CRAFTSMAN REG. U. S. PAT. OFF.

> 47HS 3.750 87HS 1125 375 675 675 67HS 1875 1875 1875 1875 1875

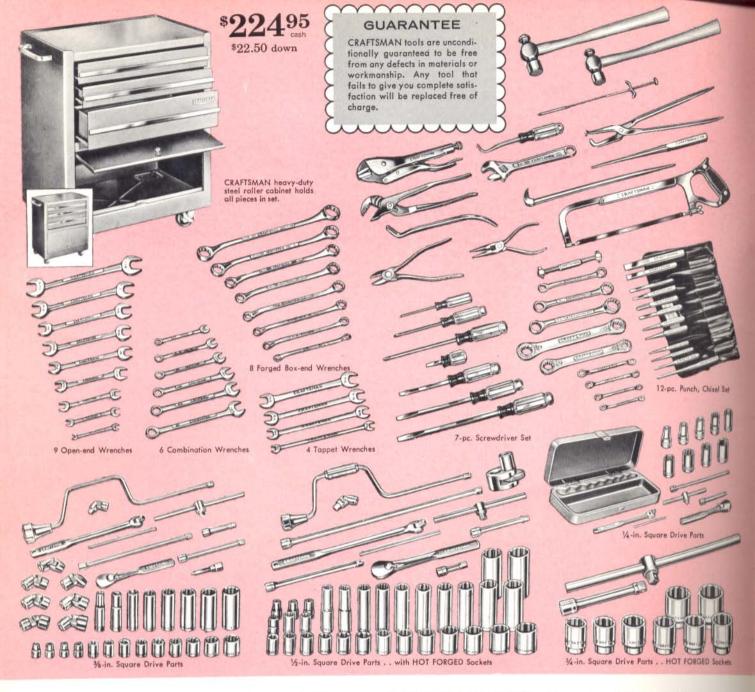
> > ROSE TOOLS, INC.

SEARS FOEBUCK AND CO.

TOOLS

Mechanics
Carpenters
Plumbers
Electricians

Satisfaction guaranteed or your money back



Our Biggest and Best 177-piece CRAFTSMAN Mechanics' Tool Set

Heavy-duty steel roller cabinet included . . Just R-O-L-L your tools right to the job

The biggest, finest, most complete set we've ever The biggest, finest, most complete set we've ever offered—for only \$4.00 per month more than our 121-piece set on opposite page. .use Sears Easy Terms! And it's priced much lower than if all these items were bought separately. Every tool is Craftsman professional quality .. unconditionally guaranteed. (See guarantee at top of page.)

Each socket and part made of "Super-Tuff" steel.

heat-treated, tempered and chrome plated. Sockets in ½-inch and ¼-inch drive sizes are HOT FORGED for super strength. (See socket features at top of page 8.) Improved, streamlined, forged flex handles. Improved-type ratchet wrenches have handle and head in one-piece forging for extra strength and durability. Extra-large tension balls on extensions, etc., assure solid locking of sockets.

14-inch square drive parts. Seven 6-pt. sockets (7/32, 1/4, 19/32, 5/16, 11/52, 1/8, 7/16 inch); two 8-pt. sockets (1/4 and 5/16 inch); reversible ratchet; 6-inch flex handle; crossbar; 2 extensions (3 and 6 inch); 4/2-in. slide bar handle; 6-inch handy metal box with binged covers. with hinged cover.

3/2-inch square drive parts. Five 8-pt. sockets (1/4. 5/16, 3/8, 7/16, 3/2 inch); eight 12-pt. sockets (3/8, 7/6, ½, %/6, ½, 11/6, ¾, 13/6 inch); three 6-pt. extra-deep sockets (¾, 7/6, ½ inch); five 12-pt. extra-deep sockets (%/6, ½, 11/6, ¾, 13/6 inch); seven 6-pt. flexible sockets (½/6 to ¾ inch); three extensions (3, 6, 10 inch); 16-inch speeder wreach; 10-inch flex handle; crossbar; 8-inch slide bar handle; reversible ratchet, universal joint, No. 2 Phillips bit.

ble ratchet; stud remover; universal joint.

34-inch square drive parts. Eight 12-pt. hot forged

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

Miscellaneous Tools. Three short box-end wrenches: four tappet wrenches (%x⁷/₁₆ to %x³/₈); line-up punch; offset screwdriver; 12-inch pick-up tool; arijoint 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; 36x 7/16 and 16x 9/16-inch ratchet box-end wrenches; rolling wedge bar; hack saw with 10-inch blade; 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 auto body sheet steel, reinforced at cor-ners 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 key, covers bottom compartment and locks drawers

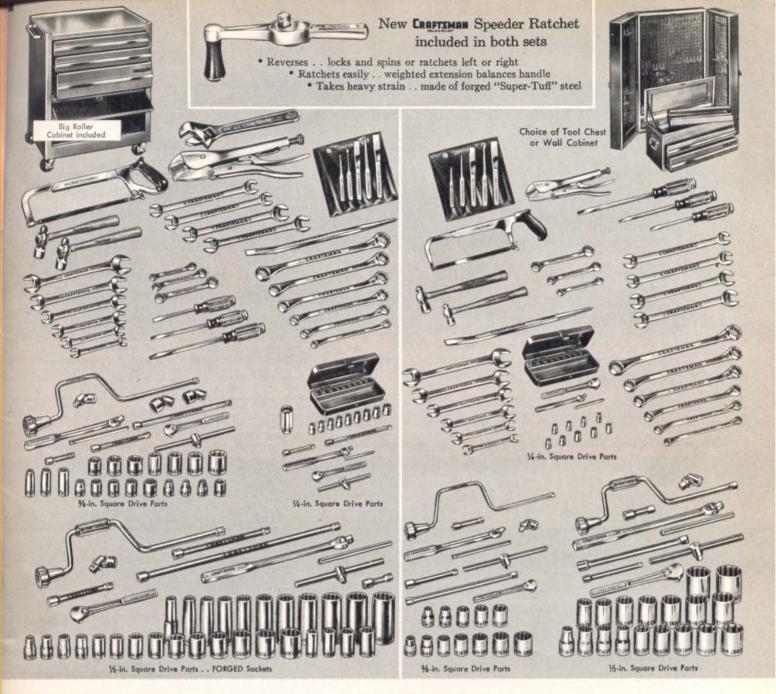
For complete description of roller cabinet see 99M65302N on page 51. Shipping weight of 177-piece set including roller cabinet, 172 pounds.

99 M 46303N2-177-piece set as above......\$224.95

99 M 46323N-Set without roller cabinet. Shipping weight 77

Copyrighted 1960 by Sears, Roebuck and Co. Printed in U.S.A. 1960 RF9-100884

NOTE ABOUT PRICES: Because of transportation costs, prices asked in your Sears, Roebuck and Co. store may vary slightly from the prices shown in this Tool Catalog



CRAFTSMAN 121-pc. Set \$14995 sto

. . includes big heavy-duty steel roller cabinet

Every tool is made of "Super-Tuff" steel, hardened, tempered, chrome plated

And Sears Easy Terms make them so easy to own . . . see page 51 for details 1/2-inch square drive parts: Thirteen forged 12-pt, sockets (7/16 to 11/6 in.); five 8-pt, sockets (1/2 to 3/4 in.); eleven 12-pt, deep spark plug sockets (1/2 to 11/6 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.

%-inch square drive parts: Five 8-pt, sockets (½ to ½ in.); seven 12-pt, sockets (¾ to ¾-in.); three 6-point extra deep sockets (¾, 7/6, ½-inch); four 12-pt, extra-deep sockets (¾ to ¾ in.); two 6-pt, flexible sockets (½ and %/6 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; reversible speeder ratchet; spark plug holding socket.

4-inch square drive parts: seven 6-pt, sockets (1/22 to 1/16 in.); two 8-pt, sockets (1/4, 1/16 in.); reversible ratchet; 6-in. flex handle; crossbar; two extension handles (3, 6-in.); 43/2-in. slide bar handle; in metal box with hinged cover.

Miscellaneous Tools: 6 open-end wrenches (3/x 7/6 to 15/6x1 in.); 3 short boxend wrenches (3/x 7/6 to 5/x 3/4 in.); 6 long box-end wrenches (3/x 7/6 to 15/6x1 in.); 4 tappet wrenches (3/x 7/6 to 3/x 7/6 in.); 5-piece punch and chisel set in leather case; 16-in. pry bar; 3 clear plastic handle screwdrivers (4, 6 and 8 in.); 2 ball-pein hammers (8, 12 oz.); safety-grip hack saw; 10-in. locking plier wrench; 8-in. adjustable-end wrench; steel roller cabinet (17\%x26\%x32 in. high) with 3 drawers and large bottom compartment. Sliding front panel, with cylinder lock, key, covers bottom compartment and locks drawers, 3-in, ball-bearing casters.

99 M 43463 N2-121-pc. set includes cabinet. Shipping weight 136 lbs. \$149.95

CRAFTSMAN 95-pc. Set \$10395 \$10.50 down

. . includes tool chest or wall cabinet

Popular with mechanics and farmers all over America. A practical and economical set which is surprisingly easy to own . . . See page 51 for details on Easy Terms

Y₂-inch square drive parts: Thirteen forged 12-pt. sockets (7/16, ½, ½), ½/16, 19/2, ½, 1½/16, ½, 1½/16, ½, 1½/16, 11/16 and 1½ in.); five 8-pt. sockets (½, ½/16, ½, 1½/16 and ½ in.); three socket extensions (3, 6, and 10 in.); 18-in. speeder wrench; 15-inch flex handle; crossbar; 9-inch slide bar handle; reversible ratchet; universal joint.

3/8 -inch square drive parts: Five 8-point sockets (1/4, 5/16, 3/6, 7/16 and 1/2 inch); seven 12-point sockets (% to % inch); three socket extensions (3, 6 and 10 inch); 16-inch speeder wrench; 10-inch flex handle; crossbar; 8-inch slide bar handle; reversible ratchet; universal joint; reversible speeder ratchet.

1/4 -inch square drive parts: Seven 6-point sockets 7/2 to 7/16 inch); two 8-point sockets (1/4 and 1/16 inch); reversible ratchet; and a 6-inch flex-handle, crossbar; in hinged metal tool box.

crossbar; in hinged metal tool box.

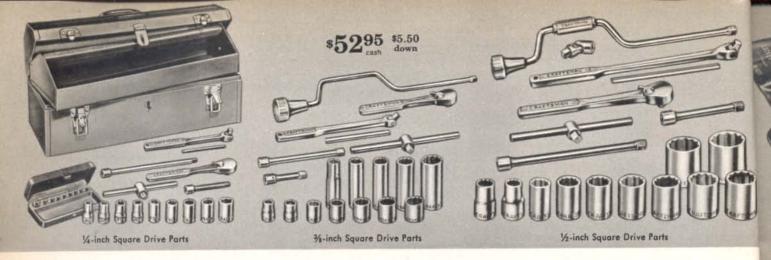
Miscellaneous Tools: 6 open-end wrenches (3/6x⁷/16, 3/4x⁹/16, 19/2x¹)/16, 3/6x⁸/4,
3/4x⁹/3, and (19/16x¹ inch); six long box-end wrenches (3/6x⁷/16 to 19/16x¹ in.); 3

short box-end wrenches (3/6x⁷/16 to 19/2x³/4 in.); 4 tappet wrenches (3/6x⁷/16 to 3/4x³/6 in.); 10-in. locking plier wrench; 5-piece punch and chisel set; 16-in. pry bar; 3 clear plastic handle screwdrivers (4, 6 and 8 in.); 2 ball-pein hammers (8 and 12 oz.); and a pistol-grip hacksaw. 95-piece set with choice of EITHER large, all-steel, wall-hung cabinet (99 M 6515L on page 50); OR steel tool chest (99 M 65232K on page 51). Each holds 94 pieces. Cabinet and chest have machinery gray finish.

99 M 4345312-95-piece set including tool chest. Shipping weight 77 lbs... \$103.95 99 M 4361312-95-piece set including wall cabinet. Shipping weight 71 lbs... 103.95 99 M 43381K—Set without chest or cabinet. Shipping weight 39 pounds.... 9 M 4408—Reversible speeder ratchet only. Shipping weight 6 lbs. 3 oz.....

ROSE TOOLS, INC.

See the quality story on CRAFTSMAN Socket Wrenches on Page 8



CRAFTSMAN 55-piece Mechanics' Set; 1/2, 3/8, 1/4-inch Square Drive Parts

Gives the professional mechanic the tools he needs for almost any kind of job. All parts are made from "Super-Tuff" alloy steel, carefully heat-treated and hardened for the necessary toughness to give longest possible service. All parts are chrome-plated and highly polished for resistance to rust. 32 sockets cover a wide range of work from $\frac{7}{22}$ to $\frac{11}{26}$ inches.

Openings are precision broached and held to a close tolerance to prevent slip-

ping and rounding of nuts.

Extra-large, tension ball lock-on feature on attachments holds sockets securely, permits them to give the same service as a one-piece tool. Improved, streamlined, forged flex handles. Heads and handles of ratchet wrenches are one-piece forgings, give great strength!

1/2 -inch square drive parts. Eleven "Super-Tuff" forged 12-pt. sockets (1/2, 9/16, 19/12, 9/8, 11/16, 3/4, 19/16, 1, 11/8); two socket extensions (6, 10-in.); reversible ratchet; 18-inch speeder; 9-inch slide bar; 15-inch flex handle; crossbar; universal joint.

%-inch square drive parts. Seven 12-pt. sockets (38, 7/6, 1/2, 4/6, 58, 1/16

and ¾ in.); two 6-pt. deep sockets (¾6 and ¾-in.); three 12-pt. deep sockets (¾6, %5 and 1¾6-in.); two socket extensions (3 and 6-in.); reversible ratchet; 16-in. speeder wrench; 8-in. slide bar handle; 10-inch flex-handle; crossbar.

1/4-inch square drive parts. Seven 6-point sockets (7/82, 1/4, 9/82, 5/6, 1/82, 3/8, 7/6 inch); two 8-point sockets (1/4 and 5/16 inches); 2 socket extensions (3 and 6 inches); reversible ratchet; 41/2-inch slide bar handle; 6 inch flex handle; crossbar. Midget tool box with hinged cover.

Entire 55-piece set comes in a streamlined, rugged, electrically welded 22-gauge steel Craftsman hip-roof tool box. Size 19x7x834-inches. Rolled edges for added strength and safety. Partitioned lift-out "tote" tray. Full-length, easy-action piano-type hinge. Two suitcase-type catches and catch-hasp for padlock. (Padlock not included.) Die-cast aluminum top handle. Attractive, rust-resistant, gray hammerloid finish. Entire set has Craftsman dependable quality throughout. See page 8 for the quality story on Craftsman sockets.

99 M 44032K—Shipping weight 26 pounds......\$52.95
99 M 44034C—Same as set above (99M44032K) without tool box, Shipping weight 16 lbs., 47.95



CRAFTSMAN 45-piece Socket Wrench Set

1/2 and 1/4-inch Square Drive Parts

Includes a wide variety of 1/2-inch square deep drive sockets . . . for use with long bolts, spark plugs, etc. . . and five 8-point sockets for square nuts. Has the tools necessary to do a first class repair job. All parts of "Super-Tuff" steel; expertly hardened and tempered.

1/2-inch square drive parts. Thirteen forged 12-point sockets (7/16, ½, %/16, 19/2, %/16, ½, 11/16, 2/16, ½, 11/16, 2/16, ½, 11/16, 2/16, ½, 11/16, 2/16, ½, 11/16, 2/16, 2/16, ½, 11/16, 2/16 flex handle; crossbar; 3/2-in. universal joint.

1/4-inch square drive parts. Seven 6-point sockets (1/32, 1/4, 9/32, 5/16, 11/32, 3/8, 1/4-in.); two 8-point sockets (1/4, 5/16 in.); two extensions (3, 6-in.); reversible ratchet; 6-in. flex handle; crossbar; 41/2-in. slide bar handle; midget tool box. Comes in steel tool box; lift-out "tote" tray. Machinery gray.

99 M 44112K-Shipping weight 21 pounds... 9 M 44114—Same as 99M44112K without tool box. Shipping weight 14 pounds...... 37.95

CRAFTSMAN 36-piece Socket Wrench Set

3/8 and 1/4-inch Square Drive Parts

An ideal set for any mechanic who has learned the value of lighter weight socket wrenches. All sockets and wrenches are made from "Super-Tuff" alloy steel, expertly hardened and tempered to stand up under severe strain. All parts are plated, finished and tempered to resist rust. Here are tools you'll be proud to own, and happy to work with on auto repairs, assembly work, or any sort of job.

%-inch square drive parts. Seven 12-point sockets (36, 1/6, 32, 8/16, 46, 11/16, and 34-inch); three 12-point deep sockets (32, 9/16, 13/16-in.); 3 extensions (3, 6, 10 inch); reversible ratchet; 8-inch slide bar handle; 16 inch speeder wrench; 10 inch flex handle; crossbar; universal joint.

1/4-inch square drive parts. Seven 6-point sockets (7/32, 1/4, 9/42, 5/16, 11/42, 3/4, 7/16-inch); two 8-point sockets (1/4, 5/16-inch); 2 extensions (3, 6 inch); reversible ratchet; 41/2-inch slide bar handle; 6-inch flex handle; crossbar; midget tool box. All in 191/4x6x6-inch tool box. With lift-out "tote" tray.

Buy your mechanics' tool set NOW with only a small down payment . . see page 51







OUNLAP 20-pc. Socket Set

1/2 and 1/4-in. Hex Parts

Sturdy, zinc-plated steel construction.

1/2 -inch hex parts: 7%-inch ell handle; 1/2-inch hexagonal drive ratchet wrench; ratchet adapter; eight 12-point sockets, (7/16 to 15/16-

14-inch hex parts: 4-in. ell handle; 5%-in.

spinner handle; five 6-point sockets (¼ to ½/6 in.); two square sockets (¼ and ½/6 in.). Socket set comes packed in convenient plastic storage pouch for easy carrying. Complete with tray for sockets.

9 M 46271 - Shpg. wt. 2 lbs. 13 oz.......\$3.98

ппиравиваны

POINT

CRAFTSMAN Socket Sets with 1/2-inch Square Drive

13-pc. General Purpose Set

Hot forged; made of "Super-Tuff" alloy steel, heat treated and tempered for strength. Contains the right sizes for a handy set intended to fulfill ordinary needs for socket wrenches . . valuable both for home shop repairs and for professionals. Strong, forged thin-wall sockets for getting in tight

Set includes: ten forged 12-point sockets (7/16, 9/2, 9/16, 9/8, 11/16, 3/4, 13/16, 7/8, 11/16, 1 inch); 15-inch flex handle; crossbar. Comes in 15x311/16x111/16 inch steel tool box for convenient carrying,

9 M 4396—Shipping weight 5 pounds......\$10.69

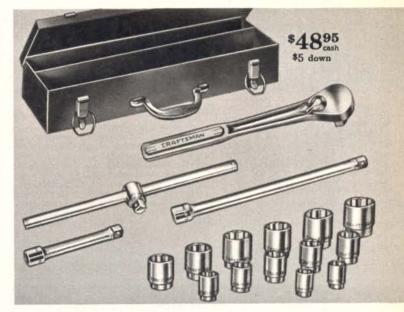
17-pc. Set for Mechanics, Farm, Home

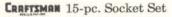
Forged steel sockets and parts. Here is a set that is especially popular among mechanics in the industrial, automotive and air-craft fields; for mechanics who need and demand the highest quality in their tools. Ideal for maintaining and repairing power farm equipment, engines and machinery. Set includes all the tools necessary to do basic work on motor or assembly jobs.



CRAFTSMAN 13-pc. Spark Plug Socket Set

9 M 4383—Shipping weight 6 pounds 2 ounces......\$15.79





1/2 -inch square drive sockets . . hot forged 'Super-Tuff" steel sockets are heat treated and tempered to give greater strength and longer usable life than ordinary sockets.
Thinner walls of Craftsman sockets permit use in close quarters where ordinary sockets won't fit. Sockets chrome-plated, finished, and machine polished to resist rust, stay useful longer.

For use on standard hex nuts and cap screws. Sizes: 7/16, 1/4, 9/16, 19/32, 9/8, 11/16, 3/4, 13/16, 7/8, 13/16, 1, 11/16, 11/8 and 13/4 inch. In convenient, handy metal carrying tray with handle.

9 M 4348-Shipping weight 3 lbs. 12 oz.... \$9.98

CRAFTSMAN 18-pc. heavy duty 3/4-in. drive Socket Wrench Set

Constructed to handle the many major jobs mechanics face from time to time . . jobs mechanics face from time to time. breakdown . assembly work . overhauls . . machinery installation, etc. When these jobs arise, you will need tools that will stand the strain and give 100% satisfaction. Don't risk the chance of losing a profitable heavy-duty repair job for lack of proper tools. This set is designed and built for the "big jobs" and makes a valuable addition to any garage or repair shop equipment. or repair shop equipment.

3/4 -inch square drive sockets and parts. Powerful, heavy-duty handles and sockets are just the tools needed for repairs and

assemblies of trucks, tractors, and heavy assembles of tracks, fractors, and heavy machinery of all types. All parts made of "Super-Tuff" alloy steel, heat-treated, tempered, and finished. Hot-forged sockets are precision broached for close fit.

Set includes: Thirteen 12-point sockets ratchet; 18-inch slide bar handle, Comes in easy-to-carry extra-heavy duty steel tool

Only \$5.00 down on Sears convenient Easy Payment plan. See inside back cover. 99 M 4631K-Shipping wt. 32 lbs.... Cash \$48.95

See the quality story on CRAFTSMAN Socket Wrenches on Page 8



CRAFTSMAN 7-pc. Nut Driver Set . . with hardened sockets

Hollow shanks on all drivers. Chrome plated. Plastic handles. One each of seven sizes listed below.

9 M 4196-7-pc, set in plastic pouch, Shpg, wt. 2 lbs.....\$6.79 9 M 4197—Individual Nut Drivers. Please state size.

Size	Nut Size	Wt.	Price
3/10 in	2-3	4 oz.	98c
	4	4 oz.	98c
5/16 in		5 oz.	98c
11/32 in		5 oz.	98c
% in		5 oz.	98c
7/16 in		7 oz.	98c
My In	0 / 1	7 00	086



3/2 -in. square drive. Lets you get at hard-to-reach ter tightening. Sockets are inches deep. 3% to 36inch sizes have 6-point open-ings; % to 13/16 inch sizes have 12-point openings. For hexagonal nuts. Metal box. Shog, wt. 2 lbs. 6 oz.

9 M 4315..... \$8.79



CRAFTSMAN 10-piece Socket Wrench Set

%-inch square drive. Carefully selected to furnish pieces needed for small jobs around the home. Ideal for home mechanics for work on autos, motorcycles, outboard motors, etc.

Thin socket side walls help get in close places. Precision broached, non-slip openings. "Super-Tuff" steel; hardened, heat-treated.

10 piece set includes: seven 12-point sockets (sizes 3/8, 7/16, 1/4, 9/16, 9/8, 11/16 and 3/4 in.); 10-inch flex handle; crossbar; easy-to-carry metal tool box size 101/2x 234x11/4 inches.

CRAFTSMAN 17-piece Socket Wrench Set

%-inch square drive. Tremendously popular in aircraft and automotive factories. Greater strength, balance. "Super-Tuff" alloy steel; tempered, heat treated.

Thin, strong socket walls for getting into tight

places. Fully guaranteed against defects.

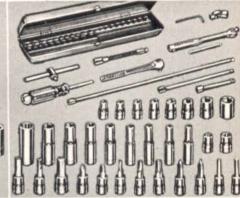
17 piece set includes: seven 12-point sockets (1/4 to 1/4 in.); 3 socket extensions (3, 6, 10 in.); reversible ratchet; 7½ in. slide bar handle; 16-in. speeder; 10 in. flex handle; crossbar; universal joint; steel tool box 17½x6½6x3% inches.

9 M 4397-Shipping weight 6 lbs. 2 az......\$19.89









OUNLAP 9-pc. Socket Set

With 1/4-inch hexagonal drive. Exceptionally low priced for a set of this quality. High carbon

set of this quality. High carbon steel; tough, durable. 14-inch hex drive parts include: 5%-in. spinner handle; 4-in. ell handle; five 6-point sockets (14) to 7/16 inch); and 2 square sockets (3/4 and 5/16 inch). Plastic carrying pouch.

9 M 46252-Shpg. wt. 10 oz., \$1.19

CRAFTSMAN 12-pc. and 16-pc. Midget Socket Sets

Has 1/4-inch square drive parts for work with ignitions, refrigerators, etc. Made of "Super-Tuff" alloy steel, heat-treated and tempered for extra-long life, durability. Set in-cludes seven 6-point sockets (1/52 to ⁷/₄₆ inch); two 8-point sockets (⁷/₂ to ⁷/₄₆ inch); two 8-point sockets (¹/₄ and ⁵/₁₆ inch); flex handle; crossbar. Comes in handy metal box, easy to carry. Shpg. wt. 1 lb. 4 oz.

9 M 4406.....\$4.98

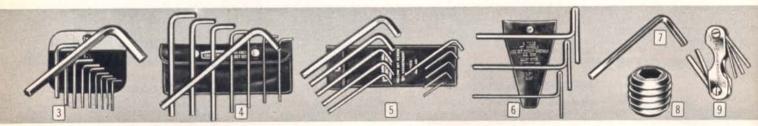
1/4 -inch square drive parts. A more complete set for small work in rerefrigerators, ignitions, etc. Includes seven 6-point sockets (1/42 to 1/16 in.); two 8-point sockets (1/4 and 1/16 in.); a reversible ratchet; flex handle; crossbar; two extension handles (3 and 6 in.); slide bar handle. In sturdy, easy to carry metal box. Shipping weight 1 lb. 13 oz.

9 M 4414.....\$9.98

CRAFTXMAN 43-piece Socket Wrench Set

14 -inch square drive parts. Seven 12-pt. sockets (1/4 to 3/4 in.); one 6-pt. socket (7/22 in.); eight 6-pt. deep sockets (3/16 to 7/16 in.); two 8-pt. sockets (1/4, 5/16 in.); one 12-pt. deep socket (1/4 in.); reversible ratchet; flex handle; crossbar; slide bar handle; 6-in. extension socket; 3 extensions (3, 6, 14 in.); 4-in. flex extension; set screw wrench, 5 hex sockets; 2 Phillips screwdriver bit sockets (nos. 1, 2); 3 clutch head bit sockets; 2 screwdriver bit sockets; ¼ in. universal joint. Complete in handy metal box.

9 M 4438-Shipping weight 5 lbs. \$3.00 down . . Cash \$26.95



Setscrew Wrench Sets, Setscrew Keys, and Socket Setscrews

Corrosion-resistant nickel-plated alloy steel, with chamfered ends. Setscrew sizes marked on shanks. Designed so that either end may

3 9-piece Set. Fits socket set-screws numbers 4, 6, 8 and 10; and 14, 3/16, 18, 7/16 and 19 inch. Comes in convenient plastic carrying pouch. Shpg. wt. 6 oz. 9 M 46691......69c

6 SEARS Zone 1, 2, 3

4 7-pc. Long Arm Setscrew Wrench Set. About 75% longer than standard length. Fits set-screw numbers 8, 10; and ½, ½, ½, ½, ½, ½, ½, ½, and ½-inch. Comes in convenient plastic carrying pouch. Shipping weight 1 pound 8 ounces. 9 M 46671......89c

5 10-pc. Combination Setscrew Set. Short series .050, \$\frac{1}{16}\$. \$\frac{5}{64}\$ and \$\frac{3}{2}\$; inch; long arm \$\frac{1}{26}\$. \$\frac{5}{2}\$; \$\frac{3}{16}\$. \$\frac{5}{64}\$ and \$\frac{1}{22}\$. \$\frac{4}{2}\$. \$\frac{1}{6}\$ \$\frac{1}{16}\$ tinch. Plastic pouch.

9 M 46681—Shpg. wt. 10 oz. ... \$1,19

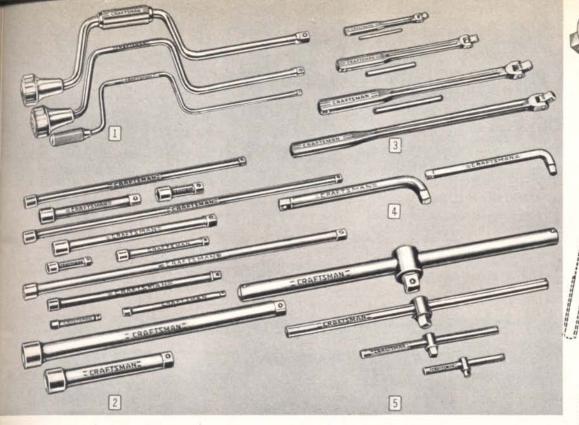
6 3-pc. "T" Handle Setscrew Wrench Set. 3/32, 1/8, 5/32 in. Set 69c

7 9 M 28131—Short Hex Setscrew Keys. State size. | Size | Wt. | Price | Size |

5 64	l oz.	7c	5/32	l oz.	8c	1.032	2 oz.	10c
9 M 281	51-L	ong He	x Setscre	w Keys	(not	hownl. 5	tate size	
3/32	1 oz.	10c	. 3/16 .	2 oz.	15c	1 36	6 oz.	35c
3/32	l oz.	10c	. 7/32 .	2 oz.	15c	1/2	12 oz.	59€
18								
5/30	1 oz.	10c	5 40	5 oz.	25c			Delan

8 Socket Setscrews. State size.

9 DUNLAP 5-in-1 Setscrew Wrench Set. Steel. Sizes 3/32 to 7/32-in. 9 M 4628 - Shpg. wt. 6 oz. . . \$1.19 9 M 4629 - 6-in-1 Set. Like 9 M 4628 but 6 sizes, 050 to 5/32 in. Wt. 4 oz. . 98c



Make short work of nut tightening and loosening!

Speeders . . Extension Bars

9M 4442—16 inches long. Shpg. wt. 4 lbs. 2.98

Flex Handles . . Crossbars

3 CRAFTSMAN Flex Hundles, Exceed U.S. Fed. Spec. GGG-W-641b. Type V. Class 1. Compact swivel joint with hinged socket works at any angle. "Super-Tuff" steel. Crossbars not included. 9 M 43523—¼-in. square drive. 6 inches long. Shipping weight 6 ounces. \$1.59 9 M 44363—½-in. square drive. 10 inches long. Shipping weight 14 ounces. \$2.59 9 M 44203—½-in. square drive. State size. 15 inches long. Shpg. wt. 1 lb. 11 oz. \$3.29 18 inches long. Shpg. wt. 1 lb. 15 oz. 3.89 9 M 4431—¾-in. square drive. 18 inches long. Shipping weight 4 pounds. \$6.49

Crossbars to fit Flex handles above. For better leverage.

	M 43525—For ounces					
	M 44365—For					
5	M 44205—For ounces	9	М	44203.	Shipping	weigh 39

Unconditionally guaranteed to be free of defects in materials or workmanship

Ell and Slide Bar Handles

Increase the size and effectiveness of your workshop or garage , . Build your tool assortment with Sears convenient Easy Terms Plan. See Page 51 for complete information.

Ratchet Wrenches

6 New! CRAFTSMAN Speeder Rotchet. Tightens nuts and studs fast. Reverses. locks and spins or ratchets easily, left or right. Handle is balanced by weighted extension. 1/2-in. square drive. "Super-Tuff" chrome-plated steel.

9 M 4408-Shpg. wt. 6 lbs. 3 oz..... \$4,98

Give smooth, short stroke. Reverse instantly . . thumb lever for reversing. Forged "Super-Tuff" steel is chrome plated. Exceed U.S. Federal Specifications GGG-W-641b, Type VI, Class 1.

Real CRAFTSMAN Flex-handle Ratchet Wrench. Reversible flex..ideal for work on engines, especially for spark plugs. Adjusts from 0 to 90 degrees for access to hard-to-reach nuts. 3/4-in. square drive, 10/4-in. long. "Super-Tuff" chrome-plated steel.

9 M 4279-Shpg. wt. 1 lb. 2 oz.... \$4.98





Socket Wrench Extensions and Adapters . . Stud Remover . . Socket Extensions . . Screwdriver Bits . . Flex Spinners

8 CRAFTSMAN 1/2-inch Square Drive Ratchet Adapter. Exceeds U.S. Fed. Spec. GGG-W-64tb, Type XI, Class 2. Converts handle, extension, socket to ratcheting tool. Reverses. 9 M 4474—Shpp, w. 1 lb.,..\$4.98

© CRAFTSMAN 1/2-inch Square Drive Adopter. Connects sockets, accessories to refrigerator-type ratchet.

9 M 4418—Shpg, wt. 2 oz..... 39c

10 CRAFTSMAN Stud Remover.
½-in. squore drive. Cam action. ³/₁₆ to ¾ in.
9 M 4457—Shpg, wt. 1 lb....\$3.79

CRAFTSMAN Socket Wrench Adapters. Convert drives fast.

Cot. No. Converts Wt. Price
9 M 4256 % to ¼ 2 oz. 69e
9 M 4257 ¼ to ½ 2 oz. 69e
9 M 4258 % to ½ 2 oz. 69e
9 M 4258 % to ½ 3 oz. 79e
9 M 4259 ½ to % 3 oz. 79e
9 M 4271 ½ to ¾ 8 oz. \$1.19

CRAFTSMAN Drag Link Sockets. 12 1/2-in, square drive. Fit slotted nuts on shock absorbers, etc.

 CRAFTSMAN Bits. ¼-in, square drive.

13 9 M 4269—Screwdriver Bits. 1¾ in, long. Sizes ,030 for small screws, 103 for large. State size. Shipping weight each 2 ounces.....Each 69c

[15] 9 M 4267—Clutch Head Bits. 1% in. long. Type A. Sizes 1/2, 1/4, 1/16 in. State size, Wt. ea. 2 oz. Each 79c

9 M 4270—CRAFTSMAN Hex Set-Screw Wrench. ¼-in, square drive. Sizes ¾6, ¼2, ¼, ¾6 or ¾ in. State size. Shpg. wt. ea. 2 oz. Each 69c CRAFTSMAN Phillipstype Bits, 3½-in. square drive, 25½ in. long. For Phillips screws No. 2, 3, 4. State size wanted.

9 M 4437—Wt. 4 oz., Each 98c

(18) CRAFTSMAN Extension.
For 1/4-in. square drive.
9 M 4335—Shpg. wt. 4 oz. 98c

9 M 4335—Shpg. wt. 4 oz. 98c

CRAFTSMAN Socket Extension. For 1/4-in. square drive. 1/4-in. square female socket broached in top of plastic handle for ratchet, flex or sliding-bar handles.

9 M 4337-Wt. 6 oz... \$1.49

CRAFISMAN Flex Spinner. For 1/4-inch square drive sockets and fittings. 6-inch flexible spinner, for reaching around corners. Made of "Super-Tuff" steel. Has shockproof plastic handle. 9 M 4355—Wt. 4 oz.....\$1.89

[21] CRAFISMAN Flex Extension. With ½-in. square drive, for midget sockets. 4 inches long. Has flexible cable for difficult jobs. Exceed U.S. Fed. Spec. GGG-W-641b, Type XIII, Class 2.

9 M 4336—Wt. 3 oz..... \$1.39 Zone 1, 2, 3 SEARS 7

See the quality story on CRAFTSMAN Socket Wrenches on Page 8





ORDINARY SOCKET

Socket walls MUST be thick to stand strain. Straight metal grain often results in costly breaks at points of greatest stress, despite bulk. Ordinary sockets can't be used full depth because of space-wasting shoulders. There is less grabbing area, more chance to slip off nut or bolt head.

All ½ and ¾-inch Straight Wall Sockets are HOT FORGED

FORGED SOCKET

Metal grain follows socket contour, makes socket walls stronger; adds tremendous strength at points of greatest strain, where side walls meet base. Walls can be made thinner; sockets can fit tight places. Space-wasting shoulders are eliminated; sockets fit securely over nuts to full

5 REASONS . .

why we believe CRAFTSMAN Socket Wrench Sets are your Best Buy!

- 1 All parts made of "Super-Tuff" alloy steel, properly heat-treated and tempered for greater strength and longer life.
- 2 All parts chrome plated, finished and machine polished.
- 3 Flex handles are forged; strong roll pin, rivet in drive lug.
- 4 Ratchet wrenches . . handle and head 1-piece drop forging.
- All Craftsman sockets (except 9 M 44052) and wrenches exceed Navy Spec. 41W10 (NT). All sizes of Craftsman sockets also stand over twice the load required by U. S. Government Specification GGG-W-641b Type I, Class 1.

GUARANTEE

CRAFTSMAN tools are unconditionally guaranteed to be free from defects in materials or workmanship. Any tool that fails to give complete satisfaction will be replaced free of charge.

6-PT. SOCKETS are for use on hex nuts and balts. Walls are much thicker. Teeth are more deeply broached for greater effect on nuts with corners rounded off.

8-PT. SOCKETS are used for square nuts only (generally found on farm machinery and equipment). Really a "must" for all farm mechanics.

12-PT. SOCKETS are for use on standard hex nuts and cap screws. They allow for a thinner wall section and give you double the positions when turning the nut.











14-inch Square Drive Sockets

6-pt. and 12-pt. openings.

	Shpg. wt.		12 pt.
3/16 in	2 oz	39c	
1/22 in	2 oz	39c	
1/4 In.	2 oz	39c	39c
%52 in	2 oz	39c	39c
5/14 in	3 oz	39c	39c
11/22 in	3 oz	39c	39c
			39c
			39c
			39c
0 44 40 5			

3/s-inch Square Drive Sockets

8-point openings for square nuts. Deeply broached teeth. Chrome plated and polished to resist rust.

9 M 4434-State size

inch	shpg. wt.	Each
14	3 oz	59c
3/36	3 oz	590
38	3 oz	59c
1/2	3 oz	590
24.11		*****

3/8-inch Square Drive Sockets

6-pt. and 12-pt. openings for use on hex nuts. Chromium plated and polished; resist rust. State Catalog No. and size.

Shpg. wt.	9 M 4300 6-pt.	9 M 4433 12-pt.
		59c
3 oz.	59c	59c
4 oz.	59c	59c
	wt. 3 oz. 3 oz. 3 oz. 4 oz. 4 oz. 4 oz.	wt. 6-pt. 3 oz59c3 oz. 59c3 oz. 59c3 oz. 59c4 oz. 59c59c3 oz. 59c59c59c59c59c59c59c59c

1/2-inch Square Drive Sockets

6-point openings for use on hex nuts. Deeply broached teeth grip even rounded nuts. Hot forged "Super-Tuff" steel. Thicker walls provide extra strength. Have features above. Chrome plated and polished to resist rust. 9 M 4405—State size wanted.

Size	Shpg. wt.	Each
1/2 inch 1/4 inch	4 ounces 4 ounces	650
% inch	5 ounces	090

1/2-inch Square **Drive Sockets**

8-point openings to fit square-headed nuts. Hot forged for super strength. Heat treated and tempered. Thin walls to fit into tight places for close-quarter jobs. Chrome plated and polished to resist rust.

9 M 4422—Please state size wanted

Size	Shipping wt.	Each
7/16 Inch	4 ounces	65c
	4 ounces	
	4 ounces	
	5 ounces	
	5 ounces	
% inch	6 ounces	75c









CRAFTEMAN 1/2-inch Square Drive Sockets

12-point openings for use on all standard hexagonal nuts and cap screws. Hot forged; strong, thin walls for getting into tight places. Carries Sears unconditional guarantee of satisfaction or money back. See above for details.

9 M 4421-State correct size when ordering.

Size	Shpg. wt.	Each	Size	Shpg. wt.	Each
7/6-inch ½-inch ½-inch ½-inch ½-inch ½-inch	. 4 ounces 4 ounces 4 ounces 5 ounces 5 ounces 6 ounces	. 65c. . 65c. . 65c. . 65c. . 69c.	. 25/2-inch	. 6 ounces 6 ounces 6 ounces 7 ounces 8 ounces 8 ounces	75 75 85 89 89 \$1,09

CRAFTEMAN 3/4-inch Square Drive Sockets

12-point openings for hex nuts. Hot forged "Super-Tuff" steel. Useful on trucks, tractors, heavy machinery. See the Craftsman quality features and guarantee at top of page.

9 M 4444-State size wanted when ordering.

Size	Shpg. wt.	Each	Size	Shpg. wt.	Each
% in	. 6 aunces.	\$1.19	.1% in	1 pound	
				1 lb. 2 oz	
				1 lb. 6 oz	
				1 lb. 6 oz	
				1 lb. 9 oz	
				1 lb, 11 oz	
134 in	. 10 ounces.	1.59	.21/8 In	1 lb, 14 oz	
13/16 in	.12 ounces.	1.69	. 2% in	2 pounds.,	
				2 lbs. 2 oz	
				2 lbs. 4 oz	
1½ in	. 14 ounces.	1.98	********		

Stop Light Switch Socket

CRAFTSMAN. 1/2 -inch square drive. Specially designed for installation and removal of stop light switches. 6-point opening. 1%-inch inside height clears the poles and still gives secure fit over hex. Suitable for all makes of cars except Chevrolet and Thunderbird, Can be used on Chevrolet master brake cylinder.
Made of "Super-Tuff" steel; hot-

forged, tempered and heat treated for strength and long life.

See above for further details of Craftsman Sockets and Wrenches. Shipping weight 8 ounces.

9 M 44052..... 98c



CRAFTSMAN Deep Sockets reach those hard-to-get-at nuts

V4-inch square drive, ³/₁₆ to ⁷/₁₆ in. have 6-pt. opening; ½ in. has 12-pt. opening. 9 M 4357—Exceed Fed. Spec. GGG-W-64lb.

