitivity of 40 seconds per 2 mm division.

Husky "U" type frame, full taper repeating centers. Stadia wires have a ratio of 1:100. Has jeweled compass, graduated to ½°. 3½-inch needle. Fully enclosed leveling screws, protected against bumps and shocks. With brass plumb bob, magnifying glass, sunshade and spanner wrench. Includes carrying case and instruction manual with descriptions of parts and their various uses. Shipped express from Boston, Mass. factory.

With stiff-leg Tripod.
F9 M 4620N—Shipping weight 51 pounds......\$719.95



Plaster, cement, masonry-workers' and dry-wall Tools Designed for "pros" . . big helps if you do it yourself



Plasterers' Tools

I Rubber Float, Fine-cell sponge rubber, ½ in, deep, Aluminum backing, top edges beveled, 4x9¼ inches. Wood handle.

9 M 65602—Shipping wt. 12 oz. ... \$1.19

2 CRAFTSMAN Finishing Trowel. 43/x11-in. spring steel blade. Aluminum alloy shank. Wood handle. 9 M 6550-Shipping wt. 1 lb. 2 oz ... \$3.49

3 Trowel, 4½x10-in. spring steel blade, lacquered to resist rust. Wood handle. 9 M 6592—Shipping weight 13 oz 99c

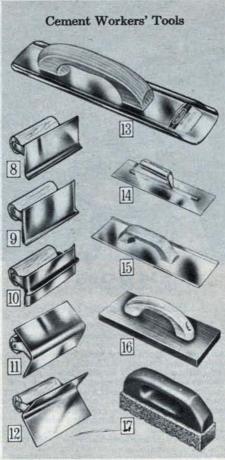
4 CRAFTSMAN Potching Trowel. 1%x5½-in. steel blade, hardwood handle. For cement, plaster and putty work. 9 M 6589—Shipping weight 8 ounces...99c

9 M 90091-Chisel-point stiff blade. \$1.00

6 CRAFTSMAN Wall Scrapers, 3-inch wide carbon steel blade, mirror polished, Has strong plastic handle. Flexible blade.
9 M 90171—Shipping weight 6 oz...\$1.29

9 M 90181-Shipping weight 8 oz . . . 1.19

7 CRAFTSMAN Howk 13½x13½ inches. 12-gauge aluminum. Scored . . helps keep mortar from sliding off hawk. Rubber cushion. Detachable wood handle. 9 M 6562-Shipping wt. 2 lbs. 5 oz. \$3.69







1.77	9 M 03412—Shipping weight 13 ounces/90
9	st-iron blade, 21/x51/4 inches. M 6571—Shipping weight 1 lb. 5 oz
10	Groover, 3x6 in., cuts %-in. groove, Ends curved. 9 M 65413—Shipping weight 13 ounces79c
91	st-iron blade, 21/4x6 inches. M 6572—Shipping weight 1 lb, 7 oz
11	Inside-corner Tool. 2½x2½x6 in. ½-inch radius. 9 M 65414—Shipping weight 1 pound99c
12	Outside-corner Tool, 21/4x21/4x6 in, 1/2-inch radius, 9 M 65415—Shipping weight 1 pound99c
Ed	New CRAFTSMAN Professional Float. Built-in bevel. Aluminum blade is 3½x16 in. Right "feel." ges curled to prevent cement build-up. Smooth

Q Curved Edger, 3x6 inches; radius 3/8 inch.

Built-in nt "feel." Smooth

(8) thru (12) have cold-rolled steel blades, unless noted. Mountings welded to shank. Smooth wood handles. 8 Straight Edger, 3x6 inches; radius 3½ inch. 9 M 6541—Shipping weight 13 ounces.......79c

14 CRAFTSMAN Finishing Trowel, 4x14-inch steel blade, aluminum alloy shank, 9 M 6557—Shipping weight 1 lb. 2 oz.....\$3.99 Stainless-steel blade, 12 rivets,

9 M 6564—Shipping weight 1 lb. 2 oz 4.99 (15) and (16). Floats. For floating cement to surface before troweling, Wood handle,

15 Floot. 4x14-inch alum. blade. 1/4-inch rib at edge. 9 M 65442—Shipping weight 14 ounces...\$1.49 16 Redwood Flout, 12x5x¾ inches deep.
9 M 6540—Shipping weight 1 lb. 4 oz......99c

17 Rubbing Brick, 8x2x11/2 in, Vitrified silicon carbide, 1 side fluted, 2 sides flat, Wood handle. 9 M 64271-Shipping weight 2 lbs. 8 oz.....\$1.99

NO MONEY DOWN .. see Easy Terms on page 50

18 CRAFTSMAN Bricklayer's Hammers. Polished, forged steel head, white hickory handle, Length 11 inches. 24-ounce head. 8½ inches long. 9 M 6545—Shipping weight 2 pounds\$3.99
16-ounce head, 7 inches long. 9 M 6543—Shipping weight 1 lb, 8 oz 3,49
19 CRAFTSMAN Square Brick Jointer, One round, one square point. For V-shape or round joints, Forged steel, 9 inches long. 9 M 43215—Shipping weight 9 oz \$1.39
CRAFTSMAN Flat-brick Jointer, One round, one grooved end. For concave, convex pointing. Forged steel, chrome plated, 9½ inches long, 9 M 43225—Shipping weight 9 oz

21 CRAFTSMAN Bricklayer's Chisel. Forged steel; 4-in. bit, 5/8-in. beveled square shank. Double bevel edge. 9 M 6558—Shipping weight 15 oz\$1.59

99 CRAFTSMAN Brick Trowel, London pattern, 1-pc, 4\%\x11-in, blade, post, tang, hardwood handle, 9 M 6553—Shipping weight 1 lb. 1 oz. \$3.99

23 Philadelphia-pattern Brick Trowels, Tempered steel blade, brass mounting, Hardwood handle. 9 M 6580-5x101/2-inch blade. Wt. 1 lb. 1 oz ...\$2.19

9 M 6556-41/2x81/2-inch blade. Shpg. wt. 9 oz., 1.99 24 CRAFTSMAN Pointing Trowel. 23/4x51/2-in. steel blade. 9 M 6581—Shipping weight 12 ounces......99c

26 Dry-wall Hammer. Forged, chrome-plated head. Rounded, scored, Dimples wall board. Hatchet blade, 14-inch handle.
9 M 6570—Shipping weight 1 lb. 8 oz. \$4.99

97 CRAFTSMAN Wall Scropers. Tempered steel blade, mirror-polished. Plastic handle. Shpg. wt. 7 oz. 9 M 90051—4-inch size. \$1.49 9 M 9005—5-inch. \$1.69 9 M 9006—6-inch. 2.00

20 Toping-Knife Spreader. For skim-coating, Flexes from 90° to 105°. Cement, tape joints. Steel blade. 9 M 6573—Shipping weight 7 ounces \$2.59

20 Corner Toping Tool, Flexible stainless steel blade adjusts to 90°. Strong, heavy-angled wood handle. 9 M 65734—Shipping weight 10 ounces.....\$1.99
ROSE TOOLS, INC.

...79c



CRAFTSMAN 7-piece Kit \$1 199 with 200-watt Gun

Kit with Gun 9M5378 (described behis with Gun YM53/8 (described below). 4 tips for (1) general soldering; (2) cutting plastic tile, removing old putty; (3) removing furniture, woodwork scratches; (4) light-duty—electrical, TV, etc. Solder. Metal case. 9 M 5380—Shpg. wt. 5 lbs. 14 ez. Kir \$11.99

Heavy-duty 200-watt Gun. Professional quality. extra capacity. Built-in spotlight, High-impact plastic housing, black finish. 110-120-volt, 60-cy. ing, black finish. 110-120-voit, of UL approved. 6-ft. cord and plug. 9 M 5378-Shpg. wt. 3 lbs. 6 oz.....\$8,99

General-purpose Tip. Use with Gun 9M5378. Use for sheet-metal repairing, toys, household appliances, many other jobs.

