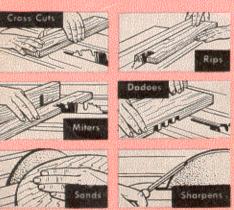


(RAFTSMAN "100" 8-inch and 10-inch

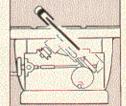
Big . . Husky . . Extra Heavy Duty . . Precision-built . .

Here's what you can
do with a Bench Saw . . .
the most useful tool in your shap!



Because of the superior filling-arbor features of these saws, you can also perform many other useful operations bevel, edge, and core cut; rabbet, and tangue and groove joint, use sanding and grinding wheels (see pages 1) and 49); and cut metals, plastics, brick, stoke and concrete with a special cut-off wheel (see page 11).

You'll do faster, easier, more accurate work because of these improved CRAFTSMAN "100" Bench Saw Features!



ed belt; motor tilts with blade!

much more accurate, faster, easier! No twist-

Work stays level!

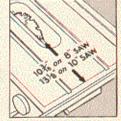
No more holding lum-

ber at an awkward, un-

comfortable angle! Blade and guard (NOT table and work) tilt any angle up to 45°; making saw more useful; work

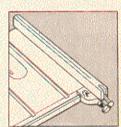


Exclusive! Adjustable knob on top of guard can be set so it raises front end of guard slightly for improved visibility in cutting to a line... yet guard continues to protect operator while this convenient feature is in use!



Work area increased!

Each saw now has increased working surface from blade to front of table . . 10 % in . no 8-in. saw, and 13 % in. on 10-in. saw! This lets you cut 12-in. boards with little or no front overkang; is much handier, and makes your work more accurate!



Rip Fence is handier!

Improved rip fence is usable on either side of blade clear to edge of table, even using table extensions. Single control at front, locks fence at both ends (NOT just in front, as on some saws); gives rip fence greater rigidity and accuracy!

The superior features described above are just a few of the many advantages you enjoy in owning a famous Craftsman "100" Tilting-Arbor Bench Sawl Check, also, the complete equipment you get (listed at top of page)! Remember . . . Craftsman "100" Bench Saws are NOT stripped models . . . as are many other bench saws! Compare the difference!

Sears Easy Terms make it easy to pay for your CRAFTSMAN Saw as you use it! See inside back cover.

Copyright by Sears, Roebuck and Co. 6.15.50



Tilting-Arbor Bench Saws

.. they are by FAR the finest Bench Saws we've ever sold!

Extra heavy-duty! Precision-built to meet the most rigid requirements of professional craftsmen and industrial sliops! Now 10½,-in. working surface in front of blade on 8-in. saw, and 13½-in. on 10-in. saw! Table news fills. .. work always lies flat! Motor, blade and arbor tile together any angle up to 45°; raises and lowers to vary depth of cut; bell news twist! More rigid saw base and stronger motor support with new pivot arm ... give smoother operation. New tension device between motor mounting plate and support ... climinates jumping of motor, Sealed, precision ball bearings; lubricated for life!

Extra-large, heavy cast semi-steel table; precision-ground; grooved both sides of blade. Replaceable insert for dadoing or sanding. Rip-fence usable either side of blade clear to table-edge! Automatic leveling guard tilts with blade; has transparent plastic insert. Saw includes blade, guard, non-kickback pawls, miter gauge with stop rods for repetitive cuts, rip fence, machine and motor pulleys and V-belt, 3450 R.P.M. capacitor motor when supplied (¼-H.P. is 110-120 volt; 1-H.P. is 115-230-volt); 60-cycle A.C.

A 8-in. Saw. (Illustrated on opposite page.) 8-in. combination blade (%-in. bore); 2%-in. depth of cut. 17½ in. high. 22x18-in. table. Distance in front of blade. 10½ in. brain table. Distance in front of blade. 10½ in. brain table. Distance in front of blade. 10½ in. brain table. Distance in front of blade. 10½ in. brain table. Distance in front of blade. 10½ in. brain table. 110.45 99 AM 2759—With ¼-H.P. motor Wt. 195 lbs. 110.45 99 AM 2760—With 1-H.P. motor. Wt. 200 lbs. 120.45

B 10-in. Saw. 10-in. combination blade (%-in. bore); 3%-in. depth of cut. 18½ in. high, 27x20-in. table. Distance in front of blade, 13½ in.

99 AM 2761—Without motor. Shpg. wt. 165 lbs. \$86.50 99 AM 2762—With \$4.-H.P. motor Wt. 205 lbs. 122.45 99 AM 2763—With 1-H.P. motor. Wt. 208 lbs. 132.45

Side Table Extensions. For 8 or 10-in, bench saws above Can be used on either side of table. Cast semi-steel; grid-type; smooth ground surface. Each extension widens table 10 in. With boits and rip fence rack-extension. Shop, wts. 22 and 27 jbs.