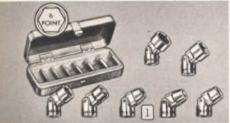
State size	Wt.	Each	Size	Wt.	Each
% in		59c	11/32 in. 3/8 in.	2 oz.	650
1/4 in	2 oz.	59c 59c	7/16 in. 1/2 in.	2 oz. 3 oz.	69

%-inch square drive, % to 1/2 in., 6-pt. openings; % to % in., 12-pt, openings. 9 M 4331-Exceed Fed. Spec. GGG-W-641b.

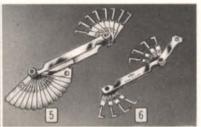
State size	Wt.	Each	Size	Wt.	Each
		89c 89c 95c 95c 98c	11/16 in. 3/4 in. 13/16 in. 7/8 in.	4 oz. 4 oz. 5 oz. 6 oz.	\$1.09 1.09 1.09

V2-inch square drive. 12-point openings. 9 M 4424-Exceed Fed. Spec. GGG-W-641b.

State size	Wt.	Each	Size	Wt.	Each
1/2 In	6 oz.	\$1.09	13/16 in.	8 oz.	\$1.39
%ie in	6 oz.	1,09	% in	8 oz.	1,39
% in			15/16 in.	9 oz.	1.39
11/16 in	7 oz.	1.19	1 in	10 oz.	1.59
3/4 in	8 oz.	1.19	11/16 in.	14 oz.	1.69
25/32 in			1 1/a in.	15 oz.	1,79







CRAFTYMAN Flexible Sockets

1 %-inch square drive. Exceed Fed. Spec. GGG-W-641b Type 1 Class 3.6-pt. openings. Metal box, 1 each of sockets below. 9 M 4381—Set. Shpg. wt. 1 lb. 5 oz... \$12.49

		Z3-Pled								213 244
		Shipping								1.89
7/18	in.	Shipping	weight	3	oz	 			à	1.89
1/2	in.	Shipping	weight	4	oz	 				1.89
%is	in.	Shipping	weight	4	oz	2				1.89
%	in.	Shipping	weight	5	oz	 				1.89
11/16	in.	Shipping	weight	5	oz.			÷	í	1.89
		Shipping								

CRAFTSMAN Spork Plug Testing Screw-driver. Touch blade against cap; neon testing bulb built into shockproof, trans-parent plastic handle lights up if your plug is good. 5-in. tempered steel bit. 9 in. long. 9 M 4124—Shipping weight 6 ounces..... 98c

CRAFTSMAN Universal Joints

Compact design, Exceed Fed. Spec. GGG-W-641b, Type XII. Joint swings at any angle up to 90 degrees to reach hard-toget-at places. Rust-resistant chrome plated finish.

	Dane.	
2	9 M 4425—1/2-inch square Shipping weight 10 ounces.	drive. \$1.98



Ignition, Spark Plug Gauges

5 DUNLAP Ignition Gauge. 14 leaf gauges .012 to .032. Eight spark plug gap gauges from .022 to .040. Electrode straightener. Plastic carrying case.

5 Spark Plug Gap Gauge. Provides 8 different wire gauges and electrode wrench. Lets you select proper gauge like blade on a pocket knife. In plastic case with electrode wrench gap clearance table.

9 M 4080—Shipping weight 5 oz......\$1.49

9 M 4075—Shipping weight 4 oz....... 49c

9 M 45938—As above, but 8 inches long for deep-seated spark plugs. Shipping weight 10 ounces...........39c



Spark Plug Holding Socket · Oil-resistant rubber insert grips

· Protects against finger burns on

CRAFTSMAN. For easy installa-tion and removal of spark plugs in hard-to-get-at places. Protects porcelain of spark plugs against

breakage when removing plugs.

Chrome-plated alloy steel resists rust. ¹³/₆-inch 12-point openings. ³⁴/₄-inch male plug on ³⁴/₂-inch drive socket; ³⁴/₃-inch plug on ³⁴/₂-inch drive socket. Shipping weight each 6 ounces.

9 M 43315-3/8-inch drive....\$1.29

9 M 44245-1/2-inch drive.... 1.29

plugs tightly

hot manifolds













Ignition Wrench Sets . . Midget Wrench Sets for small and intricate work

DUNLAP 8-piece Open-end Ignition Set. Open-end wrenches. 15° and 80° angle heads; for work on timers, generators, etc. Same size openings on both ends. High carbon steel; nickel plated. Sizes: 7/22, 13/64, 1/22, 2/6, and 7/16 inch. Lengths 31/5 to 41/6 inchs. Sepiece set comes in handy plastic pouch for convenient carrying. Shipping weight 8 ounces. work on timers, gener-

9 M 4475.....\$1.79

DUNLAP 8-piece Combination Ignition Wrench Set. 12-point box wrench on Set. 12-point box wrench on one end; offset open end on the other. Nickel plated high carbon steel. Set has sizes 13/4x¹/₂. 1/₂x¹/₅₄.
1/4x²/₄. 1/x²/₂. 1/₂x²/₅₄.
1/4x²/₆ inch. Lengths 3 to 3/4 inches. 8-piece set comes in convenient plastic pouch for easy carrying. Keeps set together. Shipping weight 8 ounces. Please be sure to state correct catalog number. state correct catalog number. 9 M 4484 \$1.79

CRAFTSMAN 8-piece Open-End Midget Ignition Wrench Set. High professional quality. Heat-treated forged steel, chrome plated to resist corrosion. 15° and 80° angle heads: same opening on each end. Includes sizes ⁷/₂, ¹⁵/₄, ⁴/₄, ⁹/₄, ⁹/₁. Lengths 2¹⁵/₆ to 3⁴/₆ in. Lomes in convenient plastic pouch for easy carrying. Shipping weight 7 ounces. rying. S 7 ounces. 9 M 4306.....\$3.98

[12] CRAFISMAN 8-pc. Combination Midget Ignition Wrench Set. Forged steel. Chrome plated. One 12-point box end, one offset open end; polished. Set includes sizes 13/64x 7/52 to 3/4x7/6 in. Lengths 215/6 to 33/4 in. In plastic pouch for consequences of the second set. venient carrying.

9 M 4344—Shipping weight 6 oz.....\$3.98

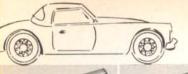
[13] CRAFISMAN 4-piece Midget Box-End Wrench Set. Forged steel gives extra strength; 6-point openings. Set includes sizes $\sqrt[3]{6}x^{3}/4x^{2}/\sqrt{2}x^{3}/6x$. $\sqrt[3]{6}x^{3}/4x^{2}/\sqrt{2}x^{3}/6x$. $\sqrt[3]{6}x^{3}/\sqrt{2}x^{3}/\sqrt{2}x^{3}/\sqrt{2}x^{3}/\sqrt{2}x$. $\sqrt[3]{6}x^{3}/\sqrt{2}x^$ 9 M 4379—Shipping weight 5 oz.....\$2.39

DUNLAP 14-piece Ignition Set. Nickel plated steel; rust resistant. Set includes: 8 combination box and open-end cludes: 8 combination box and open-end midget ignition wrenches (13/4 to 7/4-in. openings); 4½-in. ignition pliers; midget screwdriver; 6-leaf thickness gauge; ignition file; center punch; pin punch. Complete set comes in plastic pouch for convenience in carrying.

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

9 M 3119-Shpg. wt. each 3 oz . . . Each 25c

It's easy to buy all your tools on Sears Easy Terms. See Page 51 for details

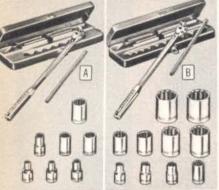


Wrench Sets for Foreign-made Cars

Whitworth for use on cars made in England Metric for use on cars made in Continental Europe











A CRAFTSMAN 10-piece Metric Socket Wrench Set, ½-inch square drive. Hot forged thin-wall sockets get into tight places.

Chrome plated.
Set includes: seven 12-pt.
sockets (9, 10, 12, 14, 17, 19, 22
mm.); 15-inch flex handle;
crossbar; steel tool box.

9 M 43963-Wt, 4 lbs, 10 oz.\$9.49

CRAFTSMAN 13-piece Whit-worth Socket Wrench Set. ½-square drive. Hot forged inch square drive. Hot forged thin-wall sockets fit tight places. Chrome plated.

Chrome plated.
Set includes: ten 12-pt. sockets (\$\frac{3}{16}, \frac{14}{4}, \frac{5}{16}, \frac{34}{4}, \frac{7}{16}, \frac{34}{4}, \frac{7}{16}, \frac{34}{4}, \frac{5}{16}, \frac{14}{4}, \frac{5}{16}, \frac{14}{4}, \frac{5}{16}, \frac{14}{4}, \frac{1}{6}, \frac{14}{4}, \frac{1}{6}, \frac{14}{4}, \frac{1}{6}, \frac{14}{4}, \frac{14}{6}, \frac{14}{6

CRAFISMAN 26-piece Metric Wrench and Socket Set. 1/4-inch square drive. Hot forged thin-wall sockets. Chrome plated.

Set includes: seven 12-pt. sockets (9, 10, 12, 14, 17. 19, 22 mm.); two extension bars (6 and 10 in.); 18-inch speeder wrench; 15-inch flex handle; cross-bar; 9/4-inch reversible ratchet wrench; six box-end and six open-end wrenches (6x8, 7x9, 10x11, 12x14, 17x19, 22x24 mm.) Steel tool box.

\$\text{84.0402} \text{A4.092} \text{Step} \text{short} \text{31 bs} \text{58} \text{53.295}

9 M 44093—Shpg. wt. 13 lbs.......\$32.95

D CRAFTSMAN 25-piece Whitworth Wrench and Socket Set. ½-inch square drive. Hot forged thin-wall sockets. Chrome plated. Set includes: ten 12-pt. sockets (3/6, 3/4, 5/16, ½, 1/16, 1

9 M 44096—Shpg. wt. 14 lbs......\$32.95

CRAFTSMAN Individual 12-point Sockets-Metric or Whit-CRAFTSMAN Individual 12-point Sockets—Metric or Whitworth, Same superb quality as regular CRAFTSMAN Sockets. Hot forged for tremendous strength...thinner walls to get into tight places...25% stronger...25% lighter. Stand over twice the load required by U.S. Govt. Specifications GGG-W-641B. Chrome plated...machine polished. Fit all U.S. standard ½-in. square-drive attachments (see page 7 for attachments). 9 M 44213—Metric. Be sure to state size wanted.

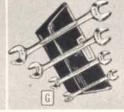
Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
10mm	2 oz	55c	17mm 19mm 22mm	5 oz	75c
14mm	3 OZ	,.,ooc,		++++++	
			***********	1.00	7.5.5.5

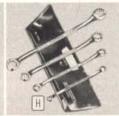
9 M 44216—Whitworth. Be sure to state size wanted.

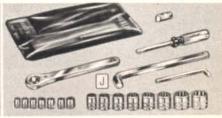
Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
¼ W 5/16 W 3/2 W	3 oz 4 oz	59c 65c	½W %16W %6W 	7 oz 8 oz	\$1.09 \$1.29
7/16W	5 oz	75c	l., 34 W	12 oz	1.79











CRAFTSMAN 6-pc. Metric Wrench Sets. Forged; chrome E | Plated. Plastic pouch. One each of sizes below.

(E) 9 M 4450—Open end. 6-pc, Set. Shpg. wt. 1 lb. 11 oz......\$5.79
F) 9 M 4295—Box end. 6-pc, Set. Shpg. wt. 1 lb. 14 oz.......6,98

Individual Wrenches. State size and catalog number 1 9 M 42955 Boy End O M 44505 Ocean End

67	7 M 44000 -	upen thu	A GO STAND OFF FUR		
Size	Shpg. wt.	Price	Shpg. wt.	Price	
7-9 mm 10-11 mm 12-14 mm 17-19 mm	2 ounces 2 ounces 3 ounces 5 ounces 8 ounces	69c 79c 89c	7 ounces	89c 98c \$1.09	

G H CRAFISMAN 4-piece Whitworth Wrench Sets. Forged steel; chrome plated to resist rust. In handy plastic carrying pouch. The 4-piece sets include one each of the sizes listed in the table below.

(G) 9 M 4368—Open end. 4-pc. set. Shpg. wt. 1 lb. 11 oz. \$4.49
(H) 9 M 4296—Box end. 4-pc. set. Shpg. wt. 1 lb. 14 oz..... 5.69

Individual Wrenches. State size and catalog number

W.)	9 M 43685-	Open End	9 M 42965-	9 M 42965—Box End		
Size	Shpg. wt.	Price	Shpg, wt.	Price		
14-5/16 W 36-7/18 W	7 ounces	89c	6 ounces	\$1.29		

DUNLAP Metric or Whitworth 21-piece Socket Wrench Set. A very low price for tools of this quality. Zinc-plated steel parts. Sets come in handy plastic pouch.

Mainch hex ports: 7%-in. ell handle; 1/2-inch se drive ratchet; adapter; eight 12-pt. sockets Metric, 13mm. to 20mm.) or (Whitworth Metric, 13mm. to 20mm.) or (Whitworth 16W to 3/8W); 1/2-inch hex to 3/2-inch square adapter.

Min.hex ports: 4-in. ell handle; 5¾-in. spinner handle; seven 6-pt. sockets (Metric 6mm. to 12mm.) or (Whitworth 4BA to ½6W). 9 M 46273—Metric. Shpg. wt. 2 lbs. 13 oz....\$5.98

9 M 46276-Whitworth, Shpg. wt. 3 lbs.,.... 5,98

Miscellaneous Automotive Tools . . Torque Wrench . . Gear and Hub Pullers





tension when tighten-ing engine cylinder heads, bearings, spark plugs, etc. ½-in., square drive. Tem-pered steel; chrome plated. With chart of recommended tensions

9 M 4448-0 to 105 foat-pounds. For cylinder heads, bearings, spark plugs, etc. Shpg. wt. 2 lbs. 13 oz. \$9,49 9 M 4464—0 to 150 foot-pounds. For trucks, busses, tractors, other heavy equip-ment. Shpg. wt. 2 lbs. 13 oz.......\$11,98

10 SEARS Zune 1, 1

CRAFTSMAN Auto-grip Gear Puller. Pulls gears and pinions, be wheels, etc. Strong steel jaws. bearings, pulleys,

Cat. No. Jaw spread | Shpg. wt.

CRAFISMAN Heavy Duty Universal Hub Poller, 3 adjustable arms fit any hub with hub-bolt diameter to 7½ in. Forged alloy steel. 9 M 4664-Shpg, wt. 8 lbs, 2 oz.....

M Hub Puller Striking Wrench, Use with hub puller 9 M 4664 above (not for 9 M 4698), 9 M 4663—Shpg, wt. 1 lb. 15 oz....................\$1.89

N CRAFTSMAN Cross-rim Wrench, Forged steel. For hex nuts. 16-inch arms. Has 74, 1346 and two 34-in. openings. Chrome plated. 9 M 4472—Shpg, wt. 3 lbs., \$1.98

CRAFISMAN Cross-rim Wrench. Similar to above, but longer 22-inch arms, heavier %-in. diameter. Fits %, 1%, 8, 1% and 1%16-in. hex openings. 9 M 44895-Wt. 4 lbs. 10 oz.\$2,69

P DUNLAP Cross-Rim Wrench. Carbon steel. 14-in. arms. For hex nuts. %, 13/16 and two -in. openings 9 M 4473-Wt. 2 lbs. 9 oz ... 98c R DUNLAP Tire Iron. Semi-curved. %16-in. diam. drop forged steel. 18 in. long. 9 M 4722—Shpg. wt. 1 lb. 5 oz..............69c Our Best CRAFTSMAN Tire Iron. 1 curved, 1 straight spoon end. \(\frac{5}{6}\)-in. diameter dropforged steel. 20 in. long. Chrome plated linish; polished tips.

9 M 4729-Shpg. wt. 1 lb. 12 oz......\$1.29

S Tire Valve Tool. Removes, replaces valve cores; rethreads inside, outside of valve stem.

Valve Fishing Tool. Threaded valve cap has flexible cable, Handle swivels. Valve core remover on one end; tire deflator on other end. Steel.

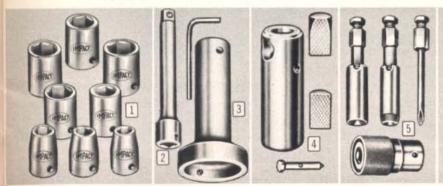
9 M 4738—Shipping weight 4 ounces,.....29c



minute. Takes 1/2-inch square-drive impact sockets, Aluminum alloy housing. Grease-scaled ball bearings, permanently lubricated. Reverse switch and on-off trigger switch on the handle. Auxiliary handle screws into top of tool to permit two-hand operation for better control. *UL approved*. For 110–120-volt 25–60-cycle AC-DC. 10-ft. 3-prong safety cord and adapter.

9 M 1885—Impact Tool only, without chuck or case, Shipping weight 11 pounds, \$5,00 down...... Cash \$69.95 99 M 18853C—Impact Tool with Chuck (9M2253 below) and Carrying Case, Wt. 19 lbs, \$5.00 down., Cash \$79.95 9 M 2253—Impact Chuck only. V_8 to V_2 -inch capacity. V_2 -inch square drive. Holds twist drills, wood bits, taps, masonry drills, etc. Shpg. wt. 1 lb. 6 oz. \$8.98

Buy these Accessories to make your Impact Tool a "Jack-of-all-Trades"



Impact Sockets. 1/4-inch square drive. 6-point openings. Available in the following sizes: 7/16, 1/2, 9/16, 1/4, 11/16, 14, 11/16 and 1/8 inch. Shipping weight, each, 6 ounces. Be sure to state size wanted when ordering Impact Sockets. 9 M 4400 Eoch 69c

2 6-inch Extension. Makes it easier to get into the tight places. 1/2-inch square drive. For use with the CRAFTSMAN Impact Tool and Impact Sockets described above, Shipping weight 13 ounces. 9 M 4477 \$1.19

You can buy a CRAFTSMAN Impact Tool with a complete selection of accessories for only a few dollars down. See page 51.

Die Holder. For threading or rethreading of rods, studs, bolts, etc. Takes 1½-inch diameter round dies (see page 19 for dies). Shipping weight 13 ounces.

9 M 2289

4 Stud Driver and Remover. Sets or removes studs 1/2 inch in diameter. Shipping weight 1 pound 2 ounces.

9 M 1886.....\$3.98

Screwdriver Chuck and Bits. For rapid driving and removing of machine and wood screws. Includes one collet chuck, one Phillips No. 2 bit, and two flat bits with finders (No. 12 and No. 14). Shipping weight 1 pound 2 ounces. 9 M 18862.....\$12.98

Lug-Nut Magazine

A marvelous time saver! Spins lug-nuts off FAST .. and stores them automatically! Puts them back on without hand starting. No lost motion! No lost nuts!

You'll be amazed at the way this tool can save you time and work. Just attach it to the Impact Tool above, or the wrench below—and watch it breeze through the job of removing and replacing lug nuts when changing tires, etc. Magazine holds five nuts. Fits 1/2-inch square-drive tools. Two sizes—1/4-inch for Chrysler products, Buick, Chevrolet and 13/4-inch for Ford products, Pontiac, Oldsmobile.

Hand Wrench. For use with above Lug-Nut Magazine. Two ends have ½-inch square drive . . . put a Lug-Nut Magazine on each end for extra-fast work when rotating tires, etc. Other two ends have plastic knobs. Heavy duty construction. 9 M 42785—Shpg. wt. 2 lbs. 6 oz......\$2.19

Zone 1, 2, 3 SEARS 11

ROSE TOOLS, INC.



The professional line . . widely known where quality counts Here are 4 reasons why skilled mechanics like these wrenches . .

- Guaranteed to be free from defects. Any wrench that fails to give complete satisfaction will be replaced
- Exceed Military Specifications MIL-W-157a, MIL-W-1575; and Federal Specifications GGG-W-636a
- Made of drop forged "Super-Tuff" steel . . expertly heat treated and hardened for tremendous strength
- Balanced, streamlined design. Long handles for greater leverage. Chrome plated finish resists rust

Open-end Wrenches

Thin, pear-shaped heads get into close places . . set at standard 15° angle.

9-piece Set in plustic pouch. One each of sizes in table below through 11/8 inch. Shipping weight 3 lbs. 8 oz.

9 M 4466...... Set \$8.98

6-pc. Set in plastic pouch. Sizes \$8-7/16. \(\frac{1}{2}-9/16. \) 19/32-11/16. \$8-34. \(\frac{3}{4}-7/8. \) 11/16-1 inch. Shipping weight 2 lbs. 6 oz. 9 M 4455..... Set \$5,79

5-piece Set in metal clip. Sizes \$\frac{3}{3}6-\frac{7}{16}, \frac{7}{2}6-\frac{9}{16}, \frac{19}{3}2^{-1}\frac{1}{16}, \frac{9}{3}2^{-1}\frac{1}{16}, \fra

9 M 4453 Set \$3.98

Individual Open-end Wrenches (Meet U.S. Federal Specifica-tions GGG-W-636a; type IV.) 9 M 4458-State opening size.

Opening	Length,	Shp	Price	
size, in.	inches	lbs.	Oz.	Frice
1/4-5/16	41/6		2	59c
1/8-1/16	5		2	650
1/2-9/16	53/4		3	69c
19/32-11/16 .	7		5	85c
5/a-3/4	8		7	980
25/32-13/18 .	8%		8	\$1.09
3/4-1/8	9		10	1.29
15/16-1	103%		14	1,59
11/16-1/8	1134	1	**	2,19
11/4-15/16	141/2	-1	8	3.69
1 1/8-17/18	15%	2	2	4.79
11/2-150	173/32	2	6	5.49

Combination Wrenches

One end open; other is box end of same size with 12-point opening. Accurately broached. Box end offset at 15° angle to clear obstructions. Open end set at 15° angle.

6-piece Set in plastic pouch. Sizes 7,16, 32, 916, 58, 11/16, 34 inch. Lengths from 514 to 93% inch. 9 M 4462-Wt, 2 lbs, . . . Set \$5.98

10-piece Set in plastic pouch. Sizes 3/8. 1/16, 1/2, 1/16, 5/8, 11/16, 3/4, 1/8, 11/16 and 1 inch.

9 M 4496-Wt, 4 lbs. Set \$10.98

Individual Combination Wrenches. (Meet U.S. Federal Specifica-tions GGG-W-636a; type III.) 9 M 4469—State size wanted.

Opening	Length,	Shp	Each	
size, in.	inches	Lbs.	Oz.	Edch
Ya	315/16		3	75c
715	4		3	75c
11/32	47/16		3	79c
14	41/2		3	85c
V16	51/4		3	85c
1/2	6		4	89c
%16	65h		5	98c
50	7.5/h		6	\$1.09
11/16	81/2		8	1.19
34	93/4		10	1.29
13/16	101/2		10	1.49
18	111/2		12	1.69
15/16	121/2		14	1.89
1	131/2		2	1.98
11/16	141/2	1	5	2.98
1/2	151/2	1	8	3.39
11/4	161/2	1	13	4.29
13/16	171/2	2	3	4.69

Box-end Wrenches

Accurately broached 12point openings give a snug, non-slip fit. Box end offset at 15 angle to clear obstructions.

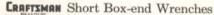
6-piece Set in plastic pouch, Opening o-piece Set in plastic pouch, Opening sizes $\frac{3}{6}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{9}{16}$, $\frac{11}{16}$, $\frac{11}{16}$, $\frac{11}{16}$, $\frac{11}{16}$, $\frac{11}{16}$, $\frac{11}{16}$, inch. Lengths from $\frac{7}{16}$ to $\frac{14}{16}$ inch. Shipping weight 2 lbs. 8 oz.

9 M 4461 Set \$6.79

11-piece Set in plastic pouch. Opening sizes \(^3\kappa^{-7}\)\(\begin{array}{l}\)\(\begin{array}\)\(\begin{array}\)\(\begin{a 9 M 4340.....Set \$14.98

Individual Box-end Wrenches. (Meet U.S. Federal Specifications GGG-W-636a; type I; Class I; style A.) 9 M 4392—Be sure to state opening size wanted.

Opening	Length	Shp	g. wt.	Price
size, inches	inches	Lbs.	Oz.	Frice
3/8- 7/16	73/4		5	790
1/16- 1/2	81/4	111	6	850
1/2- 1/16	83/4		6	950
%16 - %	93/4		6	\$1.09
3/4- 3/4	101/4		7	1.19
19/32 - 25/32	101/2		9	1.19
11/16- 13/16	11		10	1,29
3/4 — 3/8	12		13	1.49
15/16-1	141/6	1		1.69
11/16 -11/4	151/4	1	10	2.69
11/8 -15/16	17	2	**	3.19
11/16 -11/2	19	3	4.4	4.98
1 1/16 -111/16	221/2	4	2	5.98



DUNLAR

11/16

DUNLAP

[4] Top professional quality. Offset heads and short, stubby handles for work on manifolds, starters, water pumps, universal joints and other close places. Precision broached 12-point openings for a snug, non-slip grip. Made from drop-forged "Super-Tuff" alloy steel. Chrome plated finish resists rust.

9 M 4365—3-piece Set. Includes one each of the sizes listed below. In handy plastic pouch. Shipping weight 7 ounces........\$2.39

9 M 4386—Individual Wrenches, IMeet U.S. Federal Specifications
GGG-W-636a; type 1; class 2; style B.). State cogning size wanted

Opening size		ength		ping weight	
⅓n — ⅓16 inches ⅓2 — ⅓16 inches ⅓8 — ⅓ inches	51/2	inches inches	1	ounce ounces	79c

OUNLAP Wrench Sets

(5) through (7). Drop forged from high carbon steel. Chrome plated to resist rust. Polished heads. In handy metal clip.

- 6-piece Open-end Wrench Set. Heads set at standard 15° angle. 1/16 to 1/8-inch openings; lengths 31/8 to 81/2 inches.
- 5-piece Box-end Wrench Set. Precision broached for a non-slip fit. 36 to 1/2-inch openings; lengths 63/4 to 12 in 9 M 4380—Shipping weight 2 pounds 2 ounces Set \$3.19
- 6-piece Combination Wrench Set. Same size openings both ends. 3% to 11/16-inch openings; lengths 43% to 8 in.

12 SEARS Zone 1, 2, 3

6

11/32



CRAFTSMAN 8-in-1 Wrench. The handy tool for the homeowner. The convenience of an adjustable wrench. the former of a box-end wrench. the range of a socket wrench—all in ONE tool! Eight different 12-point openings: 7/16, 1/2, 9/16 and 19/2 inch (small head); 3/6, 1/16, 3/4 and 3/6 inch (large head). Drop forged; chrome plated, 9 inches long.

9 M 4407—Shipping weight 1 pound 2 ounces.....\$3.29

2 CRAFTSMAN Combination Openend and Socket Wrenches, 12point swivel socket for hard-to-get-at places. Chrome plated; drop forged. 9 M 4255—6-piece Set. Sizes as listed in table below. In handy plastic case. W1. 2 lbs. 8 az. Set \$8.98

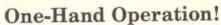
9 M 4254 Individual Wrenches.

Size	Size Length Shpg. wt.		Each
%-inch 1/16-inch 1/2-inch	71/16-inch 711/16-inch 85/16-inch	5 oz	
1/16-inch	8 ¹³ / ₁₆ -inch. 9 ⁷ / ₁₆ -inch. 10 ³ / ₁₆ -inch.	7 oz	1.59

3 DUNLAP Adjust-Drop-forged steel. Milled jaws. Face and outside edge of handle are polished. Made by one of West Germany's finest factories.

9 M 3083-Please state size

want	ed.			
Size	Opens	Wt.		Price
in.	in.	lb.	loz.	rrice
6	3/4		8	790
8	% 		13	890
10	11/8	1	5	\$1.49
12	15/18	1	14	2.49



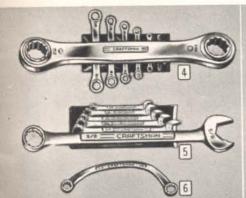


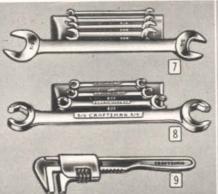
Just set the opening at any size you wish . flip the lock . . and you're ready to go to work! You get extra-fast adjustment . . plus a safer, surer grip. Jaws can't get out of adjustment because they're locked in place. Made of drop-forged heat-treated steel for tremendous strength. Chrome plated to resist rust.

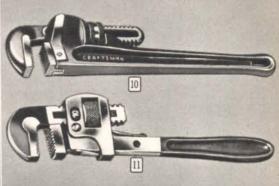
9 M 4375—Please state size wanted when ordering.

Size	Canacity	Shoa, wt. I	Each I	Size	Capacity	Shpg. wt,	Each
6-in	3/4 -in.	6 oz	\$1.98	12-in.	15/18-in.	1 lb. 14 oz. 3 lbs. 10 oz.	54.39

9 M 4465—4-inch size; without locking feature. Shpg. wt, 3 oz......\$1.69







CRAFTEMAN Special Wrenches . . Professional quality . . Satisfaction guaranteed

4 CRAFTSMAN Rotchet Wrenches. Excellent for work in close, hard-to-get-at places. Alloy steel. Accurately broached 12-point openings. Rust-resisting chrome-plated finish.

9 M 4388-5-piece Set. One each of the sizes listed directly below. In plastic case. Buy complete set and save. Wt. 2 lbs. 5 oz... Set \$7.98

9 M 4366—Individual Wrenches, State size.

Size, inches	Length,	Shpg. wt.	Each
14 - 1/16 36 - 1/16	414 51/2	6 oz.	
13/4 - 1/8	8 91/4	9 oz. 11 oz. 12 oz.	1.59 1.89 2.19

CRAFTSMAN Ratcheting Combination Wrenches, Ratcheting op-en end turns down a nut without removing wrench from work. Other end is 12-point box end of same size. "Super-Tuff" alloy steel. Chrome plated.

9 M 4490-5-piece Set. One each of sizes listed below. In handy plastic case. Shpg. wt. 12 az...Set \$4.39

9 M 4343-Individual

Opening size	Length,		Each
3/h-inch.	41/2	3 oz.	75c
1/16-inch.		3 oz.	79c
1/2-inch.	6	4 oz.	89c
9/18-inch.	6%	5 oz.	98c
%-inch.	75%	6 oz.	\$1.19

6 CRAFTSMAN Starter and Manifold Wrench. Chrome plated. 12-point openings. 7½ in. long. Meets Fed. Spec. GGG-W-636a; type II. Shpg. wt. each 6 oz.

9 M 4376— % and % in...\$1.19 9 M 4377—% and % in... 1.29

7 CRAFTSMAN Toppet Wrench es. Chrome plated. 10 in. 9 M 44452—4-pc. Set. Sizes below except 7/16-17/32 in. Meets U.S. Fed. Spec. GGG-W-636a Type X Class 1, Wt. 1 lb. 7 oz., . Set \$3.98

9 M 4447—Individual Wrenches. State size wanted.

Size, inches	Shpg. wt.	Each
3/4-7/46	4 ounces	. 890
7/16-17/32	4 ounces	890
1/2-9/16	4 ounces	. 980
5/8-11/16	4 ounces	\$1.09
2/4-1/8	4 ounces	1.19

CRAFTSMAN Flare Nut Wrenches. For oil burners, air conditioners, etc. 6-point openings. Chrome plated.

9 M 4432—3-pc. Set. One each of sizes below. Wt. 14 oz.....\$3.98 9 M 4417—Individual Wrenches.

Size in.		Shpg.	Each
3/8 — 7/16 · · · 1/2 — 9/16 · · · 5/4 — 3/4	6%		\$1.29 1.39 1.59

9 CRAFTSMAN General-duty Adjustable Wrench. Enamel finish. Drop forged. Meets Fed. Spec. GGG-W-631a type II.

9 M 4449—State size wanted.				
Length	Copocity	Shpg. wt.	Each	
9-inch.	21/2 in.	14 oz	\$1,29	
11-inch.	23/4 in.	1 lb. 8 oz.	1.79	

Pipe Wrenches

CRAFTSMAN Heavy Duty Pipe Wrenches.
1-piece frame, housing, handle. Replaceable forged steel jaws. Meet Fed. Spec.
GGG-W-651C; type II; Class A.
9.M 5567—Plans the life model. 9 M 5567-Please state size wanted

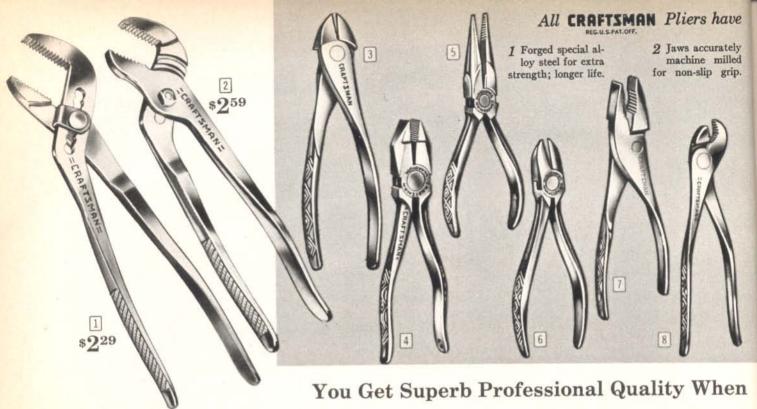
Size	Takes Pipe	Shpg. wt.	Each	
8-inch 10-inch 14-inch	¾-inch 1 -inch 1½-inch 2 -inch	1 lb. 2 oz 2 lbs. 2 oz .3 lbs. 10 oz .5 lbs. 10 oz .9 lbs. 13 oz	\$2,39 2,98 4,29 5,98	

DUNLAP Stillson-pattern Pipe Wrenches. Hardened jaws; milled teeth.

9 M 3082-From West Germany. State size.

Size	Takes pipe	Shpg. wt.	Price
10-inch	1 -inch	14 oz 1 lb, 11 oz 2 lbs. 15 oz 4 lbs. 12 oz	\$1.79

Zone 1, 2 SEARS 13



CRAFTSMAN King-size Heavy Duty Plier Wrench. Angle-nose design. 7 positive positions—guide stop holds jaw setting—won't slip. Long handles for extra leverage. Pipe-wrench-style milled teeth. Thin wide-angle nose gets into tight places, Chrome-plated finish. Exceeds Federal Specifications GGG-P-00471b; type II; Class I: Style R. Class 1: Style B.

CRAFTSMAN Arc-Joint Pliers. Machine-milled curved joint track takes load off bolt. 5 non-slip adjustments. Milled teeth grip like a pipe wrench—force the work back into the jaws. Rust-resisting, chrome plated finish. Exceeds Federal Specifications. GGG-P-00471b; type II, class I; style A.

9 M 4527-91/2 in. long. Shpg. wt. 1 lb..... \$2.59 4 CRAFTSMAN Linemen's Pliers. Heavy duty. Beveled nose; side cutting. Exceeds Fed. Spec. GGG-P-00471b; type IX; class 1; style A. State length. 9 M 4518—7 in, long. Shpg. wt. 12 oz. \$3.49 8½ in, long. Shpg. wt. 1 lb. 2 oz. 4.19

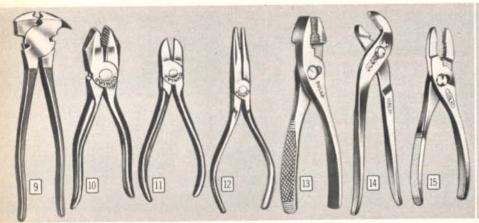
5 CRAFTSMAN Long Choin-nose Pliers. Half-round jaws are used for forming wire loops, etc. Fine for delicate work. Honed side cutters. Exceeds Federal Specifications GGG-P-00471b; type XI; class 1; style A. State length wanted when ordering.

CRAFTSMAN Diagonal-cutting Pilers. For switch boards, ignition, etc. Honed cutters. Exceeds Fed Spec. GGG-P-00471b; type IV; class 1; style B, 9 M 4506-State length 5 in, long. Wt. 5 oz. \$2.79 6 in, long. Wt. 6 oz. . . \$3.19 7 in, long. Wt. 8 oz. . . 3.49

7 CRAFTSMAN Slip-joint Side-cutting Pliers. 2 adjustments. Honed cutters.

9 M 4507—7½ in, long. Shpg. wt. 12 oz.....................\$2.59

8 CRAFTSMAN Battery Pliers. 40-degree angle head. Exceeds Fed. Spec. GGG-P-00471b; type I.







Sturdy CRAFTSMAN Fence Pliers . . Low priced OUNLAP Pliers

195 is 5 Fe7 (IF1	
G CRAFTSMAN Fence Pliers. Drives and pulls staples; stretches, cuts and splices wire. Can be used as a hammer. Made in West Germany. 9 M 45225—101/4 in, long. Shpg. wt. 1 lb. 14 oz\$2.69	DUNLAP Long-nose Pilers. For close-quarter work. Chrome plated; polished head. Drop forged. Imported from West Germany. 9 M 3090—6 in. long. Shpg. wt. 7 cz \$1.79
DUNLAP Linemen's Pliers. Heavy duty. Drop forged. Chrome plated. Honed side cutters. Polished head. Made in West Germany.	West Germany. Forged steel. Milled teeth. 9 M 3080—6 in. long. Shpg. wt. 6 oz
Poissed Read, Made in West Germany, Poissed Stelland, Shga, wt. 12 oz \$1.98 Linemen's Pliers. (Not shown.) Made in West Germany, Forged steel. Bevel nose. 9 M 3181—7¼ in, long, Shgg, wt. 13 oz 98c	DUNLAP Slip-joint Pliers. 2 adjustments. Chrome plated; polished heads. State length. 9 M 4491—5 in, long. Shpg. wt. 6 oz
DUNLAP Diagonol-cutting Pliers. Drop forged. Chrome plated, Polished head. Hand-honed cutters. Made in West Germany, State length.	Slip-joint Pliers. (Not shown.) Two adjustments. For general use. 9 M 4503—6 in, long. Shpg. wt. 9 oz
9 M 3091 41% in long Shop wt 5 oz \$1.69	DIAM AD Matter Blees 5 adjustments Forger

6 in. long. Shpg. wt. 7 oz....

14 SEARS @ zone 1, 2, 3

work. Chrome plated; polished head, Drop
forged. Imported from West Germany. 9 M 3090—6 in. long. Shpg. wt. 7 oz
Long-nose Pliers. (Not shown.) Imported from
West Germany. Forged steel. Milled teeth. 9 M 3080—6 in. long. Shpg. wt. 6 oz
DUNLAP Slip-joint Pliers. 2 adjustments. Chrome plated; polished heads. State length.
plated; polished heads. State length.
9 M 4491—5 in, long, Shpg. wt. 6 oz
8 in. long. Shpg. wt. 12 oz\$1.19
Slip-joint Pliers. (Not shown.) Two adjustments. For
general use. 9 M 4503—6 in, long. Shpg. wt. 9 oz
The second of the same was the second of the

DUNLAP Thin-nose Slip-joint Pliers, Chrome plated. Polished face and sides. 9 M 4493—6 in. long. Shpg. wt. 8 oz...................98c

Midget Pliers, Tweezers, Stripper, Nippers

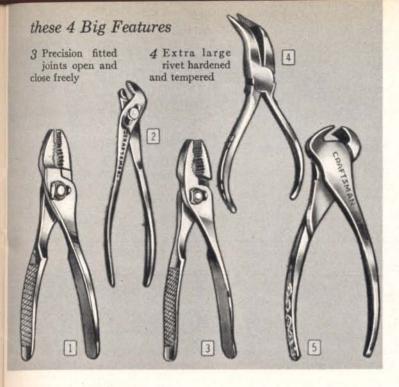
etc. Slip-join Hardened ste	3-piece Midget Plie age, farm, etc. Idea t, angle-nose, and el; milled jaws; kr	l for work on ignit long-nose pliers	ion, carburetor, 4 4 in. long.
9 M 4488—Shi	i. pping weight 9 ounces		\$1.69

Mire and Coble Stripper. Fully automatic. Will not crush even fine strand wire. Easy-grip handles. Stripe 10-gauge to 22-gauge wire. Interchangeable steel blades are precision ground. Quality construction in every detail.

9 M 4598—Shipping weight 14 ounces. \$4.98

DUNLAP Cutting Nippers. Forged tempered steel. Polished head; tempered steel jaws; hand-honed cutters. Long handles give extra leverage for tough cutting jobs. 14-inch size will cut a 16-penny spike.

9 M 4524—10 in, long, Shpg, wt. 1 lb. 4 co.



You Buy CRAFTSMAN Pliers

CRAFTSMAN Thin-nose Slip-joint Pliers.
Get into tighter places because bolt is recessed. 2 adjustments. Chrome plated to resist rust. With wire cutter. Meet Federal Specifications GGG-P-00471b; type II; class 3; style B, Famous CRAFTSMAN professional quality.

9 M 4537-534 in. Shpg. wt. 6 oz.....\$1.19

2 CRAFTSMAN Ignition Pliers. 40° angle jaws; 0 to %-inch capacity. Thin jaws permit turning small nuts in distributors, voltage regulators, etc. 3 adjustments. Lightly serrated jaws. Chrome plated to resist rust. Meet Federal Specifications GGG-Po0471b; type II; class 1; style B., your assurance of quality construction. 9 M 4513-5 In. Shpg. wt. 4 oz......\$1.19

3 CRAFTSMAN Slip-joint Pliers, 2 adjust-

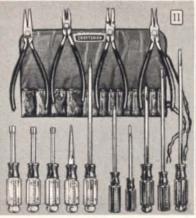
GRAFTSMAN Bent Needle-nose Pliers. For cramped spaces. Meet Fed. Spec. GGG-P-00471b; type XII; class 1. 9 M 4468—5½ in. Shpg. wt. 6 oz.....\$2.98

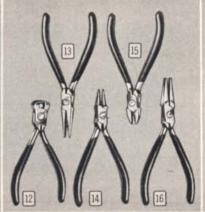
[5] CRAFTSMAN End-cutting Nippers. For heavy cutting or twisting, Meet Federal Specifications GGG-N-00350; type I; class 2; style A. 9 M 4502-6 in. Shpg. wt. 8 oz......\$2.89

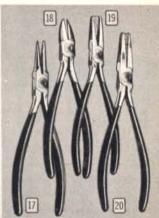


Pliers . . clamp . . gripping tool . . pipe wrench . . adjustable wrench . . locking wrench . . portable vise—all in ONE tool! Jaws can be locked into position—or use it as regular pliers. Has tremendous gripping power for removing broken or rusted studs, stubborn nuts, etc. Narrow forged steel jaws get into tight places. Positive-gripping precision-milled teeth. Rust-resisting finish.