Shipping weight 3 ounces. 9 M 53785.....

Plastic-cutting Tip. For Gun 9M5378. (Shown above, described at left.) Makes it easy to cut plastic tile easily, quickly and accurately. It's the heat in the tip which does the cutting for your

the cutting for you. 9 M 53786—Shipping weight 3 ounces 59c CRAFTSMAN 6-piece Kit \$799 with 100-watt Gun

Kit with Gun 9M53772. (Described below.) The kit also includes three tips for: (1) general soldering; (2) cutting plastic tile; (3) removing contribute in further times. scratches in furniture, woodwork. Includes solder. Comes in a sturdy

metal case. Shipping weight 3 lbs. 7 oz. 9 M 5376

100-watt Soldering Gun. Spotlight. Plastic housing. *UL appraved*. 110-120-v., 60-cy. AC. 6-ft. cord, plug. 9 M 53772-Shpg. wt. 2 lbs. 4 oz. . . \$5.79 General-purpose Tip. For Soldering Guns 9M53772 (above) or 9M5378 (left). Use for radio and TV-repair work and small jobs.

9 M 53775-Shipping weight 3 oz 49c

Plastic-cutting Tip. For 9M53772 above. Heat in tip cuts plastic tile quickly and easily.

9 M 53776-Shipping weight 3 az... 59c

Flut-iron Tip. For Guns 9M53772 (above) and 9M5378 (at far left).

Use to remove scratches in furniture; heat-seal plastic bags.

9 M 53778-Shipping weight 3 oz....59c



Here are right solders and other supplies for all soldering jobs

CRAFISMAN Wire Solder, Meets Federal Spec, QQ-S-571c, Acid-core and rosin-core solders have flux in core. No paste needed, 10-ft, coils in dispenser tube; 1-lb, sizes come on spools, (See % of tin and lead in tables below.)

Cat. No. | Quantity |Tin/Lead| Wt. | Each

Solid Wire Solder, For general work.

9 M 8053 | 1-lb, spool | 40/60 | 1 lb, 3 oz | \$1,39

9 M 8054 | 1-lb, spool | 50/50 | 1 lb, 3 oz | 1,49

Acid Core Solder, For general use only.

9 M 8079 | 10-ft. coil | 40/60 | 5 oz. | 59c

9 M 8051 | 1-lb. spool | 40/60 | 1 lb. 3 oz. \$1.49

Rosin Core Solder, For electrical work.

9 M 8078 | 10-fr. coil | 40/60 | ..., 5 oz. | 5 9c

9 M 8052 | 1-ib. spool | 40/60 | 1 ib. 3 oz. | \$1.49

9 M 8089 | 10-fr. coil | 60/40* | ... 4 oz. | 69c *For printed circuits and fine work.

CRAFISMAN Soldering Fluid, For all metals, but aluminum, Use as flux, ounce bottle, 9 M 8073-Shipping weight 12 oz. Each 39c 3 CRAFTSMAN Posts Solder, Flux and cleaner included. Recommended for copper tubing, 50% tin, 50% lead. 8-ounce jar. 9 M 8081 - Shpg. wt. 12 oz. . . Jar \$1.59

4 CRAFTSMAN Soldering Paste. Use as flux for most metals. Not for aluminum. Comes in 1/4-lb. can. 9 M 8075—Shpg. wt. 7 oz. Con 25c

5 CRAFTSMAN Sal Ammoniac, Solid type, Comes in 4-oz, package. 9 M 8071 - Shpg. wt. 6 oz.... Pkg. 25c

6 Extruded Bar Solder, Meets Fed. Specs, QQ-S-571c, Requires flux, 1-pound bar, Shipping weight 1 lb. 3 oz, 9 M 8057—40% lin, 60% lead...\$1.19 9 M 8058—50% lin, 50% lead... 1.49

7 Aluminum Solder, Requires no flux, Pkg. of three 2-oz. rods. 9 M 80972-Shpg. wt. 10 oz... Pkg. 99c

8 Plumber's Sandpaper. For sanding copper before soldering, 120-grit aluminum oxide, cloth backing. In roll 1½ in. wide, 10 yards long. 9 M 6769-Shpg. wt. 9 oz... Roll \$1.99

O Stainless Steel Solder and Flux. Stays bright . will not tarnish. Coil of approximately 100 inches. 9 M 80992—Shpg. wt. 6 oz... Pkg. \$1.09

10 Aluminum Brozing Alloy and Flux. Approximately 96 inches. For use with torch. 9 M 80994-Shpg. wt. 5 oz., Pkg. \$1.09

11 Silver Solder and Flux, Stays bright, Apply with torch, Ap-proximately 60 inches. 9 M 80993-Shpg, wt. 5 oz... Pkg. \$1.09

12 CRAFTSMAN Silver Solder Kit.
Use with arc welder or propane
torch. Kit contains No. 1175 and
No. 1130 silver alloys and flux. 9 M 2032—Shpg. wt. 8 oz. . . Kir \$2 00 ROSE TOOLS, INC.



13 CRAFISMAN 200-walt. Heavy duty. Industrial type . . for continuous-duty use. Plastic handle . . much stronger than wood. Precision wound element for extraheavy duty. 3/4-inch copper tip. Nickelplated finish. Underwriters' Laboratories approved. 110-120-volt AC-DC. 9 M 53831-Shpg. wt. 1 lb. 15 oz. \$6,99

14 Medium-duty Irons, For light or medium soldering jobs., electrical, TV, hobby work, etc. Nichrome element, Hardwood handle, Nickel-plated finish, 110–120-volt AC-DC, UL approved, 9 M 53792—100-watt. Shpg. wt. 14 oz., \$1,99

9 M 54081-75-watt. Shpg. wt. 12 oz. . 1.59

All SEARS 45



Professional-quality Pipe Wrenches

1 CRAFTSMAN Heavy Duty. American made. Rugged professional quality. One-piece frame, housing and handle. Replaceable forgedsteel jaws.. milled teeth. Exceed Federal Specs. GGG-W-651c, Type II, Class A.

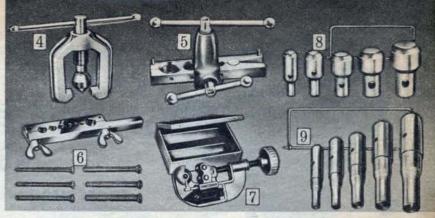
	Size	Takes	Shpg. wt.		Price
Number	in.	Pipe	lbs.	OZ.	rnce
9M55670 9M55671 9M55672 9M55673 9M55674	10 14 18	34 in. 1 in. 1 ½ in. 2 in. 2 in.	2 3 5	2 2 10 10 10	\$2.39 2.99 4.29 5.99 9.59

Stillson-pattern All-forged. Made in Japan to Sears rigid specifications. Steel jaws . . milled teeth—pitched to force work into jaws, not out. Forged-steel handle and jaws.

Catalog	Size	Takes	Shpe	wt.	Price
Number	in.	Pipe	lbs.	oz.	rrice
9M30881 9M30882	8	34 in.		***	\$1.19
9M30882	10	1 16 in.	3	10	2.59
9M30884	18	2 in.	4	10	3.69

3 CRAFTSMAN Ratcheting and Reversing-chain Pipe Wrench. Reverse or take new bite without removing wrench from work. Ideal for use in tight places. Fits any pipe, conduit, or irregular shaped material

 even change spin-type oil filters,
 Drop-forged steel body . . nickel-chrome plated. 12-inch handle; 15inch chain. 2 sets of teeth. Capacity 1/2 to 4 inches. In plastic pouch. 9 M 55712—Wt. 1 lb. 14 oz. \$3.99



Cut, bend, flare and join tubing accurately with a CRAFTSMAN Flaring or Swaging Tool Set

9-piece Floring Tool Set. Handles brass, copper, aluminum and thin-wall tubing with ease. Includes flaring tool 9M5537, cutter 9M5533, and 6-piece bender set 9 M 5541. (All sold separately below and right.) Metal box. 9 M 5527—Shpg. wt. 7 lbs. 5 oz... Set \$8.99

4 Floring Tool. Heavy duty, For 7 sizes from 4 3/6 to % in. Yoke has swivel cone, slide bar handle. Meets Fed. Specs. GGG-F-451a. No box. 9 M 5537—Shpg. wt. 2 lbs. 10 oz. . . . \$4.29 4- and 8-place Flaring Tools. Rigid, ductile-iron frame. Hardened-steel die bar is precision

made. Handle and tubing die bar have black oxidized finish. Both (9 M 5548, 9 M 55481) meet Federal Specifications GGG-F-451a.