99 A 02764—For 8-in. saw. 22x10 in. Each \$8.50
99 A 02769—For 10-in. saw. 27x10 in. Each 9.50

SPECIFICATIONS:

- Depth of cut, maximum
 Combination blade....
- Table size...

 Dado capacity with 6-in. dado saw ...width.....
 depth.....

 Arbor speed
- Arbor speed recommended.....
 Motor recommended (minimum).

 Machine pulley
- (included)....
 Motor pulley (included).
 Mounting dimensions...
 Over-all dimensions...
- 8-inch model 2¾ inches 8-in, diameter ⅓-in, bore 22x18 inches

1 in in

4200 RPM

%-HP 3450 RPM %-HP 3450 RPM

2½ inches 3 inches 1134x13½ in. Height 17¼ in. Width 20½ in. Length 28½ in.

10-inch model 3% inches 10-in, diameter %-in, bore 27x20 inches

3450 RPM

2½ inches 2½ inches 11½x137½ in. Height 18½ in. Width 21½ in. Length 33¾ in.

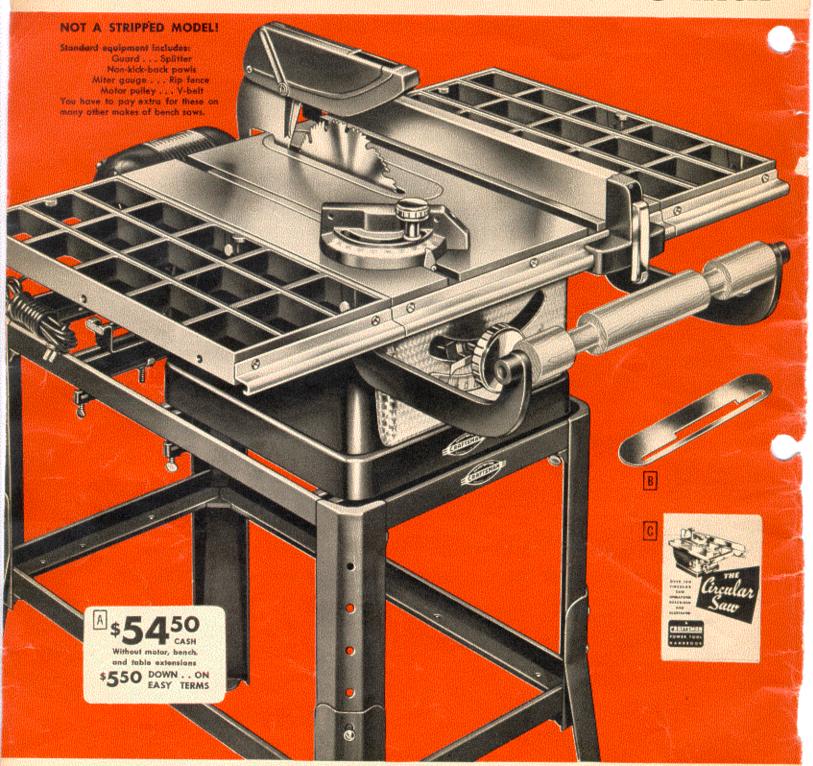
Table Extension Bracket. For mounting wood side extension on 8 or 10-in, saws above. 9 A 2253-Shpg, wt. 1 lb. 5 oz Each 90c

D Dade Insert. For 8 or 10-in. saws above. 9 A 2766—For CRAFTSMAN 8-in. bench saw. Shpg. wt. 1 lb. 4 oz. 90c 9 A 2212—For CRAFTSMAN 10-in. bench saw above. Shipping weight 8 oz. 90c Sanding Insert. For bench saws above. 9 A 2766—For CRAFTSMAN 8-in. bench

Sanding Insert. For bench saws above. 9 A 2786—For CRAPTSMAN 8-in, bench saw. Shipping wt. 1 lb. 4 oz. 90c 9 A 2283—For CRAPTSMAN 10-in, bench saw above. Shipping weight 8 oz. 90c 10 miles of the circular Saw! Instruction Book. 32 pages. Shows how to get the most out of your bench saw, electric hand saw, swing saw, builders saw, and radial saw. Explains how to make 30 different wood joints. 9 A 2926—Shipping weight 2 oz. 25c

Over 150 illustrotions in "The Cir-cular Saw" In-struction Book. An easy-to-follow, invaluable shop Zona 1 POWER TOOLS . . . 1

CRAFTSMAN Model "80" 8-inch



You can quickly and accurately do all these operations . . and many more . .