Metal-cutting Snips

| RAFTSMAN Combination Snips, High carbon steel. Heat treated for hardness. State length. | 9 M 4547—10-in. 2¹/₄-in. cut. Wt. 1 lb. 2 oz. \$2.69 12-in. 3¹/₄-in. cut. Wt. 1 lb. 12 oz. . . . 3.49 DUNLAP Straight-cut Snips. State length. | 9 M 4543—10-in. 2¹/₂-in. cut. Wt. 1 lb. 2 oz. 1.98 12-in. 3-in. cut. Wt. 1 lb. 2 oz. 2.49 12-in, 3-in, cut. Wt. 1 ib. 12 oz. 2.49

CRAFISMAN Compound Leverage Snips. Chrome plated alloy steel blades; serrated edges. Plastic-covered handles. 10 in. long. 1½-in. cut. Meet Fed. Spec. GGG-S-291C; type II; class D; grade A. 9 M 4273—Cut right only. Shpg. wt. 1 ib. 2 oz. . . . \$3.98 9 M 4275—Cut left only. Shpg. wt. 1 ib. 2 oz. . . 3.98 9 M 4275—Cut left or right. Wt. 1 ib. 2 oz. . . 3.98 DUNLAP Compound-Leverage Snips. Cut right or left.

 DUNIAP Compound-Leverage Snips. Cut right or left.

 Polished, serrated steel blades.

 9.M.4542—9.in. 1¼-in. cut. Shpg. wt. 14 oz.......\$1.98

 In CRAFTSMAN Duckbill Snips. Forged steel. Meet Fed. Spec. GGG-S-291C; type II; class C.

 9.M.4546—7.in. 1¾-in. cut. Wt. 9 oz.........\$1.89

 (Stote
 10-in. 2½-in. cut. Wt. 1 lb. 2 oz..........2.69

 lengthl
 12-in. 3-in. cut. Wt. 1 lb. 12 oz..................3.49

Electronic Kit

Electronic Kit

A complete kit, especially designed for the professional for use on all types of radio. TV and electronics work. Highest quality in every detail. Tools fit into narrow and recessed spaces ordinarily difficult to reach. Set includes: four 8-inch electronic pliers (flat nose, round nose, diagonal nose and end-cutting); four electronic screwdrivers (1/4x4, 1/4x8 with plastic-coated blade, 1/4x6 and 3/4x9 in.); two Phillips screwdrivers (#1 and #2); three nut drivers (1/4, 5/4 and 3/8 in.); hand reamer (reams holes 1/8 to 3/4 in.). Set comes in handy simulated leather carrying roll. Shipping weight 3 pounds 12 ounces. 9 M 4103\$21.95

Midget Precision Pliers

These midget Craftsman Precision Pliers are specially designed for bench work, instrument work, small component parts—or wherever small delicate work is required. Used extensively in electronics, jewelry, invention, model-building, watchmaking, etc. Forged alloy steel, properly heat treated. Cutter heads are handhoned; allow you to cut flush with work. Handles are plastic covered for a firm, comfortable grip. 4½ in. long. Famous Craftsman quality throughout!

C-186-7	er comes dumin's runoughours	
12	9 M 45913—End-cutting Pliers. Shipping weight 6 ounces	\$3.39
[13]	9 M 45923—Long-nose Pflers, Shipping weight 6 ounces	2.89
14	9 M 45953—Round-nose Pliers. Shipping weight 6 ounces	2.89
15	9 M 45903 — Diagonal-cutting Pliers. Shipping weight 5 ounces	2.98
16	9 M 45943—Flat-nose Pliers. Shipping weight 6 ounces	2,89

Electronic Pliers

Famous Craftsman professional quality. Famous Craftsman professional quality. For working on terminal boards, tube chassis, etc. 8 inches long. Extra length and slender heads let you get into hard-to-reach places. Cutter heads are handhoned, allow you to cut flush with work. Drop-forged alloy steel, highly polished. Handles are plastic covered for a firm, comfortable grip.

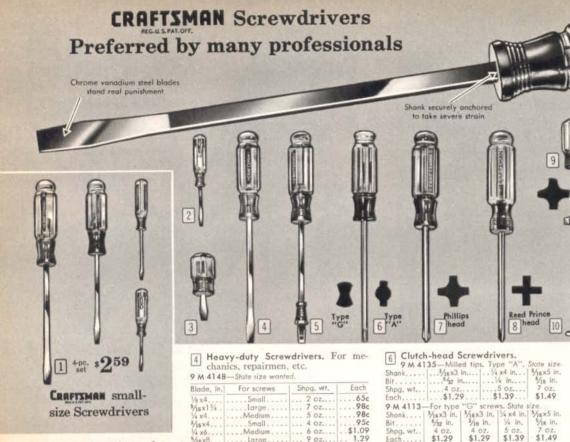
9 M 4505—Needle-nose (round) Plier Shipping weight 9 ounces...... 9 M 4539—Thin-head Diagonal Cutters. Shipping weight 9 ounces......\$3.19

Sampling weight y ounces. \$3.17

9 M 4509—Duck-bill (flat) Pliers. Shipping weight 9 ounces. \$2.89

9 M 45054—Piece Electronics Plier Set. Buy the set and save 14%. One each of above pliers. Wt. 1 lb. 14 oz. \$10.39

Zone 1, 2, 3 SEARS 15



1 4-piece Screwdriver Set. Sizes: 1/x6 inch, 3/6x4 inch, 1/x4 inch and pocket size. Shockproof handles.

9 M 4150-Shpg. wt. 13 oz. Set \$2.59

2 Pocket Screwdriver. 1/4x2 in. blade. Standard bit.

9 M 4142-Pocket clip, Wt. 4 oz. 39c

Stub Screwdriver. 1¼-in. blade; standard bit, Measures only 3¼ in. long over-all. 9 M 4131 - Shpg. wt. 5 oz......69c

Blade, in.	For screws	Shpg. Wt.	Each
% x4 % x4 % x4 % x6 % x6 % x6 % x6	Small Large Medium Small Medium Large Small Medium Large Small Medium	2 oz 7 oz 5 oz 4 oz 6 oz 6 oz	65c 98c 98c 95c \$1.09

Screwholding Screwdrivers. Clip on blade holds screw securely, leaves hand free to steady screwdriver. Blades are chromed and nickel plated.

9 M 4112—State blade length wanted

Blade size, Inches. | /6x2/y | /6x4 | /16x5 | /16x7 |

Blade size, Inches. | /2x2/y | /6x4 | /16x5 | /16x7 |

Shipping weight | 2 oz. 3 oz. 6 oz. 8 oz. 6 oz

4-piece Screwholding Screwdriver Set. All 4 sizes in table above. 9 M 4145-Shpg. wt. 1 lb. 3 oz......\$3.29

7 M 41	23 - LAHRIE	the state of	DE	STUTE PIECE
Shank				
Bit	5.532 11		4 man	%16 In.
Shpg. wt	4 oz		5 oz	7 oz.
Each	\$1.2	9	1.39	\$1.49
9 M 4113-	-For type	"G" screv	vs. State s	ize.
Shank	3/16 x3 in.	3/16x3 in.	1/4 x4 in.	3/16×5 in.
Bit	5/32 in.	3/1e in.	/4 in.	16 in.
Shpg. wt		4 02.	5 oz.	7 oz.
Each	\$1.29	\$1.29	\$1.39	\$1.49

Phillips Screwdrivers. Milled flutes. 9 M 4129 — Hard alloy steel. State size.
5 For screws Blade length Shpg. wt. Each
Extra small. 2½ inches. 2 oz. 49c
Small. 3 inches. 4 oz. 69c
Medium. 4 inches. 5 oz. 98c
Llarge. 6 inches. 6 oz. 51.19
Extra large. 8 inches. 10 oz. 1.39 9 M 41292-No. 2. 8-in. blade. Wt. 6 az. \$1.09

Reed Prince Screwdriver. 9 M 4114—4-in, blode, Shpg, wt. 5 oz., 98c

Phillips Stub Screwdriver.

9M4118-No. 2 bit. 3¾ in, long, Wt. 4 oz.79c

9 M 4110—CRAFTSMAN Offset Screwdriver, Standard bit, Forged steel, Wt. 6 oz. 79c

CRAFTSMAN Electronics Screwdrivers. Newly designed to meet requirements and problems of working with tube chassis, terminal boards, etc.

VANADIUN

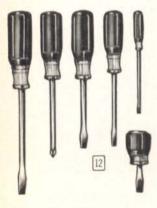
CRAFTSMAN

proof ... almost unbreakable

Extra long (6½ to 12¾ inches), extra slim (straight edges instead of fluted) to fit into narrow or recessed spaces difficult to reach until now.

Blades fit standard type slotted screws. Square shank made of tough chromevanadium tool steel . . chrome plated to resist rust. Plastic handles protect against shock. 3/x8-inch size insulated with vinyl sleeve. See page 15 for electronics pliers.

9 M 4138—State Vax4-inch blade	blode size
Shipping weight 3	ounces65c
1/4 v8 lock blade	ounces85c
Mark-Inch blade	ounces98c
1/16x9-inch blade Shipping weight 6	ounces\$1.09



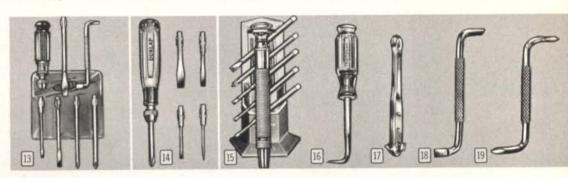
Non-slip rubber grips

DUNLAP 6-piece Screwdriver Set. Rubber grips driver Set. Rubber grips give far greater turning power to handle the bigger jobs...ideal for anyone who uses screwdrivers constantly. Rubber resists oil and perspiration, won't chip, split or slip. High carbon, full ground steel blades.

Includes 1 each: ½16x4 inch cabinet; ½x1½ inch stub; ½x4 inch mechanics; ½10x6 inch heavy duty; ½x3¾ inch electrician. trician's; No. 2 recessed screwdriver.

9 M 4146-Wt. 1 lb. 8 oz \$2.89

16 SEARS %one 1, 2, 3



Screwdriver Sets and Offset Screwdrivers for special duty

DUNLAP 6-piece Screwdriver Set. Interchangeable plastic handle; 5 high carbon, full ground steel blades; offset screwdriver with 2 slot-type bits. Standard bits ½x2½ in., ¾6x4 in., ¼x4½ in. and Phillips No. 1 and No. 2. 9 M 4181—In plastic case. Shpg. wt. 10 oz. \$1.39

DUNLAP 5-in-1 Screwdriver Set. Clear plas tic hollow handle stores extra blades. High carbon, full ground steel blades. Finger rest for better grip. Aluminum chuck is zinc plated. Set includes: ½-in. midget blade, ½-in. cabinet blade, ¼-in. mechanic's blade, No. 2 recessed Phillips blade, gimlet screw starter.

5

0 1 2 3 4

NO. 1

1/8"

3/32"

SCREW

NUMBER

REGULAR

BLADE

CROSS-SLOT

SIZE OF DRIVERS TO USE FOR DIFFERENT SIZE SCREWS

10

1/4"

1/4"- 5/14"

NO. 3

6 7 8 9

3/16

NO. 2

CRAFTSMAN 6-piece cision Screwdriver Set. Nick-el-plated knurled body has swivel head. Removable blade held by threaded chuck. 3-in. body is ½ in. diam. Five blades: No. 0-100; No. 2-070; No. 3-055; No. 4-040 and a Phillips type blade, 334 in. long over-all. In handy plastic stand. 9 M 4107-Shpg. wt. 3 oz.....\$1.39

CRAFTSMAN Cotter Key Ex fractor. Corkscrew action. Steel hook; plastic handle. 7 inches long. 9 M 4319—Shipping wt. 8 oz. 98c

12 14 16 18 20 24 76" 1/2" 1/4"

3/4" - 3/8" 3/4" - 3/6"

CRAFTSMAN Ratchet Offset Screwdrivers. Steel nickel plated with hardened alloy steel blades . . right or left ratchet. Small enough to fit in your pocket, yet sufficiently sturdy to tighten or loosen small screws easily. Ratchet instantly reversible forward or reverse.

9 M 4117-For 1/4 and 1/6-inch slotted screws Shipping weight 3 ounces..... 9 M 4119—For No. 1 and No. 2 Phillip screws. Shipping weight 3 oz............98c 9 M 4116—For No. 2 Phillips and ¼-Inch slotted screws, Shpg, wt, 3 oz........98c

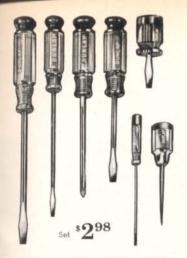
DUNLAP Offset Screwdriver. High carbon, full ground steel blade. 9 M 4120-2 bits offset. Shpg. wt. 4 oz...19c

DUNLAP Phillips-style Offset Screwdriver. Tempered steel with No. 1 bit on one end and No. 2 bit on other.

9 M 4126—Shipping weight 2 oz......29c

7/4" 1/2"

NO. 4



Economy Screwdriver Set

DUNLAP 7-piece Screwdriver Set. Plated high carbon steel, full ground blades. Plastic handles. 434-in. scratch awl. 5 screwdrivers (34x354 in., 37ax6 in., 1/x4 in., 5/6x6 in. stubby 11/2-in. blade). No. 2 Phillips type.

9 M 4127-Shpg. wt. 1 lb. 6 oz.... \$2.98

DUNLAP Screwdrivers. Fully ground for long life. Plastic handles. High car-bon steel blades.

9 M 4149-Standard Type. State size.
1/4 x4 in. Shipping weight 4 ounces 490
1/4 x5 in. Shipping weight 5 ounces 490
5/16x6 in. Shipping weight 6 ounces 79c
%x8 in. Shipping weight 8 ounces980
9 M 4151 - Cabinet Type. State size.
1/16x4 in. Shipping weight 3 ounces 390
Maxó in. Shipping weight 4 ounces490
9 M 4152—Stubby type. 1½ inches long. Shipping weight 3 oz490
9 M 4154—Pocket Screwdriver. 1/8 x3 1/2 in long. Pocket clip. Shipping wt. 2 oz



Phillips Screwdriver. Carbon steel, full ground blade, Plastic handle, red dome knob . . shockproof.

9 M 4166-State size.

No. 1: 31/4-inch blade 6 inches over-all. Shipping weight 3 ounces5	90
No. 2: 4-inch blade, 71/4 inches over- Shipping weight 4 ounces	all.
No. 3: 6-inch blade, 10 inches over-all. Shiping weight 10 ounces	

Wood Handle Screwdrivers. Plastic coated wood handle. Gold color with red head. High carbon steel, full ground blade with rust-resistant zinc finish. Pin through handle prevents blade from coming loose.

9 M 4121—1/4 x31/2 in. Shpg. wt. 4 oz...39c 9 M 4123—1/16x51/2 in. Shpg. wt. 4 oz...39c

Pocket-size Screwdriver. hard-to-get-to spots. High carbon steel, full ground blades. Amber plastic handle, pocket clip.

9 M 4122-2-inch blade, Wt. 2 oz..... 15c Phillips-type Stubby Screwdriver. For use on hard-to-reach Phillips screws. Plastic handle. Size no. 2—1½-inch carbon steel, full ground blade, measures 31/4 in, long over-all. 9 M 4167-Shipping weight 3 oz.....59c **CRAFTSMAN** Punches and Chisels offer you 6 big features!



Individual CRAFTSMAN Chisels and Punches

Standard length Cold Chisels. Cut bolts, rivets. 9 M 4297-State size.

Edge	Stock	Length	Wt.	Each
1/4 in.	1/4 In.	43% in.	4 oz.	59c
3/8 In	5/16 in.	41/2 in.	4 oz.	59c
1/2 in.	3/4 in.	6 in.	5 oz.	690
% in.	7/16 in.	61/2 in.	7 oz.	790
3/4 in.	% in.	7 in.	14 oz.	890
% in.	3/4 in.	71/2 in.	1 lb.	\$1.19

Extra-long Cold Chisels. As above, but longer.

98c
\$1.29
. 1.29

3 Pry Bar. 16 in. long; 34-in. square stock. 9 M 4283-Shpg. wt. 1 lb. 2 oz.\$1.19

[4] Center Punches. Please state size wanted.

9 M 4286—¾ x4½ in. W1.3 oz. 59c ½ x6 in. W1. 6 oz. 69c

5 CRAFTSMAN Pin Punches. 9 M 4288-State size wanted

Point size	Length	Shpg. wt.	Each
1/16 in 3/32 in 1/8 in 5/32 in	3¾ in.	3 oz 3 oz 3 oz	550
3/16 in 1/4 in 5/16 in	51/4 in.	5 oz ,.6 oz	650

CRAFTSMAN Rolling Wedge Bar. Rolling head gives leverage. One end pointed. 15 in, long, %16-in. stock 9 M 4289-Wt. 1 lb. 4 oz . . . \$2.49

7 Cotter Pin Puller. Length 71/2 inches, Hammerforged. Chrome-plated to resist rust 9 M 4324—Shpg. wt. 5 oz 59c Round Nose Cape Chisel. 16-in. edge. 434 in. long. 9 M 4316-Shpg. wt. 5 oz... 59c

Diamond Point Chisel. 3/8in. stock, 4½ in. long. 9 M 4320—Shpg. wt. 5 oz.... 59c

Prick Punches. State size. 9 M 4284—%x4½ inches. Shipping weight 3 ounces...... 55c ½x6 inches, Shpg. wt. 6 oz..... 59c

Solid Machine Punches. 9 M 4314-State point size.

Point size	Stock size, in.	Shpg. wt.	Each
1/32 in,	3/8 x41/2 1/2 x6	5 oz. 9 oz.	590
3/32 in.	½x7 %x7	12 oz.	790

Line-up Punches. Tempered, hardened at both ends to take heavy pounding.

Size, Inches	Shpg. wt.	Eac
3/16×1/2×9 3/8×3/6×91/2	6 oz 7 oz 9 oz	98
1/4 x 1/8 x 12	15 oz	\$1.0

14 CRAFTSMAN Star Drills, Chrome-vanadium alloy steel; Austempered. Chrome-plated. 12 in. long.

9 M 4305-State si

Bit size	Shpg. wt.	Each
1/4 In	3 oz	65c
1/16 in		
1/8 in	6 Oz	75c
	8 oz	
78 in	13 oz	98c
% in	1 lb. 2 oz	\$1.09

1 Tough forged chromevanadium alloy steel

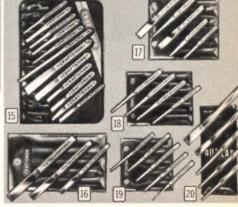
2 Sharpened and tempered to a keen edge

3 Head designed to take solid drive

4 Chamfered butt end reduces chipping

5 Chrome-plated for rust-resistance

6 Square stock for firm gripping



CRAFTSMAN 12-pc. Punch and Chisel Set. A well | 15 | CRAFISMAN 12-pc. Punch and Chisel Set. A well balanced assortment to handle all the needs of a master mechanic. Includes | & inch cape chisel, \$\frac{5}{16}\] inch round nose cape chisel, \$\frac{3}{5}\] inch diamond point chisel, 3 cold chisels (\frac{4}{5}\), \frac{5}{2}\] and \$\frac{5}{2}\] inch), \(\frac{3}{5}\)-inch center punch. \$\frac{3}{5}\] inch solid punch. $\frac{3}{5}\$ -inch drift punch, 3 pin punches (\$\frac{3}{2}\)-2, \frac{3}{2}\] and \$\frac{3}{2}\]-inch). In plastic case. Check features above.

CRAFTSMAN 3-piece Cold Chisel Ser. Set consists of the three most popular and most used sizes: 14-inch, 14-inch and 14-inch cold chisels, Comes in plastic case, Check features above.

CRAFTSMAN 5-pc. Punch and Chisel Set. Includes 3/2 and 3/2-inch cold chisels. 3/2-inch center punch, 5/2-inch pin punch. 7/2-inch solid punch. Check features above. Shipping weight 1 lb. 6 oz. 9 M 4302—in plastic case. \$2.59 9 M 4293—in leather case. 3.49

CRAFTSMAN 4-pc. Pin Punch Set. Includes 4 pin punches (1/2 inch, 5/32 inch, 3/16 inch and 1/4 inch). In plastic carrying case. For special features check

CRAFTSMAN 5-piece Pin Punch Set. Includes sizes $\frac{1}{16}$, $\frac{1}{9}$ 64, $\frac{3}{2}$ 2 and $\frac{1}{26}$ inch plus one $\frac{3}{2}$ 2-inch drift punch. Comes in plastic carrying case. Check special features above.

DUNLAP 5-piece Punch and Chisel Set. Made of bigh alloy steel, carefully hardened and tempered for strength and edge-holding qualities. Complete set includes %-inch center punch, ½2 and ½2-inch solid punches, ½ and %-inch cold chisels. Comes in handy plastic carrying case.



25 CRAFTSMAN 3-in. Horseshoe Magnet. Plastic frame. Permanent magnets.

Permanent Alnico Magnets. With keeper to retain magnetism.

Cat. No.	Pull	Actual wt.	Shpg, wt.	Price
9 M 4033	3-1b.	1 oz	3 oz.	490
9 M 40332	10-lb.	2 oz	4 oz.	\$1.09
9 M 40334	15-lb.	4 oz	7 oz.	1.89
9 M 40336	25-lb.	6 oz	10 oz.	2.69
9 M 4034	30-lb.	8 oz	12 oz.	2.98
9 M 40341	40-lb.	10 oz	15 oz.	3.98
9 M 40342	50-lb.	1 tb	1 lb. 5 oz.	5.98

[27] CRAFTSMAN Magnetic Pocket Tool. One of the handiest items you can have in shop or home. Use as stud finder or as pick-up tool. 5%-in. long. Handy pocket clip. Alnico magnet at end. 9 M 4001—Shpg. wt. 5 oz. 89c

Pick-up Tool. Recover lost objects. Reaches under furniture, into drains, etc. Press button . . jaws open. Release button . . jaws close.

9 M 4133-State length.

 Plastic handle, 1634 in, long. 9 M 4178—Shpg. wt. 5 oz......\$1.39

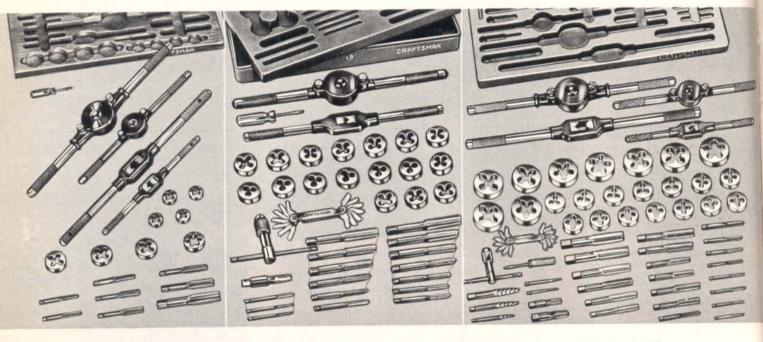
Oz. Head can be moved at any angle . double ball and socket joint. Handle extends to 25 in. Telescopes to fit into small tool kit. 9 M 4132—Shpg. wt. 10 oz.....\$1.98

Zone 2 SEARS 17

CRAFTSMAN Kromedge Thread-cutting Sets stay sharp 3 to 5 times longer than ordinary 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.



Adjustable Thread-cutting Sets . . complete with instructions to make threading easy

22-pc. set . . 8 cuts *2595

13/2 to 34-inch capacity. Set includes: 8 taps; 8 adjustable round dies (four 1 inch and four 13/2 inch). See table below for specific sizes. 2 tap-and-reamer wrenches (numbers 4 and 6); 2 adjustable guide die stocks (1 and 1½ inch); screwdriver and fitted wooden box.

9 M 5210-Wt. 8 lbs. 2 oz. \$3 down..... Cash \$25.95

40-pc. set . . 17 cuts \$2495

17 taps: 16 adjustable 1-inch round dies, 1 solid pipe 17 taps; 16 adjustable 1-inch round dies, 1 solid pipe die. See table below for specific sizes. Includes adjustable-guide die stock; tap-and-reamer wrench, "T" handle tap wrench, screw pitch gauge and screwdriver. In plastic case with 2 removable trays... takes 50% less room than same set in wooden case

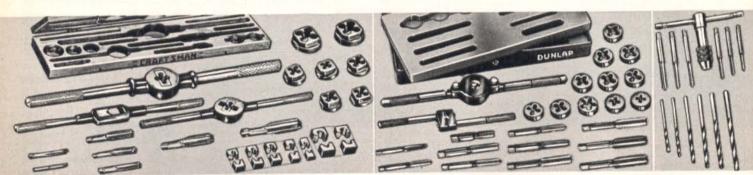
9 M 5209-Shpg. wt. 4 lbs. 10 oz. \$2.50 down. . Cash \$24.95

59-pc. Auto Mechanic's Set..23 cuts \$5295

Covers widest range of cuts (see table below for sizes). 23 taps; 23 round dies (13 adjustable 1 inch, 8 adjustable 1½-inch, 2 solid pipe dies). Includes 5 screw extractors (sizes 1 to 5); 2 tap-and-reamer wrenches (Nos. 4 and 6); 1 tap wrench (for Nos. 4 and 12 machine screw taps); 2 adjustable-guide die stocks (1, 11/2 in.); screwdriver, thread gauge.

99 M 5211C—In wooden box. Wt. 13 lbs. \$5.50 down.... Cash \$52.95

Catalog No.	Cuts National Coarse (USS) threads:	Cuts National Fine (SAE) threads:	Cuts Machine Screw sizes:	
9 M 5210 9 M 5209 99 M 5211C	V4 - 20 \$\frac{1}{16} - 18\$ \$\frac{1}{6} - 16\$ \$\frac{1}{16} - 14\$ \$\frac{1}{2} - 13\$ \$\frac{1}{16} - 12\$ <		4-36 6-32 8-32 10-32 10-24 12-24 6-32 8-32 10-32 10-24 12-24	½ -inch ⅓ -inch ¼ -inch



CRAFTEMAN Screwplate Set \$5195 7-cut set \$5,50 down

Finest professional quality . . meet rigid U. S. Govt. Specifications GGG-T-581. A "must" for rethreading rusted or damaged bolts or rods, or for cutting new threads in an emergency.

Heat-treated high carbon steel taps and dies . . resist distortion and breakage. Cut right-hand threads. Two-piece dies adjust for deep or shallow threads. Individual guide rings. Sets come in convenient hardwood box for carrying.

NC Course Bolt Threads. (USS). For carriage, machine and stove bolts. Threads per inch for sizes given: ½-20, ½-6-18, ½-16, 7/6-14, ½-13, ½-11 and ½-10.

NF Fine Threads (SAE). For auto and tractor bolts. Threads per inch for sizes given: _4.28, \\\^1_{16}-24, \\\^1_{16}-20, \\\^1_{26}-20, \\\^1_{16}-18, \\\^1_{18}-18 \\\ 16.

Catalog No.	Cuts	Size of Cuts	Shpg. wt.	Set
99 M 5499C	7	NC ¼, 1/16, 1/6, 1/16, 1/2, 1/6, 1/4-in,	13 lbs	\$51.95
99 M 5505C	16	1 each NC & NF ¼, 5/16, 3/4, 7/16,	17 lbs.	84.95

OUNLAP Solid-die Sets \$1598 25-pc.

Dies are 1-inch round. Taps and dies made of high grade tool steel; heat treated, hardened, polished; stored in plastic case.

25-piece, 11-cut set. Cuts National Coarse (U. S. Standard) threads, sizes ½-20, ½-6-18, ½-16, ½-14, ½-13, National Fine (SAE) threads, sizes ½-28, ½-624, ½-24, ½-624, ½-120, also ½-in. standard pipe threads. Set includes 11 taps, 11 dies, adjustable-guide die stock, and adjustable tap wrench. Tap drill chart; instructions. In plastic case with two removable trays.

9 M 5208—Shipping weight 3 lbs......\$15.98

Tap, Drill Set \$498

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

6 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.

Comes complete with a " handle tap wrench. Each drill is made of high speed steel with polished flutes (sizes: 43, 36, 29, 25, 21 and 16).

Taps have hard chrome cutting edges, will last 3 to 5 times longer than taps with ordinary

9 M 5206-5hpg. wt. 8 oz. . \$4.98



CRAFTSMAN Metric and Whitworth Tap and Die Sets for foreign cars

Either Set \$2295 \$2.50 down

Jewel-hard Kromedge cutters last 3 to 5 times longer than ordinary edges. Tough alloy tool steel, heat-treated and tempered, rust-resistant. Taps and dies for cutting eleven sizes and necessary tools for using them. Dimensions and tolerances of all cutting tools to standards specified by the Tap and Die Division of the Metal Cutting Institute.

Metric Top and Die Set. Tap and die sizes: 3x.50mm, 4x.70mm, 5x.80mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.25mm, 10x1.50mm, 11x1.50mm and 12x1.75mm. Also: ½x28 pipe tap: ½x28 pipe die; adjustable-guide die stock; No. 4 tap wrench; "T" handle tap wrench; screwdriver and metric thread gauge. Use Metric for continental European cars.

9 M 5500—28-piece Set. Shipping weight 3 pounds 10 ounces......\$22.95

Whitworth Top and Die Set. Tap and die sizes: ½ in.—20, ½ in.—26, ½ in.—18, ½ in.—22, ½ in.—16. № in.—20, ¼ in.—14, ¼ in.—18, ½ in.—12, ½ in.—16. Also: ½x28 pipe tap; ½x28 pipe die; adjustable-guide die stock, tap wrench; "T" handle tap wrench; screwdriver; Whitworth thread gauge. Use Whitworth taps and dies on English cars.

9 M 5501—28-piece Set. Shipping weight 3 pounds 10 ounces. \$22.95

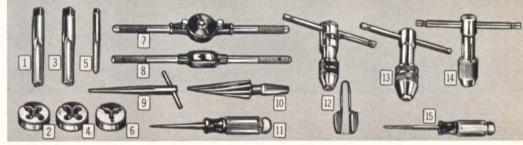
Tap Drill Sizes for 75% Depth of Thread

	ret	sere of	- T. F. F. F.	tuu	
	FRACTIONAL		M	ACH. SCRE	W
Top Size	Threads Per Inch	Use	Tap Size	Threads Per Inch	Use
3/16 - 1/4 5/18 - 5	40 N.S. 24 N.S. 20 N.C. 28 N.F. 18 N.C. 24 N.F. 16 N.C. 24 N.F. 17 N.C. 18 N.F. 18 N.C. 19 N.F. 11 N.C. 11 N.S. 11 N.C. 11 N.S.		1 2 3 4 4 5 6 8 10 12 12 14 14	40 N.F. 32 N.C. 36 N.F. 24 N.C. 32 N.F. 24 N.C. 28 N.F. 20 N.S. 24 N.S.	53 50 50 50 47 45 44 43 38 37 36 33 29 25 21 16 10
70	14 N.F 18 N.S	53/64		APER PIPE S	
1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4 1 1/4	9 N.S. 8 N.C. 14 N.F. 7 N.C. 12 N.F. 6 N.C. 12 N.F. 6 N.C. 12 N.F. 5 N.S. 5 N.S. 5 N.S.	764 73 1546 63/64 1 3/64 1 1/64 1 1/64	1	18 14 14 11½ 11½	

Decimal Equivalent Chart

3/4 .015625 I	11/32 .34375	43/64 -671875
1/2 .03125	23/64 .359375	1146 .6875
%4 ,046875	% .375	45/64 .703125
1/1s .0625	75/64 .390625	23/35 71875
%4 .078125	13/32 -40625	47/84 .734375
1/10 .09375	27/64 .421875	3/4 .750
1/4 .109375	1/16 .437.5	49/64 .765625
Va .125	29/64 .453125	25/32 .78125
%4 .140625	15/32 .46875	\$1/64 .796875
%z .15625	31/64 .484375	13/18 .8125
11/64 .171875	1/2 .500	53/64 .828125
3/16 .1875	33/64 .515625	27/32 .84375
13/64 .203125	17/32 .53125	55/64 859375
1/32 ,21875	35/64 .546875	% .875
15/44 .234375	946 .5625	57/64 .890625
74 .250	37/64 .578125	29/32 .90625
17/64 .265625	19/32 .59375	59/64 .921875
%s .28125	30/64 .609375	15/18 .9375
19/64 .296875	% .625	61/64 .953125
3/16 .3125	41/64 .640625	31/32 .96875
21/44 ,328125	21/32 .65625	63/64 .984375

Choose from Quality Tap and Die Parts and Accessories



- 1	1	and	2	Kromedge Taps and Dies National Coarse (USS) thr	
	1	anu	6	National Coarse (USS) thr	ead

on two	(1) Taps		(2) Adjustable Round Dies			
Size	Cat. No.	Shpg. wt.	Each	Cat. No.	Diam.	Shpg. wt.	Each
% -16 16-14	9 M 5222 9 M 52220 9 M 52221 9 M 52223 9 M 52223	3 oz. 3 oz.	39c 49c 55c 59c 69c	9 M 5226 9 M 52260 9 M 52261 9 M 52262 9 M 52263 9 M 52264	1 in. 1 in.	3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz.	75c 75c 75c 75c 75c 75c 51.29
6-12 6-11	9 M 52225 9 M 52226 9 M 52227	5 oz.	98c \$1.29	9 M 52265 9 M 52267 9 M 52268	1 1/2 in.		1.29

3 and 4 Kromedge Taps and Dies. National Fine (SAE) threads.

(3) Taps				(4) Adjustable Round Dies			
Size	Cat. No.	Shpg. wt.	Each	Cat. No.	Diam.	Shpg. wt.	Each
$\frac{1}{2} - 20$	9 M 52212 9 M 52213 9 M 52214 9 M 52215 9 M 52216	3 oz. 3 oz. 4 oz.	39e 49e 55e 59e 69e 98e \$1.29	9 M 5225 9 M 52250 9 M 52251 9 M 52252 9 M 52253 9 M 52254 9 M 52256 9 M 52257 9 M 52258	1 in. 1 in. 1 in. 1½ in. 1½ in. 1½ in.	3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz.	75c 75c 75c 75c 75c 75c 1.29 1.29

5 and 6 CRAFTSMAN Kromedge Machine Screw Taps and Dies.

ert.	(5)	Taps	(6)1-in. Adju	stable Ro	and Dies
Size	Cat. No.	Shpg.wt. Each	Catalog Number	Shpg. wt.	Each
4-36 6-32 8-32 10-24 10-32 12-24	9 M 52191 9 M 52194 9 M 52196 9 M 52198 9 M 5220 9 M 52201		9 M 52239 9 M 5224	3 oz 3 oz 3 oz	75c 75c 75c

CRAFTSMAN Kromedge 1/4-in. Pipe Tap and Die. (Not shown.) Extra pieces for sets on opposite page.

9 M 52145—Pipe Tap. Shipping weight 3 ounces...... Each 49c

9 M 52164—Pipe Die. 1-in. round solid type. Stpg. wt. 3 oz. 49c

CRAFTSMAN Die Stocks. Polished steel handles.

9 M 52180—Adjustable; for 1-inch round dies.

\$1.98

9 M 52181—Adjustable; for 1½-inch round dies. Shipping weight

1 pound 14 ounces.

9 M 5218—Solid; for 1-in. round dies. Shpg. wt. 10 oz. 1.09

- 8 CRAFTSMAN Top-and-reamer Wrenches.
 9 M 5214—No. 4 Itakes taps 4—36 to ½ inchl.
 Shipping weight 10 ounces. \$1.98
 9 M 52140—No. 6 Itakes taps ½ to ¾ inchl. Shipping
 weight 1 pound 10 ounces. 3.19
- CRAFTSMAN Taper Reamers. Spiral fluted. Tapered square shank fits standard bit brace. Forged special alloy steel. For wood or metal.

 9 M 6728—Reams 1/8 to 1/2-in, holes, 51/4 in, Wt. 3 cz.. \$1.59
- 9 M 6729—Reams ¼ to ½ -in. holes. 4½ in. Wt. 5 oz... 1.89

 [1] CRAFTSMAN Hand Reamer. Plastic handle: steel reamer. Reams holes from ½ to ¾-in. diameter.
- [2] CRAFTSMAN Adjustable Ratchet Tap Wrench. For holding taps, drills, reamers, etc. Knurled chuck. 5-inch slide bar." T" handle. 9 M 4065—½6-in. capacity. Shpg. wt. 12 oz. \$3.49

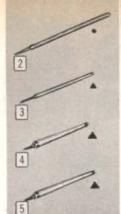
Low-priced Top Wrenches. For holding taps, drills, reamers, etc. Use on lathe center or drill.

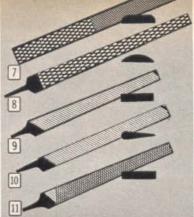
Size (capacity)	Shpg. wt. each	Each
1/32 to 13/24-inch	2 ounces	39c
/32 to 1/16-inch	4 ounces	49c
Va to Vasinch	7 ounces	690

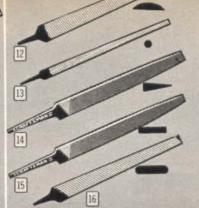
Zone 1, 2 SEARS 19



Kromedge Generalpurpose File. The
tang of this file is formed as a handle. Doublecut.. perfect for sharpening rotary mower
blades, hoes, sickles,
scythes, etc. Order now
and make your tools
really sharp! In plastic
carrying pouch, 8 in. carrying pouch. 8 in. long. Shipping weight 7 ounces. 9 M 3115.....89c









Kromedge-Treated Files . . stay sharp, last longer

(1) thru (16). Kromedge electrolytic process impregnates file surfaces with hard chrome. Files stay sharp longer . . cut easier with less clogging. Imported from Central Europe. All in plastic case.

2 Kromedge 8-in. Chain Sow Files. ble-cut for faster cutting a Shipping weight 4 ounces.	Dou- ection.
9 M 3116-1/4 -inch diameter for 1/2 -inch	80-
pitch chain saws	070
9 M 3118 Jounnal diameter for Vis-	
inch pitch chain saws	

(3) thru (5). To thicknesses.	per Files. Your choice State size wanted.	of three
Size	Shop wt ea.	Price

	AP 1 8 11	and the second second		
3	9 M 3133 6 inches 7 inches	3—Double extra sli	m.	39c
4	9 M 3126 4 inches 6 inches	5—Extra slim. 	:::::	29c
5	9 M 312 6 inches 7 inches	7—Slim. 		39c

	Catalog Number	Туре	Size	Shipping weight	Price
7	9 M 3122	Shoe Rasps	8 in. 10 in.	7 oz.	98c \$1,25
8	9 M.3121	Wood Rasps	10 in. 12 in.	1 lb. 6 oz.	1.69
9	9 M 3129	Mill Files	6 in. 8 in. 10 in.	4 oz.	45c 55c 69c
10	9 M 3120	Crosscut Saw File	8 in.	6 oz.	98c
11	9 M 3125	Flat Bastard Files,	8 in. 10 in.	7 oz.	75c 95c
[12]	9 M 3123	Half Round Bastard Files	8 in. 10 in.	7 oz.	98c \$1.25
[13]	9 M 3124	Round Bastard Files	6 in. 8 in. 10 in.	4 oz. 5 oz. 7 oz.	49c 59c 69c
	9 M 3134	Cant Saw File (not shown)	8 in.	6 oz.	98c
14	9 M 3131	Knife File	6 in.	3 oz.	98c
15	9 M 3132	Warding File	4 in.	2 oz.	55c
16	9 M 3128	Mill File (2 round edges)	8 in.	6 oz.	75c

Die Makers' File Set

manufactured in West Germany, Forged steel. Each file is 5½ in. long. Round tangs. Set of 12 includes: round, half-round, flat, oval, knife, square, three-square, equaling, barrette, joint, slitting and marking files. No. 2 medium cut. Shpg. wt. ea. 7 oz. 9 M 6759. \$3.29 9 M 6759.....\$3.29

File Handles . . Wire Brush

[18] CRAFTSMAN Self-threading File Handles, Wood; metal ferrule. 9 M 6781—State size from below.

Size	Large	Medium	Small	Extrasmall
Wt Each	5 oz.			25c

19 CRAFTSMAN Adjustable File and Tool Handle. Holds tang tools up to 1/4-inch diam... blades, files, etc. 9 M 6775—Shpg. wt. 7 oz......89c

20 File Cleaning Brush. 33/x11/2-in. wire brush . . wood block. 9 M 6782—81/2 in. long. Wt. 5 oz.. 19c



For steel bars, brass, copper from ¼ to 1-in. thickness

For iron pipe, me-dium tubing from 1/2 to 1/4-in. thickness

tubing up to Ya-in, thickness



21 CRAFTSMAN Professional-quality Hack Saw. Polished nickel-plated steel frame adjusts for 10 or 12-inch standard blades. Plastic safety grip encloses hand for maximum safety. Lock nut eliminates blade twist and wobble. Clip lock holds blade securely on front blade holder. Blades adjust easily to cut in four separate directions. Each hack saw comes complete with 10-inch tungsten steel blade (18 teeth per inch). Truly a very first tool and it is studied to give you many fine tool, and it's sturdily constructed to give you many years of satisfactory service.