4-place. For 3/8, 1/2, 5/8, 1/8-inch diameter. 9 M 5548—Shpg. wt. 2 lbs. 8 oz...\$8.99 8-place. For ¾6, ¼, 5/6, %, 1/6, ½, %, ¼ in. outside diameter of tubing. (Not shown.) 9 M 55481—Shipping weight 3 lbs....\$9.99 6 6-piece Tube Bending Set. For tubing 14 to 5%-in. diam. Tempered spring-steel tubes; flared ends. Cadmium plated. No box. 9 M 5541-Shpg. wt. 1 lb. 10 oz... Set \$1.69

Tubing Cutter. Has steel wheel; 2 facing rollers. Turning feed knob. Cuts accurately up to 1-inch tubing. Slide-lock reamer. With-

9 M 5533—Shipping weight 12 oz.....\$1.99

8 Hammer-type Flaring Tool Set. Made of 9 M 5549-Shpg. wt. 12 oz....

9 Swage Set. Takes only a few hammer taps to make a coupling end. Join same-size copper tubing without the use of couplings.

5 pieces . 3/8, 5/8, 1/2, 3/8, 5/16-inch tubing diameter. Cadmium-plated steel.

9 M 5520-Shpg. wt. 1 lb. 10 oz . . . Set \$5.99





CRAFTSMAN Tube Cutters

Capacities are based on outside diameter of tubing.

10 11/2 to 31/2 in.* Cast iron frame much stronger than die-cast models . . yet lightweight. Thin cutting wheel reduces burrs. Swinging arm for fast, easy adjustment. Ideal for copper, brass, aluminum and other thin-wall tubing.

9 M 55386—Shipping weight 3 lbs. 2 oz. . . . \$11.49

11 1/2 to 11/2 in.* Extra-strong cast iron frame.
Thin cutting wheel. Swinging arm for fast, easy adjustment. Fold-away reamer cuts burrs away.

Extra cutting wheel included in knob.

9 M 55385—Shipping weight 14 ounces....\$4.59 12 1/4 to 11/2 in. Frame is rigid zinc die casting. Efficient thin cutting wheel.
9 M 5528—Shipping weight 1 lb. 6 oz. \$3.79

*Meets Fed. Specs. GGG-C-771b, Type 2, Class 3.

High-quality Plumbing Accessories and Tools

13 CRAFTSMAN Plumber's Gasoline Furnace, Melts 20 pounds of lead in 6 minutes, Concentrated heat at 2250° Fahrenheit, One-gallon capacity, Brass pump has automatic check, Valve assembly coil replaceable as a unit. Copper brazed joints. 9 M 5428—Shipping weight 14 pounds....\$26.99

14 Cast-iron Melting Pot. Use with 9 M 5428 above. Top diam, 4¾ in. Holds about 12 lbs. 9 M 5435—Shipping weight 2 lbs. 12 oz.....\$1.89

15 Cast-iron Pouring Ladle. 10-in. handle. Screen strainer. Holds 1½ pounds.
9 M 5436—Shipping weight 1 lb. 12 oz......\$1.19

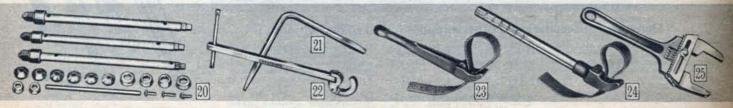
Asbestos Joint Runner. Cast iron spring clamp. 10 For 2, 4, 5 or 6-inch pipe. With metal tip to prevent raveling. ¾-inch diameter.
9 M 5439—Shipping weight 1 lb. 12 oz.......\$2.69

17 CRAFTSMAN Yarning Iron. ½x8-inch steel stock. Chrome plated. 4-inch bit. 9 M 43275—Shipping weight 9 ounces....\$1.39

18 CRAFTSMAN Right and Left-hand Caulking Irons. Forged steel for extra strength. 1/2x6/4-inch stock. Chrome plated.
9 M 43325—Right. Shipping weight 9 oz... \$1.39
9 M 43345—Left. Shipping weight 9 oz... 1.39

19 CRAFTSMAN Coulking Irons. 1-piece forged steel. Stronger and more durable than die cast irons. Chrome plated to resist rust.

Catalog Number	Туре	Stock, inches	Shpg. wt.	Price
9 M 43305	Out-concave	1/2x7	9 oz.	\$1.39
9 M 43285		1/2x61/2	8 oz.	1.39
9 M 43295		1/2x61/2	8 oz.	1.39



20 Faucet Reseater Set, Lead edge of tap is ground for easier turning. Opposite end is machined-handy to use as seat wrench. Cutter tops are heat-treated. Cadmi-um-plated tap shaft and handle.

Includes 7/6-27, ½-27, ½-27, ½-27 thread size, combination tap and seat wrench. 6 brass seats. 6 beveled bibb washers. 3 screws. Black-oxidized finish cutter taps.

9 M 55692-Wt. 1 lb. 1 oz. Set \$3.29

Plumbing Tools and Wrenches . . Angle Tapered Seat Wrench. Designed to

remove or insert all types of faucet seats. Makes easy work out of a tough job. Hardened steel is cadmium plated to resist rust. Wrench is "L" shaped for just the right angle.

One leg is 6 in. long, tapered at end to a \$\frac{3}{16}\$-in. square. Other leg is 7 in. long, tapered at end to 6 \$\frac{1}{16}\$-in. square. \$\frac{1}{26}\$-in. shank diameter.

9 M 55682—Shipping weight 13 ounces. \$1.19

90 CRAFTSMAN Busin Wrench. Self-adjusting forged steel jaws. Extra-long handle makes faucet nuts easy to remove. 11-inch handle is square for a firm wrench grip.

9 M 55681—Shipping weight 1 lb. 4 oz...\$1.79

professional quality

23 Small Strap Wrench. Cast iron head 6-inch size. Breaking strength of 1000 lbs. ½ to 1-inch capacity. Sturdy strap. 9 M 55701—Wt. 10 oz...\$1.79

24 Large Strap Wrench. Cast iron head. 12-in. steel piping handle. Breaking strength of 3500 lbs. 1/8 to 2-inch capacity. 9M55702-Wt. 1 lb. 10 oz. \$4.19

25 Adjustable Slip and Lock Nut Wrench. Shaped for re-moving or installing slip-nuts on "P" or "S" sink traps. Also for locknuts on sink strainers, spud-

You can equip a complete workshop for NO MONEY DOWN . . see page 50 ROSE TOOLS, INC.



Pipe Threader, Cutter Set

CRAFTSMAN. Chain wrench grips and turns the entire threading unit; can also be used to turn pipe up to 1½ inches. 2 dies included (½ and ¾-inch) set in iron guides. Cutter with tool steel wheel cuts ½ to 1-inch pipe. Threading oil and pipe compound.

Die with iron guide only. Can be used with ordinary pipe wrench or chain wrench.

9 M 53995-1/2-in, Shpg. wt. 1 lb. 10 oz..... \$5.79 9 M 53996-34-in. Shpg. wt. 1 lb. 8 oz. 5.79 CRAFTSMAN Pipe Threaders . . chip ejectors help eliminate clog

1 Solid 2-Die Set. Profes-sional quality. Double-thread throats give easier starting with extra-fine starting threads. Self-feeding inserted tool steel cutters. Solid guide tool steel cutters. Solid guide bushings (as 9M5457F below). Threads ½ and ¼-in. pipe. 2x2-in. dies. Cuts National pipe threads (NPT). ½ pint thread cutting oil.