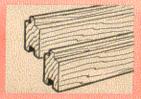
Bevel Cuts are practically as simple as standard ripping and crosscutting operations, when they are done on this areat CRAFTSMAN saw.



Dado and Groove Cuts can be done easily, and with exceptional accuracy. Just remove table insert and use a dado saw in place of the blade.



Miter Cuts can be made very rapidly on this saw. The miter gauge assures great accuracy on these cuts, for perfect-fitting mitered joints.



Tangue and Graave Joints for flooring, siding, etc., are simple with the use of a dado head in place of the blade. Perfectfitting joints are assured.

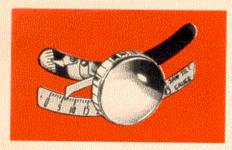


Edge Cutting can be done quickly, easily and accurately on this bench saw, with standard equipment plus simple auxiliary supports.

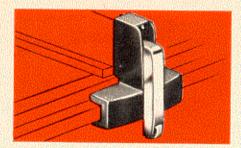
2 SEARS ROFBUCK AND CO. ..

Tilting-Arbor Bench Saw

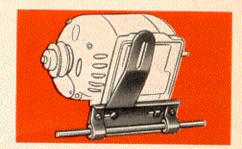
Table is never tilted . . Work always lies flat for more accurate sawing Double-row sealed precision ball bearings NEVER need further lubrication New-type motor mount assures exceptionally efficient operation



Tilting, raising and lowering of the blade are all controlled by one single hand wheel, located in a handy position at the front of the saw. Just move the wheel in or out to change from one control to the other. This means much more convenient operation in adjusting depth and angle of cut.



Perfect alignment of the fence is assured at all times because the control surface squares against the front of the table, rather than against a guide bar. A single lever locks fence against BOTH ends of table. The fence can be used on either side of the blade on this bench saw.



Motor is mounted on a special support on the bench behind the saw. This means smoother operation, easier tilting, and greater protection of motor from sawdust. A special motor is not necessary. Floating motor mount automatically controls belt tension for most efficient operation.

We believe it's unmatched ANYWHERE in this price range!

there is NO other bench saw in this price range which matches this superb Craftsman saw in quality, features, accuracy, and size. Massive, heavy duty construction throughout. Easily meets the most rigid requirements of amateur and professional craftsmen and large woodworking shops. Has exceptional accuracy in operation because of the very close machining tolerances maintained in manufacture. Has features and operating advantages you'll find in no other bench saw!

New-type motor mount. Motor is mounted on a special support on the bench behind the saw. This stops transmission of motor vibration to saw by climinating any mechanical connection. Minimizes strain on frame and arbor of saw, since practically all motor weight rests on the motor mount. Elim-inates need for using a special motor. Makes it easier to tilt blade because motor is not lifted, but is moved horizontally.

Big 20x17-inch table of heavy cast semi-steel. The surface is precision ground and all sides are completely machined. Table has replaceable insert for dadoing, sanding or grinding. Grooved on both sides of blade for use of miter gauge.

Mony other quality features. Because of a special mechan-ical arrangement, arbor is tilted more rapidly than on ordinary tilting-arbor saws, without any loss of accuracy. Automaticleveling guard tilts with blade; has non-kick-back pawls and splitter. Entire guard assembly easily and quickly removed if desired. One end of the miter protractor has been beveled so that it may be used over the full length of the table when the

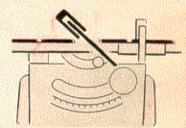
saw blade is tilted to 45 degrees. Fence is made of tempered aluminum; carefully ground for trueness. Depth-of-cut and angle-of-tilt gauges easily read from normal operating position. Machine pulley, motor pulley and V-belt included.

SPECIFICATIONS

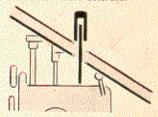
 Depth of cut, maximum. 	
Table size	
. Dado capacity (maximum	, with 6-inch head)
Width 15/s inch	Depth136 inches
· Blade (combination type)	- Paris III and III an
	Bore 1/2 inch
Bearings	Double row precision ball bearings
· Recommended arbor spee	d (approximately)4500 R.P.M.
· Motor recommended (min	imum) 14-H.P. 3450 R.P.M.
· Machine pulley (included) 2 inches
· Motor pulley (included)	
V-Belt (included)	⅓x40-in.
· Mounting dimensions (bo	It holes) 11 16x11 5/6 inches
(extremes of saw and mot	or brackets) 1911/6x1511/16 inches.
· Over-all dimensions: Heigh	tht 14% inches; width 17 inches;
length 26 7/32 inches.	A TANK THE T
HER CONTROL OF THE PARTY OF THE	
99 AM 2383-Without motor	or power tool bench.