9 M 3557—Shipping weight 2 pounds......\$2.69

CRAFTSMAN Hack Saw. Electrically welded steel frame . nickel-plated, polished and buffed. Reinforced back extends through plastic pistol-grip handle. Blade cuts in four positions; adjusts for 10 or 12-inch blades. Lock nut keeps blade firm. Comes complete with 10-in. tungsten blade (18 teeth per inch).

9 M 3562—Shipping weight 1 pound 14 ounces.....\$1.98

DUNLAP Hock Sow. Electrically welded steel frame nickel-plated, polished, Reinforced back. Adjusts for 10 or 12-inch blades. Pistol grip. With 10-inch tungsten blade (18 teeth per inch).

9 M 3553-Shipping weight 1 pound 8 ounces.... \$1.49

Our lowest-priced Pistol-grip Hock Saw (not shown). Reinforced back. Steel frame adjusts for 8, 10, or 12-inch blades. Hard-rubber handle with 8-inch high carbon steel blade (18 teeth per inch). Low-priced, but good for odd jobs around the house.

DUNLAP Keyhole-type Hock Sow with extra Blode. Non-shattering flexo-back blade; flame-hard-ened teeth. This versatile tool can saw metal, wood, plastic, etc. Moided shockproof handle. 7½ inches overall. Second blade included in price.

CRAFTSMAN Flex-rigid 2-in-1 Hack Saw Blades. A combination of hardness and flexibility in a blade of special alloy steel. Easy and smooth cutting . . teeth resist stripping. Please state length wanted when ordering.

Shpg. wt.	25 9 A	A 6584	26 9 A	4 6585	27 9 M	
of 5: 6 oz.	18 teeth	per in.	24 teeth	per in.	32 teeth	
Length 5 for		12 inch 89c		12 inch 89c		12 inch 89c

CRAFTSMAN moly-steel hand Hack Saw Blades. (Not shown.) For high speed cutting. 18 teeth per inch. State length.

CRAFTSMAN high-speed power Hack Saw Blades. (Not shown.) Special high-speed steel. 12 in. long; ½ in. wide. State choice of 14 or 18 teeth per inch.

9 M 6582—Shipping weight for two, 5 ounces...... 2 for \$1.69









CRAFISMAN Leokproof Oilers..all with 1-pc. domes, seamless bottoms, detachable tubular steel spouts. Washers assure leakproof connection.

Catalog No.	Size	Spout	Shpg. wt.	Price
28 9 M 5580	4 oz.	4½ in.	7 oz.	\$1,29
29 9 M 5581	6 oz.	6 in.	10 oz.	1.49
9 M 5583	1 pt.	6 in.	12 oz.	2,49

[3] %-pint Pump Oiler . . force-fed. Operates at any angle. Nickel-plated. 7-inch spout. Excellent for places that are hard to get at. 9 M 5582—Shpg. wt. 14 oz......\$1.69

20 SEARS Zone 2

- 32 Flexible Steel Spouts. Fit all oilers at left; interchangeable. 9 M 5584—6½ in. Wt. 2 oz......49c 9 M 5585—13 in. Wt. 3 oz......59c
- 33 General-purpose Oiler, 4-i spout, Holds 10 o 4-in. 9 M 5578—Shpg. wt. 8 oz......39c
- 34 Light Duty, All-purpose Oiler. 434-in. spout, bent tip. 9 M 5575—Holds I oz. Wt. 3 oz.. 19c
- 35 ALLSTATE Light Machine Oil. Where fine oil is required. 28 M 4408-Quart. Wt. 2 lbs. 2 oz.39c

- Sturdy Wire Brushes . . all with hardwood handles
- 9 M 3668-14x1-in, curved handle, 3 rows of 19 tufts, 9 M 3654—As above, but 12x%-inch handle; 3 rows of 11 tufts, each 1½ inch long. Shpg. wt. 7 az.....

9 M 3670-9 rows of 21 tufts, each 11/4 in. long. 71/4 x21/6 in, curved back, Shpg. wt. 1 lb......

- 9 M 3647—Brush-Scraper, 4 rows of ten 1½-in, tufts, 11x 1½-in, handle, 2%-in, scraper, Shpg. wt, 13 oz.....\$1.09
- 78-piece Stencil Set. Brass letters, figures, period; brush, 9 M 3785—Letters interlock. State: 1 inch. Shpg. wt. 1 lb. 2 oz......\$5.69 2 inch. Shpg. wt. 2 lbs. 4 oz......9.59
- 42 Steel Letters and Figure Stamps. Machine made. Hardened steel faces. Mark wood, metal, etc. 9 M 3792—Set of Alphabet, period and
 "&". State size wanted.
 ½ inch. Shpg. wt. 1 lb. 13 oz..... \$4.79
 ¾1s inch. Shpg. wt. 2 lbs. 15 oz..... 6.19
- 43 9 M 3791—Set of Figures 0 to 9. 66 inverts for 9.1 State size.

 1/6 inch. Shpg. wt. 13 oz.....Set \$1.89

 1/16 inch. Shpg. wt. 1 lb. 2 oz...Set 2.19



Our Best CRAFTSMAN Bench Vises

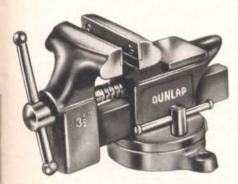
Beam encloses screw . . can't clog

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 180°, locks tight at any angle.

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 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	Holds pipe	Shipping weight	Price
99 M 5180C	3½ inches		1/4 to 11/4 inches	18 pounds	\$10.79
99 M 5181L	5 inches		1/4 to 11/2 inches	42 pounds	22.95



Low-priced DUNLAP Vise \$598

A thrifty-priced vise, perfect for the home handyman or small workshop. 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-in. diam. pipe. Top swivels 180°., locks securely in any position.

9 M 5177-Shipping weight 11 pounds.....

CRAFTSMAN Machinists' Vises

Malleable Iron Castings . . Guaranteed Unbreakable!



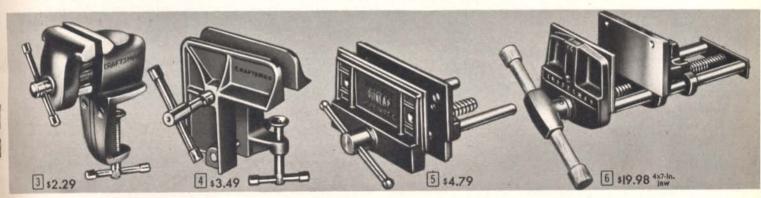
Strong, maleable iron castings guaranteed for life of tool—if they break we replace free! Replaceable hardened tool steel jaw faces with "T" section design for precision tongue and groove fit., pinned to casting... no screw holes or heads in work face. Self-lubricating graphite-bronze bearing in front of sliding jaw bears thrust of steel screw head; supports screw rigidly for maximum gripping power. Steel beam covers and protects screw. Precision machined. Steel ball-ends of handle forged from handle stock... can not of handle forged from handle stock . . can not come loose. Meets United States Specifications No. GGG-V-436-C.

	Stationary-b	ase Machi	nists' Vises	
Catalog No.	Jaw size	Opens to	Shpg. wt.	Price
99 M 5182K 99 M 5183L 99 M 5184L	4 inches	6 inches	32 pounds 42 pounds 48 pounds	\$29.95 36.95 42.95

Make vise easier to use with this Swivel-Base Kit

Converts stationary-base vise to swivel-base vise, Swivels full 360°, gear-like lock bolt locks tight against slippage. Kit includes swivel base; lock bolt, nut and handle; center bolt; washer; spacer and plug for one hole. Rugged heavy duty construction throughout.

2 Swivel-Base Conversion Kits					
Cat. No.	Fits Vise	Shpg. wt.	Price		
9 M 5185 9 M 5186	99 M 5182K 99 M 5183L or } 99 M 5184L	6 lbs. 9 oz. 7 lbs. 14 oz.	\$6.59 7.69		



CRAFTSMAN Clamp Vises

3 Clamp securely to bench up to 2 inches thick. 136-inch jaws open to 2 in. About 6 in. high.

9 M 5245—Shipping weight 2 pounds 8 ounces........\$2,29

Clamp Vise . . not shown. Similar to above, but larger. Ideal for serviceman's auxiliary vise. Clamps to bench up to 2½ inches thick, Jaws 2½ inches wide; open to 2¾ inches. About 7 inches high.

9 M 5247-Shpg. wt. 4 lbs......\$2.98

Woodworkers' Vises make hard jobs easier

CRAFTSMAN Portable Woodworkers' Vise. Easily carried in your tool box for on-the-job use. jaws are perfect for clamping

doors upright to bench for planing.

5½x5½-inch aluminum jaws
open to 2¾ inches. Holes for
mounting wood faces. Securely
clamps to benches from ½ inch to
2¼ inches thick. Holds work in
vertical or horizontal position.

9 M 5202-Shipping weight. 2 pounds 1 ounce......\$3.49 5 DUNLAP Woodworkers' Vise. Clamps tightly to hold work steady. A

ly to hold work steady. A "must" for carpenters and cabinet makers who demand fine, detailed work. Fits any benches up to 2½ inches thick. 2½x6½-inch jaws open to 4½ inches. Holes in jaw for mounting wood faces. Steel handle. Wt. 5 lbs. 15 oz. \$4.79 9 M 5187.....\$4.79

CRAFTSMAN Rapid-acting Woodworkers' Vises

6 Just turn handle counterclockwise . . front jaw pulls open for "free" sliding. Push jaw closed . , quick clockwise turn of continuous-thread screw clamps work tightly. Won't slip. Retractable stop in front jaw. Jaws drilled for mounting wood faces. Steel guide rods with drag bar keep jaws aligned. Hard-wood handle. Mounting is easy . . lugs in back jaw plus template. Meets U.S. Specifications No. GGG-V-436-C.

Catalog No.	Jaw Size	Opens to	Shipping wt.	Price
9 M 5188K			30 pounds	

Zone 2. 3 SEARS 21



Precision Tools for doing precision work . . Complete assortment . . Save on overhauling

CRAFTSMAN Burnishing Hone, Centers automatically. Fits cylinders 21% at to 4%-inch diameter. Use with 1%-inch electric drill or drill press. Drive shank; extension; 2 stones; 2 lubricated pads; instructions.

9 M 4679-5hpg, wt. 2 lbs, 2 oz.... \$8.98 9 M 4680—Set of 2 Replacement Pads and Stones for above. Shpg. wt. 6 oz. \$3.98

2 CRAFTSMAN Cylinder Grinder. Reconditions 21½6 to 4½-inch diameter cylinders. Cuts continuously without frequent adjustment. Puts mirrorlike finish on cylinder walls. For all trucks, autos, except Austin. Set of coarse, set of fine stones (2 stones, 2 lubricated pads per set); 2 sets of stone carriers, drive collar; shank; extension; instructions. Use with any ½-in. electric drill or drill press.

9 M 4681 - Shipping wt. 7 lbs.....\$45.95

Replacement set of 2 coarse stones and 2 lubricated pads (for cylinder grinder listed above).

9 M 4684—Shipping weight 6 oz., . \$4.29

Replacement set of 2 fine stones and 2 lubricated pads.

9 M 4685—Shipping weight 6 oz... \$4.29

3 Cylinder Wall Ridge Reamer, Professional-type for service shops and garages. For new canted blocks, and short stroke motors with piston in place. For 234 to 4-inch diameter chamfered or straight cylinders . . adjustable diameter screws. Automatically locks in position. cylinders

9 M 4712-Shipping wt. 1 lb. 14 oz.... \$11.49

4 Super Range Cylinder Ridge Reamer. Cutting range 21% 52 to 4% 16 in. 9 M 4721—Shipping wt. 2 lbs. 6 cz...... \$5.39

Broke Cylinder Surfacing Hone, Range 34 to 1½ inches. Use with ¼-in. drill. 2 sets of stones, drive shank.

...\$6.39 9 M 4655-Shipping weight 4 oz.... Replacement Stones for 9M 4655 listed above. 2 sets of 3 stones each.

9 M 4659—Shipping weight 1 oz......\$2.79 9 M 4660—Replacement Springs for 9M4655 above, Set screws, wrench, Shpg. wt. 1 oz.... 98c

6 CRAFTSMAN Exponsion Hone. For honing any internal cylinder bore 47%4 to 13% in., etc. 2 sets each of fine and coarse abrasive pads, carriers.

9 M 4688—Shpg. wt. 1 lb. 2 oz. \$11.49 9 M 4689—12 Replacement Pads for above, 6 coorse and 6 fine. Shpg. wt. 4 oz. \$1,95

Valve Grinder. Interchangeable cups; use one on cars, trucks, etc.; others on small gasoline engines, etc. 9 M 47041—Shpg. wt, 2 lbs. 2 oz. \$2.69

Valve Seat Refacer Set. Uses 9M4640 | 8 | Valve Seaf Refacer Set. Uses 9/M 4040 |
| discs below, For most valves up to 2½ |
| in. but Chev. '6' (see 9/M 4649 below). One 45°, one 30°-head; 7 pilots (\$\delta_{16}\$ to 19½2 in.), pilot bushing for Ford V8. |
| 9 / M 4639—Shpg. wt. 2 lbs. 4 oz. \$3.79

Replacement Abrasive Discs (not shown). for above set, 6 fine, 6 coarse grit. 9 M 4640-Wt. 3 oz. Package of 12 for 98c

9 Valve Seat Reamers. For cars, trucks with regular cast iron valve seats. For st General Motors cars but Chevrolet. Y M 4637—Shpg. wt. 1 lb. 7 oz....\$1.98
Valve Seat Reamers with 30°, 45°-head.
For Chevrolet cars. Shpg. wt. 1 lb. 14 oz.
9 M 4649—For 1935—52 models...\$3.59 9 M 46492-For 1953-58 models 3.59

DUNLAP 15-leaf Thickness [Feeler] Gauge. 3½-in. steel blades; .003 to .018 in. thick. Measures up to .151 in. .69c [11] DUNLAP 9-leaf Thickness (Feeler) Gauge, 3-inch steel blades; .002 to .021 inch (combining blades). 9 M 4052—Shipping weight 4 oz......59c

12 Valve Refacing Tool, Formed washer for Chev. valves. Carboloy cutter. 9 M 47092—Shpg. wt. 1 lb. 12 oz....\$3.59

[13] CRAFTSMAN Clutch Aligning Tool. Aligns clutch disc and pressure plate with fly-wheel pilot bearing. Centers disc clutches with flywheel so clutch shaft enters pilot bearing. 7 inter-changeable dual pilots plus tool give 8 diameters: 590, 612, 624, 668, 749, 786, 808, and 984 in Length of tool, 9 inches. Nickel-plated steel. Comes complete with instructions.

9 M 4728-Shpg. wt. 2 lbs. 8 oz....\$4.19

CRAFTSMAN 15-piece Bushing Driver Set. Professional quality. 13 bushing collars (%/6 to 1)% in inside; % to 1)%-in. outside diameter); 2 polished, rustresistant driving handles to fit. Install or remove bronze bushings in water pumps, magnetos, transmissions, steerpumps, wandless transmissions, steering gears, spindles, etc. 9 M 4707—Shpg. wt. 4 lbs. 4 cz.....\$8.79

CRAFTSMAN 8-piece Gasket Punch Set. Cuts holes in gas-kets, rubber hose, etc. Not for use on metal. One handle fits all seven punches. Sizes: 14. 5/16. 3/8. 7/16. 15. 5/16 and 5/8 inch. Meets Fed. Specifications GGG-P-831A. 9 M 3635-Wt. 1 lb. 8 oz.... \$5.19

16 DUNLAP Piston Ring Compressor. Fits rings 2½ to 5-in. diameter; 1½ in. deep. Automatic tension brake. Takes 4 rings at

9 M 4701 - Shpg. wt, 8 oz..... 69c

CRAFTSMAN Ratchet-type Piston Ring Compressor, Heavy-duty ratchet. Self-locking. For all cars, small trucks. Takes 4 rings at one time. 2½ to 5-in. diam. 3½ in. deep for late model cars. Spring steel band. 2 tension bands. With key wrench. Shipweight 14 ounces. 9 M 4716 \$2.19

move or install piston rings without damage. Handles all rings from 2½ to 4½-in. diameter. Jaws grasp sides of ring; hooks engage points and ring expands front, back, sideways. 9 M 4661-Shpg. wt. 12 oz., \$1.79

lip Piston Groove Cleaner, Handles all pistons up to 5½ in. 5 cutters; 3½, 2, ½, 5½, 2, ½ and ½ in. Tool steel cutters; a correct angle on all size pistons. No wrench needed to change cutter position.

18 Piston Ring Expander, Re-

9 M 4710-Shpg. wt. 14 oz., \$1.69 (20) and (21) Replacement Jaws for 9M4695 at right. Shipping wt. per pair 4 oz.

9 M 4699-No. 5 Offset Jaws 20 For Plymouth, Dodge, Chrysler, and Waukesha motors. Pair \$1.39

2 9M 4697—No. 2 Offset Jaws. For all General Motors cars and Continental Motors Pair 98c

22 Piston Groove Cutter and Cleaner, For all size pistons up to 5½ in. Turn knurled screw to change depth of cut. 5 points for grooving, 1 for trim-ming lands; all in 1 blade. Steel frame and steel cutter.

9 M 4720-Wt. 1 lb. 2 oz. . \$4.19

CRAFTSMAN Valve Spring Compressor, Vertical lift type, 9x11-in, steel frame has 10½-incli opening capacity, Clears exhaust manifold and other obstructions without other obstructions without re-moving them. No. 1 straight spring steel jaws fit 90% of springs, washers. Automatic lock holds spring in any posi-tion. Pull-out ratchet crank.

9 M 4695-Wt, 6 lbs. 7 oz., \$6,29 24 DUNLAP Hose Clamp Pliers.

Has slip joint. Tempered steel; polished nickel-chrome finish. 8 inches long. 9 M 4732-Shpg. wt. 12 oz.. \$1.98 25 CRAFTSMAN Lock-ring Pliers. Spreads snap lock-rings on brakes, etc.; spreads brake keys. 8½ inches long.

9 M 4735-Shpg, wt. 12 cz., \$2.29

Lifter. For Ford V8 motors. Forged steel bar. One jaw fits new type V8 valves; other jaw fits old type. 2015 in. long. 9 M 4656—W! 1 lb. 9 cz.....98c

27 DUNLAP Flexible Carbon Scraper, 10 oil-tempered spring steel blades. Steel handle. inches long overall.

9 M 4703—Shpg. wt. 8 oz..... 39c

28 "Little Shorty" Screw-type
Valve Lifter, Hi-offset type
for under-fender use on late
model L-head cars, trucks (with
manifold on). Spring steel jaws
adjust; parallel lift, 2½ inches
Lifter locks in position at any
height. 8½ inches long. 9 M 4559-Wt. 1 lb. 5 oz., .\$2.79

29 Valve Lifter, Steel, For most car engines, incl. Ford most els A, B. Self-locking catch, 10-inches long.

9 M 4650-Shpg, wt, 14 oz 98c

30 Overhead Valve Lifter. For valve-in-head motors. Steel; heat-treated hooks. Offset pivot pin 14 in. long. 9 M 4558—Wr. 1 lb. 2 oz... \$1.89

[31] Magnetic Key Inserter, Permanent magnets hold all split-valve keys in jaws of stainless steel levers.

9 M 4671 - Shpg, wt. 6 oz. . \$1.98

32 Tappet Adjusting Tool, Flat 12-pt. wrench engages tap-pet lock nut; screwdriver sup-ported by swivel arm engages adjusting screw; 9/16, 9/6-in. adjusting screw; %6, %-in. openings. For overhead valve tappets on Buick, Chev., Nash, Ford V8, Lincoln, Merc. cars. 9 M 4557-Shpg. wt, 12 oz., \$1.59

Build your order to \$20 or more and buy on Easy Terms. See inside back cover

22 SEARS Kone 3

CRAFTSMAN Body and Fender Tools of rugged drop-forged steel

Professional quality . . the result of over 30 years' manufacturing experience!



Metal Mend; File and Holder

CRAFTSMAN Kromedge 14-in. Body File. For above. Curved milled teeth.

9 M 3114—Shipping weight 1 pound\$3.59

10-piece Body and Fender Tool Set. Consists of 1 each of tools (1) through (10) shown above and listed below and at right. Designed to give you perfect balance.

99 M 45881K—Shipping weight 26 lbs..........\$33.50

3 Cross Pein Hammer. Cross pein 3 inches long; ¾ inches wide. 1¾-inch finishing face. Head 5 inches long. 9 M 4552—12-in. hardwood handle. Shpg. wt. 1 lb. 2 oz....\$2.98

4 General-purpose Bumping Hammer. 11/2-in. square face; 11/8-in. round face. 5-in. head.

9 M 4551-12-in. hardwood handle. Shpg. wt. 1 lb. 7 oz...\$2.98

| 5 | Blunt Pick Hummer. 1½-inch finishing face; 2¾-inch blunt point, 5½-inch head, 12-in, hardwood handle. 9 M 4553—Shipping weight 1 pound. \$2.98

Pick and Finishing Hammer. 1½-inch face. Pick is 2¼ inches long; head, 5½ in. 12-in. hardwood handle. 9 M 4556—Shipping weight I pound......\$2.98

Combination Dolly and Spoon. For roof rails, etc 9 M 4563—Shipping weight 3 pounds 8 ounces.....\$3.98

Universal Dolly. Compact. Has 2 bead-working surfaces; bullet end, straight oval top; beveled flat bottom. A good basic tool for many body jobs.

9 M 4561—Shipping weight 3 pounds 7 ounces........\$3.98

Heel Dolly. Ideal for doing shrinking work.
9 M 4562—Shipping weight 2 pounds 13 ounces..... 2,98

CRAPTIMAN Reamer and Pilot Set

9 reamers with pilot sizes 15/32 to 13/16 in. 9 M 4676—In metal box. Wt. 14 lbs....\$46.50

9 M 4642—Adjustable Reamers only. Not for gun barrels, etc. State size from table.

[16] 9 M 4643—Adjustable Reamer Pilots only. Precision ground diametrically. State size.

	(15) 9 M 4642		(16) 9 N	1 4643	
Size	Adjustable	Reamors	Reamer Pilots		
Insites	Shpg. wt.	Each	Shpg. wt.	Each	
to	2 02 2 07 2 02 2 02 2 02 2 02 4 02 5 02 7 02 11 02 13 02 1 1b, 3 02 1 1b, 3 02	\$3.89 3.89 3.89 3.89 4.15 4.15 2.75 2.85 3.05 3.15 3.45 3.75 4.95	5 oz 6 oz 7 oz 8 oz 10 oz 11 oz 13 oz 15 oz 1 bz. 2 oz.	1.75 1.79 1.89 2.09 2.19 2.39	

Description of the control of the co

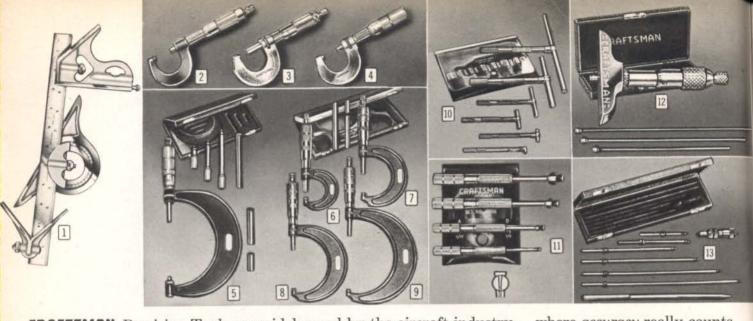


Work relaxed and clean. For mechanics, farmers, maintenance men, etc. Save your back and clothes while doing auto and machinery repairs. You'll save time and a lot of effort too! It's a must for garages, service stations, etc. Padded leatherette full-width headrest keeps head in normal position. Damp rag will wipe oil and grease stains away.

Pivots and rolls very easily, even on rough, uneven floors.
Plate-type rollers. . sturdy 2½-inch diameter wheels. Select hardwood body has a hard finish of clear, weather-resistant lacquer. . very smooth and easy to clean.

99 M 4548C—Size 36x16 inches. Shpg. wt. 13 lbs. \$9.29

Zone 2 SEARS 23



CRAFTSMAN Precision Tools are widely used by the aircraft industry . . where accuracy really counts

Squores. Polished tempered steel blade. Etched graduations. Machined cast iron beam with level vial, scriber. Meet Government Specifications GGG-S-656 a. Type VI, Class A.

9 M 4039—12-in. blade, turret pro-tractor graduated 90° both sides of 0; level and center head. Blade graduated in 8ths, 16ths, 32nds, and 64ths of an inch. Shpg. wt. 1 lb. 14 oz.....\$11.98 9 M 4037-Like 9 M 4039 but without protractor. State size. With 12-in. blade. Shpg. wt. 1 lb. 2 oz . . . \$7.98 With 6-in. blade. Wt. 14 oz . . . 5.49

9 M 4041-Like 9 M 4037 but without

9 M 4036-Like 9 M 4041, but with 12-in. blade. Wt. 1 lb. 4 az. . . \$5.98 9 M 40391 - Like 9 M 4039 but blade graduated in 32nds, 64ths, 50ths, and 100ths of an in. Wt. 1 lb. 14 oz. \$11.98

Replacement Blades. Graduated 8ths, 16ths, 32nds, 64ths in. 9 M 39582—6 in. Wt. 3 oz...\$1.98 9 M 39583—12 in. Wt. 7 oz... 3.59

Replocement Blodes. Graduated 32nds. 64ths, 50ths, 100ths in. 9 M 39572—6 in. Wt. 3 oz. . \$1.98 9 M 39573—12 in. Wt. 7 oz. . 3.59 9 M 39574—18 in. Wt. 9 oz. . 7.79 9 M 39575—24 in. Wt. 11 oz. . 8,98

DUNLAP Micrometer. Low priced. For student, hobbyist, etc. Graduated in 1/1000 in. from 0 to 1 inch; accurate to .0005 inch. In convenient plastic carrying case. 9 M 4081 - Shpg. wt. 8 oz. \$5.49

4 Our Best CRAFTSMAN Micrometers. In 1/10,000 in. Satin-chrome-plated. Spindle lock and friction thim-ble. Matched frame and spindle. Meet U.S. Govt. Spec. GGG-C-105. 9 M 40691—0 to 1 in. Wt. 11 oz. \$16.98 9 M 40711—1 to 2 in. One standard. Shipping weight 14 ounces...........\$19.98

[5] CRAFTSMAN 4-in-1 Micrometer. 3 in.) measure from 0-4 in. 3 standards. Satin-chrome-plated thimble and spindle lock. Tool steel anvil, spindle, screw, Graduated in 1/1000th in. In fitted case. Wt. 2 lbs. 12 oz. Meets U.S. Govt. Spec. GGG-C-105. 9 M 4084—\$3.50 down....Cash \$33.95

CRAFISMAN Micrometer Set. 4 micrometers (0 to 1, 1 to 2, 2 to 3, 3 to 4 in.). 3 standards included for testing. Chrome-plated thimble and spindle lock. Tool steel anvil, spindle, screw. Graduated in 1/1000th in. In handy leatherette fitted box. Meets U.S. Govt. Spec. GGG-C-105.

9 M 4086—Shipping weight 4 pounds......\$57.95 Individual Micrometers. Box not included.

6 9 M 4090-0 to 1 inch. Shpg. wt. 10 oz....\$11.98 9 M 4091-1 to 2 inches, Shpg. wt. 12 oz.... 13.98 9 M 4092-2 to 3 inches. Shpg. wt. 14 oz.... 14.98

9 9 M 4093-3 to 4 inches, Shpg, wt, 1 lb...., 15,98

CRAFTSMAN 6-pc. Telescoping Gauge Set. Professional quality. Determines inside size of slots or holes. One plunger telescopes: locks with knurled screw. Head ends heat treated. \$\frac{1}{2}\times \text{to } \frac{1}{2}\times \text{to } \frac{1}{2}\times \text{to } \frac{1}{2}\times \text{to } \frac{1}{2}\times \text{to } \frac{3}{2}\times \text{to } \frac{3}{2}\

9 M 4027-In plastic case. Shpg. wt. 12 oz....\$19.98

CRAFTSMAN 4-piece Telescoping Gauge Set. (Not shown.) Like 9 M 4027 above, but with 4 gauges with ranges: $\frac{5}{6}$ to $\frac{1}{2}$, $\frac{1}{2}$ to $\frac{3}{4}$, $\frac{3}{4}$ to $1\frac{1}{4}$, and $1\frac{1}{4}$ to $2\frac{1}{8}$ in. Meets U.S. Govt. Spec. GGG-G-17. 9 M 40203-In plastic case. Shpg. wt. 6 az...\$11.49

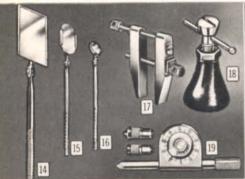
Individual Telescoping Gauges. As above. (III) CRAFTSMAN 4-pc. Small Hole Gauge Set with Round Bottoms. Measure holes under 1/2 in. Tool steel. 4 gauges: 1/4 to 2/10, 2/10 to 3/10, 3/10 to 4/10, and 4/10 to 2/10 in. range. Meets U.S. Government Specifications GGG-G-17... your best assurance of quality. Comes in plastic carrying pouch. 9 M 4056—Shipping weight 5 oz.....\$13.98

Take depth measurements of holes, slots, shoulders, etc. Spindle has 1-in. movement; graduated in 1/1000ths. 3 measuring rods give 0 to 3-in. capacity. Base 2½ inches long. 1/16 inch wide; hand lapped at right angles to rod. Chrome plated to resist rust. Meets Government Specifications GGG-C-105. In plastic-lined case. 9 M 4046—Shipping weight 14 oz....\$15.98

CRAFTSMAN Inside Micrometer, For close internal linear measurements by 1/1000ths of an inch from 2 to 12½ inches. Seven measuring rods, spacing collars, long handle. In fitted plastic-lined carrying case. Meets U.S. Government Specifications GGG-C-105. 1/1000ths of an inch from 2 to 121/2 inches. 9 M 4073-Shpg. wt. 1 lb. 8 oz. \$19.98

CRAFTSMAN Inside Micrometer, As above except for 2 to 8-in, measurements. With 4 measuring rods, spacing collars, extension handle. Set comes complete in fitted plas-tic-lined case.

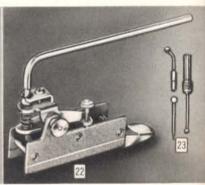
9 M 40734—Shipping wt. 13 oz. \$15.98











CRAFTSMAN Mechanic's Inspection Mirrors. Twist to any angle for inaccessible places. Rust-resisting handles and frames. Knurled grips.

2½x3½-in. Oblong Mirror. Telescoping handle for getting at deep reses. 15 inches long. 9 M 4098-Shipping weight 6 oz...\$1.98

15 9M4097-1x2-inch Oval Mirror. 8½ inches long. Shpg. wt. 4 oz...\$1.19

2¼-inch Round Mirror. (Not shown.) Telescoping handle. Reaches hard-to-get-at places. 14 inches long (extended). 9 M 4070-Shipping weight 6 oz...\$1.98

16 9 M 4096—1/2-inch Round Mirror. 71/4 inches long, Shpg. wt. 4 oz....98c

24 SEARS Zone 1, 2, 3

Toolmaker's Clamp. Fine quality steel. Loose jaw held by spring clip. 9 M 4481 - Capacity 0 to 1 inch.

.....59c Shipping weight 12 ounces......98c

18 CRAFTSMAN Jack Screw, Use on drill press, shaper or any place leveling is necessary. Maximum height 4 inches; Tilting swivel head; adjusts 1 inch. Tiltin lock nut. Lifts 1000 lbs. 9 M 4088-Shipping weight 8 az..... 79c

19 CRAFTSMAN Speed Indicator, For high speed precision work. Two rows of figures show every revolution; right or left hand. Sets to 0. Ball-thrust bearing; 2 rubber tips.

9 M 4060-Shipping weight 7 oz ... \$3.49

CRAFTSMAN Surface Gauge. Base di-20 mensions: 3x2½x½ in. 9 and 12-inch spindles can be used as depth gauge. The base is ground for work on surface plates. With 6-inch scriber. Meets U.S. Government Specifications GGG-G-17 Type IV. 9 M 4055-Shpg. wt. 2 lbs. 8 oz......\$6.98

CRAFISMAN Surface Gauges . . (not shown). Toolmaker's quality. Hardened and ground steel base. Fine adjustment screw. Permanent locking clamps. Meets U.S. Govt. Spec. GGG-G-17 type IV.

9 M 40559—3½(s×2½x1-in. base; 9 and 12-in. spindles. With universal clamp attachment for use with all dial indicators. Shipping weight 3 pounds 2 ounces....\$14.49

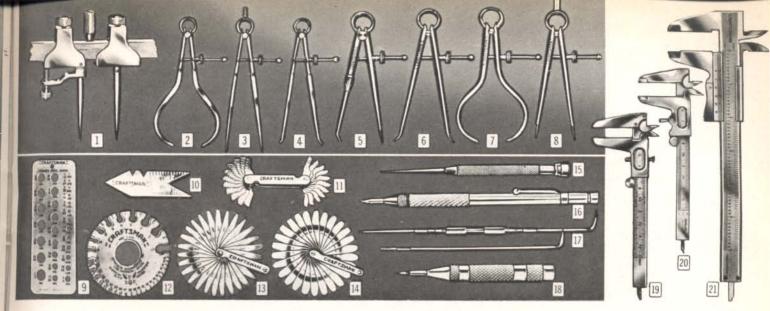
CRAFTSMAN Dial Test Indicator Set. Precision accuracy determines if round object is true. Jeweled movement. Reads 0 to +15 or 0 to -15. Graduated in 1/1000ths of an inch. Reversing lever. 1-in. dial. With dial indicator, body clamp, universal shank with flexible arm, contact point. In convenient leatherette-covered case.

9 M 4076—Shipping weight 8 oz.....\$23.95

22 Magnetic Indicator Holder. Lifetime magnets with 50-lb. pull. Ball-and-socket action. Quick-release lever. 9 M 3872—Shipping weight 12 oz......\$5.59

23 CRAFTSMAN Wiggler or Center Finder. Three tools in one. Consists of ball shaft, bent indicator shaft, and needlepoint shaft. 41/4 inches long. 9 M 4021—Shipping weight 5 oz......\$2.59

Build your order of precision tools up to \$20 and buy on SEARS EASY TERMS . . see inside back cover



You get tested accuracy when you buy **CRAFTSMAN** Precision Tools

CRAFTSMAN Adjustable Trammel Points. Precision cast; nickel-plated points. Adjusting screw. 9 M 4061—Tempered steel 3-in. points. Wt. 8 oz., \$6.49 M 38504—Replaceable points for 9M4061; 9M38534, 9M38536, 9M38504, 9M38506 below. Wt. 1 oz., . . 6 for 29c

(2) to (4). CRAFTSMAN Colipers and Dividers. Flat leg pattern. Finest steel. Hardened points.

	Catalog No.	Size	Shpg. wt.	Price
2 Outside Calipers	9 M 38594 9 M 38596	4 in. 6 in.	4 oz	\$1.89
3 Dividers	9 M 38574 9 M 38576	4 in. 6 in.	4 oz	1.89
4 Inside Calipers	9 M 38584 9 M 38586	4 in. 6 in.	4 oz	1.89

(5) to (8). CRAFTSMAN Toolmakers' Calipers and Di-(5) to (5). Charleman founders Calipers and bi-widers. Our best professional quality. Round legs. Stiff spring and tapered spool eliminate wobble. Replaceable points on (5) and (8).

Catalog number	Size	Shpg. wt.	Price
5 Toolmo	kers' Hermo	phrodite Caliper	5
9 M 38534 9 M 38536			
9 M 38524 9 M 38526	.4 inches	side Calipers	\$2.89
9 M 38514 9 M 38516	.4 inches	tside Calipers4 ounces6 ounces	\$2.89

8 Toolmakers' Dividers

1. . \$2.89

g CRAFTSMAN Drill Gauges. Polished steel. Professional quality. 9 M 4049—29 fractional sizes. \(^1/16\) fo \(^1/2\) in. Shipping weight 6 oz....\$1.49 to 1/2 in. Shipping weight 6 oz \$1.49 9 M 4047—Drill and wire gauge sizes 1 to 60. With index for machine screw tops. Shipping weight 7 oz......\$1.49

CRAFISMAN Center Gauge. Checks lathe centers. U.S. Standard 60° gauge. Tempered steel. Graduated in 14ths, 20ths, 24ths, 32nds.

CRAFTSMAN Thread Gauge. Gives screw pitches on V-thread. 22 pitches, 9 to 40.

9 M 4048—Shpg. wt. 2 oz.....\$2.39

CRAFTSMAN Circular Wire Gauge. American standard for nonferrous metals. For gauging wire, sheets, plates, etc. Sizes 0 to 36.

9 M 4023—Shipping weight 6 oz., \$4.29

Gauges, 3-inch steel leafs, tapered to ¼-inch width. Locking device. 26 leafs .0015 to .025 in. 9 M 4094—Shipping weight 6 oz...\$4.79

14 CRAFTSMAN 26-leaf Thickness (Feelblades; .0015 to .025 in. thick . . to .3280 (combining blades). 9 M 4057—Shipping wt. 5 oz. \$3.79

rocket Scriber. Knurled replaceable steel point CRAFTSMAN Pocket Scriber. Nickel plated. Extra points available.

9 M 4051—1/4 -in. diameter. Shpg. wt. 3 oz... 59c

9 M 40513- 1/4-in. diameter. Shpg. wt. 4 oz. 75c

Replaceable Steel Points

9 M 40519-For 9M4051 above. Wt. 1 oz... 29c 9 M 40514-For 9M40513 above. Wt. 1 oz., . 29c

CRAFTSMAN Carbide-tip Scriber, Steel body; long-life tungsten carbide tip. For scribing glass, other hard surfaces. Reversible point. 514 in. long overall. 9 M 4074—Shipping weight 3 oz......\$1.39

[17] CRAFTSMAN Double Scriber, Knurled steel sleeve, Replaceable, interchangeable tempered steel points. One straight and two bent points included. Overall length with short point, 9 inches; with long point, 12 inches.

9 M 4014—Shipping weight 4 oz......\$1.19 IN CRAFTSMAN Automatic Center Punch. One-hand operation . . no hammer needed. Adjustable for light or heavy impressions. Heat-treated, shock-resisting, replaceable steel points. Comes in plastic tube.

9 M 40542—Standard 1/2 inch diameter; 5 inches long. Shipping wt. 5 az.......\$3.98 9 M 40543—As above, except heavier duty. %-in. diameter; 5½ in. long. Shpg. wt. 7 oz....\$5.29

Replaceable Steel Points

9 M 40549-For 9M40542 above. Wt. 1 oz... 39c 9 M 40548-For 9M40543 above, Wt. 1 oz... 49c

19 Low-priced DUNLAP Vernier Calipers. For inside, outside measurements, or depth gauge.
A low-priced instrument, but accurate to .01 inch. 5-in. scale: Clear, easy-to-read graduations in 16ths, 32nds; 1/128-inch ver-nier. Has roller adjustment. 9 M 4022-Shpg. wt. 5 oz. . \$1.59

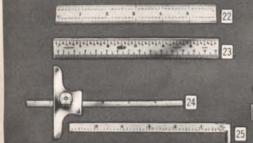
DUNLAP Vernier Colipers.
Professional quality. Accurate to .002 inch. Fully enclosed sliding head. Locking lever. Sensitive roller adjustment. Polished steel. 5-inch scale. Graduated in 16ths and 32nds in. with vernier reading of 1/128 in. In convenient plastic carrying case.

9 M 40251—Shop. wt. 7 oz. \$3.79

9 M 40251—Shpg. wt. 7 oz. \$3.79

Our Best. CRAFTSMAN Vernier Calipers. Hardened stainless steel. Chrome-plated scale and vernier and deep etched black markings. From West Germany. Quick-acting; self-locking. Sliding gauge; one-hand operation. Graduated in 1/1000ths and 1/128ths of an inch; decimal conversion table for 16ths, 32nds and 64ths on reverse side, 6-inch scale, 814 in. long . . caliper capacity is 53% in. Shpg. wt. 10 oz.

9 M 40254\$11.98





glare, satir Easy to re						ations.
22 Catolog		Grad	uations	Type	Shpg.	Price
Number	in.	Front	Back	type	wt.	Frice
9 M 40996 9 M 40992 9 M 40136	6 12 6	1/32, 1/64	10, 100 10, 100 132, 164	flex. flex. rigid	2 oz. 2 oz. 2 oz.	\$1.29 1.89 1.59

Our Best CRAFTSMAN Stainless Steel Rules, Non-

DUNLAP Steel Rules. Stainless steel. Shpg. wt. ea. 3 oz.

23 Catalog		Graduations		Price
Number	inches	Front	Back	Each
9 M 4038 9 M 4030 9 M 4002	6x ²³ / ₃₂ 6x ¹ / ₂ 12x1	1/32, 1/64	Decimal equivalents	590 390 \$1.98
9 M 4015 9 M 4006	6x15/32		Decimal equivalents	790 550

CRAFTSMAN Depth Gauge. Also angle gauge. $6\pi^7/s_2$ -in. spring steel rule; marked in 32nds on one side; 64ths on other. 2½-inch head. 9 M 4044—Shipping weight 4 ounces...........\$2.98

25 6-inch CRAFTSMAN Machinist's Hook Rule. Tempered steel construction. 3% inch wide. Graduated in 64ths, 32nds. 9 M 4035—Shipping weight 4 oz.....\$2.39

CRAFTSMAN 6-inch Reference Toble Rule . . stainless steel construction. Fractions, decimals and graduations in 32nds, 64ths of an inch. Table for tap and drill data.