9 M 5524-Wt. 7 lbs.. . Set \$13.79

2 Ratchet Solid-Die Sets. Double-thread throats give you easier starting because starting threads are extra fine. Ratchet action pumps dies on pipe. Double pawls reduce lost motion 50%. Self-feeding inserted tool steel cutters. Cuts right-hand National pipe threads (NPT). Solid cast guide bushings. ½ pt. thread cutting oil. Metal carrying rack with all sets except 99 M 5386C. Designed for professional use.

Five 2x2-in. For 1/4, 3/8, 1/2, 3/4, 1 in. 99 M 5385C-Wt. 14 lbs..... Set \$32.99

Three 2x2-in. For 1/2, 3/4, 1-in. pipe. 99 M 5395C-Wt. 11 lbs. Set \$26.99 Four 21/2x21/2-in. 1/2, 3/4, 1, 11/4 in 99 M 5390C-Wt. 14 lbs. . . Set \$31.99

Three 4x4-in. For 114, 11/2, 2-in. 99 M 5386C-Wt. 16 lbs. . . Set \$30.99



Guide Bushings. For solid die stocks in sets above. Also for most other stan-dard makes, (9 M 5457F not shown.) State catalog number then size of bush-ing to correspond with die. ing to correspond with the Shipping weight 7 ounces.

Fits sets Cat. No. | Size, in., (state size) \$1.19 1.19 1.49 2.19



Solid Dies. Top professional quality for lasting sharpness and long wear, use with solid die stocks in sets abo also most other standard makes. I ble-threaded throats . . starting threads are finer for extra-easy starting. State catalog number then size.

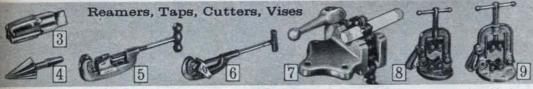
Cat. No.	Size, in. (state size)	Fits stock	Shpg. wt.	Each
9M5510F 9M5470F 9M5472F	14. 16. 12. 14. 1 14. 16. 12. 14. 1. 114. 114. 114. 114. 1	2x2 in 2½x2½ in. 4x4 in	2 lbs. 2 oz	\$4.39 4.89 6.99



Adjustable 2-piece Dies, Self-feeding with double-thread throats, Professional quality for lasting sharpness, Fit all Num-ber 2A die stocks,

Shipping weight 12 ounces O M 54821 - Va-Inch

9 M 54822-% inch		4.89
9 M 54823-1/2-Inch		4,89
9 M 54824-%-inch		4.89
9 M 54825-1-inch		4.89
	414	



3 Taper-style Pipe Taps. Made of Kromedge steel. Stays sharp MUCH longer Stays snarp MCCH longer than ordinary steel! Meet Federal Specifications, GGG-T-60, Cut right hand, Na-tional pipe threads (NPT). Tool steel; heat-treated and hardened. Self-threading. hardened. Professional quality.

Catalog Number	Size In.	Thrds.		Each
9M54531	1/8	27	3 oz.	690
9M54532	1/4	18	4 oz.	89c
9M54533	3/8	18	5 oz.	\$1.19
9M54534	1/2	14	6 oz.	1,99
9M54535	3/4	14	10 oz.	2.99
9M54536	1	111/2	1 lb.	4.49

4 CRAFTSMAN Burring Reamers. Spiral flutes. Tapered square shank for bit brace. Tool steel.

For pipe 1/4 to 11/4 in. 9 M 5513-Wt, 8 oz....\$3.29 For pipe ¼ to 2 in, Shpg. wt. 1 lb. 8 oz, 9 M 5514.....

5 CRAFTSMAN Pipe Cutter. Heavy duty professional quality. Alloy-steel cutting wheel. 2 rollers. No. 2 size; cuts pipe ½ to 2 in. 9 M 55072—Wt. 6 lbs. \$16.99

Wheel for Extra Cutting Wheel Cutter 9 M 55072 above 9 M 55033-Wt. 2 oz. ..\$1.49 6 Saunders-type Pipe Cutter, Has one thin tool-steel cutting wheel; two hardened steel

No. 1. Cuts pipe 1/8 to 1 in, Wt. 3 lbs. 7 oz. 9 M 55021.....\$6.99

No. 2. Cuts pipe ½ to 2 in. Wt. 6 lbs. 15 oz. 9 M 55022.....\$10.49

Extra Cutting Wheels, No. 1 fits 9M55021 above. Size No. 2 fits 9M55022 and former 9-5507. Shpg, wt. 1 oz.

9 M 55031—No. 1. \$1.29 9 M 55032—No. 2. 1.49

7 Chain-type Pipe Vise. Hard-ened steel chain. 8000-lb. breaking point. No skinned knuckles. easy-to-use handle on top. Ductile iron frame and jaws. jaws milled in the casting. Takes pipe up to 3 inches. 9 M 5557-Wt. 5 lbs. 6 oz...\$7.99

(8)-(9) Pipe Vise. Malleable iron frame; 3 replaceable, alloy-steel jaws. Hinged with reversible, automatic lock. Bends pipe up to 34-in.

8 1/4 to 11/4 inch capacity.
9M5551-Wt. 4 lbs. 3 oz. \$5.89

9 1/2 to 21/2 inch capacity. 99M5552C-Wt. 11 lbs..\$11.99



electric drills

\$2499 NO MONEY



Clear clogged-up plumbing the easy way. Connect auger to 1/4 or 1/4-in. electric drill. Insert spear point in drain opening . , flip switch. In moments . , normal stoppages in sink, bathtub or floor drain can be cleared.

Drop-head type spear point revolves as it digs. 25 ft. of tough, flexible piano wire goes around sharp bends in sewer line, pipes, Rotation is reversible. Stores in steel container for extra convenience. Auger diameter 1/4 inch.

9 M 1845—Wt. 12 lbs...\$24.99

9 M 1845-Wt. 12 lbs....\$24.99



Drain Augers

17 25-ft. Self-storing Drain Auger. 34-in. wire coil rolls up in steel container. Tumble head with 2 universal joints turns corners—travels down waste pipe rather than up stack, Rotate knob to open drain. 9M55356-Wt. 6 lbs. 14 oz.\$8.29

18 15-ft. Self-storing Drain Auger, 14-in. spring steel coil rolls up in rust-resistant steel container—makes it easier to work in cramped places. Rotate knob to open drain. 9 M 5547—Wt. 4 lbs.....\$4.39

AU SEARS 47

15 - Misso

10 Iwo-way Rubber Force Cup, Supersuction action. Use with bottom extended (as shown) for toilets. Tuck in bottom for sinks, Ribbed inside and outside for extra. and outside for extra strength, 24-inch wood handle. Wt. 2 lbs. 2 oz.

9 M 5525 \$1.79

12 Closet Auger, Flexible coil of zinc plated spring steel; slides in steel tube. Steel crank; wood handle. Removable wire corkscrew, Has rubber guard. 5½ ft. long over-all.

Shinging weight 3 lbs.

Shipping weight 3 lbs 99 M 5534C...\$2,39

Coil-type Cleanout Auger, Turn of handle twists wire hook, Zinc-plated coil spring . 14-inch diameter, 6 feet long.

Shipping weight 1 ound 6 ounces. 9 M 5530 \$1.39 14 Drain and Trap Auger. Extra-flexi-ble for sewers with short, sharp bends. Sharp hook breaks

through tough stop-pages to open drain.

%-inch coiled spring steel, Auger-type handle grips spring at any point for more efficient

clearing.

Zinc plated to resist
rust. Choice of two rust. Choic sizes below.

15 ft. Wt. 4 lbs. 10 oz. 9 M 55361-Ea. \$3.09 25 ft. Wt. 7 lbs. 2 oz. 9 M 55362-Ea. \$4.29 15 Flot Sewer Rods, Spring steel, $1_{\rm 16}$ in, thick, Revolving spear-point clears the way quickly, Special sliding handle grips rod firmly at any point. Steel frame holds rod for compact storage,

50-foot Rod; ½ inch wide. 99 M 5509C-Wt. 8 lbs...\$7.69 50-foot Rod; ¾ inch wide. 99 M 5539C-Wt. 10 lbs... 9.69

100-foot Rod; 3/4 inch wide. 99 M 5540C-Wt. 18 lbs. 15.49

16 Hook-end Cleanout Auger, Thin, flat clock-spring steel . . strong, yet flexible. 25 feet long, ¼ inch wide. Will not kink. Holder for convenient storage 9 M 5532-Wt. 1 lb. 6 oz. \$1.29

ROSE TOOLS INC.



See what you can do with

CRAFTSMAN

Propane Torch

- · Solder · Set tile
- · Burn weeds
- · Remove putty
- Remove paint
 Bend metals
 Sweat fittings
 Repair auto

 - bodies · Thaw locks
 - Loosen nuts

· Thaw pipes 7-piece Kit Torch only

\$4.99 **\$999**

Instant 2300°F. flame Extra-strong, heavy brass construction

7-piece Propane Torch Kit. Torch

7-piece Propone forch Kit. 10rch lights instantly. . just turn on gas jet, strike spark lighter and it's ready to go to work. UL approved.

Kit consists of torch, pencil-flame burner, extra propane fuel cylinder, spark lighter, flame spreader, utility burner head, small soldering tip. In metal carrying case. metal carrying case.
Shipping weight 8 pounds 10 ounces

..... Kit \$9.99

Torch only. Torch above with pencil flame burner, throw-away cylinder. 9 M 5420—Shpg. wt. 3 lbs. 3 oz. \$4.99





Propane Torch and Accessories

Our Best, Jet action! Adjust valve... push down on burner control... get exact flame needed immediately. Squeeze... pilot light changes to large blast flame. Release... it's a pilot again. UL approved. Larger flame than torch above... 1-hand operation. 2300°F. flame. Burns about 20 hrs. on pilot light. Solid brass burner, interchangeable tip, fuel cylinder (9 M 5491 below). 9 M 5493—Shpg. wt. 3 lbs. 9 oz......\$8.99

Fuel Cylinder. For propane torches, stoves, etc. 9 M 5491—Shpg, wt. 1 lb. 14 oz... Each \$1.19

Flome Spreader. For Burner Head 9M5394 (below) and also for former number 9-5371.

M 5417—Shipping weight 4 ounces......99c

4 Utility Burner Head. Use with torches above. Large flame for heavy-duty use. 9 M 5394—Shipping weight 3 ounces. . . . \$1.99 9 M 5460-Orifice for above. Shpg. wt. 2 oz...25c

5 Soldering Tips, For 9 M 5420. Use also with torch 9 M 5493 (with head 9 M 5416 only).
9 M 5418—Large Tip, Shpg, wt. 6 oz. \$1,99
9 M 5433—Small Tip, Shpg, wt. 4 oz. 1,79

6 Spork Lighter. For propane and acetylene torches. Lighter has round flint. 9 M 5440—Shipping weight 4 ounces......29c Pencil Flame Burner Head, (Not shown), For torches 9 M 5420, 9 M 5493 above, 9 M 5416—Shipping weight 3 oz.....\$1.99

Gasoline Torches

Both models have 1-quart capacity, Self-lubricating pump with leak-proof mounting. Cast-bronze burner. Insu-

lated handle, valve wheel. Automatic check valve. Re-movable hook for holding soldering iron.

7 CRAFTSMAN.. Our Best. Seamless tank of solid brass. Metal windshield for

brass. Metal windshield for better heat generation. Massive 1-pc, burner of cast bronze with 3/6-in. opening. Gives 2200°F. flame. Wire needle keeps orifice clean automatically. Ridged-steel bottom with lead coarting won't slin.

lead coating . . won't slip. Bottom fill. 9M55424-Wt.5lbs.2oz.\$15.99

8 Low-priced Torch. Steel tank brazed with copper. Heavy bronze burner has ¾-inch opening... gives 2100°F, flame.

Cone-type needle valve seals air-tight. Drip cup catches excess. Top fill. A real boon for the do-it-your-selfer and the hobbyist.

9M55442-Wt.4lbs, 20x.89.99 9M55442-W1, 4lbs, 2 oz, \$9.99



CRAFTSMAN Industrial-type Electric Grinders

Flat-face design lets you grind large pieces easily

- · Nylon insulated ball-bearing enclosed motors . . permanently lubricated
- · One fine . . one coarse aluminum oxide grinding wheel with each grinder

99 M 1959K—Shipping weight 39 pounds......

1/2 HP. Similar to above. 1/4-HP split-phase motor. 115-volt, 60-cycle AC only. 11 inches high. 161/4 inches long. 6-ft. 3-wire cord. Two 6x%-inch grinding wheels. UL approved for safety.

99 M 1958K—Shipping weight 30 pounds. \$42.99

CRAFTSMAN Grinder Pedestal. (Not shown). For 14, 15, 14-HP grinders. 234-inch diam. x 34-inch high tubular steel post. Cast-iron base bolts to floor (bolts not included). Pre-bored mounting bracket. 99 M 2964K-Shipping weight 34 pounds.....

NO MONEY DOWN on orders of \$20 or more . . see page 50 for details





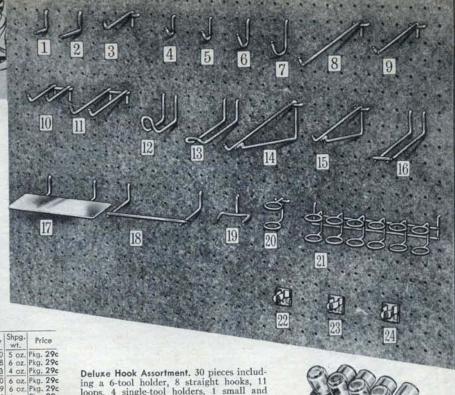
Keep tools right at hand . . but never in your way

Walls and doors become useful storage space with Perforated Board and Metal Fixtures . . work areas stay clear . . tools hang in easy reach

You put wasted space to use . . gain extra working area you never thought you had. You find what you want when you want it . . in one easy-to-find place.

Specially designed fixtures anchor securely . . let you arrange tools and household utensils neatly. Edges on saws, planes and other cutting tools get better protection. Panels hold fixtures listed below. Install them anywhere . . in the closet, garage, kitchen or workshop. See at right for panels.

	Catalog Number	Description	Size	Quantity	Shpg. wt.	Price
(1) (2) (3)	9 M 7531 9 M 7532 9 M 7533	Hooks—Straight Hooks—Straight Hooks—Straight	Small—1-in Med.—1½-in. Large—2-in	Pkg. of 3	6 oz. 4 oz.	Pkg. 29c Pkg. 29c Pkg. 29c
(4) (5) (6) (7)	9 M 7534 9 M 7535 9 M 7536 9 M 7537	loops	Medium Large Extra large	Pkg. of 10 Pkg. of 9 Pkg. of 6 Pkg. of 6	6 oz. 6 oz. 6 oz.	Pkg. 29c Pkg. 29c Pkg. 29c Pkg. 29c
(8) (9) (10) (11) (12) (13)	9 M 7544 9 M 7545 9 M 7550 9 M 7551 9 M 7542 9 M 7543	Straight Single Hook. Straight Single Hook. Straight Double Hook Straight Double Hook Curved Double Hook Curved Double Hook	6 inch	l only l only l only l only l only	3 oz. 3 oz. 3 oz. 4 oz. 3 oz. 3 oz.	Ea. 9c Ea. 10c Eo. 10c Ea. 10c
(14) (15) (16)	9 M 7540 9 M 7541 9 M 7549	Shelf Bracket Shelf Bracket Shelf Support	8 inch 6 inch 4½ inch	I only I only I only	3 oz. 3 oz. 7 oz.	Ea. 15c Eo. 10c
(17) (18) (19)	9 M 7548 9 M 7546 9 M 7553	Metal Shelf	3x6 in	1 only 1 only		Ea. 15c Ea. 5c
(20)	9 M 7557 9 M 7547	Single Tool Holders 6-hole Tool Holder	1 lg., 2 sml		7 oz	
(22) (23) (24)	9 M 7558 9 M 7560 9 M 7559		Small Medium large	Pkg. of 2 Pkg. of 2 Pkg. of 2	5 oz.	Pkg. 29c Pkg. 29c Pkg. 29c