9 M 4011—Shipping weight 2 oz.......89c

[27] CRAFTSMAN Protroctors . . stainless steel. Have constant spring tension . . knurled nut locks securely. Rectangular head . . four faces. Graduated 180°. 9 M 4029—Shipping weight 4 oz....\$1.49 9 M 40293—Similar to above except for round head. Shpg. wt. 4 oz...... 1.49

DUNLAP Combination Rule. Stainless steel. Use as a square, bevel, protractor, circle finder, divider, drill gauge. Marked in 32nds and 64ths of an inch. 9 M 4026-In plastic case. Wt. 4 oz...\$1.59 Consists of 2 clamps and 2 cast iron V-blocks. Holds work up to 1½-inch diameter. V-blocks about 2x1½x1½ inches. Shipping weight 2 pounds 7 ounces. 9 M 40824.....\$6.29

Our Best V-blocks and Clamps. Block sides are precision-ground parallel with ends, top and bottom. For accu-

rately laying out work with surface plate or angle iron. Two hardened steel blocks; two clamps. Hold blocks; two clamps. Hold up to 1-inch round or ir-regular work for drilling,

Willing and grinding.

V-blocks are about 15/x
11/x11/4 inches. Shipping weight 1 pound 9 ounces. 9 M 4083.....\$7.98

CRAFTSMAN 25-piece Radius or Fillet 30 CRAFISMAN 23-piece Kodius of Inside Gouges, For measuring radii of inside or outside corners, concave or convex shapes, etc. Each stainless steel blade is a corresponding external separate unit; has corresponding external and internal forms. 16 gauges \(^{1}/\dots \) to \(^{1}/\dots \) inch by 64ths; 8 gauges \(^{1}/\dots \) to \(^{1}/\dots \) inch by 32nds. In plastic case. Complete with 4-inch long holder.

9 M 40952—Shipping weight 14 oz. ...\$10.98

31 Eyeloop Magnifying Glass. . 5 power. Optically-ground glass lens. 9 M 40879—1-in. diameter. Wt. 3 oz. 98c

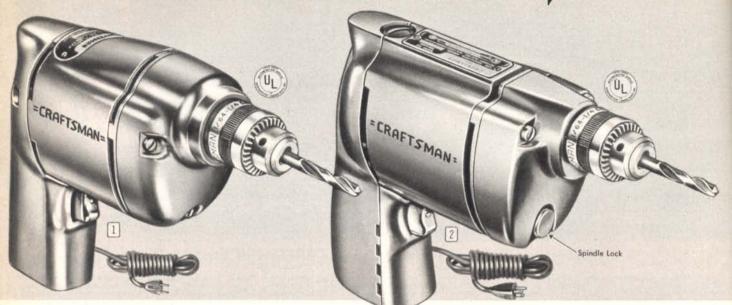
(32) and (33). Magnetic Scale Magnifying Glasses . . 5 power. Optically-ground glass lenses. Mount to any ferrous metal. Mag-nify vernier scales on calipers, rules, etc.

32 9 M 40872—Permanent base. Shipping weight 4 ounces. 98c 33 9 M 40873—Detachable base for direct magnification. Shap, wt. 6 oz. \$1.49

Zone 1, 2, 8 SEARS 25

You get Top Quality in these CRAFTSMAN 1/4-inch Drills

Be sure to read the 4 features on the facing page . .





Steel Carrying Case

For 1/4, 1/4 and 1/8-inch Electric Drills. Has a bit holder and two compart-ments for accessories. Flip-down front for easy access, 61/2x71/2x13 inches. 9 M 1486-Shpg. wt. 5 lbs. 11 oz.\$4.98



Extension-Cord Reel 15-foot cord recoils

For Portable power tools, Handy in any shop or garage. Provides com-pact cord storage. Brings a clean, straight line of power anywhere it's needed. Eliminates tangled wire. Keeps the cord out of your way, 15-3-wire rubber-covered service cord (18 gauge) rolls in and out easily at a smooth, even speed. Cord "latches" in position . . a slight pull "unlatches" it for extension or retraction. Eye-bolt mounting permits installation on wall or ceiling. UL approved. Adapter included for changing 3-prong plug to 2-prong. 9 M 25024—Wt. 4 lbs. 4 oz...\$10.98

26 SEARS Zone 1, 2, 3

Medium-duty CRAFTSMAN 1/4-inch Electric Drill

\$1498

1 Motor develops 1/18 HP. For the home handyman or hobbyist who wants a well-made, dependable drill with power to handle most 1/4-inch accessories. Precision geared Craftsman key chuck. Single reduction steel gears. Bronze bearings. Trigger switch locks for continuous operation. No-load speed of motor, 2250 RPM; full-load speed about 1700 RPM. For 110-120-volt, 25-60-cycle AC-DC. 6-ft, 2-wire cord, and plug. Complete drill approved by Underwriters' Laboratories, Inc. (Industrial Standards). Without bit. See other features on facing page.

9 M 790—Pistol-grip Drill. 734 inches long. Shipping weight 3 pounds 8 ounces......\$14.98

Heavy-duty CRAFTSMAN 1/4-inch Electric Drill

Motor develops 1/8 HP. This is the finest 1/4-inch drill we have ever sold! Built to handle really tough jobs. Operates for sustained periods without power loss due to overheating . , fan ventilation. Handles ALL 1/4-inch drill accessories.

With spindle lock for fast, easy removal of chuck. Precision geared Craftsman key chuck. Ball, needle and oil-impregnated bearings. Double reduction gears. Designed for close-quarter work... minimum chuck offset. Locking trigger switch for continuous operation. Universal motor, for 110-120-volt, 25-60-cycle AC-DC, No-load speed of motor, 1900 RPM; full-load speed about 1200 RPM, 10-ft, 3-wire cord, plug, adapter, 73 in. long, UL approved (Industrial Standards), See other features on opposite page. (Bit not included.)

.....\$22.95 9 M 772-Pistol-grip Drill, Shipping weight 4 pounds . . .



Low-priced ¼-inch Drill \$998

*Motor develops 1/2 HP for light duty A very low price for an electric drill equipped with a geared key chuck. Small, compact for close-quarter work. Ideal for small jobs around the home. Not recommended for use with heavy-duty drill accessories.

Oil-impregnated, self-lubricating precision sleeve bearings. Double reduction gears. Die-cast aluminum alloy housing. Locking trigger switch with safety release; pin-type spindle lock. UL approved.

With 6-foot 2-wire cord, plug. For use with 110-120-volt, 25-60-cycle AC only. Drill bit not included. 9 M 799-Wt. 3 lbs. 12 oz. Only \$9.98

Medium-duty %-inch Drill \$1998 \$2 down

*Motor develops ¼ HP. Precision-geared key chuck; ½6 to ¾-in. capacity. Handles heavier jobs . . . slower speeds deliver more power than 14-in. drill. Precision sleeve (oil-im-pregnated) bearings. Double reduc-tion steel gears. Lightweight, rugged

frame . . die-cast aluminum alloy.

UL approved. No-load speed, 1150

RPM; full-load about 880 RPM. Locking trigger switch has safety release. 2 position auxiliary handle. Pinrease. 2 position auxiliary nancie, Pintype spindle lock. For 110–120-volt, 25–60-cycle AC only. With 6-ft. wire cord, plug. Bit is not included with drill. Drill is 8½ inches long.

9 M 788-Shpg. wt. 3 lbs. 12 oz. \$19.98

CRAFTSMAN 3/8-in. Heavy Duty \$295 \$3 down

Motor develops 1/4 HP. Greater chuck capac-Motor develops ¼ HP. Greater chuck capacity (½6 to ¾6 in.) than ¼-in. drill, and slower speeds for extra power. Industrial rated. exceptionally low priced for such fine quality. Ideal for heavy-duty work. Precision-geared CRAFTSMAN key chuck. spindle lock for fast changing of chuck or accessories. Handles all accessories. No-load speed of motor, 1150 RPM; full-load speed about 880 RPM.

Approved by Underwriters' Laboratories, Inc. (Industrial Standards). Has 3 different types of precision bearings; ball, needle and sleeve (oil-impregnated). Double reduction steel gears. 10-foot 3-wire cord, plug, and adapter. Bit is not included with drill. Shipping weight 4 pounds 12 ounces.

9 M 775-Pistol-grip Drill, 83/2 inches. . . . \$29.95

*Either of these 2 drills showing defects in materials or workmanship will be either repaired or replaced (our option) if returned within 90 days.

CRAFTSMAN 5/16-inch Industrial-Quality Electric Drill

All CRAFTSMAN Drills on these two pages have these 4 features

Full Year Guarantee

If any CRAFTSMAN Electric Drill shows defects in materials or workmanship . . we will repair or re-place it at our option if returned within one year of purchase date.

2 Rugged Construction

Sectional die-cast aluminum alloy housing. Light in weight . . easy to handle . . well balanced . . compact for close-quarter work. Heavy gauge cord anchored in handle.

0 Plus-Power Motor

Universal motor (110–120-volt 25–60-cycle AC or DC) develops extra power to handle accessories. Tackles tough, sustained drilling jobs without stalling or overheat-

Entirely UL Approved

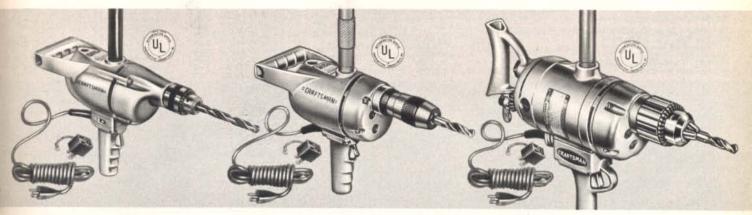
Entire drill (not just the cord) meets Underwriters' Laboratories, Standards. All CRAFTSMAN Drills with 3-conductor cords meet the UL Industrial Standards.

Now! With industrial-type ball-bearing chuck



Motor develops 2/5 HP. For the craftsman who demands the very best in tools. Has the balance and feel of a ¼-inch drill, yet develops twice the horsepower! Has the same type of 3-jaw tool steel chuck used on industrial machines where tremendous grip and accuracy count most. Just flip the chuck collar, and the bit locks rigidly in place.. grips with the power of a vise.. won't slip under heaviest drilling loads. Chuck unlocks quickly with the same easy twist. You can change drill bit sizes fast-without

brill has spindle lock device for fast chuck removal. Locking trigger switch. Double reduction chrome-moly-steel gears. Ball and needle bearings. No-load speed 1800 RPM; full load about 1200 RPM. 10-ft. 3-wire cord, unbreakable plug, adapter. UL



CRRFTSMAN 1/2-inch Reversible Drill

Motor develops over 1/3 HP. Ideal for use in woods with a high resin content, or in creosote-treated logs, poles and other "wet" woods. Should bit jam, it can be backed out easily . just thumb the reversing switch. Excellent for extending electrical wiring and piping on home remodeling jobs. Compact housing ets you reach into small areas. Drills deep holes in woods and metals.

Triple-reduction steel gears and ball-thrust bearings (on spindle). Oil impregnated bearings. No-load speed of motor, 550 RPM; full-load about 350 RPM. UL approved (Industrial Standards). With CRAFTSMAN key-chuck and 7-ft. 3-wire cord, plug, adapter. See other features at top of page.

9 M 2596-Without bit, 13-in, long. Wt. 10 lbs.... \$39.95

CRAFTSMAN 1/2-inch Continuous-duty Drill

Motor develops 3/3 HP. Our finest 1/2-inch Drill, now equipped with the same type of 3-jaw ball bearing chuck that is used on precision machines in industry

chuck that is used on precision machines in industry where great holding power and accuracy count most. Flip chuck collar and bit locks rigidly in place..grips with the power of a vise. unlocks fast for easy bit changing—without fumbling with a key. (This is the same type chuck as described at top of page.)

Ideal for heavy farm use, plumbers, electricians, light industry, etc. Anti-friction bearings..ball bearing armature. Triple reduction gears. Double pole switch. Auxiliary top handle removable. UL approved (Industrial Standards). 13 inches long. No-load speed 550 RPM; full load about 350 RPM. With 7-ft. 3-wire cord, unbreakable poles, adapter. See other features at top of unbreakable plug, adapter. See other features at top of page. Drill bit not included.

CRAFTSMAN 34-inch Production-type Drill

Motor develops over 1 HP. Our finest professional model. Superb industrial quality for heaviest duty produc-tion work. Meets the most exacting requirements of shop or factory use. Plenty of surplus power to handle the tough jobs.

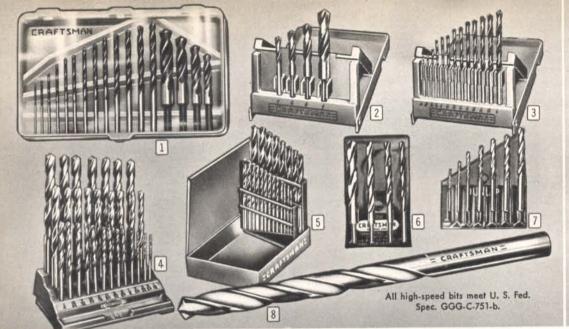
Triple reduction gears of hardened alloy steel. Ball and needle bearings. Convenient double-pole switch locks for continuous drilling. Top and rear handles removable for working in tight places. About 19 inches long; 14½ inches long with handle removed. No-load speed, 300 RPM; full load, about 175 RPM. With 10foot 3-wire cord, unbreakable plug, adapter. See the

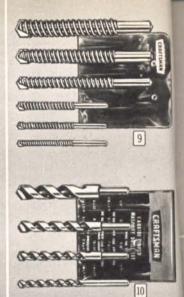
other features at top of page.

Approved by Underwriters' Laboratories, Inc. (Industrial Standards). Meets Department of Commerce commercial standards, Drill bit shown is not included.

99 M 2587K—Shipping weight 22 pounds. \$5 down; \$5 a month on Sears Special Easy Terms...Cash \$79.95

Zone 1, 2, 3 SEARS 27





CRAFTSMAN High Speed Drill Bits cut fast and clean REG. U. S. PAT. OFF.

| Individual High Speed Drills as above. ½-in. shanks. | 9 M 66363—Shpg. wt. ea. 3 az. State size when ardering. | Size | 1/4 inch | CRAFTSMAN Large Diameter High Speed Drills. 1/2-in. shanks. 9 M 6715—Please state size when ordering.
Size. % inch. ¼ inch. .1 inch..
Shpg. wt. .6 ounces .9 ounces .12 ounces.
Each. \$5.49 \$7.29 \$10.59

CRAFTSMAN 10-pc. Drill Sets. Sizes: 1/16. 5/64. 3/32. 7/64. 1/6. 5/64. 5/32. 3/16. 7/52. and 3/4 inch. 9 M 6638—High Speed Steel. With plastic case.

4 CRAFTSMAN High Speed Drill Sets in Drill Stand. Stand has drill holes marked with size. 79 M 6704—Set of 29 Fractional Drills, ½6 to ½ inch by 64ths of an inch, Wt, 3 lbs, 2 oz....\$27.95
9 M 6707—Set of 60 Wire Gauge Drills, (Not shown.) Sizes 1 to 60, Shpg, wt, 1 lb, 6 oz.....\$19.98

5 CRAFTSMAN High Speed Twist Drill Sets. Precision-ground high speed steel. Drill sizes marked on folding metal cases. For use in electric drills,

drill presses, etc.
9 M 6719—21-pc. Set. Sizes 1/16

6 CRAFTSMAN 4-pc. Wood Drill Set. Carbon steel; ¼-inch shanks. For use on wood with ¼-inch electric drills. Sizes ¼, 5/16, 3/8 and ½ inch. 5 3/16 inches long. In plastic pouch. 9M67212-Shpg. wt. 7 oz. Set \$2.39 9 M 6717—Individual Wood Drills. As above. Shpg. wt., ea. 4 oz. State size. 1/4 in... Each 49c % in. Each 69c % in. Each \$1.09

DUNLAP 7-pc. Carbon Steel Drill Set. 1/16, 3/52, 1/6, 5/52, 3/16, 7/32, 1/4 in. Plastic pouch. 9 M 6671—Shpg, wt. 3 oz....\$1.19

B CRAFISMAN Twist Drills. Carbon steel for hand or breast drills; high speed steel for electric drills, drill presses. State Catalog Number and size.

		Shpg.	9M6698	9M6699
inch	Length inches	wt. each	Carbon Steel	High Speed
1/16 5/64 3/32 7/64 1/2 9/64 5/32 11/64 3/16 13/64 17/64 9/32 5/16 11/64 9/32 7/32 13/32 7/16	1%8 2 2¼4 2 ½6 2 ½4 2 ½6 3 ½6 3 ½6 3 ½6 3 ½6 3 ½6 4 ½6 4 ¼6 4 ¼6 4 ¼6 5 ½6 6	1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 1 Oz. 2 Oz. 2 Oz. 2 Oz. 2 Oz. 3 Oz. 3 Oz. 4 Oz.	32c 35c 37c 39c 45c 49c 69c 79c	23c 23c 27c 28c 30c 35c 45c 45c 55c 65c 65c 65c 98c 91.49 1.79 1.79 2.49

GRAFTSMAN 6-pc. Carbide-tipped Masonry Drill Set. One each of sizes to 34 in. listed below. Plastic case. 9 M 6731-Shpg. wt. 1 lb. 11 oz. Set \$11.49 9 M 6730-Individual Drills, State size,

Size	Shank	Length	Shpg, wt,	Each
/16 in.	3/16 in.	3 in.	2 oz.	\$1.19
1/4 in.	3/16 in.	4 in.	2 oz.	1.29
16 in.		4 in.	4 oz.	1,39
3/a in.	1/4 in.	4 in.	4 oz.	1.49
1/2 in.		6 in.	6 oz.	1.98
% in.		6 in.	10 oz.	2.49
3/4 in.		6 in.	12 oz.	3.29

10 CRAFTSMAN 4-pc. Carbide-tipped Masonry Drill Set. Round shanks of drills in this set turned down to fit 1/4inch electric drills. Sizes: one each of 4-in. lengths listed below. Drill holes to 3 in. deep. In plastic case.

9 M 6747—Shpg. wt. 6 oz..... Set \$4.49

9 M 6746—Individual Drills. State size.

Size	Shank	Length	Shpg. wt.	Each
1/4 in.	1/4 in.	4 in.	1 oz.	98c
5/16 in.	1/4 in.	4 in.	1 oz.	\$1.09
3/a in.	1/4 in.	4 in.	2 oz.	1,29
1/2 in.	V4 in.	4 in.	3 oz.	1.59
1/2 In.	3/8 in.	6 in.	5 oz.	1,98
5/a in.	1/2 in.	6 in.	8 oz.	2.49
3/4 in.	1/2 in.	6 in.	10 oz.	2.98
% in.	1/2 in.	6 in.	12 oz.	3,98
1 in.		6 in.	15 oz.	4.89



CRAFTSMAN Drill Grinding Attachment. Adjusts for all popular drill point angles—including countersinks. Handles following twist drill sizes: ½ in. to ¾ in.; No. 1 to No. 30; A to Z; 3.0 to 19.0 mm. Aluminum frame. Instructions for factory accurate job. 9 M 6677—Shpg. wt. 2 lbs. 8 oz. \$5.98

The street of th

13 CRAFTSMAN Plug Cutter. For electric

| 131 CHAPTSMAN Flog Conter. For extend drill or drill press. | 9 M 5233—Please state size wanted. | % inch. Shpg. wt. 3 oz. | 1.59 % inch. Shpg. wt. 4 oz. | 1.69 % inch. Shpg. wt. 4 oz. | 1.69

[16] CRAFTSMAN 5-piece Screw Extractor Set. Tool steel. Square shanks Number 1, 2, 3, 4 and 5 screw extractors. (Sold separately in table below.) Plastic pouch, instructions. 9 M 67372—Shipping weight 6 ounces. Set \$2.49

Individual CRAFTSMAN Screw Extractors. Same quality as above. Sizes listed in table below. Shpg. wt. each 4 ounces. 9 M 6736—Please state size wanted.

Use Drill Size Each Size For Screw sizes Length No. 8, No. 10... No. 12, ¼ inch... 5/16 inch... 5/64 inch... 7/64 inch... 5/32 inch... 1/4 inch... .39c .45c .49c .2 in... .2½ in... .2¾ in... No. 1 No. 4. 17/64 inch. 1/16, 1/2, 1/16 inch.

CRAFTSMAN All-metal Drill Cases. Lift cover, drills position. All have hole sizes and decimal equivale	come into
marked. Tap drill chart included in each case.	nto cicarry
9 M 6678—For 29-piece set. 1/16 to 1/2 in. by 64ths. Shipping weight 3 pounds 3 ounces	\$4.29
9 M 6675—For 13-piece Set. 1/1s to 1/4 in. by 64ths. Shinning weight 12 ounces.	

All-metal Drill Cases for jobbers'-length drills. Drill panels fold into case. Hole sizes, decimal equivalents clearly marked. Have handy tap drill charts on 9M6685, 9M6686.

9 M 6684—For 13-piece set. 1/1s to 1/2 inch by 64ths.

7 M 0004—For 13-piece set. 1/16 to 1/4 Inch by 64ths.

Shipping weight 6 ounces.

9 M 6685—For 29-piece set. 1/16 to 1/2 Inch by 64ths.

Shipping weight 1 pound 6 ounces.

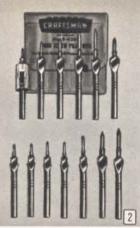
\$1.98

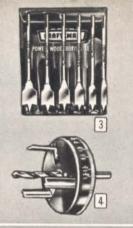
9 M 6686—For 60 wire gauge drills. Numbers 1 to 60.

1.69

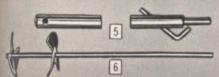
28 SEARS Zone 1, 2, 3

















Convert your Drill to a "new" power tool with each new Accessory

CRAFTSMAN 10-piece Interchangeable Wood

CRAFTSMAN Wood Screw Pilot Bits. For countersinking, counterboring.

9 M 4204—13-piece Set. One of each in table under 9M4201 below. Depth stop . adjusts for 3 depths, fits all bits. In plastic pouch. Shpg. wt. 1 lb \$3.98

9 M 4203—5-piece Set. For screw sizes: 4-5 (%-in. longl) 6-7 (½-in. longl) 8-9 (1 in. longl) 8-9 (1 ¼ in. longl) 8-9 (1 in. longl) 8-9 (1 in. longl) 9-1 (1

9 M 4201 — Individual Wood Screw Pilot Bits. Please state length and size

Length	For Screw	For Screw Size Sh		Shpg. wt.		Shpg. wt. Each		Each
				ounces.				
3/4 Inch	4 and 3		2	ounces.		290		
34 Inch	4 and 3		2	ounces.		290		
% inch	6 and 7		2	ounces.		290		
34 inch	6 and 7		2	ounces.		290		
	6 and 7							
	8 and 5							
	8 and 9							
I'v inch	8 and 9		2	ounces.		290		
	8 and 5							
	10 and 12							
	10 and 12							
1½ inch	10 and 12		2	ounces.	+ +	290		
-					-			

		Nuit Buse	
Catalog No.	Size	Shpg. wt.	Each
9 M 2094 9 M 2095 9 M 2096 9 M 2097	% inch ½ inch % inch ¼ inch % inch	2 ounces 2 ounces 3 ounces 3 ounces 3 ounces 3 ounces	59c 59c 69c 69c
9 M 20982	1 inch 1½ inch	4 ounces	79c

4 Hole Saw Affachment. Drills any size holes from 1½ to 2½-inch diameter. Depth of cut 1½ in.
9 M 2566—Shipping weight 1 pound 8 ounces. \$4.98
9 M 25665—Extra Blades for Hole Saw above, 3 blades in a set to be used as a unit). Long (cuts to 1½ in.), medium (cuts to 1½ in.), short (cuts to ½ in.), State size. Shpg. wt. 3 oz. Set of 3 for 49c

5 12-in. Power Bit Extension. For bits 9M2082 above, left, and 9M2092, above. Shpg. wt. 10 oz.
9 M 2090—½ in. diam. With set-screw wrench. \$1.39

Choose your speed for screwdriving jobs Drive screws or tighten nuts, fast

CRAFTSMAN Reversible Screwdriver and Speed Reducer Kit. Ideal for working in the shop or on the farm . . saves valuable working time. Almost no end to its uses. Converts any electric drill for use as a reversible screwdriver, nut-runner, or

electric drill for use as a reversible screwuriver, nut-runner, of for tapping, etc.

Set includes: one speed reducer with key (9M25656 described below); one ½-inch chuck with key; 1 square drive adapter; 2 arbors; nine ½-inch drive sockets (two 8-point—½, ½/6-inch, seven 6-point—½, ½/6, ½/6, ½/6, ½/6, ½/6, ½/6, ½/6); 3 Phillips bits, sizes: 1, 2, 3; two standard screwdriver bits and 1 screw finding bit. In 8x4½x3½-inch steel carrying case. 9 M 25654—Shipping weight 6 pounds 2 ounces......\$22.95

CRAFTSMAN Reversible Screwdriver and Speed Reducer Attachment only. Fits any electric drill or drill press. Drives or removes screws. Use ¼-inch drive socket to install or remove nuts, bolts. Use ½-inch chuck for tapping, etc.

Includes medium size standard screwdriver bit, No. 2 Phillipstype screwdriver bit, ¼-in. square drive adapter, chuck adapter, wrench pin and instructions. Chuck and sockets not included (see set 9M25054 above).

9 M 25656—Shipping weight 1 pound 15 ounces......\$14.98 9 M 4189—Phillips-type Replacement bits for above. Sizes 1, 2 and 3. Shipping weight 6 ounces......\$1.89 9 M 4199-Regular Screwdriver Replacement Bits. Small, medium, For screwdriver attachments on this page. Shpg. wt. 6 az.......\$1.89

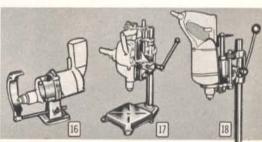
[12] CRAFTSMAN Screwdriver Attachment. For 1/4-inch electric drills. One medium size standard screwdriver bit and one No. 2 Phillips-type bit included.

9 M 25952—Shipping weight 1 pound 3 ounces......\$4.98









Accessories to convert your drill to a sander, polisher, power saw or drill press

CRAFTSMAN 10-piece Angle-drive Buffer-Sander-Polisher, Gives you 2 more drill speeds to use. Can thread onto 3/8-in.x24-thread spindle or be held in chuck. With angle head, speed adapter, polishing bonnet, rubber back-up disc, auxiliary handle and six 5-in. sanding discs

9 M 2629-Wt. 2 lbs. 2 oz... \$7.49

5-inch Abrasive Discs. (Not shown.) Aluminum oxide. Fits plates 414 to 5 inches in diameter. 3 med. grits, 3 fine grits in pkg. 9 M 2543-Wt. 4 oz. Pkg. of 6. . 39c

Open coat grit. For heavy or old stock or gummy materials. 9 M 2542—Wt. 2 oz. Pkg. of 3...39c

CRAFTSMAN 5-in. Fine Finish Sonder Kir. Use at almost any angle with ¼—¼-in. electric drill. 9 M 28472—Shpg. wt. I lb.....\$2.98 9 M 28473—Extra activator cement for above, Wt. 5 oz.....

9 M 2605—Extra A/O Paper Discs for above. State grit. extra fine, fine, medium fine, Wt. per pkg. 3 oz. Pkg. of 6...35c

CRAFTSMAN Sanding and Polishing Kit. Rubber back-up pad, ½-in. chuck adapter, lambs' wool polish-ing bonnet, abrasive disc.

Catalog Number	Size of discs	No. of discs	Shpg.	Each
9 M 2827 9 M 2841	4 in. 5 in.	1 3	12 oz.	98c
9 M 28416		3		1.98

[15] CRAFTSMAN Roto-Saw Attachment. Converts 1/4-inch electric drill or drill press to power saw or filing machine. Cuts straight or irregular shapes in wood, metal, wall-board, etc. 5-inch handle, wrench, drill press adapter, 3 hades instructions blades, instructions. 9 M 2508-Shpg. wt. 2 lbs., \$9.98

9 M 2507—Replacement blades. State fine, medium or coarse.

Shpg. Blade per in. [16] CRAFTSMAN Electric Drill Bench Stand. Converts drill to bench tool. Fits 1/4 and 3/4-in. drills. 3x3x8 in. high. 9 M 2591—Shpg. wt. 1 lb. 4 oz. \$2.19

CRAFTSMAN Electric Drill Stand, Converts 1/4-in. drill to drill press. Universal mount fits Craftsman, Pet, Powr-Kraft, Speedway and most other makes. Throat depth 6 in. Adjustable depth gauge. Tubular steel upright.

99 M 2598C—27 in. high. 7½ x7½-in. base. Shpg. wt. 16 lbs...\$21.95

18 "Feature-packed" Electric Drill Stand. Universal mounting bracket fits all Sears ¼-inch and ¾-inch electric drills. (Fits most competitive models too.)

Locking depth gauge has 0 to 3-inch depth range. 4½-inch throat depth. 18 inches high overall; 1-in. tubular column. 6x6-in. slotted working surface. Cast aluminum base.

9 M 2592—Shipping weight 7 pounds 14 ounces..............................\$10.98

Zone 1, 2, 3 SEARS 29

You can choose the right speed for every job ...



Attach %-inch key-chuck (sold separately) and choose

high speed for drilling holes to 1/4-inch diameter in wood, or to 1/4-inch diameter in metal. Use low speed for holes to

1-inch diameter in wood or to %-inch diameter in metal.

*FULL YEAR GUARANTEE

Any of these portable electric tools showing defects in materials or workmanship will be either repaired or replaced (our option) if returned within one year of the date purchased.

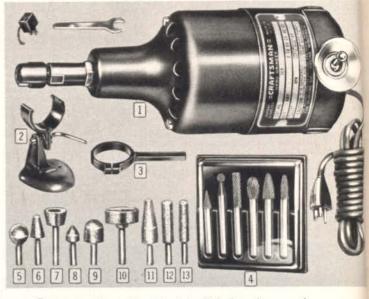


CRAFTSMAN Orbital Sander

An all-purpose sander that'll take on any job!

Your best bet for general-purpose home sanding . powerful enough for really tough jobs like removing heavy coats of paint, varnish or smoothing deepdown scratches and dents, yet lightweight for vertical and overhead work. Powerful motor thrives on work . gives orbital sanding action (like oval motion of hand sanding). 3-position knob fits on either side or front of housing. Motor drives sanding pad at 3500 strokes per minute. Trigger switch locks into "on" position. Polished aluminum housing. 6-ft., two-wire cord. For 110-120-volt, 25-60 cycle AC. 25% square inch pad measures 3%x7 inches. With 4 each fine, medium, coarse sanding sheets. See facing page for additional sander sheets. UL approved. sheets. UL approved.

30 SEARS Zone 1, 2, 8



9 M 2776—Without Key-chuck, Shpg. wt. 5 lbs. 14 oz......\$24.95

9 M 21472—Vis-¾-inch geared key Chuck, With threaded male adapter, Fits above tool only. Shpg. wt. 15 oz......

CRAFTSMAN Portable Electric Grinder, Accessories

This precision hand tool drills, grinds or polishes wood, metals, plastics, glass and plaster. Sharpens chain saw blades 70% faster than hand filing. Small enough to be carried anywhere. Now improved with ball bearings for smooth, trouble-free operation. Holds tools with \$42, ½ and ½-inch shanks. 22,000 RPM. 1/10 HP. 110-120-volts, 25-60-cycle AC-DC. Comes with cord, wrench and collets. Guaranteed for one full year.*

9 M 2597—Shipping weight 4 lbs. 2 oz......\$29.95

weight 4 lbs. 2 oz.....\$29.95

2 Bench Stand for above Grinder, Positions grinder with point upward, horizontal and 45° above or below the horizontal. Tilts to either side. Leaves hands free to hold the work piece, 2 mounting holes. ing holes.

9 M 25976—Shipping\$4.98 weight 3 lbs. 2 oz...

CRAFTSMAN 6-piece Rotary Cutter Set. 14-in. diam. shanks. Grinds, polishes wood, plastics, metal (except hardened steel). I each of cutters below. 9 M 2965—Shpg. wt. 6 oz. Separately total \$9.83. Set \$7.98

 Rotary Cutters. Shipping weight 3 ounces each.
 \$1.98

 9 M 2970—¾-inch Pointed.
 \$1.98

 9 M 2967—¼-inch Spherical.
 1.49

 9 M 2966—¼-inch Cylindrical.
 1.49

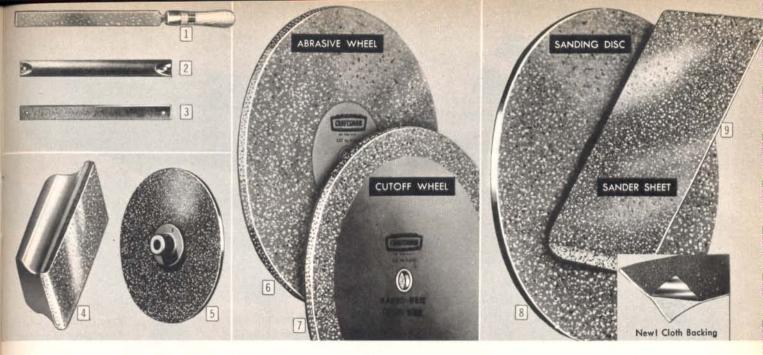
 9 M 2968—Elliptical
 1.89

 9 M 2970—Conical.
 1.49

 9 M 2969—Tree Shape.
 1.49

Mounted Grinding Points. Made of aluminum oxide. 1/4-inch steel shafts. Sizes are stone sizes.

Catalog No.	Diameter	Length	Weight	Each
(5) 9 M 6459 (6) 9 M 6457 (7) 9 M 6443 (8) 9 M 6458 (9) 9 M 6464 (10) 9 M 6444 (11) 9 M 6461	1-in. ball % in. 1 in. 1/6 in. 1 in. 1/4 in. % in.	1 ½ in ½ in ½ in ½ in ½ in 2½ in 2 ½ in 2 in 2	.3 oz. 3 oz. 3 oz. 3 oz. 3 oz. 3 oz. .3 oz. .3 oz.	65c 65c 65c 65c 65c



Karbo-Grits . . toughest man-made Abrasive!

Tungsten-carbide grits permanently brazed to steel sheets or plates. So tough and hard they make many other abrasives obsolete. These long-lasting grits both cut and smooth all types of wood, most plastics, Formica, composition, laminates, wall board, plywood,

plaster, Masonite Presdwood. Also cut and smooth fiber glass, aluminum and brass. Sanding sheet and sander disc above last 40 times longer than ordinary sandpaper. Use Karbo-Grit tools with complete safety . . abrasive wheel or cutoff wheel won't snag, kick back.

Woodworking Files. Remove wood twice as fast as ordinary files. Cut on both forward and backward strokes. Wide-spaced grits give blades self-cleaning action. Full 10 inches long. With sturdy hardwood handle.

Rasplane Blades. Far outlast ordinary woodworking

file blades. Fit file holders 9M6770 and 9M6771 on page 36. Please state grit wanted: medium or coarse. 9 M 3016-Flat Blade, (Without holder,) Shop, wt. 4 oz....\$1.29

9 M 3006 Half-round Blade, (Without holder,) Wt. 4 oz..... 1,29

Vixen File for car bodies. Fits file holder 9M3113 on page 23. Please state grit: fine, medium or coarse. 9 M 3009—Shipping weight 12 ounces......\$1.98

Hand Sander. Outlasts sandpaper 100 to 1. Fine for dry wall joints, won't clog with plaster. 234x53/2 inches. Please state grit wanted: medium or fine.

9-inch Sanding Disc. Fits all sanders with 5%-in. shaft, Removable hub.

9 M 3013—One side coarse, other medium Wt. 4 lbs. 2 pz. .\$6.98

6 Abrasive Wheel. Sands, saws, dadoes and grooves. Cuts and sands the cut in one operation. Coarse grits on one side and edge, medium grits on the other side. For use on bench saws and radial arm saws. 8, 9in. diam. %x1/2-in. knockout bushed.

9 M 3000-State blade diameter wanted.

8-inch diam, Rd. center hole, Wt. 2 lbs. 10 oz.\$4.98 9-inch diam. Rd. center hole. Wt. 3 lbs. 9 oz..... 5.98 10-inch diam. 1/4x1/6-in, knockout bushed round cent-

[7] Cutoff Wheel. Coarse grits on both sides and edge cut quickly, smoothly, 614, 714-in, diam, for electric hand saws; 8, 10-in, for bench saws. Won't snag or kick back.

9 M 3008-State blade diameter wanted

6½-inch diam. %x½-in. knockout bushed round center hole. Shpg. wt. 1 lb. 4 oz......\$3.69 8-in, diam, ½x½-in, knockout bushed round center hole, Shog, wt. 2 lbs. 10 oz. \$4.49
10-in, diam, ½x½-in, knockout bushed round center hole. Shog, wt. 4 lbs. 2 oz. \$5.98

Sanding Discs and Sheets for electric drills and hand sanders. Sand twice as fast as sandpaper. Eliminate frequent changing of wornout sheets . . outlast sandpaper 40 to 1. Karbo-Grits bonded to thin spring steel. Resists kinks and wrinkles. If grits clog while sanding paint or varnish, use wire brush or solvent for cleaning disc or sheet,

8 Sanding Discs. For electric hand drills or rotary motion sander-polishers

State diameter (5-inch or 6-inch) and grits wanted: fine, medium or coarse.

9 M 3007—5-inch diameter. Shipping weight 7 ounces\$1.49 6-Inch diameter. Shipping weight 10 ounces...... 1.69

Sander Sheets. For orbital or double-arc electric hand sanders. New cloth backing gives the sanding sheets a firm, cushioned support, makes grits cut faster and finish surfaces smoother than before. Backing reduces chance of kinking sheets. Rolled edges make sheets stronger, prevent gouging and tearing

Choice of fine, medium and coarse grits. Please state choice

9	M 3017-3x81/e inches	Shipping weight 5 ounces98	
9	M 3018-3%x91/a incl	nes, Shipping weight 7 ounces\$1,4	5
9	M 3019-41/2 x111/2 inc	thes. Shipping weight 7 ounces 1.9	F

Sandpaper, Sanding Blocks, Steel Wool and Abrasives for every need

Flint ar Sandpaper in Handy Household Pack, 9x10-inch sheets; 12 in a k. Assortment for general woodwork.

Grit	Shpg. wt. 12	Pkg. of
Fme	8 ounces 10 ounces 12 ounces 1 lb. 2 oz	12 for 350

Flint or Sandpaper. 436x5-inch sheets: 20 in a pack. Assorted grits.

Aluminum Oxide Paper and Cloth, 9x11 in.

State grit	9M2741—Paper		9 M 6789 Cloth	
State grif	Shpg. wt.	6 for	Shpg, wt.	3 for
Extra Fine Fine Medium Coarso	8 oz. 11 oz.	65c 65c 65c 65c	6 oz 7 oz	75c 75c 75c

Emery Cloth in Handy Pack. 9x11-in. sheets; 3 sheets in pack. State gril. 9 M 6798—Fine, med or coarse. Wt. 3 oz....45c

Emery Cloth. 41/2x51/2-in. sheets; 6 assorted sheets in package. Garnet Cabinet Paper, 9x11-inch sheets. Use for paint removal—rough finishing.

Grit	Shpg. wt. 6	Pkg. of	
Fine Medium	6 ounces 8 aunces 11 ounces 1 payrid	6 for 65c	

Garnet Finishing Paper, 9x11-in, sheets. Use for finishing between coats.

9 M 3015—Stote grit and quantity..... 6 for 29c
Grit..... Super fine | Extra fine | Med, fine
Shpg, wt..... 3 ounces.... 3 ounces.... 3 ounces

Silicon Carbide Watersand Paper, 9x11in, sheets. Use on wood or metal.

9 M 3011-	-Use wet or d	Iry. State grit,	quantity.
Grit,	Super fine	Extra fine	Med, fine
		4 ounces	
Price	6 for 69c	6 for 69c	6 for 69c

Wet or Dry Silicon Carbide Paper, 41/4x 51/2-in. sheets; 10 assorted sheets in pkg 9 M 3010—Shipping weight 2 oz.....Pkg. 29c

[1] CRAFTSMAN Steel Wool, Package of 16 pads. State grade: 0—fine, 1—medium, 2—med. coarse or 3—coarse. 9 M 6791—Shpg. wt. 1 lb. 5 oz........Pkg. 65c Handy Multi-use Sanding Block. Does the work of abrasive cloth or sandpaper, Made of ground glass. Ideal for working on curved or uneven surfaces . . shapes itself to con-form with any irregular surface. 9 M 6439-9x2x2 in. Wt. 5 oz....29c

DUNLAP Sanding Block. 6inch steel block frame, 30x 15%-inch roll of medium grit garnet paper stretched over felt cushion. Pull out new section to replace worn sandpaper.

9 M 3681—Shpg. wt. 12 oz.....98c

Garnet Paper Refills for above: 30x15%-inch rolls. State grit: coarse, medium or fine. Shipping weight 3 ounces.

9 M 3688—Any 1 grit Each 15c Aluminum Oxide Refills for 9M3681, 30x1%-in, rolls. State grit: coarse (No. 60), medium (No. 100), fine (No. 150). Shipping weight 3 ounces.

9 M 3689-Any 1 grit Each 15c



Zone 1. 2 3 SEARS 31

Build your order to \$20 and use Sears Easy Terms . . see inside back cover



CRRFTSMAN Hammer . . Tubular-steel handle

- · Lightweight, rugged steel handle is chrome plated
- Cushioned rubber non-slip grip absorbs shock
- · Handle locked to forged steel head by 3000 lbs. of pressure

Gives you extra strength for heavy driving and pulling . . tested to withstand up to a 700-pound pull. Once you have this hammer in your hand to try the "heft" and "feel" you'll see the big difference fine balance makes. Made under U.S. Patent No. 2,874,738.