Deluxe Hook Assortment. 30 pieces including a 6-tool holder, 8 straight hooks, 11 loops, 4 single-tool holders, 1 small and 1 medium plier holder, 4 double hooks. Also 6 each mounting screws and spacers. 9 M 7563-Shpg. wt, 1 lb. 4 oz.... Kit \$1.99

Starter-Kit Assortment, 19 pieces. With mounting screws and spacers.
9 M 7556—Shpg. wt. 8 oz. Kit 79c

Tempered Hardboard Perforated Panel. 1/8 inch thick; holes 1 inch apart. 2x4 ft. 99 M 75523L—Shpg. wt. 7 lbs. \$1.29 Standard Perforated Panel. 2x4 ft.x1/4 in. 99 M 7561L-Shpg, wt. 6 lbs.....

Mounting Hardware Set. Six each of screws, spacers and anchors.

9 M 7538—Shpg. wt. 3 oz.....Set 29c

Workshop Dispenser. Keeps nails, screws or small parts together. Easy to use . . you turn to exactly what you want without opening jars first.

Sixteen 4-ounce glass jars are mounted on red enameled steel frame. Entire frame pivots on black enameled steel bracket. 12x10 inches overall. Comes with mounting screws.

9 M 7200-Wt. 6 lbs. 4 oz.....\$2.99

CRAFTSMAN Work Bench

Without \$6599 cash NO MONEY DOWN

MONET BOWN

55 Stands rugged use, 2x5-ft, top,
flakeboard core with temperedhardboard top, bottom. One inch thick.
Steel, cross-braced frame. Open back.
Legs adjust ½ in. Hinged door with
tumbler lock, keys. hides two big
shelves. Five drawers with channel
slides (each 16¾x15½x1½/x1½/in.). Power
strip not included (see below).

99 M 10264N9—Wt. 147 lbs....\$65.99

Beach only. Without drawers, shelves, door. 99.M 10265N2—Wt. 89 lbs.....\$33.99

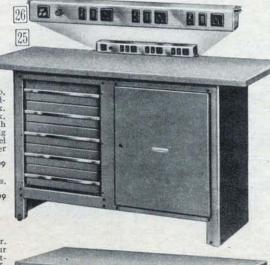
CRAFTSMAN Power Strip

26 Makes your work easier, simpler, Puts outlets right at hand for your power tools, 3 independent sets of outlets, switches, safety lights, one 15-ampere safety fuse. Modern aluminum styling, 24 inches long, UL approved for safety, For 110-120-volt, AC only, safety. For 110-120-volt, AC only. 9 M 2135—Wt. 2 lbs. 6 oz. \$9,99

2x5-foot Industrial Bench

Without \$2699 NO MONEY DOWN

27 Low priced, but strong and sturdy. Stands rough shop use. Steel legs, feet, cross rails, shelf give strong, solid support. Large work surface. . 1-in. laminated top.. flakeboard core with tempered-hardboard top, bottom. Bench holds two 99-10327C drawers (not included, see Big Catalog). 99 M 10271N2—Shpg. wt. 78 lbs. \$26.99

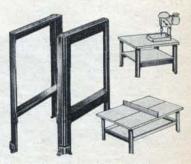




CRAFTSMAN All-purpose Bench Legs

Heavy-gauge steel gives strong support

\$999



A quick, low-priced way to make your own work bench, table, power tool stand, ping-pong table, wall-length benches, corner cabinets, planters, etc. 31½-inch high legs, 24-inch crossbeams. Set includes 4 legs, 4 crossbeams, 4 leveling feet, nuts and bolts, detailed instructions for making above equipment. All above require one set of legs except wall-length bench and corner cabinets, which require two sets.

99 M 1020K—Shipping weight 22 lbs. Set \$9.99

CRAFTSMAN

Auto Creeper

With 4 \$949



Rolls easily, pivots in any direction , . even on rough, uneven floors. Four plate-type angle casters. Sturdy 2½ in. wheels. Hardwood body, weather-resistant clear-lacquer finish. Simulated-leather headrest is full width, padded for comfort. Wipes clean with damp cloth. Over-all size 36x16 inches.

99 M 4548L-Shipping weight 15 pounds......\$9.49

All SEARS 49

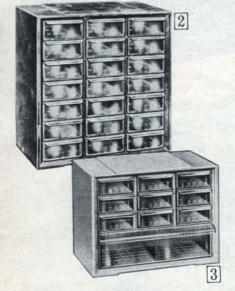
Keep even your smallest odds and ends handy

SEE-INTO CABINETS

Each has clear plastic drawers with dividers that lock tightly in place. Tabs on slides keep drawers from spilling. Cabinets stack neatly, solidly. Index tabs included. Use anywhere in the home, office or shop







12 Deep Drawers . . Steel Frame

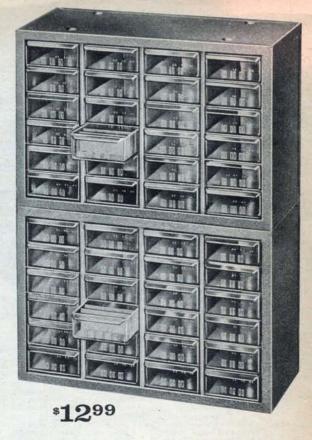
L Store larger items, even small tools in 2-inch deep drawers. Get lasting service from the steel frame, welded to stay rigid and strong. Gray, hammertone enamel finish resists chipping. It's baked on extra tough. Wipes clean with damp cloth. Keyhole slots provided for hanging cabinet on wall. Drawer 2¾x5¾x2 in. high. Over-all 9x10x6 inches. 9 M 65381—Shpg. wt. 4 lbs. 9 oz...\$4.99

Durable Plastic Frame

21 Drawers \$499 Drawers \$369

High-impact, styrene-plastic frames, break resistant. Styled in sight-pleasing finishes that blend with any room. Perfect for hobby collections, office or sewing supplies, cosmetics. Drawers 2¾x5¾x1¼ inches high.

- 2 21-drawer. In smart ebony-onyx color. Over-all size 10%x9%x6¼ inches deep. 9 M 65375—Shpg. wt. 4 lbs. 5 oz....\$4.99
- 3 drawer, White-onyx color. With 9 small drawers, one jumbo (5 % x8 % x2 ½ inches high). Over-all size 7½ x9 % x6% inches deep. 9 M 65372—Shpg. wt. 3 lbs. 1 oz...\$3.69



Big 48-drawer Steel Cabinet

Over 1260 cubic inches of drawer space . . stores a workshop of small items with ease

No-spill drawers easily remove to take to work area. Welded steel frame won't sway or become lopsided. Gray, baked-enamel hammertone finish wipes clean with damp cloth. Keyhole slots for wall mounting, 2 ½ x 5 ½ x 1 ½-in. drawers. Over-all, 18x13x6in. 99 M 65374C—Shipping weight 15 pounds......\$12.99

18-drawer. Similar to above. 9x10x6 inches over-all. 9 M 65376—Shipping weight 4 pounds 14 ounces. 4.99

Sears Easy Payment Plan

It is possible to equip a complete workshop for no money down on Sears Easy Payment Plan. You can plan your shop and buy all the tools you need NOW. all at one time. and pay for the shop while you are using it. Up to 18 months to pay on anything you buy from Sears. Minimum purchase to open an account \$20; minimum "add-on" purchase \$5. There is no down payment required on anything you buy from Sears. See the table below for the amount of monthly payments. Any of our salespeople will be glad to give you further information about Sears Easy Payment Plan.

If total Cash Price (plus any sales tax and shpg. charge, less any deposit) amounts to		Amount payable monthly is	If total Cash Price (plus any sales tax and shpg. charge, less any deposit) amounts to	We shall add for Credit Price	Amount payable monthly is	
Up to \$10.00	10%	The No.	\$120.01 to \$130.00	\$13.00	\$10.00	
\$10.01 to 12.50	1.25	\$3,00	130.01 to 140.00	14.00	11.00	
12.51 to 15.00 15.01 to 20.00			140.01 to 160.00	16.00	11,50	
20.01 to 25.00	Continued of the Publishment of	1	160.01 to 180.00	19.00	12,50	
25.01 to 30.00	3.00	4.00	180.01 to 200.00	21,00	14.00	
30.01 to 35.00	3,50	576	200.01 to 220.00	23.00	15.00	
35.01 to 40.00	4.00	5.00	220.01 to 240.00	26.00	16.00	
40.01 to 45.00 45.01 to 50.00			240.01 to 260.00	30.00	17.00	
50.01 to 60.00	6.00	6.00	260.01 to 280.00	33.00	17.50	
60,01 to 70,00	-	7.00	280.01 to 300.00	36.00	18.50	
70.01 to 80.00	8.00	8.00	300.01 to 320.00	38.00	20.00	
80.01 to 90.00	9.00	8,50	320.01 to 340.00	41.00	21.00	
90.01 to 100.00	10.00	9.00	340.01 to 360.00	43.00	22,50	
100.01 to 110.00	11,00	10.00	For balances over \$360 consult any Sears salesperson			
110.01 to 120.00	12.00	10.00				

Important Notice About Prices

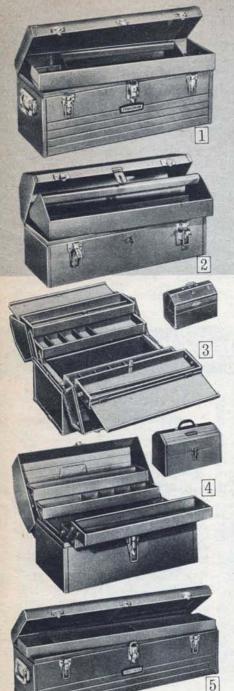
We reserve the right to change the price of any item in this catalog if it becomes necessary to do so . . . Furthermore, should the Federal, State or Local governments increase by taxes or otherwise the cost or selling price of any of the merchandise shown in this book, we reserve the right to add such taxes or other increases of cost or selling to the prices shown. Prices in this catalog are for the continental United States only.

General Index

sives	Grinders
sives	Hack Saws and Blades 24
motive Tools 12, 13	Hammers
	Hammers
ery Tools13	Hoists
ry Tools	Impact Tool, Accessories 27
Torchet 48	Knives, Knife Sets23, 36
and Fender Tools 13	Levels
es40	Linoleum Knife
e Tools	Magnets
layers' Tools44	Magnifying Glass
Ctringer 18	Masonry Tools
e Stripper	Micrometers
Ders	Miter Boxes35
els	Nut Drivers
ips20, 38	Oilers
passes	Paint Scraper
er Key Extractor16	Peg Boards
per	Pickup roots
s Rim Wrench13	Pipe-threading Tools
ng Nippers18, 19, 23	Planes
Test Indicators20	Plasterers' Tools44
Sets14, 15, 47	Pliers
enser49	Plumbers' Tools
	Plumb Line
Accessories 28, 29	Polishers
Cases and Stands 28, 29	Pouches
wall Tools	Power Strip49
	Precision Tools, 20, 21, 22, 23
ng Tools46	Propane Torches48
Cups47	Propone Torches
oline Furnace46	Punches
ges 12, 20, 21, 22, 33	Rasplane
Puller	Rotary Cutter
· Cuttore 33	Pules 20 41

aws	24,	29,	34,	35
awhorse Brackets				35
crewdrivers . 12, 16,	23.	27.	29,	40
cribers				22
etscrew Wrenches.	-		551	.6
ewer Rods				
harpening Stones		900	000	38
nips.				19
ockets, Socket Wre	nch	es		
sockets, Socket Wre 2, 3, 4, 5 soldering Irons, Guns	. 6.	7. 8	. 9.	27
oldering Irons, Guns			23,	45
guares			21,	41
tar Drills				.17
teel letters	400		200	.24
tencil Sets			Sec. 1	.24
torks		400		47
surveying Instruments			42,	43
ap and Die Sets	2113	9/2/2	14,	15
apes				41
Tools	14,	15,	27,	47
ool Boxes, Cabinets		4.00	12,	13
ool Boxes, Cabinets		50,	51,	52
ool Holders				.17
orque Wrench				12
ransits			42,	43
rowels				44
ubing Tools				46
weezers			19,	23
/-Blocks			200	20
/Ises		23,	25,	47
Nire Brushes	+ 404		20	.37
Workbenches				49
Wrecking Bars	-	20.	200	.33
Wrecking Bars9,	10,	11,	23,	47

SEARS GUARANTEE: We guarantee that every article in this catalog is honestly described and illustrated. . We guarantee that any article purchased from us will give you the service you have a right to expect. . If for any reason whatever you are not satisfied with any article purchased from us, we want you to return it to us. We will then exchange it for exactly what you want, or will refund your money.



6 special reasons why CRAFTSMAN Tool Boxes should carry your tools

· Resist denting . . the sides, top and bottom are of heavy-gauge steel

- · Rigid corners . . electrically welded with super-strong cap-end construction
- Extra-strong tray supports . . welded to the front, back and sides of box
- · Heavy piano hinges . . made full length so they can't pull apart in use
- Watershed lip . . covers hinge to keep rain out, tools and supplies dry
- · Steel handles . . all Plastisol-coated for cushion comfort, top rust resistance

Mechanic's Heavy-***16**99 duty Tool Box

Takes tools up to 24 inches long, holds over 150 sockets and parts. Divided tote tray. Handle on top and on each end.

Two 1-piece drawbolts. Center lock, two keys. 241/x91/x91/2 in. Baked-enamel finish. 99 M 6514K—Shpg. wt. 22 lbs. \$16.99

Mechanic's Hip-\$699 19% x roof Tool Boxes

2 Holds 50 to 75 sockets and parts. Partitioned tote tray. Padlock hasp. Measures 193/x7x8 inches. Gray-enamel finish. 99 M 6520C-Shpg. wt. 9 lbs......\$6.99

As above, but 193/4x6x6 in. No tray partitions 99 M 6516C-Shpg. wt. 8 lbs..........\$5.99

Mechanic's Tool **\$1699** and Tackle Box

3 Hip roof . . double-cantilever design, 4 trays (2 covered). 20-gauge steel skids. Padlock hasp. Two 1-pc. drawbolts. 18x10x13 in. Meets Fed. Specs. GGG-T-558, Type II, Class 1. 99 M 6536K—Shpg. wt. 22 lbs......\$16.99

New . . Cantilevered \$1099 Tool and Tackle Box

4 Double-cantilever design. Four trays. Full lid gives extra rigidity. One-piece draw-bolt with padlock eye. 16 1/2 x8 1/2 x10 1/2 inches. Gray-9 M 65351-Shpg. wt. 11 lbs.....\$10.99

Carpenter's Heavy-duty Tool Box

Level brackets, clips for 4 saws, slot for steel square. Divided tray for chalk, string, nails.

Center lock and keys.