9 M 3836—16-oz, Cu	rved Claw. Shipping weight 1 lb. 10 oz \$4.98
	greed Claw. Shipping weight 1 lb, 7 oz 4,98
9 M 3837-16-oz, Sh	raight Claw. (Not shown.) Shpg. wt. 1 lb. 10 oz 4.98
	Straight Claw (Not shown) Shop wt. 2 lbs 5.15

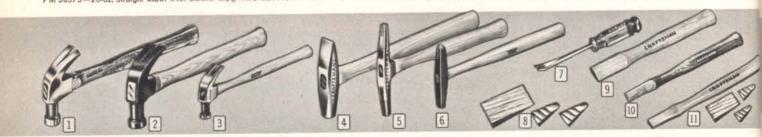
All-steel for rugged use. Has pre-shrunk hickory plug in forged steel head for vibration-free ham-mering (see inset illustration above). Triple heattreated steel head and spring-tempered solid-steel handle are highly polished.

Head, face and bevel are precision machined and accurately crowned to reduce mushrooming and lessen chances of chipping. Built-in balance helps reduce fatigue. Air-cushioned suede-finish rubber grip permanently bonded to handle. Choice of straight or curved claw styles.

9 M 3825-16-oz. Curved Claw. Shpg. wt. 1 lb.10 oz.\$4.39 9 M 3827-16-oz, Straight Claw. Shpg. wt. 1 lb. 10 oz. 4.39 Select hickory handle has steel liner around neck for reinforcement . . makes it 25% stronger than ordinary wooden handles.

Ideal for general use. Handle is compression fitted to forged steel head . . stays tight. Head triple heat-treated to assure long life. Large rubber grip stop at butt of handle. Choice of curved or straight claw styles.

9 M 3814-Curved Claw. State size when ordering Size 11/2, 16-oz head. Shpg. wt. 1 lb. 12 oz... \$3.98 Size 2, 13-oz. head. Shpg. wt. 1 lb. 8 oz.... 3.98 9 M 3816-16-ounce Straight Claw. Size 11/2. ping weight 1 pound 10 ounces.....\$3.98



- DUNLAP 16-oz. Curved Claw Hammer. Forged. partially polished head. Fire hardened hick-ory handle, double steel-wedge . . stays tight. 9 M 3806—Size 1½. Shpg. wt. | ib. 10 oz...\$2.39

- CRAFISMAN Metal-working Hammer, 7-oz. forged steel head is fully polished. Hickory handle; double steel-wedged.
- 5 Milly polished. Hickory handle; double steel-wedged.
 9 M 3820—Shipping weight 12 ounces.

 CRAFTSMAN Upholsterer's Magnetic Hommer. 7-ounce forged steel head; 5 % inches long. One end has driving face; other end magnetized. Hickory handle; steel-wedged.
 9 M 3803—Shipping weight 13 ounces. \$3.59

- 10 9 M 4856—Fire-hardened Hammer Handle . . for 13 and 16-oz. . claw hammers. Hickory. Shpg. wt. 10 oz. 59c



32 SEARS Zone 2, 3

CRAFTEMAN Ball-Pein Hammers

Properly crowned striking face with uniform bevel reduces mushrooming. Handle compression fitted to forged steel head . . wedge locked to

stay tight.

White hickory handles. State size

Size	Weight of head Shipping weight		\$2,39 2,49 2,59	
5-0 4 ounces 3-0 8 ounces 2-0 12 ounces		15 ounces		
0	16 ounces	1 lb. 8 oz	3,19	

9 M 3847—Shipping weight 16. 20 20 3 3 449—CRAFTSMAN Ball-pein Hammer Handles. Top grade white hickory, State size. Approx. lengths. 11 in. long. For 4 to 6-oz, hammers, Shpg. wt. 3 oz. 59c 12 in. long. For 8 to 10-oz, hammers, Shpg. wt. 8 oz. 59c 14 in. long. For 12 to 16-oz, hammers, Shpg. wt. 9 oz. 59c 16 in. long. For 18 to 24-oz, hammers, Shpg. wt. 11 oz. 59c 9 M 4853-Heavy-duty handle, 16 in. Wt. 12 oz. . 59c

Mallets and special-purpose Hammers

Our Best DUNLAP Rubber Mallet. Rubber tips fastened 15 to forged steel core. Hardwood handle.

9 M 4581-24 ounce head. Shpg. wt. 2 lbs. 8 oz......\$2.19

[16] CRAFTSMAN Plastic Tip Hammer. One tip a gray vinyl-will not mar aluminum, wood or polished surfaces; other amber-color plastic—for steel, cast iron, etc. Dropforged steel, polished, plated head. Hickory handle.

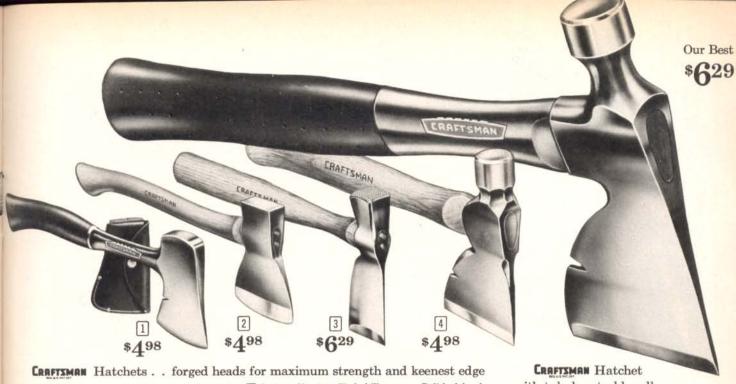
9 M 3828—State weight of head wanted.

Weight of head	Shipping weight	Each	
8 cunces	12 ounces 1 pound 4 ounces	\$1,98	

[17] CRAFTSMAN Heavy-duty Hammers. Polished special analysis forged steel heads. White hickory handles compression-fitted to head and double steel-wedged. 9 M 3826—Please state size wanted.

Size	Weight of head	Shipping weight	Each
2	21/2 pounds	2 pounds 8 ounces 3 pounds 4 ounces 3 pounds 13 ounces	. 4.98





All-steel Camper's Axe with genuine leather sheath. Highly polished steel head and neck. Solid steel handle can't break or splinter. Suedefinish rubber grip cushions shock of blows. Weighs 1½ pounds... use as hatchet or axe. 9 M 4810—Shipping weight 1 pound 14 ounces....\$4.98

2 Heavy Hatchet-Axe. 1%-pound tempered steel head; 4%-inch cut. Striking head and blade individually hardened. Gunmetal finish. Best for heavy cutting, camping, etc. Has 17-inch select hickory axe-type handle.

9 M 4801—Shipping weight 2 pounds 8 ounces....\$4.98

3 Lothing Hotchet, Underhill pattern, Polished head . . extra-thin blade. Wedge-locked white hickory handle. 9 M 4827-21/16-Inch cut, Shpg. wt, 1 lb, 10 oz........\$6.29

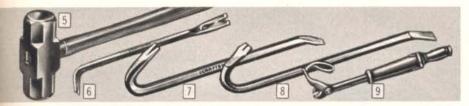
Half-Hatchet. Extra-thin blade. Axe-steel head with nail slot. 3½-inch cut. Gunmetal finish; polished head. Select white hickory handle is steel-wedge locked. 9 M 4805—Shipping weight 2 pounds 4 ounces.......

Dunlap Half-Hatchet. (Not shown.) 31/2-inch cut; number 2 size. Black finish on head . . heat-treated and hardened . with nail slot. Double steel-wedge locked hickory handle 9 M 4800—Shipping weight 2 pounds 1 ounce......\$3.29

with tubular steel handle

- Pre-shrunk hickory plug locks head to handle . . adds extra strength . . absorbs shock of blows
- Cushioned rubber non-slip grip absorbs shocks

Haines pattern polished axe-steel forged head is heattreated . . holds a keen edge. Chrome-plated tubu-lar steel handle gives maximum strength for cutting or driving. Cushioned grip absorbs shock of heavy blows. Head has convenient slot for pulling nails. Has 13-inch handle . . makes 31/8-inch cut. 9 M 4812—Shipping weight 1 pound 12 ounces......\$6.29



Sledge Hammers and Wrecking Bars . . the best size for every job

5 CRAFISMAN Double-faced Sledges. Drop forged high carbon steel; heat treated. Flame tempered hickory handle pressure fitted. Statesizewanted.

Catalog No.	Size	Handle	Shpg. wt.	Price
9 M 5075	4 pounds	15 inches	5 pounds	\$3.98
99 M 5075C	8 pounds	32 inches	10 pounds	6.69
99 M 5075C	10 pounds	34 inches	12 pounds	7.79

Handle only. For 8 and 10-pound sledges above. Straight grained hickory. 99 M 5120C—Shipping weight 2 pounds.......\$1.39

6 CRAFTSMAN Ripping Bor. 13/6x18 in. long. Curved claw offset 90° for close-quarter work on flat surface. Forged hexagonal steel; heat treated. 9 M 6577—Hos 3 noil slots. Shpg. wt. 2 lbs. 7 oz. .\$1.98

CRAFTSMAN Wrecking Bars. Extra-long chisel point; deep bevel; long nail claw. Forged 1-piece steel heat treated for strength and hardness. Hexagonal stock; gray finish with polished ends.

99 M 6597C—24-in.; ¾-in. stock. Shpg. wt. 4 lbs. \$2.09

9 M 6594-18-in.; %-in. stock, Shpg. wt. 2 lbs. 8 oz..... 1.79

Low-priced Wrecking Bars. Forged steel.

Nail 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 2 ounces. \$4.49

Forged steel Axes

(10)-(11) Our Best CRAFTS-MAN Axes. 3½-pound forged vanadium steel head keeps sharpest edge. . tempered, hardened for maximum strength. Select white hickory handle tested to over 650-lb. strain . . securely wedge-locked. Gunmetal velvet finish on head.

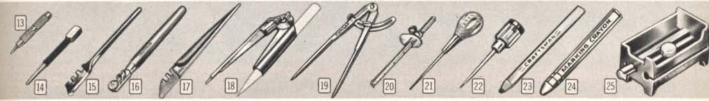
10 99 M 5037C—Single bit oxe. Wt. 6 lbs. . . . \$6.49

11 99 M 5041C—Double bit oxe. Wt. 6 lbs. . . . \$6.98

[12] CRAFTSMAN Axe. 2½-1b.forged vanadium steel head tempered, hardened. 28-inch hickory handle. 99 M 5026C—Shipping weight 3 pounds. \$5.49

weight 3 pounds.....\$5.49
Economy Axe. (Not shown.)
Single bit, 3½-pound head;
black finish. Hickory handle securely wedge-locked.
99 M 5024C—Shipping
weight 6 pounds.....\$4.29
99 M 50242C—Sa me; but
double bit. Wt. 6 lbs...\$5.29

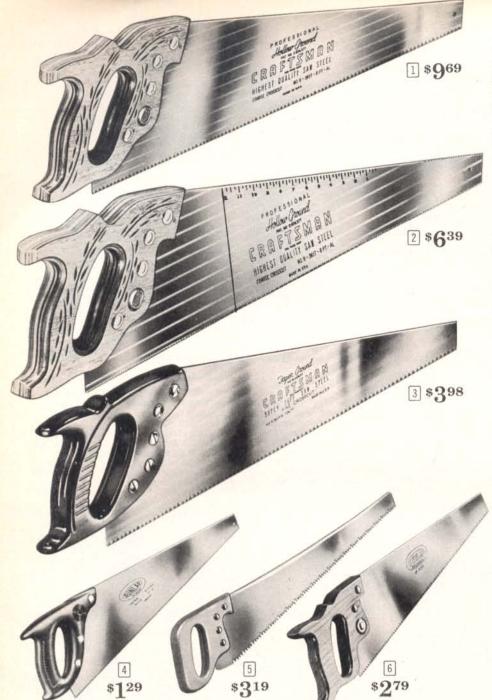




- CRAFTSMAN Self-centering Punch. 3 inches long over-all.
- 9 M 4282—Shipping weight 4 oz....Each 45c
- CRAFTSMAN Nail Set. Choice of 1/32, 2/32, 3/32 or 4/32-inch size. Polished point and head. Please state size. 9 M 3753—Shipping weight 2 oz... Each 29c
- Glass Cutter. Single cutter. Pencil-slim malleable iron handle.
- CRAFTSMAN Gloss Cutter, 6 steel cutters set in turret head. Numbered to assure 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
- B DUNLAP Pencil Compass and Scriber. Rust-proof steel point; wing nut. 9 M 3767—Shipping weight 3 oz....... 25c
- DUNLAP Wing Dividers. Steel points. Thumb nut adjusts. State size. 9 M 3941—6-inch, Shpg, wt. 6 oz....\$1,49 8-inch, Shipping weight 8 ounces...... 1,69
- 20 CRAFTSMAN Morking Gauge. Single metal bar. Tempered steel points. Graduated in 16ths of an inch for 5 inches. Single face head. Knurled nut holds setting. 6½ in. long.
- 9 M 3946-Shipping weight 7 oz.....\$1.19
- [2] CRAFTSMAN Scrotch Awl. Durable 3½-in. tool steel blade; tempered needle point for greater toughness. Wood handle secured by metal ferrule.

 9 M 3664—Shipping weight 5 oz.......98c
- Scrotch Awl. 31/4-inch pinpoint tempered steel blade. Plastic handle. 9 M 3649—Shipping weight 3 oz...... 29c
- 23 CRAFTSMAN Carpenter's Pencil. Flat sides have beveled edges. Heavy black lead. 7 inches long. 9 M 3763—Shipping weight 2 oz......9c
- 24 CRAFTSMAN Marking Crayon. Use it on wood or metal. Choice of red, yellow or blue. Please state color, 9 M 3761—Shipping weight 2 oz.......15c
- 25 CRAFTSMAN Butt Gauge. Simplifies door hanging and mortising. 3 cutters, accurately ground. Marked in 16ths for first 2 inches.
- 9 M 3940-Shipping weight 13 oz...\$1.98

Zone 2, 3 SEARS 33



CRRFTXMAN Stainless Steel Saw Hollow ground for easy cutting

1 26-inch Crosscut. Stainless steel blade stays sharper longer . . won't rust. It's a professional quality saw because it's built to hold its accurate edge even when exposed to dampness. Hollow ground blade reduces binding where 90% of cutting is done . . back of blade is thinner in center than at ends. Gives you faster, smoother cuts. Teeth are expertly, uniformly set; bevel filed. Straight-back style.

Extra-strong 15-ply pressure-welded laminated wood handle eliminates broken horns and split handles. Convenient hang hole in end of blade. 8-point saw has 4 inches of starter teeth. Choose 8 or 103/2 pts. per in.

99 M 3620C-State pts. per in. wanted. Wt. 3 lbs..... \$9.69

CRAFTSMAN High-carbon Steel Saw Has nail teeth, rule, 90° line

2 No stopping for nails with this saw . just turn it over and keep sawing with 3½ inch section of nail-cutting teeth on the back of the blade at the point. Straight-back saw blade 26 inches long; heat treated and tempered for strength and hardness, 12-inch rule etched on back is a real time-saving feature. Line at 90° to back forms handy square at 12-inch mark. Bevel-filed, uniformly jointed teeth, 15-ply hardwood handle. Hang hole in blade for safe, convenient storage. Shipping weight 3 pounds.

99 M 36175C—Crosscut Saw. Cuts across grain. 8 (coarse) or 101/2 (fine) points per inch. State points....\$6.39 99 M 36185C—Rip Saw. For cutting wood with the grain. 51/2 points per inch.........\$6.39

CRAFTSMAN Tempered Steel Saw Weather-resistant plastic handle

26-inch special saw-steel blade. Taper ground for easier cutting. Straight back is tempered and highly polished.. heat treated to insure toughness. Teeth accurately set, bevel filed and jointed. Hang hole in end of blade makes storing easy.. keeps blade sharp. Plastic handle is comfortable, strong, weather resistant.. won't warp, buckle or split in normal use.

Hand Saws at Thrifty Prices

DUNLAP Straight-back Panel Saw. 20-inch blade has 10 points per inch. Sturdy wooden handle. Teeth accurately set and bevel filed. From West Germany. 9 M 3156—Shipping weight 1 pound 8 ounces......\$1.29

Heavy-duty all-purpose Saw. For rough, fast cutting, 24-inch ground steel blade. Lacquered hardwood handle, 99 M 3179C-From West Germany, Shpg. wt. 2 lbs...\$3.19

6 DUNLAP 26-inch Hand Saw. Tempered steel blade accurately toothed and set. Strong, weather-resistant plastic handle has comfortable grip. Wt. each, 3 lbs.

99 M 3597 C-Crosscut Saw. 8 pts. per inch......\$2.79 99 M 3598C—Rip Saw. 51/2 pts. per inch....................... 2.79



Good quality Keyhole and Compass Saws

7 Keyhole Sow. 10-inch blade is accurately set, filed. Wood handle. From W. Germany. 9 M 3158-Shpg. wt. 10 oz ... 59c

B CRAFTSMAN Keyhole Saw. 10-inch tempered steel blade has 10 points per inch. Patented slot-lock is guaranteed to lock blade securely to plastic handle won't slip under pressure.

9 M 3519-Shpg. wt. 8 oz... \$1.39

34 SEARS Zone 2

- 9 CRAFTSMAN Compass Saw. 12inch tempered steel blade has 8 points per inch. Accurately set and filed; locked securely to plastic handle. 9 M 3518-Shpg. wt. 9 oz......\$1.49
- CRAFTSMAN Nest of Saws, Professional quality. 3 saws in 1: 18-inch metal-cutting blade, 12-inch compass saw blade, 10-inch keyhole blade. Exclusive slot-lock holds securely to interchangeable plastic handle. 9 M 3520-Shpg. wt. 1 lb. 9 oz. .\$3.29

Hand-saw Handle. For all blades 26

Saw Accessories . . bring your saw back to life

inches or longer. Varnished hardwood. Not bored. Without screws. 9 M 3616-Shpg. wt. 12 oz.......\$1.19

Saw Handle Screws. Nickel plated to resist rust. Package of 4.

9 M 36282-Shpg. wt. 3 oz. . Package 25c

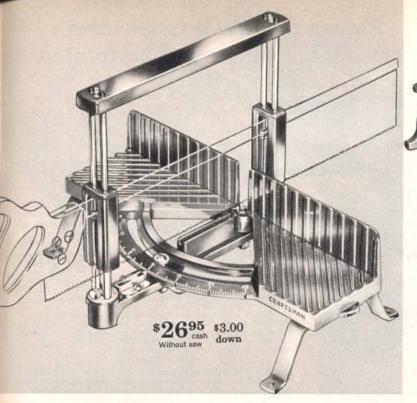
Hand Saw Jointer, Trues up uneven tops of saw teeth before filing. Fits all hand saws. Aluminum frame. With 4½inch file. 9 M 4882-Shpg. wt. 10 oz..........98c

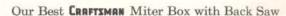
[14] DUNLAP Hand Saw Set. Plier type Gives you uniform set on any hand saw which has 4 to 16 teeth per inch. Cast iron body and handles. Hardened steel plunger; rotary anvil. 6½-coil steel spring, Handy numbered indicator.

9 M 4880-Shpg. wt, 1 lb, 2 oz.....\$1.59

DUNLAP Hand Saw Filing Guide. For easier, more accurate filing. Made of steel and die-cast metal. 11% inches long overall. Adjusts for bevel filing. 6-inch file included. 9 M 4872-Shpg. wt. 1 lb. 3 oz.....\$2.39

ROSE TOOLS, INC.



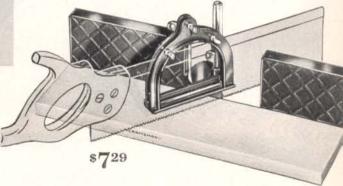


\$7495

ERAFTSMAN

Saw carriage swings 45° to 90° left or right. One-piece cast bed and back. Guides have self-lubricating oil-impregnated bearings. Locking pin has large bearing surface for closest accuracy. Gauge regulates depth of cut. Handles stock up to 5 inches. Capacity at miter, 7 inches; at right angle, 10½ inches. Inside measurements: bed 19¾ in. long, 4½ in. wide; back 3¾ in. high. Offset legs. With 28-in. back saw.

99 M 3650L—Shipping weight 37 pounds.......\$74.95



CRAFTSMAN all-metal Miter Box

Individually tested for accuracy

- · Easy-to-read graduated scale gives fine accuracy on every cut
- · Positive-locking saw guides assure continuous precision cutting
- · Precision-milled bed and back are cast as single metal piece

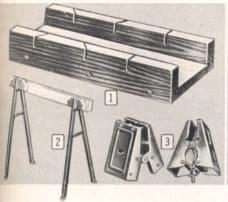
Cuts from 45° to 90° left or right. Capacity is 10½ inches at 90° and 6¾ inches at 45°. Spring-loaded pointer and trigger mechanism provide for quick setting . . allow you to easily true-up guides. Rigid saw guides assure straight and accurate cuts . . adjust to thickness of saw . . no wobble. Guides lock automatically at most angles. Box 18 in. long, 4½ in. wide. Use any 4 in. back or miter saw . . . See (8) 99 M 36195C listed below.

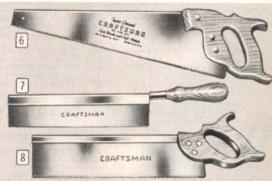
99 M 36301—Saw not included. Shipping weight 16 pounds. \$26.95

Economy-priced CRAFTSMAN Miter Box

Cuts from 45° to 90° right or left. Hardwood bed is 17% in. long, 41/2 in. wide. 3½-in, aluminum alloy back prevents warping. Index lever and center post made of hardened steel. Rigid guides assure accurate cut. Index graduated for 4, 5, 6, 8 or 12-sided figure. Use with any hand or back saw (saw not included). Adjusts to saw of any thickness.

WHY WAIT? Buy it now on Sears convenient Easy Payment Plan . . see inside back cover for details





Wood Miter Box . . Sawhorse Parts

Hardwood Miter Box. Sides and bottom are of 34-inch straight-grained hardwood. Slotted for left or right miters at 45° and for right-angle cutoffs. Use panel or back saw (see 9 M 3619 at far right). Inside measurements are: bed 15¾ in. long, 3¾ in. wide, 1¾ in. high (back).

9 M 3643—Shipping weight 3 lbs. 4 oz.........\$1.59

Heavy-duty Sawhorse Legs. Need no nails or bolts. Make into tables. scaffolds, etc.

99 M 2890C—24 in. Shpg. wt. pr. 9 lbs. . . . Pair \$4.59

99 M 2891C—30 in. Shpg. wt. pr. 11 lbs. Pair 5.39

3 Sowhorse Brocket Sets. Make your own saw horses using 2x4's . . temporary tables, platforms, etc. Hinge action. Enameled steel.

CRAFISMAN Coping Sow. Adjusts for angle cuts., takes pin end or lock loop end blades. Cuts wood, light metal or plas-Nickel finish steel frame with 6¾-in. throat. Studs lock de in any position. Full-size hardwood handle. 3541—With 6½-in. blade. Shpg. wt. 13 oz. \$1.39

5 DUNLAP Coping Saw PLUS 4 Extra Blades. Nickel-plated steel frame. 514-in. throat. Adjustable. 614-in. blade plus 1 fine tooth, 1 hack saw, two with 15 teeth per in. 9 M 3537—Hardwood handle. Shipping weight 10 ounces......\$1.09

Fast-cutting Special-purpose Saws . . Coping Saw Blades

CRAFTSMAN Hack Saw Blades. Coping or scroll saws. 9 M 3545—6 $\frac{1}{2}$ -in, pin-end type, Shpg, wt. 1 oz....3 for 29c

CRAFTSMAN Plumber's Saw. 15 teeth per in. Cuts wood, soft metals, light-gauge sheet metal. Taper ground. 18-in. tempered steel blade.

9 M 3612—Hardwood handle, Shpg. wt. 1 lb, 12 oz. . \$3.98

CRAFTSMAN Dovetoil Sow. For light work and when miter saws are not practical. 10-in. spring steel blade with braced stiff back. 15 teeth per in. 9 M 3514—Shaped hardwood handle. Shpg. wt. 1 lb... \$2,98

RAFTSMAN Back or Miter Saw. Heavy steel rib on back edge. Thin gauged. Fits any standard-size miter box. 11 points per inch. Carefully fitted teeth. Laminated wood handle, 9 M 3619—16x3%-in, blode. Shpg. wt. 2 lbs. \$3.89 99 M 36195C—26x4-in, blode. Shpg. wt. 6 lbs. 10.98

Zone 2 SEARS 35



Both Planes have this compact feature:

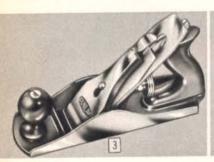
The 4-edge blade gives four times more planing before losing edges. When one edge of 4-edge cutter begins to dull, rotate the blade to the next sharp edge. When all edges have been used, you simply replace or resharpen the cutter.

There's no more stopping in the middle of a piece of work to do a tricky sharpening job. Many it-yourselfers" just replace cutters.

Our finest CRAFTSMAN Plane, now with 4-edge cutterl Cutter adjusts for tissue-thin or coarse planing . . of chromevanadium steel honed to a razor-sharp edge. Patented lever and screw device gives closest sidewise and depth adjustment. Snugfitting frog eliminates jumping and sideplay. Clamp assembly prevents chatter. Both sides AND bottom machined true for civicity accuracy. Handle and knob made of solid plastic pinpoint accuracy. Handle and knob made of solid plastic-many times stronger than wood.

9 M 37421—Smooth No. 4. 9 inches long. 4-edge cutter. 2 inches wide, Smooth bottom, Shpg. wt. 4 lbs. 15 oz\$8.29
9 M 37431—Jock No. 5. 14 inches long. 2-in. wide, 4-edge cutter. Smooth bottom. Shpg. wt. 5 lbs. 15 oz
9 M 3744—4-edge Cutter and Cap. Fits CRAFTSMAN and DUNLAP planes with 2-inch cutter. Shpg. wt. 8 oz
9 M 37443—Extra 4-edge Cutter Blade, Shpg. wt. 3 oz 1.29
9 M 3748—Fore No. 6. 18 inches long. 23%-inch regular cutter. Corrugated bottom. Shpg. wt. 6 lbs. 2 oz 12.98

[2] CRAFTSMAN Plane with advanced design . . 4-edge cutter. Perfect for "do-it-yourselfers" . . disposable cutter eliminates the difficult job of cutter sharpening. One-piece cast aluminum body won't rust. Light weight, perfect balance and comfort-shaped handle make planing easy. 9% in. long. Accurate blade adjustment. Clamp design prevents chatter.



OUNLAP Smooth Plane

3 9-inch size—most popular for general use in planing with the wood grain . . trimming doors, windows, screens, etc. 2-inch wide cutter of chrome vanadium tempered steel slices through work; lever and screw device adjusts cutter sidewise and lengthwise. Clamp holds cutter firmly in place, no chatter. Smooth bottom. Comfortable wood handle and knob afford "sure-footed" control.

9 M 3702—Shipping weight 4 lbs. 4 cz... \$4.59

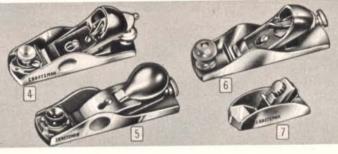
9 M 3702—Shipping weight 4 lbs. 4 oz..., \$4.59

\$239

File-type

36 SEARS Zone 3, 3

9 \$9.69 lane-type



Block and Knuckle-joint Planes cut across grain

CRAFISMAN Block Plane. 67/16 in. long. 15%-in. cutter set 20° to work across grain. 2-way adjustable cutter. Adjustable throat.

9 M 3704-Shpg. wt. 1 lb. 12 oz....\$3.89

5 CRAFTSMAN Knuckle-joint Plane. 7 in. long. 1%-in. cutter set at 12° for smoother cutting across grain of wood. Throat and screw both adjust. 9 M 3732—Shpg. wt. 1 lb. 13 oz....\$4.98

6 7-inch Block Plane. 15%-inch cutter set 20° for cutting across grain. Imported from West Germany. 9 M 3185-Shpg. wt. 1 lb. 9 oz......98c

CRAFTSMAN Handy Planer. For rounding corners, beveling edges, smoothing high spots or other finish work. 3½ in. long. 1-in. tool steel cutter. A perfect tool for hobbyists. 9 M 3705—Shpg. wt. 12 oz......\$1.19

CRAFTSMAN Rubbet Plane. 11/2-inch al-8 CRAFISMAN Robbet Plane. 1½-inch alloy steel cutter holds a keen edge. Makes either right or left-hand cut on edge of board. With 2 cutter seats—rear for regular work and front for bullnose work (allows you to cut close in corners). Spur and removable depth gauge. Adjustable fence. Saw-grip handle affords better control.. allows you to give more push. Plane measures 8½ inches overall.
9 M 3730—Shpg, wt. 3 lbs. 10 oz......\$5,98 8

CRAFTSMAN Rasplane Tools with self-cleaning Kromedge blades







Blade has two rows of cutting edges . . shavings pass freely through openings between edges . won't clog. Leaves a finished surface. Smooths wood with or against the grain. Use on metals, plastics, leather, etc.

for longer cutting life

One-piece, lightweight die-cast tools with two styles of replace-ment blades: flat for planing, half-round for irregular surfaces. Tool sold with one flat blade. For Karbo-Grit replacement blades see page 31.

9 M 6770—Plane-type. 1½ x10½ in. Shipping wt, 1 lb......\$2.69

9 M 6771—File-type, 11/4 x14% Shipping wt. 12 oz......\$2.39

9 M 6773-Flat Replacement Blade. Shipping wt. 4 oz..... Each 79c 9 M 6774—Half-round Replacen Blade. Shpg. wt. 4 oz..... Each 79c DUNLAP 10-in, Draw Knife, 1½-in, blade. Tangs extend into hardwood handles. 9 M 3678—Shipping wt, 1 lb, 8 oz.....\$3.49

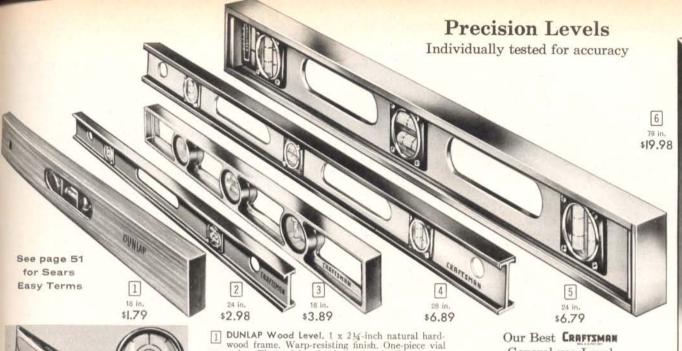
12 Spokeshove. For planing convex and concave surfaces on edges, 2-in. blade. 9 M 3661—9-in, frame. Wt. 13 oz. \$1.59

9 M 3661—9-in, frame, Wt. 13 oz.\$1...99

III CRAFTSMAN Wood and Paint Scraper.
1½-in, reversible blade; 4 edges.
9 M 3672—6½-in, handle, Wt. 7 oz. 98c
9 M 3656—As above with 8-in, handle, 2½-in wide blade. Shpg, wt. 11 oz. \$1.19
9 M 3671—As above, with 12-in, handle, 2½-in wide blade. Shpg, wt. 13 oz. \$1.29
9 M 3674—Replacement blade for 9M3656 and 9M3671 scrapers. 2½-in, wide. Wt. 4 oz. 69c
9 M 3675—Replacement blade for 9M3672 scraper. 1½-in, wide. Shpg, wt. 3 oz. 59c

CRAFTSMAN Replacement Blade Utility
Knife. 5½-in. aluminum handle. 5
finest heavy-duty cutlery steel blades.
Straight blades adjust for deeper cuts.
Extra blades store in handle.
9 M 9515—Knife with 5 blodes.
Shipping weight 6 ounces......\$1.00

15 Extra Hook Blades. For Knife above. 9 M 9548—Shpg. wt. 3 oz. 5 for 49c





CRAFTSMAN Levels

- 5-in. Pocket. Aluminum. One vial. 9 M 3979-V-groove bottom. Wt. 4 oz. 98c
- 11/4-in. Circular. Levels all ways at once. Outer circle reads 1° pitch.
- 9 M 3981-Plastic case, Shpg. wt. 2 oz 89c

- wood frame. Warp-resisting finish. One-piece vial mounting. Three vials: plumb, level and 45° at center. Please state length wanted.
- 9 M 39743—18-inch. Shipping weight 1 pound \$1.79 24-inch. Shipping weight 1 pound 5 oz . . 1.98
- 2 CRAFTSMAN Economy Aluminum Level. Shockabsorbing, adjustable plastic covers hold vials firmly in extruded 34x176-inch frame.
- 9 M 3993—24-inch. Four vials (2 level, 2 plumb). Shipping weight 1 pound 4 ounces. 99 M 3993 C-48-inch. Six vials (2 level, 4 plumb).
- Shipping weight 3 pounds.....

9 M 3990—24-inch. Six vials (2 level, 4 plumb). Shipping weight 2 pounds 4 ounces....

CRAFTSMAN Neoprene-shielded Aluminum Level. CRAFISMAN Neoprene-shielded Aluminum Level.
Neoprene protects frame against rough surfaces, insulates against cold. Concrete or mortar can't stick to it.,
won't mar fine surfaces! Six adjustable, shockproof,
easy-to-read magnified vials (2 level, 4 plumb). Lightweight extruded frame. Completely weather-resistant
, ideal for outdoor work. 99 M 3994C-28-inch, Shipping weight 2 pounds... \$6.89

General-use Level

- · Shockproof vial holders
- · Extruded aluminum won't warp

[5] 24, 28 and 48-in, Carpenter's and Mason's Adjustable Aluminum Levels. Accurate . . even when frame is tipped as much as 30°. Metallic sealed, fast-acting, magnified vials held rigidly in shock-absorbing plastic jaws of patented holder, Full length of vials exposed for easier reading. Rigid closed-end aluminum frame. Milled edges for extreme accuracy, 25/x1½ in. frame. Two level vials, four plumb vials. 9 M 39952—24-inch, Shpg. wt. 2 lbs. 5 oz. \$6.79 99 M 39952—28-inch, Shpg. wt. 3 lbs. . . 7,79 99 M 39975C—48-inch, Shpg. wt. 4 lbs. . . . 14.59

CRAFTSMAN 78-in. Level

6 Ideal for fast, precise door jamb plumbing. Same quality and construction as levels above. Closed-end, lightweight extruded magnesium frame. Ten shockproof vials (4 level, 6 plumb). Incl. 2 neoprene shim blocks which store in frame when not being used. Shipped from factory in Milwaukee, Wisconsin.

F99 M 3996L—Shipping weight 10 lbs. . . \$19.98

CRAFTSMAN

Work Bench

Without shelves, doors or drawers

\$3.50 down

You can buy this rugged steel work bench with or without drawers, shelves and doors. 60x24x1½-in. top of sturdy, warp-resistant wood-flake board . harder than maple. Resists oil, grease, warping. Can support a vise at either end. Frame is crossbraced in back for rigidity. Steel legs adjust ½ inch for uneven floors. Bronze baked-enamel finish. Nuts and bolts for assembly included.

Buy just the bench if a big solid work

Buy just the bench if a big, solid work table is what you need. Buy it complete for a neat solution to the problem of storing tools, nuts, bolts and equipment parts. One door slides out and locks down over 2 big shelf spaces; another locks down over 5 drawers with channel sides, 16 1/2 x 16 3/2 x 4 inches each. Tubular locks on doors.

99 M 1026N2—Bench only, Shipping weight 91 lbs, \$3.50 down...... Cash \$32.98 99 M 1034C-Shelf, Shpg, wt. 5 lbs. 2,49

CRAFTSMAN Power-Strip for above bench. 3 cube taps; double-prong power receptacle; circuit breaker. On-off switch, 36 inches long, AC only. 99 M 2130C—Shpg. wt, 4 lbs......\$7,49





Our best CRAFTSMAN Wood Chisels

Tough plastic handles take terrific punishment. Tang extends into handle, won't come out. Rugged, a chisel built for long-lasting service.

236-inch mirror polished precision-ground blades made of chrome-vanadium steel. Hammer forged and heat-treated for lasting sharpness . Austempered for maximum toughness and edge-holding quality. Set includes handy plastic pouch.

9 M 3683—Set of 4 Chisels. 14, 1/2, 1/4 and 1 inch. Shipping weight 1 lb. 8 oz......Set \$8.19

Individual Tang-type Wood Chisels . . as above.

CRAFTSMAN All-steel Wood Chisels. Use for finishing or ripping; for cutting flooring, plaster, occasional nails. Hexagonal shank

gives good grip for heavy cutting. Forged alloy steel. Chrome plated. Austempered for maximum toughness and edgeholding ability . . will not break or take a set.

Precision-ground bevels and cutting edge.

Individual CRAFTSMAN All-steel Wood Chisels as above, 23/4-in, size double beveled.

On 3687 — Please state width wanted.

Width | ¼ in. | ½ in. | ¼ in. | 1 in. | 1¼ in. | 2½ in. |

Wt. 3 oz. 4 oz. | 4 oz. | 12 oz. | 14 oz. | 1 lb. 4 oz |

Each. | 89c | 98c | \$1.29 | \$1.69 | \$1.89 | \$2.49

DUNLAP Tang-type Wood Chisels. Lightweight, well-balanced chisels with blade tang driven into handle... anchored to stay. Good general-purpose tool. Tough plastic handles. Forged, heat-treated 2½-inch blades hold edge. Precision-ground cutting edge. In plastic pouch.

9 M 3677—Set of 4 Chisels. ¼, ½, ¼, 1 Inch. Shipping weight 1 lb. 2 oz. \$5.39

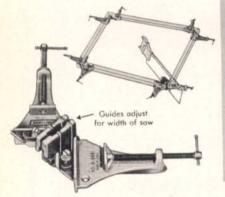
dividual DUNLAP Tang-type Wood Chisels. Same quality as above.

9 M 3676-State width wanted.

Width | ¼ in. | ½ in. | ¾ in. | 1 in. | 1¼ in. | Wt., . | 6 oz. | 7 oz. | 8 oz. | 8 oz. | 10 oz. | Each. | \$1.29 | \$1.39 | \$1.49 | \$1.59 | \$1.69

Economical Imported 4piece Chisel Set. Made by skilled workers in West Germany. Worth every penny of their every penny of their low price. Socket butt construction; 3½-inch long forged steel blades; heat treated and hard-ened to hold sharpness. Hardwood handles with leather tips. Set consists of ¼, ¼, ¾ and 1-inch widths. Packed in plastic pouch. Shipping weight 1 pound 2 ounces.

9 M 3187.....\$2.59

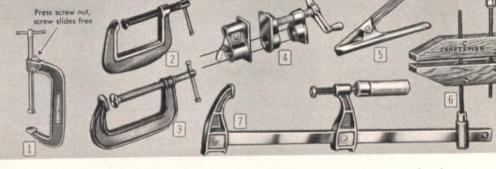


CRAFTSMAN Cut 'n Clamp Set for picture-perfect results

9 M 66614-Shpg. wt. 2 lbs. 13 oz......\$5.98 9 M 6661—45° Miter Box Corner Clamp only. Shipping weight 1 pound 2 ounces.......\$1.98

CRAFISMAN Corner Clamp and Miter Vise. For clamping frames, screens, trim, miter or butt joints, etc.; hold at 90° angle. For stock up to 3 in. wide. State quantity.

9 M 6666—Shpg. wt. 12 oz...... Each \$1.39



Complete clamp assortment . . . the "extra hands" for your shop!

Ropid-oction C Clomp. At least clamps because you don't have to twist screw to new position. Just press spring-held screw nut.. screw slides to next setting. Release nut. tighten screw for a steady clamp. Malleable iron.

9 M 6680-State size and quantity.

Size	Throat	Shpg. wt.	Each		
6 in.	2¾ in.	3 lbs. 12 oz.	\$3.59		
8 in.	3¼ in.	4 lbs. 14 oz.	4.29		
10 in.	3½ in.	6 lbs. 5 oz.	5.98		

Malleable from C Clamps. Steel screw with sliding handle.
9 M 6667—State size, quantity.

Opens		Shipping weight	Price		
2 in 3 in 4 in 5 in	1¾ in 2 in		\$1.69 1.98		

Deep Throat C Clamps, Pearlitic iron, 20% stronger than malleable. 9 M 6668—State size and quantity.

Opens to			4 in. 5 in.
Throat Shpg, wt	9 oz.	1 lb. 8 oz. 2	lbs. 11 c
Price	49c	\$1.19	\$2.49

5 Spring Clomp. Heavy gauge steel.

Opens	Length	Shpg. wt.	Each		
2 inches	A inches	3 ounces 10 ounces 1 pound	370		

6 CRAFTSMAN Adjustable Gluing Clamps. Select hard maple jaws. State size.
9 M 6663—4 in. Shpg. wt, 2 lbs. 2 oz. 53.69
7 in. Shpg. wt, 3 lbs. 6 oz. . . . 4.59
10 in. Shpg. wt, 5 lbs. 2 oz. . . 5.79 10 In. Shpg. wt. 5 lbs. 2 oz.....