Handle on top, one on each end. Holds full set of tools. 30x8½x9 in. Gray-enamel finish. 99 M 6517C-Shpg. wt. 18 lbs......\$14.99



CRAFTSMAN Mechanic's Tool Box

Stands punishing wear. In lab tests it was weighted with 100 lbs., lifted and set down 40,000 times . . with no damage! Sides, top, bottom are thick, 22-gauge steel.

age! Sides, top, bottom are thick, 22-gauge steel.

Sturdy, full-length piano hinge. One-piece catches won't pull apart in use. Watershed lip keeps tools dry. Plastisol-coated handle... comfortable to grip, resists rust. Partitioned tote tray has tubular-steel handle. 20x8\frac{1}{2}x9\frac{1}{2}

Same as above, but 18x8x9 in. No tray partition. 99 M 6500C—Shipping weight 12 pounds.......\$6.79

As above, but 17x7x712 inches. Has combination drawbolt and padlock eye. 9 M 65013—Shipping weight 7 lbs. 4 oz......\$5.19

Tool or Tackle Box Not CRAFTSMAN. For the mechanic or homeowner. Also makes an ideal tackle box. Swing-up tray has 2 small, 1 large compart-

ment. Drawbolt with padlock eye. 15½x7x5 in. Gray-enamel finish.

- Shpg. wt. 3 lbs. 10 oz. 9 M 65067......\$2.99



CRAFTSMAN Tote Tray

Lightweight way to carry tools around your shop, farm, or garden. Perforated bottom, sides . . use for cleaning parts in solvent, 191/x81/x81/2 in. Gray enamel finish

Shpg. wt. 3 lbs. 13 oz. 9 M 6529.....\$3.29



CRAFTSMAN Mechanic's and Machinist's Chests



6 2-drower Mechonic's Chest.
Perfect for servicemen, TV
and radio repairmen. . as well
as mechanics. 20x8½x9½ in.
Two full-width drawers, each
2½ inches deep. Full-suspension drawer slides, center pulls.
Two 1-piece draw-bolts, staple
bolt, lock hasp, Plastisol-coated
steel handle, Baked-enamel finish is tough, chip-resistant.
Shipping weight 17 pounds. Shipping weight 17 pounds. 99 M 65334C.....\$10.99

7 Mechanic's 2-drawer Chest. With handy tote tray. Over-all size 20x8/2x9/2 inches. Drawers each 18x8x2/4 inches. Drawers each 18x8x2/4 inches. Jock when cover is closed. Full-width drawer pulls. Plastisol-coated steel handle is comfortable to grip, resists rust. Full-width piano hinge on cover. One-piece drawbotts.

Enamel finish. baked on. Tote tray measures: 19/4x7/x1/2 in. Tumbler lock with 2 keys.

99 M 65336C—Wt. 20 lbs.\$16.99

8 3-drawer Mechanic's Chest, Heavy gauge steel, 26x12x14½ in. Tote tray 18½x7½x1½ in. Drawers 1½, 2½ and 4 in. deep, Full-width drawer pulls, Storage lid. Baked-enamel finish, red and gray, Tumbler lock. 2 keys, Piano hinge.

99 M 65252L—Wt. 51 lbs.\$37.99

7 \$1699

2 drawers, Similar to above but 26x 10x11 % in. Drawers: one 21/2 inches deep, one 31/4 inches deep, 99 M 65232K—Wt. 38 lbs,\$27.99



8 drawers, Same, but 261/2 in, wide, Six drawers; four 8 5/2x 7 1/2x 1 in., one 5 5/2x 7 1/2x 3 1/2 in., one 8 5/2x 7 3/2x 2 in. Two full-width drawers (1 1/2, 2 1/2 in. deep), 99 M 65224K—Shipping wt. 39 lbs. \$37.99

All SEARS 51



CRAFTSMAN

The greatest name in tools

For home, farm and shop . . for the handyman and the professional craftsman

Save steps with CRAFTSMAN Roller Cabinets



2-drawer Chest \$5999 and Cabinet Set NO MONEY DOWN

Sove \$7.99 on set. Heavy-gauge steel. Turned edges add strength. Drawers, com-partment lock with tumbler partment lock with tumber lock, key. Gray, red baked finish. Separately \$67.98. Shipping wt, 111 lbs. 99 M 65022N2.....Set \$59.99

2-drawer Chest. 26x10x 11½ in. Drawers 2½, 3½ in. deep. Compartment holds sockets, small tools. Has full-suspension drawer slides. 99 M 65027K-Wt,35lbs,\$21,99

Tool Cubinet. 2634x1736x 2834 in. Drawers are 534 and 234 inches deep. 3-in. ball-bearing casters. Knockout for power panel. 99 M 65028N—Wt.76lbs.\$45.99

Both above sets are built solid . made extra convenient. Extruded aluminum drawer pulls are full width . . no fumbling for handles. Storage lid in top of chest . . handy for manuals, rags, etc. Ribbed tops add strength . . keep tools from rolling. Double-width corner posts give steel-girder support.

Save \$9.99 on set. Chest and cabinet heavy-gauge steel, welded. Drawers lock by closing chest cover, cabinet door. Red, gray finish. Tumbler lock, keys. Separately \$104.98.
99 M 65269N2—Wt. 153 lbs... Set \$94.99

6-drawer Chest. 26x12x14 1/4 in. Top center drawer 11x1 1/4 in. deep. End drawers 41/4 1/4 in. deep. 3 full-width drawers: two 11/4, one 21/4 in. deep. Full-suspension slides. 181/4x11/4-inch tote tray. 99 M 65262L-Shpg. wt. 60 lbs...\$47.99

Roller Cabinet. 263/x173/x32 in. 3 full-width drawers: two 276, one 51/2 in. deep. Roller slides. Panel compartment 263/x173/x12 in. 3-in. casters (2 fixed, 2 swivel with toe brakes). Power-panel knockout. 99 M 65302N-Shpg. wt. 93 lbs...\$56,99

Save \$13.03 on set. Welded heavy-gauge steel chest, cabinet. To lock drawers, close chest cover, cabinet door. Red, gray finish. Tumbler lock, keys. Separately \$142.98.

99 M 65285N2-Wt. 196 lbs. Set \$129.95

10-drawer Chest. 26x12x19 in. Drawers: six 7½x1½ in. deep; one 4½x6 in. deep; 3 full-width (two 1½, one 2½ in. deep). Tote tray 18½x 7½x1½ in. Full-suspension slides. 99 M 65282N—Shpg. wt. 78 lbs...\$59.99

Roller Cabinet. 26%x17%x40 in. 5 full-width drawers: four 2% in. deep, one 5% in. deep. 2 top drawers, center divided. Panel compartment 2634x173x12 in. 4-in. casters (2 swivel with toe brakes, 2 fixed). Knockout for power panel. 99 M 6503N-Shpg. wr. 118 lbs....\$82.99



\$9999 cash NO MONEY DOWN

NEW! Heavy-duty Roller Cabinet with 9 drawers

Stands the tough wear. Built to handle heavier loads than standard cabinets. neavier loads than standard cabinets. Extra-strong corner posts. Reinforcing channels inside. 1-piece bottom of heavy-gauge steel. Four top drawers, 10%x15½6x2% in. deep on compound sides. 5 full-width drawers mounted on roller slides . . two 2 in., three 4% in. deep. Full-width aluminum pulls. With new file cohiest a hunger time leaf. new file-cabinet, plunger-type lock. 2 fixed, 2 swivel 4-inch ball-bearing casters. Toe brakes on swivel casters. 263/8x 17%x40 in. Red, gray finish. Side handles. 99 M 65031N—Shpg. wt. 150 lbs.....\$99.99

Cabinet Auxiliary Shelf. 9 M 65327—Shpg. wt. 5 lbs. 10 oz. \$7.49

Chest-drawer Dividers. Package of 4. 9 M 65328-Shpg. wt. 1 lb. 6 oz. . . Pkg. \$1.99

Cabinet-drawer Dividers. Package of 4. 9 M 65329-Shpg. wt. 1 lb. 3 oz. . . Pkg. \$2.19

RF9-2608 All