7 Light service Bor Clomps. Grips bar at any point. Jaw depth 236 in. State size. 9 M 6665—18 in. Shpg. wf. 2 lbs. 5 oz. \$2.89 99 M 6665C—24 in. Shpg. wf. 3 lbs. 3.19



- 8 CRAFTSMAN Axe Stone. Vitrified silicon carbide. One side coarse grit; the other fine, % in. thick.
 9 M 6450—3-inch diameter. Shipping weight 7 oz.......
- CRAFTSMAN Vitrified File. For movers, sickles, etc., 9 % 6452—14 inches long. Shpg. wt. 1 lb. 6 oz.... \$1.19
- 38 SEARS Zone 2, 3

- CRAFTSMAN Combination Sharpening Stone. Professional quality. Coarse grit on one side for preparing for finishing; fine grit on other side for finishing. Vitrified silicon carbide. State size. 9 M 6440—5x2x¾ inches, Shpg, wt, 12 oz. \$1.29 6x2x1 inches, Shpg, wt, 1 lb. 1.49 7x2x1 inches, Shpg, wt, 1 lb. 1.69
- CRAFTSMAN Topered Flot Stone. For general-purpose sharpening. Vitrified silicon carbide. Measures
- 15 CRAFTSMAN "How to Sharpen" Manual, Over 200 il-

Do a better job with the right Adhesive



1	Hide Glue.	Ideal glue for od bonding t	or cabinetma hat becomes	akers, Ma stronger	kes a
the v	wood itself.	Also exceller rous materia	it for leather	r, fabrics,	card-

9 M 806	2 F	porou	date.	220		4		æ 41	14	57.0	21/1	-	10	1			
1-ounce	2-F	tease s	tale	A	e an	a	Įn	a n	220	у (CH	794	+6:1				250
1-ounce	size.	Subg.	WL.	10	32	9.14					٠				*		550
4-ounce	size.	Supg.	Wt.	111	OZ.		0 4	0.1		4							80
8-ounce	Size.	Shpg.	WL.	14	OZ.		4.1	00		10.			1	+ 1		* 1	.074

- Plastic Rubber, Chemically vulcanizes and water-proofs without heat. Rubber in putty form. Easy to use . . molds into any shape. Use it to waterproof, insulate, repair, caulk. Stays elastic. 9 M 8067-4-ounce tube. Shipping weight 10 oz 89c
- All-purpose Cement. For most home and shop jobs. Vinyl base .. mends all vinyl plastics, china, glass, ceramics, cloth, paper and leather. Waterproof—use indoors or out. Gets harder with age. 9 M 8068-2-oz. size. Shipping weight 6 ounces....49c
- Plostic Aluminum. Solders, seals, patches around home, auto, boat, farm and shop. Adheres to metal, wood, leather, plastics, concrete. No tools, heat or flame required. Can be burnished to a lustre. 9 M 8069-51/2-ounce tube. Shipping weight 10 oz ... 89c

- strongest glue. Not affected by water, acids, alkalies or alcohol. Mix just the amount you need.
- Casein Glue. Easy to mix. Makes a very strong water-resistant glue. Perfect for working outdoors because it sets at low temperatures.
- 9 M 8063-12-ounce can. Shipping weight 1 lb. 2 oz .79c
- Waterproof Wood Glue. Completely waterproof and weatherproof. Bonds ALL porous materials. Use on boats, outdoor furniture, etc. State size. 9 M 8064—14 pint. Shipping weight 14 ounces...\$1.09 1 pint. Shipping weight 2 pounds 4 ounces.....2.98

All-purpose White Glue . . strong, quick-setting, dries clear

10 Handles most household and home craftsman uses. Good for repairing furniture, loose veneers, toys, books, games, pottery, building models, coating photos because it dries clear.

Handy plastic squeeze bottle makes it safe and easy to use . . can't spill if tipped . . allows you to squeeze out exact amount needed.

Applicator tip puts glue right on the spot

where you want it.
9 M 8061 - State size and quantity wanted.
2 ounces. Shipping weight 6 oz
4 ounces. Shipping weight 9 oz55c
8 ounces. Shipping weight 14 oz
16 ounces Shipping weight 1 lb. 9 oz \$1.59

Type of adhesive	Hide	Plastic	All-purpose	Plastic	Epoxy	Plastic	Casein	Contact	Waterproof	White
	Glue	Rubber	Cement	Aluminum	Resin Glue	Resin	Glue	Cement	Wood Glue	Glue
Advantages:	Extremely	Elastic	Clear, dries	Metal in	Strongest	Resists	Bonds at	Bonds on	Completely	Sets fast,
	strong wood	rubber in	fast, stays	putty form.	glue known.	moisture.	low tem-	contact,	waterproofs.	dries clear,
	glue. Comes	easy-to-use	flexible.	Bonds, fills	Solventproof.	Non-staining.	peratures.	No clamps	Best for	Bonds porous
	ready to use.	putty form.	Waterproof.	at same time.	Bonds—fills.	Easy to use.	Easy to use.	necessary.	exterior use.	materials.
Use for:	Furniture, cabinets, wood-to- wood bonds.	Vulcanize, waterproof, caulk, re- pair rubber.	Most light gluing jobs. Bonds all vinyl plastic.	Solder, seal, repair gut- ters, most metal items.	Any type of metal, porous materials, 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, porou materials. Household repairs.



ratchet mechanism; knurled ring shift. Heavy duty ½-in. steel frame; 10-in. sweep. All exposed metal parts polished. Steel-reinforced hardwood head turns on ball bearings. Hardwood center grip. From W. Germany.

9 M 3086-Wt. 3 lbs. 11 oz. \$4.59

Low-priced

Change bits easily . . selfopening jaws, the serviceable alligator type. Holds all
sizes of tapered square-shank
bits. Semi-boxed ratchet reverses . . operated by knurled
ring shift, 10-in. sweep.

7/16-in. steel frame; exposed
metal nicely polished. Head
and center grip of varnished
genuine hardwood. Imported
from West Germany.

9 M 3097—Wt 2 line 12 or \$2.40 Change bits easily . . self-

9 M 3097-Wt. 2 lbs. 12 oz. \$2.49



5 CRAFTSMAN Auger Bits. Entirely precision-milled and polished. All bits wood-tested and approved. Spiral twists uniformly ground to close tolerances for smooth action—bits will not bind and cut-tings clear cleanly. Self-starting screw points. With protective plastic tips.

9 M 4175-Individual Auger Bits. Please state

Size	Shpg.	Each	Size	Shpg. wt.	Each
1/4 In.	2 oz.	79c	11/16 in.	5 oz.	\$1.15
5/16 in.	2 oz.	85c	3/4 in.	6 oz.	1,19
3/8 in.	2 oz.	89c	13/16 in.	6 oz.	1.29
746 in.	3 oz.	95c	% in.	7 oz.	1.39
1/2 in.	4 oz.	98c	15/16 in.	7 oz.	1.49
%16 in.	4 oz.	\$1,05	1 In.	8 oz.	1.59
5/8 in.	4 oz.	1.09			****

CRAFTSMAN 18-in. Electrician's Drills. Tempered steel. For wood, soft metal. 9 M 6722-State size wanted.

Size. . 3/16 in, | ¼ in, | ½ in, | ½ in, | ¾ in, | ¼ in, | ½ w. | 5 oz. 6 oz. 9 oz. 10 oz. 11 oz. 12 oz. Each. . \$1.89 \$2.09 \$2.39 \$2.79 \$3.49 \$4.39

7 CRAFTSMAN Auger Bit Extension. Solid-steel socket type. Use with 11/16 to 3/4-in. auger bits. 18 inches long. 9 M 4161-Shipping weight 1 lb. 4 oz....\$3.98

CRAFTSMAN Screwdriver Bits. Tapered square shank bits for use with bit brace for positive driving of slotted screws. Forged steel. Shpg. wt. ca. 3 oz. GRAFTSMAN Countersink Bit for wood. Forged steel. 1/4-inch combination shank for bit brace, hand or electric drill.

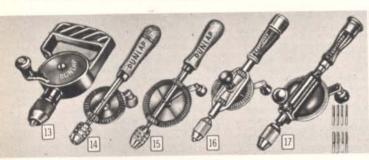
9 M 4205-%-inch size. Shpg. wt. 4 oz.......45c

CRAFTSMAN Micrometric Expansive Bits, Micrometric adjusting screw. Hold-down plate bears directly on cutter hexagon-head hold-down screw is raised; can be tightened with screwdriver or wrench. Two interchangeable hardened steel cutters, carefully tempered. Complete with screwdriver-wrench and plastic case.

9 M 4194—Cuts holes from 1/8 to 13/4 in.\$3.59 diameter. Shpg. wt. 14 oz.....

CRAFTSMAN 14-piece Auger Bit Set. Entirely precision-milled for accuracy highly polished. Bits will not bind . . wood cuttings clear cleanly. Spiral twists are ground uniformly to close tolerances. 13 sizes (see table (5) at far left) plus plastic case. Plastic tips not included. 9M4172—Wt. 4 lbs. 8 oz. \$15.98

III Imported 6-piece Auger Bit Set. From West Ger-many. Forged heat-treated steel. Sizes: ½, 5/16, 3/6, ½, ½ and ¾ in. 9 M 3084-Wt. 1 lb. 2 oz...\$2.98





[17] CRAFTSMAN Hand or Breast Drill. Extra-heavy duty. 3-jaw chuck for round shank drills up to 36 in. 8 drill bits (1/16 to 11/64 in. by 64ths) stored in hardwood handle. 143/4 in. long overall. 9 M 4246—Shipping weight 3 pounds 6 ounces......\$8.29

[8] CRAFTSMAN Push Drill. Our Best because of drill selector storage handle—just dial to drill size wanted, drill point comes out of handle. Polished steel finish; internal bronze spirals. Ball-lock chuck. 876 in. long. With 8 notched drill points. (1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/22, 1/3/64 in.). 9 M 4220—Shipping weight 1 pound......\$4.98

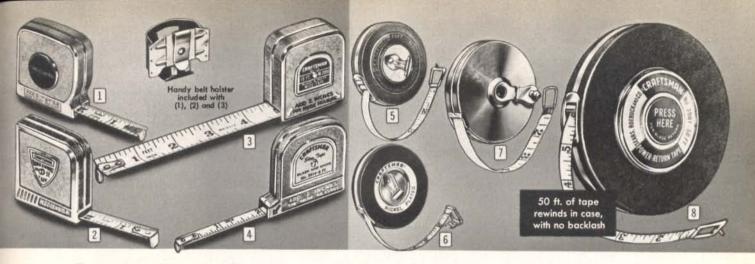
Depute the Control of the Control of

DUNLAP Push Drill and 8 drill points. Polished steel; enameled handle. Internal bronze spirals. Steel 4-jaw chuck. With 8 fluted drill points 1/16 to 11/64 in. 9 M 4217-91/2 inches long, Shipping weight 13 oz....\$3.39 [21] CRAFTSMAN Standard-size Automotic Return Screwdriver. 20½ in. long. Locks closed. 3 bits (small, med., large). 9 M 4141—Shpg. wt. 1 lb. 10 cz......\$7.29 9 M 4198—3 Extra Bits. Smoll, med., large for 9 M 4141; former 4140. Shpg. wt. 6 oz.....98c

23 CRAFTSMAN 3-pc. Phillips-type Bit Set. Sizes 1, 2, 3. Fits 9 M 4141, former 3470 and 4140; Yankee 30A, 130A; Millers Falls 61A, 610A; Greenlee 448, 458 automatic screwdrivers.

9M4115—Shipping weight 6 ounces. Set \$1.29

40 SEARS Zone 2, 3



CRAFTSMAN Tapes give quick measurements

CRAFTSMAN winds by pushi 1/2 in. wide, end he 9 M 3910—State length 6 ft. Wt. 9 oz\$1.2	ook, Chrome-p th wanted. 9: 8 ft. Wt. 9 oz	lated case.
10 ft. Wt. 9 oz 1.6	9; 12 ft. Wt. 10 o	z 1,98
9 M 3912—CRAFTSM. As above but wider in bending. State length. 10 ft. size. Shpg. wt. 10 12 ft. size. Shpg. wt. 10	AN ¾ in. Pow blade extends ve	er-return tape. rrtically without
2 CRAFISMAN S replaceable bla angle, die-cast cas adjusting hook end first 6 in., 16ths th black markings on	Self-totaling ade. Chrome-page. Inside mea b. Graduated in creafter. Read white backgro	Tape. ½-in. blated, right suring. Self-132nds of in. s fast. bold und.

...980 Extra Blades. 36 inch. For 9 M 3953, 9 M 3910

3 CRAFTSMAN ¾-in. Wide Tape. Blade extends vertically without bending.
10-ft. size in 32nds for first 6 in., 16ths
thereafter. 12-ft, size in 16ths entirely. Self-adjusting end hook.

9 M 3950—State length wanted.
10 feet. Shipping weight 10 ounces. \$2.39
12 feet. Shipping weight 12 ounces. 2.79

Extra Blades. 34-inch width. For 9M3950. and 9 M 3912.

9 M 3951-State length wanted.

4 CRAFTSMAN ¼-inch "Slim Tope."
Lightweight. ¼-in. wide replaceable flexible steel blade is white with jet black markings. first 6 inches graduated in 32nds, 16ths thereafter.

Chrome-plated case measures exactly 2

Long Tapes . . Choose Steel or Corded

[5] CRAFTSMAN Steel Tapes. % inch. Jet-black markings on white blade. Replaceable flexible steel tape; markings replaceable nextble steel tape; markings in feet, inches, eighths. Hook-and-ring end for one-man measuring. Double-roller mouthpiece aids rewinding. Folding handle opened by push pin. Anti-backlash, chrome-plated winding reel. Steel case. Please state length when ordering.

9 M 3900—50-ft. length. Wt. 1 lb. 2 oz. . . \$4.79 loo-ft. length. Shpg. wt. 2 lbs. 5 oz. 6.79

CRAFTSMAN 3/2-in. Nickel-plated

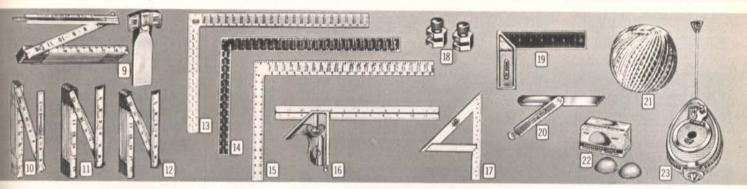
Corded Tope. Markings in feet, inches and quarters. Made of ½-in. yellow cotton reinforced by linen cord. Steel case. Handle folds away flush.

9 M 3904—50-ft. length. Wt. 8 oz...... \$2.89

B CRAFTSMAN 50-foot Tape with power return. Spring-loaded mechanism . . tape rewinds it-self . . all you have to do is press the button in the middle . . thumb pressure controls speed. Press hard, and it rewinds fast . . press lightly, and it rewinds slowly . . all 50 feet.

Flexible %-in. steel blade, white with easy-to-read black markings. Markings in feet, inches and eighths. Double-roller mouthpiece makes rewind-ing easy. Combination hook-and-ring for easy one-man measuring. Simulated leather cover.

9 M 3901-Shpg. wt. 1 pound 14 ounces.....\$6.29



6-foot Folding Rules

Partisman Extension Rule. Made of choice heavy, straight grain maple slats. Graduated in 16ths on top and bottom edges. Read total inches, or feet and inches at any point on rule. Machine-etched and calibrated 6-in. brass extension for inside measuring. Stud center marking every 16 inches. Brass nameplate for your initials. Brass strike plates protect against wear. Positive locking joints. Boxwood finish. Outside reading. Includes leatherette holster. (shown at right of rule).

CRAFTSMAN Folding Rule. Made of select, heavy maple slats. Graduated in 16ths on top and bottom edges. With reatures of 9M3934

FULTON 6-foot Wood Folding Rule. Good quality rule at economy price. Made of selected hardwood, with white finish. Conventional outside reading. Graduated in 16ths of an inch. Friction joints.

Utility Wood Folding Rule. Outside reading. Economy priced. Flexible hardwood with white finish . . plastic lacquer coating. Friction joints.

9 M 39116—Shipping weight 5 ounces..........49c

Top-accuracy Carpenter's Squares

CRAFTSMAN Duralumin Rafter Square. Our finest. Won't rust, warp, shrink or splinter. Octagon and 100ths scale; rafter and brace table. Face graduated in 8ths, 16ths; back graduated in 10ths, 12ths; black numbers etched on satin-finish background. Body is 24x2 inches; tongue measures 16x1½ inches.

99 M 3963C—Shipping weight 2 pounds. \$5.98

[4] CRAFTSMAN Steel Square. Rafter table, brace table, octagon scale. 100ths scale. Blued steel, white markings. Face marked in 8ths and 16ths; back marked in 10ths and 12ths. Body measures

steel beam complete with level and removable scriber. Blade ends indented for scribing,
9 M 3954—Please state blade size wanted.
6x%-in. blade, 3½-in. beam. Shpg. wt. 9 oz. \$1.89
12x1-in. blade, 4-in. beam. Shpg. wt. 1 lb 1.98
9 M 3960—Economy Combination Square, With 12x1-inch blade, stamped markings, 4-inch die-cast beam with level and scriber.

Shipping weight 13 ounces. 89c

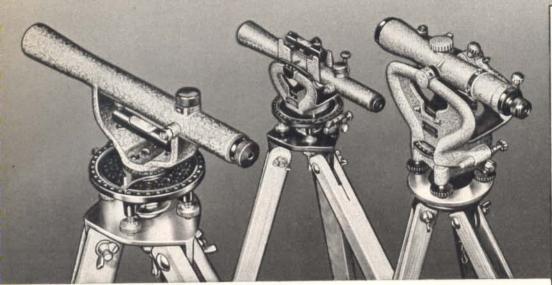
Measurers, Markers, Chalk

23 CRAFTSMAN Dual-purpose Chalk and Plumb Line. 50-foot line with hook-ring on end. Snap off accurate lines without assistance. Full rewind cylinder; fold-away handle. Slide action brake, separate from rewind wheel, releases automatically when line is rewound. Sturdy die-cast case with smooth edge. Easy to refill .. combination refil cap and plumb bob tip. With chalk.

9 M 3773—Shipping weight 12 ounces......\$1.69
Powdered Carpenter's Chalk. For above. Red or blue.

Zone 2 SEARS 41

CRAFTSMAN Surveying Instruments . . built to stay accurate



1 Low \$5295 \$5.50 down

2 Low \$8795 \$9 cash down

3 Low \$21900 \$22 cash down

Low-cost CRAFTSMAN Level

Designed especially for the farmer or landscaper who needs an accurate instrument with rugged construction, yet economically priced. Has features usually found on far more expensive instruments: telescope and standards cast in one piece for tremendous strength and stability.

Easy-to-read level vial (27/16 inches long) sleeve-protected (as in engineer's level).

One-piece erecting eyepiece, lets you see image right side up. Focuses 4½ feet to infinity. 3¼-inch horizontal circle with index reading to one degree.

4-screw leveling head with shifting motion for setting over a point. Plumb bob and instructions.

99 M 4610L2—With stiff-leg tri-pod. Shipping weight 14 pounds. . \$52.95

CRAFTEMAN Convertible Transit Levels

For builders and farmers who need rugged instruments for grading, contour-ing, 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. tele-One-piece 11-in. tele-scope, 11-power, focuses 6 feet to infinity. 26 mm. objective lens. 3¼-inch horizontal circle reads to single degrees in 90° quadrants. 1°%-inch radius vertical arc, numbered 50° to 0° to 50°, reads to single degrees. 27%-inch telescope level vial, sensitivity: 8 minutes per 2 mm. division. Plate level vial, 4 leveling screws in base; leveling lock. Instruction manual includ Instruction manual includ-ed. Sturdy, well-made tripod (2 types).

99 M 4621L2-With stiff-leg tripod. Wt. 16 lbs....\$87.95 99 M 46215C2—With extension leg tripod, Wt, 17 lbs....\$96.95 3 Contractor's Transit Level. One-piece 10½-inch telescope; 22-power, focuses 3 feet to infinity. 33-mm. objective lens. Coated optics for high resolution, brilliant image. 37½-inch horizontal circle with double vernier readings to 5 minutes. 2½-inch radius vertical arc, 50° to 0° to 50°, double vernier readings to 5 minutes. Spiral focusing eyepiece.

4½-inch telescope level: 125½-inch plate

4½-inch telescope level; 12½2-inch plate level. Dust protected, Shifting center, Pin wrench and sunshade.

99 M 4619L2-Stiff-leg tripod, Wt. 30 lbs. \$219.00

Surveyor's Compass (not shown), Jeweled. All metal. Adjusts for magnetic declination.

Shipping weight 1 pound 2 ounces.... 9 M 4616-For 99M4619L2 and 99M46195C2. Shipping weight 1 pound 2 ounces....... 15.98



CRAFTEMAN Surveying Tools and Accessories

4 Builder's Leveling Rod with Target. 3-section, 8-ft. 8-in. maple rod. Graduated in ft., in., 8ths of in. Vernier readings to 1/64th in. 99 M 4612C—Shpg. wt. 4 lbs. . . \$13.98

Rod. As above, but 10 ft. long. Graduated in ft., 10ths, 100ths. Vernier readings to 1/1000th ft.

99 M 4611C—Shpg. wt. 6 lbs... \$17.79

5 CRAFTSMAN Brass Plumb Bobs.

Removable steel point. 9 M 4000-State size wanted. oz. size. Shpg. wt. 12 oz.....\$2.79 12 oz. size, Shpg. wt. 1 lb........ 3,29

42 SEARS Zons 2

Economy Nickel-plated Steel Plumb Bobs, State size.

CRAFTSMAN Locke-type Hand Sighting Level. For rough survey. 4-power bubble magnification. Adjustable focus, 61/2 in. long. 9 M 4600—Shpg. wt. 12 oz..... \$12.79

8 CRAFTSMAN Engineer's Tape. 50 or 100 ft. ½-in. blade. Feet, inches, 10ths and 100ths markings. Black on white markings.

9 M 3905—State length. 50 ft, Shpg, wt. 1 lb. 10 oz......\$6.29 100 ft, Shpg, wt. 2 lbs. 10 oz....... 8.29

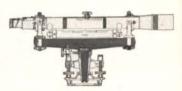
CRAFTSMAN Pocket Level. As a sighting level, can be used for grading, terracing, leveling foundations, etc. As a surface level, use it for check-ing level of shelves, counter ing level of shelves, counter tops, cabinets, refrigerators, etc. Ideal for "around the house" projects. Easy-to-read bubble; reference lines on objective window; built-in sunshade. Only 5 inches long. Spring steel clip holds level in pocket. Durable aluminum construction Instruction manconstruction. Instruction manual included.

9 M 4624-Wt. 9 oz. \$3.49

All CRAFTSMAN

Surveying Instruments have these six features

> . insure accuracy and dependable performance



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 reading rod

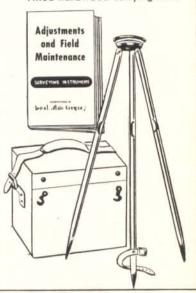
Telescope bored to rifle-barrel accuracy . . dustproof fittings

Sleeved level .ial . . rigid housing protects against rough handling

Fine motion mechanism . . precision machined to prevent backlash

Complete with . .

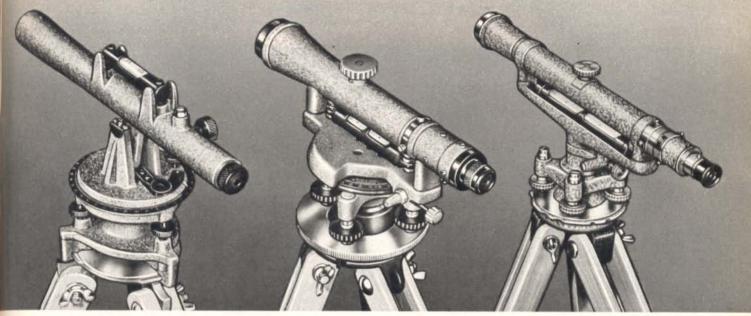
Illustrated instruction manual Heavy kiln-dried tripod Fitted hardwood carrying case



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.

Fine CRAFTSMAN Levels and Transits for every job



1 As low \$6795 \$7 down

2 As low \$16995 \$17

3 \$38500 \$38.50 down

CRAFTSMAN Surveying Levels . . Sensitive and Accurate

Tilting Level. 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, 10 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. (Plumb bob not included.) Carrying case. Instruction manual.

99 M 4617L2—With stiff-leg tripod. Shpg. wt. 16 lbs. . . . \$67.95 99 M 46175C2—With extension-leg tripod. Shpg.wt. 15 lbs. 77.95 Builder's Dumpy Level. For builders who need a heavy-duty level with greater power and finer readings. One piece 12-in, telescope, 25 power, focuses 5 ft. to infinity, 38 mm objective lens. Optical lenses coated for high resolution and flatness of field, $3 \% e^{-}$ in, horizontal circle fully protected by housing, Double vernier readings to 5 minutes. Focusing spiral eyepiece; 4 leveling screws; 4 %-in, level vial, sensitivity: 85 seconds per 2 mm division. Shifting center. With brass plumb bob, sunshade. Tripod head has 3 %x8-in, thread. Carrying case. Instruction manual. 99M460312-With stiff-leg tripod. Shpg. wt. 26 lbs... \$169.95 99M46035C2-With extension-leg tripod. Wt. 27 lbs... 183.95

Brgineer's Dumpy Level. A high precision level for highway, bridge 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, screw driver, adjusting pins. Stiff-leg tripod, instruction manual, carrying case. Shipped express from factory in Boston, Mass.

CRAFTEMAN Engineer's Transits

5½-inch Engineer's Transit. 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 magnet compass is graduated to ¾°, has 3-inch needle. Transit has 4-screw leveling head . . shifting center facilitates spotting over point on the ground or floor. Double reinforced standards give extra strength. Comes with magnifying glass, sunshade, and spanner wrench. Includes carrying case and detailed instruction manual with descriptions of parts and their uses. Shipped express from Boston, Mass. factory.

 F99 M 4606N — With stiff-leg tripod,
 Cash \$575.00

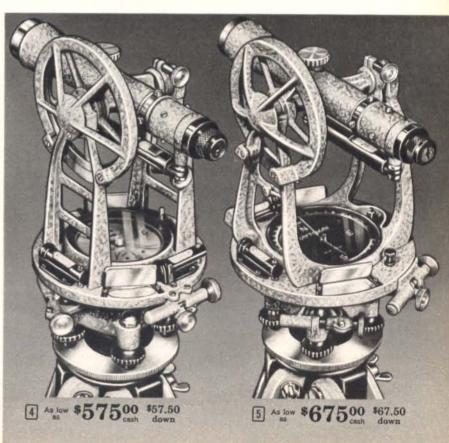
 Shpg. wt. 47 lbs. \$57.50 down. \$25.00 monthly.
 Cash \$575.00

 F99 M 46065N — With extension-leg tripod.
 Cash \$59.00 down. \$26.00 monthly.

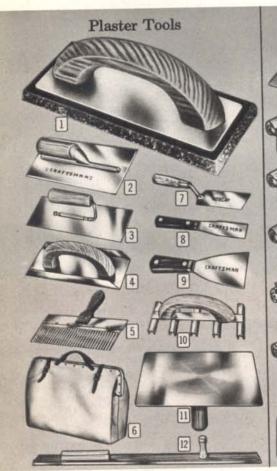
 Cash \$589.00
 Cash \$589.00

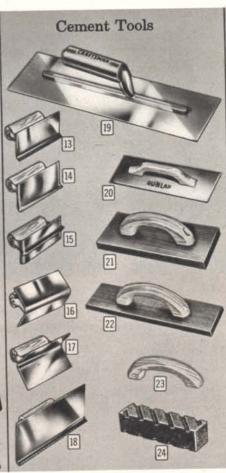
by highest quality. For use on heavy construction and engineering jobs where readings are extremely critical, where a mistake due to a faulty instrument can be expensive or ruinous. 11½-inch telescope, 25 power magnification. Focuses from 4 feet to infinity. 38 mm objective lens. 6½-inch horizontal circle has double opposite verniers reading to 30 seconds. 2 rows of figures. 5-inch vertical circle with double vernier reading to 1 minute. Telescope vial 429½ 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 levelling screws, protected against bumps and shocks. Comes with brass plumb bob, magnifying glass, sunshade and spanner wrench. Includes carrying case and instruction manual with detailed descriptions of the parts and their various uses. Shipped express from Boston, Mass, factory.

Buy now on Sears Easy Terms . . see page 51 for details

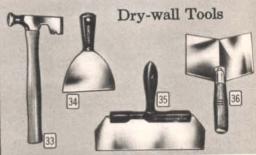


Rugged, professional quality tools .. for work in plaster, cement, masonry and dry wall









Rubber Floats 4x9½ inches. Sponge rubber (½ in. deep) aluminum backing. Top edges beveled. Smooth wood handle. Wt. ea., 12 oz	
[2] CRAFTSMAN Plasterer's Finishing Trowels. 434x11-in, blade. Aluminum alloy shank. Riveted construction. Wood handle. Wt. ea. 1 lb. 2 oz. 9 M 6550—Steel blade . 10 hardened steel rivets. \$2.98 9 M 6565—Steinless steel blade and rivets . rustproof. Blade tempered for "spring." Perfectly balanced \$3.98	
Plasterer's Trowel 4½x10-in. spring steel blade sides lacquered. Steel mounting. 9 M 6592—With wood handle. Shpg. wt. 13 oz 98c	
4 Angle Float stainless steel. 4x10 in. For interior work won't leave discolor marks. Rounded edges. Smooth-finish, high-crown handle. 9 M 6560—Shipping weight I pound 3 ounces \$1.98	
Plaster Scratcher, 12 in. long, 3-in. spring steel teeth riveted to steel plate. Wood handle. Mo513-for rough cool of plaster, Wt. 11 oz\$1.98	
6 Heavy-duty Tool Bog of 16-oz, white army duck. 16x20 in. Recessing steel frame. Lock-stitch sewn with waxed linen thread. Waterproof board bottom. Large tool pocket inside. Wt. 3 lbs. 6 oz. 9 M 65593—Cowhide handle and straps	
DUNLAP Patching Trowel. 1¾x5½-in. tempered spring steel blade. For cement, plaster, putty. 9 M 6589—With sturdy, hardwood handle. Wt. 8 oz89c	
8 CRAFTSMAN Putty Knives, 1½ in, wide, mirror polished carbon steel blade, Plastic handle, 9 M 90151—Flexible blade, Shpp, wt. 5 oz	
GRAFTSMAN Wall Scrapers. 3 in. wide . mirror polished carbon steel blade. Plastic handle. 9 M 90171—Flexible blade. Shpp. wt. 6 oz\$1.29 M 90181—Stiff blade. Shipping wt. 6 oz1.19	
9 M 6561—Mortar Scraper, 4½x10 in. Scrapes clean, even. Welded steel. Wood handle. Wt. 1 lb. 4 oz \$1.98	
Plosterer's Howk, 13x13 in. Hand-rolled aluminum scored face. Riveted handle support. Detachable hardwood handlecan't turn in hand. 9 M 65624—With rubber cushion. Wt. 2 lbs. 2 oz\$2.98	
Mohogony Dorbie. 35%x42-in. laminated mahog- any blade; grains run in opposite directions to prevent warping. "T" shaped aluminum binding. 99 M 6563C—Hos wood hondle, knob. Wt. 3 lbs\$3.98	
44	

(13)	thru	(18):	Made	of	high-q	uality,	cold-rolled
steel	for	extra-	hard w	ear.	Steel r	nountir	igs securely od handles
weith	rou	ted er	de v	on'	t turn i	n hand	

	Cement Straight Edger 3x6 inches. 9 M 6541—Radius, % in. Shpg. wt. 10 oz
14	Cement Curved Edger 3x6 inches. 9 M 65412—Radius, % in. Shpg. wt. 10 oz 79c
15	Cement Groover 3x6 inches. Both ends curved cuts 1/6-in. groove. See features above

18 Sidewalk Edger . . 4x10 inches. 1/2-in. radius; 1/2-in. drop. See features at top of column.
9 M 65416—Shipping weight 1 pound 2 ounces . . \$1.19

(19) CRAFTSMAN Cement finishing Trowels, 4x14-inch blade. Aluminum alloy shank. Riveted construction, Wood handle. Wt. each 1 lb. 2 oz.

19 9 M 6564—Stainless steel blade and rivets. Rustproof 9 M 6557—Steel blade, 12 steel rivets make it extra sturdy. See other features above.....

(20) thru (22): Cement Floats. For floating cement to surface before troweling. All have big, smooth-finished wood handles for easy grip.

20 9 M 6544 Aluminum Float . . 4x13-inch aluminum blade. Shipping weight 13 ounces.....

23 Wood Float Replacement Handle. Sturdy, clear wood . . smoothly finished; free of sharp edges. Attach to piece of wood to make your own float. 9 M 65403—length, 814 in, Shpp. wt. 4 oz. 39c 24 Rubbing Brick . . 8x2x2 in. Vitrified silicon carbide. 2 sides fluted, 2 sides flat. 9 M 6427—Shipping weight 2 lbs. 12 oz............\$1.98

CRAFTSMAN Bricklayer's Hammers. Handle compression-CRAFTSMAN Bricklayer's Hammers. Handle compression-fitted in tapered eye. Forged steel head . polished. Select, white 11-in. hickory handle . shaped for comfort, 9 M 6545—24-oz. head; 8¼ in. long. Shpg. wt. 2 lbs. . . . \$3.59 9 M 6543—16-oz. head; 7 in. long. Wt. 1 lb. 8 oz. 3.29

26 CRAFTSMAN Square Brick Jointer. 1 round, 1 square point.
For V-shape or round joints, Forged steel. 9 M 43215—Chrome plated, 9 in, long, Wt. 9 oz............\$1.29

27 CRAFTSMAN Flot Brick Jointer, 1 round, 1 grooved end. For concave and convex pointing. Forged steel. 9 M 43225—Chrome plated, 9½ in long, Wt. 9 oz.,\$1.29

CRAFTSMAN Bricklayer's Chisel. Forged steel; 4-in. polished bit; 5%-in. beveled square shank.

9 M 6558—Double-beveled edge. Shpg. wt. 15 oz. \$1.59

29 CRAFISMAN Forged Brick Trowel. London pattern. 1-piece blade, post, tang. 43/x11-in. steel blade. 9 M 6553—With hardwood handle. Shpg. wt. 1 lb. 1 oz....\$3.49

30 DUNLAP Brick Trowels. Philadelphia pattern. Tempered steel blade . . brass mounting. Hardwood handle. 9 M 6580—5x10½-in, blode. Shpg. wt. 1 lb. 1 oz. \$2.19 9 M 6556—4½x8½-in, blode. Shpg. wt. 9 oz. 1.59

31 DUNLAP Pointing Trowel. 234x514-in. steel blade. 9 M 6581—With hardwood handle. Shpg. wt. 12 oz. 89c

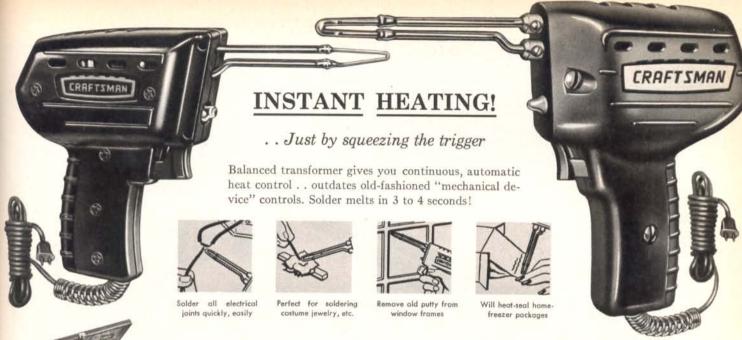
33 CRAFTSMAN Dry Wall Hammer. Chrome-plated, forged steel head, rounded and scored, dimples wall board perfectly for spotting. Won't bruise wall board or break the paper, 14-in. hickory handle is off-set in head. 9 M 6570—Has wedge-shaped hatchet blade. Wt. 1 lb. 6 oz. . \$4.98

34 CRAFTSMAN Wall Scrapers. Mirror polished, tempered steel blade. Use with joint cement. Plastic handle. 9 M 9005—5-inch elastic blade. Shipping weight 5 oz. \$1.69 9 M 9006—6-inch elastic blade. Shipping weight 5 oz. 1.98

35 CRAFTSMAN Toping Knife-Spreader, 3½x10-in. stainless steel blade. Cements, tapes dry-wall joints.
9 M 6573—Hardwood handle. Skim-coats, too. Wt. 11 oz...\$2.59

36 CRAFTSMAN Corner Toping Tool. Stainless steel blade flexes to 90° angle for perfect, tight corners. 9 M 65734—Angled wood handle. Shpg. wt. 10 oz......\$1.98

CRAFTSMAN LEVELS help do the job right . . see page 37. FOR RULES AND MEASURING TAPES turn to page 41.





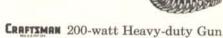
CRAFTSMAN Soldering Gun Kit

Complete Kit only \$789

With 19-oz, 100-watt Electric Soldering Gun (9 M 53772 listed below). Kit comes in convenient, metal carrying case; consists of 100-watt gun, general-purpose soldering tip, plastic tile cutting tip, flat-iron dent-removing tip and roll of solder. For use with 110–120-volt, 60-cycle AC.

CRAFTSMAN 100-watt Soldering Gun. Replaceable steel-nosed tip. Spotlight. 6-ft. cord, plug. For 110–120-volt AC. UL approved. 9 M 53772—Shipping weight 2 pounds 4 ounces......\$5.79

9 M 53776-Plastic Cutting Tip for 9 M 53772 above. Shpg. wt. 3 oz....59c



Our BEST Soldering Gun \$898

Full 200-watt heat delivered right to the work by balanced transformer. High impact plastic case. Has slim-line silver-plated tip. resists oxidation. Slender design of tip for long reach. fits tight, hard-to-get-at places. Ideal for automotive, electrical, radio, and home repair jobs. Spotlight focuses on work. Underwriters' Laboratories Inc., approved. 6-ft. cord, plug; instructions. 110-120-volt, 60-cycle AC.

Converts to plastic tile cutting tool with tip 9 M 53786 (not

included; see below).

9 M 5378—Shipping weight 3 pounds 6 ounces......\$8.98 9 M 53785—General-purpose Tip . . silver-plated. For gun above, Shippi





UL Approved Soldering Irons

You need the RIGHT Solder to do the job . . choose from below

Cored Solder, Finest quality, 40% tin and 60% lead. Flux in core . . no paste needed. Meets Federal Spec. QQS-571B.

Acid Core. For general use only 9 M 8095—Ten-foot coil, Wt, 6 oz... 55c 9 M 8093—1-lb. spool, Wt, 1 lb. 6 oz. \$1,39

Rosin Core. For electrical work. 9 M 8102—Ten-ft, coil. Wt. 6 oz..... 55c 9 M 8100—1-lb. spool. Wt. 1 lb. 6 oz.\$1.39

Solid Wire. Requires flux, 9 M 8090—1-lb. spool, Wt. 1 lb. 6 oz. 1.29

Soldering Fluid. For every metal except alum, ½-pt. bottle.
9 M 8073—Shpg. wt. 1 lb. 2 oz..... 35c

SWIF Paste Solder, Cleaner, flux, solder, all in one container. With brush 4 oz. jar. 9 M 8096—Shpg. wt. 9 oz................89c 4 DUNLAP Soldering Paste. For all soft metals except alum. 1/4

Sal Ammoniac. Solid type. To clean and tin soldering iron. 9 M 8071-4-oz. pkg. Shpg. wt. 6 oz. . . 19c

Plumber's Solder, Meets Fed. Spec. QQS-571B. 40% tin, 60% lead 9 M 8085-1-lb, bar, Wt.1 lb. 8 oz . . . \$1.09 9 M 8080-50-50, 50% tin, 50% lead. About 1-lb, bar, Shpg, wt. 1 lb, 8 oz... 1.39

7 Aluminum Solder, Fluxless, 2 oz. rod, 8 in. long. Shpg. wt. ea. 4 oz. 9 M 8097—1 rod, 39c....3 rods,....98c

Stainless Steel Solder and Flux. Stays bright—will not tarnish.
Use with a soldering gun or iron. 9 M 80992—Shpg, wt. 6 oz......98c

Silver Solder and Flux. Stays bright. Apply with a torch. 9 M 80993—Shpg. wt. 5 oz......98c

Aluminum Brazing Alloy and Flux. Apply with a torch. 9 M 80994—Shpg. wt. 5 oz.......98 c

[1] CRAFTSMAN Silver Solder Kit. Use with arc welder or propane torch. Kit contains No. 1175 and No. 1300 silver alloys and flux. 9 M 2032—Shpg. wt. 8 oz.....\$2.98

Multi-purpose Soldering and Brazing Kit. Acid-core solder, rosin-core solder, aluminum solder and flux, aluminum brazing material and flux, stainless steel solder and flux, silver wire solder, silver sheet and flux. 9 M 8099-Shpg. wt. 1 lb. 8 oz....\$4.98 Electric Soldering Irons. Rugged hardwood handles. 110-120-volt AC-DC. With cord and plug.

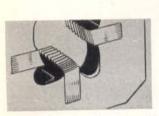
CRAFTSMAN 200-wott. Heavy duty. 3 cooling fins. 6-oz., 5%-in. replaceable copper tip. Nickel-chrome element on Allegheny steel core. 9 M 5383—Shipping weight 1 lb. 8 oz. \$6.98 CRAFTSMAN 150-watt. (Not shown.) 2½-oz. 3/4-inch replaceable copper tip. Nickel-chrome element on Allegheny steel core. 3 cooling fins.

| 14 | DUNLAP, Low priced. Copper tip; nickel-chrome element. Shipping weight 1 pound.
9 M 5408—80-watt. \$1.59
9 M 5379—100-watt. (Not shown.) 1,98

Replacement Tips and Elements for above

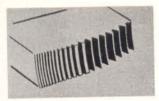
Catalog Number	Item	For	Shipping weight	Each	
9 M 5355	Tip	9 M 5382	4 ounces	49c	
9 M 5354	Tip	9 M 5383	10 ounces	\$1.19	
9 M 5361	Element	9 M 5382	8 ounces	2.29	
9 M 5360	Element	9 M 5383	10 ounces	2.49	

Zone 1, 2 SEARS 45



Solid dies have inserted tool steel cutters. This means much better steel in cutting edges, and greater strength throughout the dies.

SEPTEMBE



Cutters have double-threaded throats. The starting threads are finer to assure much easier starting with less pushing effort.



CRAFTEMAN Ratchet Solid Die Set . . Our most popular Outfit Ratchet action pumps dies on pipe . . Perfect for close-quarter work

Superb professional quality! Double pawls reduce lost motion 50%. Long handle gives powerful leverage. Solid-cast ring guides assure accurate threads. Cuts U.S. Standard right-hand tapered pipe threads. 1/2pint can of pipe threading oil included.

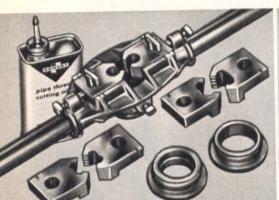
You get these two important features when you buy CRAFTSMAN Pipe Threading Equipment

99 M 5385C—5-die Set. Threads pipe ¼, %, ½, ¾ and 1 in. Dies 2x2 in. In metal carrying rack. Wt. 12 lbs. .\$29.95

99 M 5395C-3-die Set. Threads pipe 1/2, 3/4 and 1 inch. Dies

99 M 5390C—4-die Set. Threads pipe ½, ¼, 1 and 1¼ in, Dies 2½x2½ in, In metal carrying rack. Wt. 15 lbs. 29.95

99 M 5386C—3-die Set. Threads pipe 11/4, 11/2 and 2 in. Dies 4x4 in. Carrying rack not included. Wt. 17 lbs... 28.50



CRAFTEMAN Adjustable Die Set

There's professional quality built into every detail of There's professional quality built into every detail of this fine Craftsman set. Two-piece dies are made of tool steel to assure fast and easy cutting. Self feeding. Cutters have double-threaded throats for extra-easy starting. Cuts U.S. Standard right hand tapered pipe threads. Threads pipe ½, ¾ and 1 inch. Set consists of stock, handle, three sets of tool steel dies, three ring guides (same as 9 M 5457 at right) and ½-pint can of pipe thread cutting oil. For additional dies and guides see the individual listings at right. Be sure to use the correct catalog number when ordering. correct catalog number when ordering.

9 M 5387—Shipping weight 10 pounds......\$19.59



CRAFTSMAN Solid Die Set

This high-quality 2-die set is especially designed Inis nign-quality 2-die set is especially designed for the man who does his own repairing. Very easy to use. Same professional-quality, self-feed, inserted-tooth solid dies as described for the set shown above. Cutters have double-threaded throats to assure extra-easy starting. Solid guide rings (same as 9 M 5457 at right) are machined to exact size. Threads pipe sizes ½ and ¾ inch. Dies are 2x2 inches. Cuts U.S. Standard righthand tapered pipe threads. ½-pint can of pipe thread cutting oil included. 9 M 5524—Shpg. wt. 7 lbs......\$12.98 Individual CRAFTEMAN Adjustable Dies, Solid Dies and Guide Bushings



Adjustable Dies. 2-piece die of tool steel. Self-feeding; double-threaded throats. 9 M 5482 fits 9 M 5387 at left and all No. 2A die stocks. 9 M 5483 fits former Nos. 5388, 5389 and all No. 21/2A stocks. State catalog no. and size.

Cat. No.	No.	Size, in.	Shpg. wt.	Each
9 M 5482	2A	14. 34. 12. 34. 1	12 oz.	\$4.59
9 M 5483	2½A	12. 34. 1. 114. 112	1 lb.	5.39



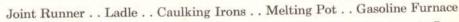
Solid Dies. For use with solid die stocks in sets on this page; also most other standard makes. Double-threaded throats. Inserted tool steel cutters. Double threaded throats for extra-easy starting. Prices in table below are for each die. State catalog no. and size.

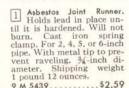
C	Cat. No. Size, inches		Fits stock		Shpg. wt.		Each					
9	M	5510 5470 5472	14. 36. 14. 36.	1/2.	%, %, 11/4,	1 1,11/4 11/2,2	2x2 in. 2½x2½ in. 4x4 in.	1 2	lb lbs.	8	oz.	\$3.98 4.59 6.59



Guide Bushings. For use with all solid die stocks in sets on this page; also most other standard makes. (9 M 5457 is not shown.) Prices below are for each bushing. State size of bushing to correspond with die. Shpg. wt., each 7 oz.

Cat. No.	Size, inches	Fits sets		
9 M 5457 9 M 5459 9 M 5458 9 M 5454	14. 36. 12. 34. 1 14. 36. 12. 34. 1 14. 36. 12. 34. 1 14. 36. 12. 34. 1. 1 14. 1 12. 34. 1. 1 14. 1 12. 2	9 M 5524, 9 M 5387 99 M 5385C, 99 M 5395C 99 M 5390C 99 M 5386C	\$1.09 1.19 1.49 1.98	





9 M 5439.....\$2.59

2 Cost Iron Melting and Pouring Lodle. Handle about 10 in, long. Screen strainer. Holds about 1½ pounds of molten metal. Shpg. wt. 1 lb. 12 oz. 9 M 5436......\$1.19

RAFTSMAN Right and Left-hand Caulking froms, Chrome plated, Forged steel. 1/2x 61/4-in, stock, Shipping weight 9 oz. \$1.29 M 43325—Right-hand.......\$1.29

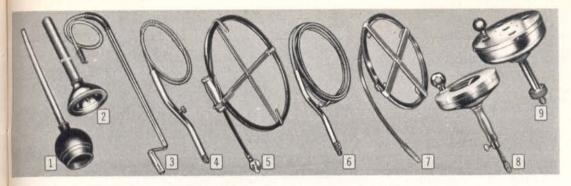
4 CRAFTSMAN Offset Yarning Iron. Chrome plated steel. 1/2x8-inch stock. 9 M 43275-4-in. offset bit. Wt. 9 oz.....\$1.29

5 CRAFTSMAN Caulking Irons. One-piece forged octagon steel. Chrome plated. 9 M 43305—Straight type, 1/2 x7-in, stock. Shipping weight 9 ounces..... 9 M 43285—Out-concave type, ½x6½-inch stock, Shipping weight 8 ounces.... 9 M 43295—In-concave type. 1/2 x61/2-inch stock. Shipping weight 8 ounces............ 1.29 6 Cast Iron Melting Pot. For use with 9M5428 below, to melt lead, babbitt and other soft metals. Top diameter of pot about 434 in. Holds about 12 pounds of molten metal. Strong bail handle. bail handle. 9 M 5435—Wt. 2 lbs. 12 oz.\$1.79

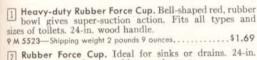
DUNLAP Plumber's Gasoline Furnoce. Concentrated heat at 2250° Fahrenheit, melts 16 lbs, of lead in 6 minutes. Steel tank; lead coating inside and out. 1-gal. capacity. Brass pump. Meets Govt. Spec. GGG-B-550. e with melting pot above 9M5428-Shpg, wt. 14 lbs. \$25.95



Get Professional-quality Tools for fast, clean-cut plumbing



Timesaving, easy to operate . . Augers, Rods, Force Cups



wood handle. 5%-in, rubber suction cup.

M 5526—Shipping weight 1 pound 6 ounces.....

Closet Auger. Coil of cadmium-plated spring steel. Steel tube, crank. Removable wire corkscrew.

99 M 5534C—5½ ft. long. Wood handle. Shpg. wt. 3 lbs. . . . \$2.39

Hook-end Clean-out Auger. Turn of handle twists wire hook on end. Cadmium-plated coil spring. 1/4 in. wide.

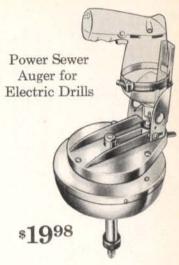
| Flot Sewer Rods. 1/16-in, spring steel. Revolving spear point. Sliding handle grips rod. Steel frame. | 99 M 5509C—50 ft, long: ½ in, wide. Wt. 8 lbs. | 9.49 99 M 5539C—50 ft, long: ¾ in, wide. Wt. 10 lbs. | 9.49 99 M 5540C—100 ft, long: ¾ in, wide. Wt. 18 lbs. | 15.19

Hook-end Clean-out Auger. Thin, flat clock-spring steel. 25 feet long; ¼ in. wide. End plows through traps, around bends; will not kink. Holder included.

Drain and Trap Auger, 3/4-in, coiled spring steel. Sharp

9 Our Best Drain and Trap Auger. Much more convenient than ordinary auger. Spring steel coil rolls up in zincplated steel container—makes it easier to work in cramped places. With ¼-inch coil; 15 ft. long.

9 M 5535—Shipping weight 6 pounds 10 ounces.......\$7.39

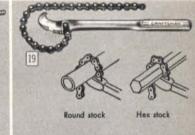


The EASY way to clear clogged sewers, etc. Just attach this sewer auger to your ¼ or ¾-in, electric drill—and let power do the work! 25-ft, auger clears sinks, do the work! 25-ft, auger clears sinks, bathtubs, floor drains and outside sewers of sand, paper, grease, etc. You get free drainage quickly. 14 in, round. Spring steel with revolving spear point digs through stoppages. Flexible for sewers with sharp bends. Won't bind or buckle. Auger rolls up in steel container out of the way—makes it easy to work in close quarters. Wt. 15 lbs. work in close quarters. Wt. 15 lbs









Toper-style Pipe Tops. Cut right-hand U.S. Standard pipe threads. Forged tool steel; heat treated and hardened. Self-threading.

Size, in.	Threads p	er inch	Shpg. wt.	Each	
y	27		3 oz	49	
36	18	****	6 OZ	69	
	14		8 oz	\$1.1	
			. 1 lb		

DUNLAP Saunders-type Pipe Cutters. Good quality for the handy man. Has one thin tool-steel cutting wheel; two hardened steel rollers. See 9 M 5503 listed at right for extra cutting wheels.

9 M 5502-State size wanted.

Size No. 1. Cuts pipe Vs to 1 in. Shop, wt 3 lbs. 7 oz..... ...\$6.98 Size No. 2. Cuts pipe 1/2 to 2 in. Shpg. wt. 6 lbs. 15 oz...

CRAFTSMAN Sounders-type Pipe Cutters. Extra-strong frame. Special alloy steel cutter wheel. Razor-thin edge cuts pipe easily. 2 rollers. No. 2 size; cuts pipe ½ to 2 in. CRAFTSMAN Saunders-type

9 M 5507—Shipping weight 6 pounds 6 ounces......\$14.49 9 M 5503—Extra Cutting Wheels. For 9M5502, left and 9M5507 above. Alloy steel, Shpg, wt. 1 oz. State size. Size No. 1 for 9M5502 (No. 1)

pipe cutter at left \$1.09 Size No. 2 for 9M5502 (No. 2) and 9M5507 1,29

CRAFTSMAN Burring Reomers. Spiral flutes. Can be used in bit brace. Tool steel. 9 M 5513—For pipe ¼ to 1¼ in. Shpg. wt. 8 oz..... \$2.69

9 M 5514—For pipe ¼ to 2 in, Shpg, wt. 1 lb. 8 oz..... 4.89

[14] Pipe Vise on Aluminum Stand. Check these outstanding features: (1) Chain vise takes ½ to 2-inch pipe. (2) Jaws grip along entire length. (3) Bends pipe up to ¾-inch diameter. (4) Legs fold for storage... tie with chain. (5) All aluminum... weighs only 19 pounds. (6) Rivets of chain engage in base; turn of handle locks vise in unbreakable grip. (7) Recess on top for oil can; slots for tools. Formed feet on tubular legs punched for fastening to the floor. Shipping weight 22 pounds.

Choin-type Pipe Vise. Special feature prevents bending small pipe; aids in holding short nipples, ells, odd shapes. Forged steel frame and jaws. Strong alloy steel chain. Capacity ½ to 2 in. Light, compact. Fits in tool box.

[16] CRAFTSMAN Pipe Vise, Hinged-type for easy sideways removal of pipe. Malleable iron frame. Extra-long reversible hardened tool steel jaws. Automatic lock. Vise adjusts to take up wear. Capacity ½ to 2 in. Bends pipe up to ¾-in. diam.

99 M 5550C—Shipping weight 10 pounds.......\$14.59

B Sosin Wrench. For those hard-to-reach nuts on lavatories and sinks. "Super-Tuff" forged and heat treated jaws—self-adjusting to grip any size nut. Swivel slide bar handle. Over-all length 11 in. 9 M 5568-Wt. 1 lb. 10 oz. \$1.89

9 M 5568-Wt. 1 ib. 10 oz. \$1.89

[19] CRAFTSMAN Ratcheling Chain Wrench. For turning pipe, conduit or bars where obstructions prevent use of a pipe wrench. Ratcheting action permits continuous turn. Works on any shape stock—round, square or hex. Drop forged steel handle is 12 in. long. 15-inch chain. Will handle ½ to 4-inch pipe or other material from % to 4½-in. diam. Ideal for removing spin-type oil filters in most late model cars.

9 M 55712—Shipping weight 1 pound 14 ounces. \$3.98





CRAFISMAN Floring Tool. Heavy duty. Seven flating discs. ³/₁₆ to ¾ inch. Yoke has swivel cone, slide-bar handle. Meets Fed. Spec. GGG-F-451.

CRAFTSMAN Tubing Cutter. Tool steel cutting wheel; two rollers. Feed knob. Slide-lock safety reamer. Capacity up to 1-inch tubing. Box not included with cutter; with 9M5527 only.

CRAFTSMAN Heovy-duty Tube Cutter. Here's a rugged tool that cuts big tubing easily, fast; ½ to 1½-inch outside diameter aluminum, copper, brass and thin-wall tubing. cuts cleanly and evenly. Stays on the cutting line. Tool steel cutting wheel; two rollers, teed knob.

9 M 5528-Shpg. wt. 1 lb. 6 oz.......\$3.89 Zone 2 SEARS 47



Do many jobs with this

CRAFTSMAN

Propane Torch Kit

Long-lasting flame burns at 2300°F. for . .

- · Removing paint
- Soldering
- · Sweating fittings
- · Loosening frozen
- · Starting Charcoal

7-piece kit \$998

· Auto body work Torch only

locks

pipes
• Setting tile

· Burning weeds

\$549

· Thawing frozen

· Thawing frozen

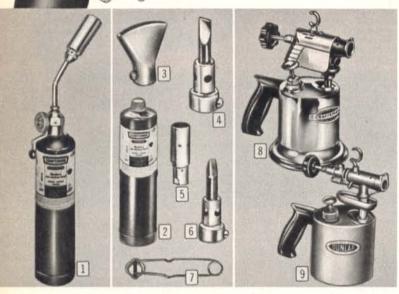
-piece Propane Torch Kit. Torch lights instantly . . . just turn on the gas jet, strike spark lighter and it's ready to go to work on countless jobs around the home: removing paint, set tile, etc. UL approved.

Kit consists of torch with pencil-flame burner, extra propane fuel cylinder, spark lighter, flame spreader, utility burner head, small soldering tip; comes in carrying case. Shipping weight 8 lbs. 9 oz.

9 M 5373—Separately total \$12.22...... \$9.98

Propane Torch only. As in kit above. Fuel cylinder, pencil-flame burner.

9 M 5494—Shipping wt. 3 lbs......\$5.49



Propane Torch and Accessories

Jet-action Propone Torch—push-button burner. Get the exact flame concentration you want by pressing the button. One squeeze can change pilot light to large blast flame. Gives larger flame than torch above. Release, and flame goes back to pilot light. 1-hand operation... no stopping to adjust valve (as on torch above). Solid brass burner, interchangeable tip, fuel cylinder.

9 M 5493—Shipping weight 3 lbs. 9 oz......\$8.98

Replacement Propane Fuel Cylinder. For torches listed above.
9 M 5412—Shipping weight 2 pounds 4 ounces.....\$1.69

3 Flame Spreader. Use on 9M5371 burner head listed below.
9 M 5417—Shipping weight 4 ounces.....

5 Utility Burner Heod. Large flame for heavy duty.
9 M 5371—Shipping weight 3 ounces. \$1,98
9 M 5460—Replacement orifice for Utility Burner Heod
(9M5371) above. Shipping weight 2 ounces. 25c
Pencil-flame Burner Head. For torch 9M5494 above.
9 M 5489—Shipping weight 3 ounces. \$1,98
9 M 5400—Replacement orifice for Pencil-flame Burner above.

Shipping weight 2 ounces.....

6 Large Soldering Tip. For torch 9M5494 above. \$1.98 Small Soldering Tip. For torch 9M5494 above. \$1.98 Small Soldering Tip. For torch 9M5494 above. 9 M 5433—Shipping weight 4 ounces. 1.79

9 M 5393-Six Replacement Flints for above Spark Lighter

48 SEARS Zone 2

Gasoline Torches

Both torches have these features; 1-quart capacity, selftures; 1-quart capacity, sen-lubricating pump, automatic check valve, leak proof pump mounting, cast bronze burner, insulated valve, meet U.S. Fed. Spec. GGG-B-550.

Our Best . . CRAFTSMAN

This professional quality In protessional quarty torch is built for heavy, continuous service. Seamless, solid brass tank with metal windshield. Massive one-piece burner has ½-in. opening . . gives 2200°F, flame. Wire needless resident and the protession of the control of dle maintains clean orifice. Lead-coated corrugated steel bottom has double-lock seam. Insulated pistol-grip handle. Fills from bottom. 9M55424-Wt. 5lbs. 2 oz. \$16.59

Low-priced OUNLAP

All-steel tank is copper brazed throughout. Burn-er has ¾-inch opening gives 2100°F. flame. Has drip cup. Pistol-grip handle. Fills from the top. 9 M 55442—Shipping wt.

5 lbs. 10 oz..... \$9.98



CRAFTSMAN Industrial-type **Electric Grinders**

Flat-face design lets you grind large pieces easily

- · Nylon insulated ball-bearing enclosed motors are permanently lubricated
- · 1 fine, 1 coarse aluminum oxide grinding wheel included with each grinder

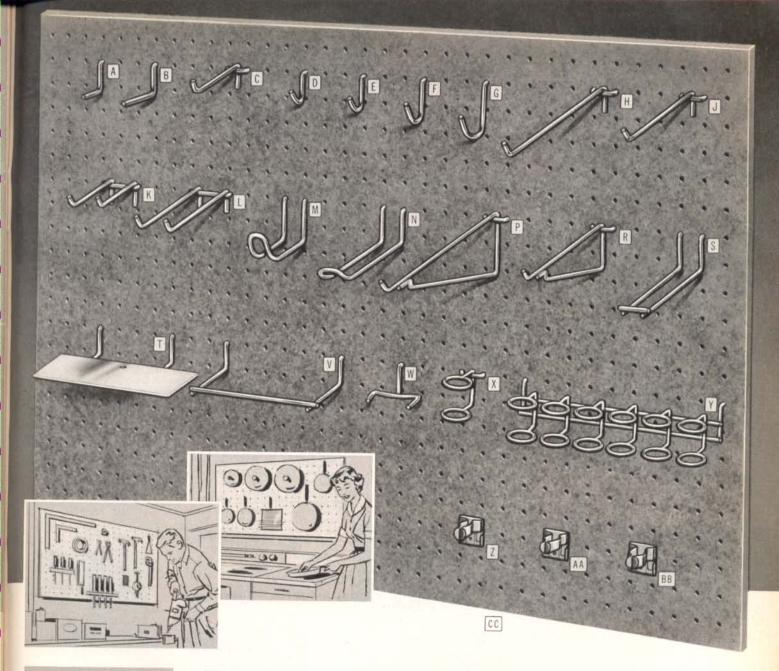
ID 1/4 HP.. our best seller. 3450 RPM split-phase motor drives 6x¾-in. grinding wheels. 1½x11½6-in. adjustable tool rests; adjustable eyeshields. ½-in. motor shaft has ½-in. x 20 threads at wheel ends.. takes all standard accessories. Add wire wheel, ½-in. drill chuck, etc., for versatility. Removable wheel guards. Over-all height 9 in., width 14¾ in. Base 8¾ inches wide, 7¾ in. deep. Toggle switch. UL approved, 110-120-volt, 60-cycle AC. 99 M 1950L—Without pedestal. With 8-foot, 2 wire cord. Shpg. wt. 44 lbs.......\$38.95

1/3 HP.. greater capacity. (Not shown; same as ½ HP size above but larger.) 3450 RPM capacitor motor drives 7x¾-in. grinding wheels. 1½x2¾-in. adjustable tool rests; 5½x4½-in. adjustable eyeshields. ½-in. motor shaft with ½-in. x 20 threads at wheel ends.. takes standard accessories. Removable wheel-guards cover outside of wheel for maximum protection... each has dust chute at rear. UL approved (Industrial Standards). Over-all height 10 in., width 17½ in. Base 9 in. wide, 7½ in. deep. Toggle switch. 110-120-volt, 60-volta C. Stott. A wire cord advistor. cycle AC. 8-foot, 3-wire cord, adapter. 99 M 1951L-Without pedestal, Shipping weight 58 pounds...

11 ½ HP.. heavy duty for industrial use. 3450 RPM capacitor motor drives big 7x1-in. grinding wheels. Built-in gooseneck lamp and built-in water reservoir for cooling work. Multiple-position tool rests on steel bar; 5½x4½-in. adjustable eyeshields. ½-in. motor shaft has ½-in. x 18 threads at wheel ends. Height 12 in., width 19¾ in. Base 9½x11 in. Toggle switch in base. UL approved (Industrial Standards). 110-120-volt, 60-cycle AC. Without pedestal. 99 M 1952N—8-foot, 3-wire cord, adapter. Shipping weight 85 pounds......

CRAFTSMAN Grinder Pedestal. For any grinder on this page, 34 in, high; 234in, steel column. 12x121/4x45/6-in, base bolts to floor. 99 M 2964K-Has holes for mounting grinder. Shipping weight 32 lbs...... \$17.95

ROSE TOOLS, INC.





Workshop Dispenser

Keeps nails, screws or small parts together. Keeps everything at the same easy-to-reach height. Permits you to identify quickly the item you want without opening container first.

Sixteen 4-ounce glass jars are mounted on a red-enameled steel frame. Entire frame pivots on blackenameled steel bracket. 12x10 inches overall. With mounting screws,

9M7200-Shipping wt. 6 lbs. 4 oz. . . \$2.98

Build your order to \$20 and buy on Sears Easy Terms . see inside back cover for details

Keep Tools and Household Utensils neatly arranged and handy . . put wasted space to use!

Perforated Board and Metal Fixtures convert walls or doors to storage area

Mount all your tools on perforated board with these fixtures. You'll never waste time hunting for misplaced tools. Your planes and other cutting tools will stay sharp longer, too.

You'll find dozens of uses for these tempered hardboard panels that are perforated to hold all hanging fixtures. Hang them anywhere . . in closets, garage, kitchen or in the workshop.

Catalog Number	Description	Size	Quantity	Shpg. wt.	Price
(A) 9 M 7531 (B) 9 M 7532 (C) 9 M 7533	Hooks Straight Hooks Straight Hooks Straight	Small—1-inch Medium—1½-inch. Large—2-inch	Pkg. of 12 Pkg. of 10 Pkg. of 4	5 oz. 6 oz. 4 oz.	29c 29c 29c
(D) 9 M 7534 (E) 9 M 7535 (F) 9 M 7536 (G) 9 M 7537	Loops	Small	Pkg. of 12 Pkg. of 12 Pkg. of 10 Pkg. of 7	6 oz. 6 oz. 6 oz. 6 oz.	29c 29c 29c 29c
(H) 9 M 7544 (J) 9 M 7545 (K) 9 M 7550 (L) 9 M 7551 (M) 9 M 7542 (N) 9 M 7543	Straight Single Hook Straight Single Hook Straight Double Hook Straight Double Hook Curved Double Hook Straight Double Hook	6 inch	1 only 1 only 1 only 1 only 1 only 1 only	3 oz. 3 oz. 3 oz. 4 oz. 3 oz. 3 oz.	10c 9c 10c 10c 10c
(P) 9 M 7540 (R) 9 M 7541 (S) 9 M 7549	Shelf Bracket Shelf Bracket	8 inch	I only I only	3 oz. 3 oz. 7 oz.	15c 15c 10c
(T) 9 M 7548 (V) 9 M 7546 (W) 9 M 7553	Metal Shelf Hang Bar Plier Holder	6 inch	l only l only	7 oz. 3 oz. 2 oz.	35c 15c 5c
(X) 9 M 7557 (Y) 9 M 7547	Single Tool Holders 6-hole Tool Holder	1 large; 2 small	Pkg. of 3 1 only	5 oz. 7 oz.	29c 49c
(Z) 9 M 7558 (AA) 9 M 7560 (BB) 9 M 7559	Spring Clips	Small	Pkg. of 2 Pkg. of 2 Pkg. of 2	5 oz. 5 oz. 5 oz.	29c 29c 29c

Perforated Board-hooks Assortment. Contains wide assortment of tool holders, spring clips, loop hooks, etc.

9 M 7554—Shipping weight 1 lb. 4 oz.......\$1.98 Perforated Board-hooks Assortment, Starter set contains basic selection of hooks, loops, tool holders, etc.

Perforated Panels. Smooth, tempered hardboard covered with prime coat of off-white, 1/8 inch thick; holes 1 inch apart. For mounting hardware see below. 99 M 7552L-Please state size.

	Shipping weight	Price per Ponel		
2x3 feet	4 pounds 5 pounds 7 pounds	\$1.29		

Masonite Presdwood perforated Panel. 99 M 7561L—2x4 ft. x1/s in. Weight 6 lbs.....98c 9 M 7538—Mounting Hardware Set. Contains 6 each of screws, spacers, anchars. Shpg. wt. 3 oz. .29c

Zone 2 SEARS 49

CRAFTSMAN Tool Boxes

Built for rugged handling

- ALL Heavy gauge STEEL . . electrically welded clean joints
- Full-length piano-type hinge resists springing
- Gray hammerloid finish is baked on to STAY chip-proof



Rounded corners for double strength - protect your clothes

Rain-shed lip on top helps keep water out, tools dry

Sturdy latches keep boxes shut tight even under strain



99 M 6512C-20x81/2 x9%-in. size. 3 partitions in tray. Wt. 13 lbs. \$7.98 99 M 6500C—18x8x9-in. size. No partitions in tray. Shpg. wt. 12 lbs......\$6.98

Double Cantilever Tool or Tackle 22-gauge steel. 4 trays. 2 top trays have covers. Parts won't spill. 16-gauge steel skids on bottom. Hiproof design. Aluminum top handle. Padlock hasp.

99 M 6536K—18x10x13½-in. size. 16%x4%x1½ in. trays. Wt. 22 lbs. \$15.79 99 M 6535C—17x8x10-in. size. 15½x4½x 1½-in. trays. Shpg. wt. 16 lbs.....\$12.49

Hip-Roof Tool Box. Will hold 50 to 75 sockets and parts. Size 19x
7x8¾ in. Has partitioned lift-out
"tote" tray. Two lever-type latches,
catch hasp. With aluminum-top
handle. Heavy gauge steel. Easy to carry. Rounded edges protect clothes 99 M 6520C-Shpg, wt. 10 lbs. . . . \$6.49

1

2 Carpenter's Heavy Duty Tool Box. Made of 22-gauge steel. Has divided lift-out tray. Clips in top and bottom will hold 4 hand saws. Has knock-out in lid for square. Metal handles on top and both ends. 3 strong lever-type latches. Center lock and key.

99 M 6517C—Size 30x8½x9 inches, Shipping weight 20 lbs. . . \$13.69

Mechanic's Heavy-Duty Tool Box. Rugged 16-gauge steel, Will hold over 150 sockets and socket wrench parts; will hold pipe wrenches up to 24 in. long. Divided lift-out "tote" tray, 3 heavy-duty lever-type latches; center lock with 2 keys, Aluminum top handle, metal end handles.

99 M 6514K—Size 241/4 x91/2 x91/2. inches. Shipping weight 27 lbs.....\$16.69

Mechanic's Portable Tool Chest. 22-gauge steel. Divided lift-out tray. Comes with two drawers, each 18x8x2¼ inches deep; will hold sockets, wrenches, other tools. Drawers lock when cover is closed, won't fall out. Has 2 lever-type latches, hasp with padlock eye. Aluminum top handle.

99 M 6533C—20x8½ x9½-in. size. Shipping weight 19 pounds......\$14.98



6x6¼ in. Lift-out tray. handle; suitcase-type catch. 9 M 65063—Gray finish, Ship-ping weight 4 pounds.....

6 DUNLAP Mechanic's Tool Box.

Piano-type hinge, rain-shed lip.



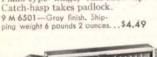


[7] CRAFTSMAN Deluxe Safe Storage Box. Lift-out cash tray. Combination lock; no key needed. Change combinations yourself. 131/4x101/4x41/4 in. Holds standard size papers. Piano-type hinge. 9 M 65093—Green. 20-gauge steel, Wt. 8 lbs.......\$6.49

CRAFTSMAN Safe Storage Box. Same as above but without tray. Combination lock. 13 1/4 x10 1/8 x4 1/8 9 M 65083—Green. 20-gauge steel, Wt. 6 lbs. 13 oz. . . \$5.89

CRAFTSMAN Bond Box (not shown). 131/4x53/4x43/8 in. 9 M 65073—Green. 20-gouge steel. Wt. 4 lbs. 15 oz... \$4.79



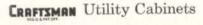


CRAFTSMAN Wall-hung Cabinet

Mechanic's, Carpenter's, Handyman's Tool Cabinet . . holds over 90 pieces! Puts an end to that frustrating search for tools before you can get to work. Protects your expensive tools, keeps heavy, dangerous tools away from youngsters! Store tools neatly and orderly . up Store tools neatly and orderly . . up where you can see them. Professional quality cabinet; all steel construction. Steel tool holders fastened inside back and both doors. Peg board back permits any tool arrangement. Shelves at bothold sockets, accessories, etc. (see small view, left.)

Doors have cylinder lock; 2 keys in-

Doors have cylinder lock; 2 keys included. Full-length, piano-type hinges swing easily, even with doors fully loaded with tools. Overall size (closed): 32 inches high, 19 inches wide, 6½ inches deep. Holes in back of cabinet for easy hanging on wall. Attractive gray hammerloid finish; smooth, rust-resistant, and easy to clean. Will not chip. With tool holders and cabinet wall-mounting hardware. Tools not included. 98.865151—Shoe, wt. 32 lbs....\$24.50 99 M 6515L—Shpg. wt. 32 lbs. \$24.50



24% more space . . plastic drawers let you see parts . . no guessing! For garage, shop, home and office—many uses!









Ideal for small parts; make fine sewing cabinets. Electrically welded metal . . clean, strong construction. Clear plastic drawers (8½x1½x5 inches)—with permanent dividers that can't come loose. Drawers are bigger than those found on ordinary cabinets. Cver 2½% more space than any similar cabinets on the market that we have seen. Put one cabinet on another and save space. Indentations in each corner (top and bottom) permit neat, stable stacking. Gray hammerloid finish. Your choice of four sizes: 28, 42, 66 or 90 compartments. State size and catalog number.

Catalog	Cabinet Size		Number of Compartments	Shipping weight	Price
9 M 65291 9 M 65461 9 M 65481 9 M 65491	11 x83/x101/4 in.	8	66	3 lbs. 8 oz 6 lbs. 11 oz 9 lbs. 8 oz 13 pounds	5.8





CRAFTEMAN Mechanics' Tool Chests

2-drawer Chest, Made of heavy-gauge steel. Has lift-out "tote" tray, size 18½x 7½x1½ inches. Has full-width drawers; sizes 234 and 334 inches deep. With cylinder lock and 2 keys. Handsome, durable gray and red finish. Over-all size, 25x10x11 inches. Shipping weight 38 pounds.

99 M 65232K Cash \$26.95

2 10-drawer Chest. Heavygauge steel. Over-all size, 25x12x19 inches. Lift-out "tote" tray 18½x7½x1½ inches. All drawers 10½ inches long. 6 drawers 7½x1½ in. deep; 2 are 225/8x13/4 in. deep; one is 4%x6 in. deep; one is 22%x2% in. deep. With cylinder lock and 2 keys. Durable red and gray finish. Shpg. wt. 74 lbs. \$6.00 down.

99 M 65282N..... Cash \$55.95

steel. Top has 3 tool compartments plus a lift-out "tote" tray that measures 18½x7½x1½ in. 3 small drawers 1¾ in. deep; 2 end drawers 4¾ in. wide; center drawer 11¼ in. wide. 3 full-width drawers: two 1¾ in. deep, one 3 in. deep. With cylinder lock and 2 keys. Over-all size, 25x12x14½ in. Red, gray finish. Shipping weight 58 pounds. ¾4.50 down.

99 M 65262L..... Cash \$44.95

T-drawer Machinists' Chest.
Drawers felt-lined. Heavy-gauge
steel, electrically welded, moisture
resistant. Meets Fed. Spec. MIL-B3980; Type 1, Class A. Size 20x13x9
in. Non-jam, non-sag drawers all 8%
in. long with stops. 4 drawers 7½x1
in. deep; 1 drawer 7½x2¾ in. deep;
two full-width drawers, one 1% in.
deep, one 2% in. deep Locking panel
deep, one 2% in. deep Locking panel deep, one 2% in. deep. Locking panel slides under bottom drawer. Hasp lock with key. Gray finish. Wt. 33 lbs. 99 M 6522K-\$3.00 down. . . . Cash \$27.95

CRAFTSMAN Roller Cabinets Save steps, time, energy . . ROLL your tools to the job!

Both CRAFTSMAN Roller Cabinets have these features

- ide open, shut on strong,





Extra-capacity Cabinet

Buy Tool Chest and Roller Cabinet listed below; separate prices total \$84.90. 99 M 65025N2—Shpg wt. 146 lbs.....

6 Tool Chest, Reinforced steel; red, gray finish. 25x14½x12 in. high. 18½x7½x 13½-in. "tote" tray. 3 drawers, 22½ in. wide; 2, 3, and 4 in. deep. Stay-hinge or cover. Cylinder lock, 2 keys. Wt. 51 lbs. 99 M 65252L—Chest only. \$3.50 dn. Cosh \$34.95

7 Roller Cabinet. Heavy-gauge steel; red, gray finish. 263%x173%x32 in. 3 drawers 22 in. wide, 15¾ in. long; two 2¾, one 5¾ in. deep. All on roller slides. 3-in. casters. Cylinder lock, 2 keys. Shpg. wt. 95 lbs. 99 M 65302N—\$5.00 down....... Cash \$49.95

Sears Easy Payment Plan

It is possible to equip a complete workshop for only a few dollars down on Sears Easy Payment Plan. You can carefully 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. You can buy anything in this catalog on Easy Terms if your purchase totals \$20 or more. It takes only a 10% payment with your purchase, and the balance in convenient monthly payments. 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. information about Sears Easy Payment Plan.

If unpaid balance amounts to	We shall add for Credit Price	Amount payable monthly is	If unpaid balance amounts to	We shall add for Credit Price	Amount payable monthly is
Up to \$10.00	10%		\$120.01 to \$130.00	\$13.00	\$10.00
\$10.01 to 12.50 12.51 to 15.00	1.25	\$3.00	130.01 to 140.00	14.00	11.00
15.01 to 20.00	2.00		140.01 to 160.00	16.00	11.50
20.01 to 25.00	2.50	4.00	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		200.01 to 220.00	23.00	15.00
35.01 to 40.00 40.01 to 45.00	4.00	5.00	220.01 to 240.00	26.00	16.00
40.01 to 45.00 45.01 to 50.00	5.00		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		8,50	320.01 to 340.00	41.00	21.00
90.01 to 100.00	-	9.00	340.01 to 350.00	42.00	22.00
100,01 to 110,00		10.00	For balances over	\$350 co	sult any
110,01 to 120,00		10.00	Sears sa	lesperson	Marie Ser Se

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 . . . The prices shown in this catalog are good for the continental United States only.

General Index

Abrasives29, 30, 31	Ho
Adhesives	Ho
Adhesives	Ho
Axes33	H
Battery Tools23	Im
Bits28, 40	Ja
Blow Torches48	Ko
Body and Fender Tools23	La
Braces40	Le
Bricklayers' Tools44	Lin
Cable Stripper14	Lu
Colipers25	M
Cement Tools44	M
Chisels	M
Clamps24, 25, 38	M
Compasses	M
Cord Reel	M
Cotter Key Extractor16	0
Creeper23	Po
Cross Rim Wrench10	Pe
Cutting Nippers14	Pi
Dial Test Indicator24	Pi
Die Sets	PI
Dispenser49	PI
Drills26, 27, 28, 29, 30, 40	PI
Drill Accessories28, 29	PI
Drill Cases and Stands26, 28	PI
Dry-wall Tools44	Po
Files20, 23, 31	Po
Flaring Tools47	Po
Force Cups	Pr
Gasoline Furnace46	Pr
Gauges, 9, 22, 24, 25	Pr
Gear Puller10	Pu
Glass Cutters33	Ro
Glues39	Ro
Grinders30, 48	Ru

lack Saws and Blades20
lammers32, 33
tatchets33
lub Pullers
mpact Tool and Accessories11
ack Screws
Carbo-Grit Tools31
amps37
evels
inoleum Knife36
ug-Nut Magazine11
Magnets17
Magnifying Glass25
Masonry Tools44
Micrometers
Miter Boxes35
Mirrors24
Dilers20
Paint Scraper36
eg Boards49
Pick-Up Tools
Pipe-Threading Tools46
lanes36
Plasterers' Tools44
Pliers
Plumbers' Tools 46, 47
Plumb Line41
olishers
Pouches
Power Strip
Precision Tools22, 24, 25
Propone Torches48
Protractors25
onches
Rasplane36
Rotary Cutter30
Rules

Sanders
Saws20, 29, 34, 35
Sawhorse Brackets and legs35
Screwdrivers9, 11, 16, 17, 29, 40
Screwplates18
Scribers
Set-Screw Wrenches
Sewer Rods47
Sharpening Stones38
Snips15
onips
Socket Wrenches 2, 3, 4, 5, 6,
7, 8, 9, 10, 11
Soldering Irons and Guns45
Speed Indicator24
Squares24, 41
Star Drills17
Steel Letters
Stencil Sets20
Stocks46
Surveying Instruments42, 43
Tap and Die Sets18, 19
Tapes41
Thread-Cutting Tools.11, 18, 19, 46
Tire Tools
Tool Boxes, Cabinets50, 51
Tool Holders
Torque Wrench10
Transits42, 43
Trowels44
Tubing Tools47
Tweezers14
V-blocks
Vises21
Wire Brushes20
Work Bench37
Wrecking Bars33
Wrenches9, 12, 13
vvrenches

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.

......

Zone 1.2 2SEARS 51



Leather Tool Pouches







2 Simple Tool \$119





4 All-purpose \$269



5 Nam Bag \$439





7 Fool Pouch \$619



8 Tool Pouch \$298



9 Carpenter's \$1039



10 Toul Helder \$169

For carpenters, electricians or do-it-yourselfers . . no stoops, fumbles or wasted moves

Hammer Holder, Made of strong medium weight cowhide . . very durable. Size is 6x 31/2 inches. Large hammer loop . . secured at points of stress by tubular rivets and rustproof cap. Belt slot.

9 M 4584-Wt. 4 oz..... 49c

2 Single Tool Pocket, Sturdy leather construction with reinforced corners. Size of pocket is 6x4x¾ inches. Back is 71/2 inches high. Belt loops are in back. An excellent tool holder for all-round use,

9 M 4514-Wt. 4 oz.....\$1.19

3-pocket Tool Holder. Heavy weight cowhide; light brown color, 1 large pocket, fiber reinforced to prevent tool cuts in sides. 2 small pockets. Wide belt loop. Size 6x51/4x11/4 inches.

9 M 4540-Wt, 10 oz \$2.69

4 All-purpose Nail Bag. Throw away torn cloth bags. Heavy-duty weight split cowhide. Roomy 101/2x81/2inch flared pocket . . leather bound. Capped-rivet construction. Tunnel belt loop.

9 M 45145-Wt. 1 lb.....\$2.69

5 5-pocket Nail Bag with hammerloop. 9x12 in, light weight top grain leather. With 1 large 10-in, and 1 smaller nail pocket. Small tool pocket; 2 tool slots. Hammer loop. Tunnel belt loop.

9 M 45146-Wt. 1 lb. 2 oz. \$4.39

6 6-pocket Electrician's, allpurpose Kit. Medium weight top grain cowhide. 2 large inside pockets; 4 pouched pockets in front. Hammer loop. Swinging "T" friction-tape chain. Capped rivets.

9 M 45805-Wt. 13 oz....\$3.79

7 5-pocket Tool Pouch. Heavyweight buckskin leather. 5 pockets. 3 screwdriver slots. Hammer loop. Frictiontape chain. Sturdy, rivetreinforced construction. Tunnel belt loop.

9 M 4580-Wt, 1 lb. 2 oz...\$6.19

8 4-pocket Tool Pouch. Medium weight split cow-hide. Size 73/2x10 inches. 1 large inside, 3 flared outside pockets. 2 screwdriver side slots. Swinging "T" frictiontape chain. Capped rivets.

9 M 4544-Wt. 13 oz.... \$2.98

g Carpenter's Waist Apron. Medium weight top grain leather. 2 large, 2 small outside nail pockets. Two 3-in. tool pockets. 2 tool slots. Pencil pocket. 2 tool loops. 234-in. adjustable web belt. Pockets leather bound. 9 M 45147-Wt. 2 lbs. 4 oz. \$10.39

10 Tool Holder Belt. Durable Medium weight top grain cowhide . . creased edge, capped rivet construction. 134 in. wide.

SEARS, ROEBUCK AND CO.

Satisfaction Guaranteed or Your Money Back