Shipping weight 69 pounds.... 99 AM 2398—With 16-H.P. 3450 R.P.M. ball bearing capacitor motor for 110-120 volt 60-cycle A.C. (Bench not included.) Shipping weight 106 pounds\$82.45

Why tilting-arbor saws assure better work



On a tilting-arbor saw, the table is always level and work lies flat, regardless of the angle at which the board is being cut. For this reason, sawing on a tilting-arbor bench saw is ALWAYS faster - easier better-more accurate.



On a tilting-table saw, it is often difficult to hold the work in the correct position, as it tends to slide toward lower side of table. Long boards sometimes hit the ceiling.

High Quality Accessories for the Above Bench Saw

Side Toble Extension. (Shown on saw on opposite page.) Can be used on either side of bench saw. Grid type; of cast semi-steel;

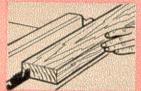
Front or Rear Table Extension. (Shown on saw on opposite page.) New roller-type extension which increases the capacity of the table without disturbing the rip fence set-up on the saw. Makes it easier to rip long boards. Hardwood roller turns smoothly on steel pins for easy feeding of the work. Necessary bolts for mounting extension on saw included.

9 A 2356-Shipping weight 6 pounds.

Power Tool Bench. (Shown with saw on opposite page.) The sliding rails make it possible to use this new-type bench with almost any bench type power tool. Legs adjust separately for uneven floors. See page 9 for complete description.

99 A 02134—Shipping weight 28 pounds. \$10.95

with the CRAFTSMAK Bench Saw and the proper accessories



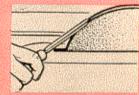
Rabbet Cuts can be made quickly, easily and accurately. You can use either the rip fence or the miter gauge as a guide, as required.



Cove Cuts can be made by feeding the work at an angle to the blade, and taking light cuts until the desired depth is reached. It's easy!



Metal-Cutting can be done by using a cut-off wheel in place of the blade. Will also cut concrete, plastic, brick, glass, tile, etc. very efficiently.



Grinding and Sharpening of tools (and many other grinding jobs! can be handled by using a grinding wheel in place of the blade.



Sanding Work of all kinds can be done with speed and great accuracy by using a sanding plate in place of the



OUNLAP bronze bearing Bench Saws

OUNLAP 8-inch Tilting Table Bench Saw

We believe it's UNMATCHED in this price range!

Rugged, massive, heavy duty construction throughout! 16 1/2 x12 1/2 in. table tilts 0 to 45%; insert removable for dadoing. Porous bronze bearings with oil reservoir around each. Self-aligning rip fence locks securely at both ends of table. Three-point mounting. With adjustable guard, miter gauge, splitter, rip fence, blade, and instruction book. See below for table extension (not included),

SPECIFICATIONS:

SPECIFICATIONS:
Depth of cut (maximum). 234 inches
Blade
• Table size
• Table size with extensions (not included)
• Dado capacity (maximum) with 6-in. head; width 9/18 in.; depth 13/2 in.
Bearings
Bearings
 Motor recommended (minimum)
Machine pulley (included)
Motor pulley (not included)
Mounting dimensions
• Over-all dimensions
99 A 02288—Without motor, bench. table extension, motor pulley or V-belt. Shipping weight 56 pounds. \$32.50
99 AM 2382-As above, with 34-H.P. 1750 R.P.M. capacitor ball bearing motor for
110-120 volt 60-cycle A.C.; motor pulley; V-belt. Shpg. wt. 91 lbs \$59.00
9 A 2174-Table Extensions. Increase working surface to 23%x163/4 in. Two stamped
steel extensions, each 51/x163/14 in. Rip fence usable entire width of extensions.
With support bars and fittings. Shog, wt. 6 lbs

99 # 02016-Extra Cross Slide-Rails. For above bench. Slipg. wt. 3 lbs...... Each 69c

New! DUNLAP 8-inch economy Bench Saw

Safe, enclosed design . . Large 17x15-inch Table

Lowest price we know of for an 8-in, saw of such good quality! NOT a toy—but a well-made efficient saw with a large 17x15-in, smooth ground cast from table! Porous bronze bearings; oil well between spindle bearings. Saw carriage mounted on underside of table for accuracy and rigidity. One hand wheel raises, lowers, locks 8-in, combination rip and crosscut blade, 834-in, clearance in front of blade. Miter gauge may be used either side. Insert removable for dadoing. Adjustable guard swings up, out of way. Self-aligning rip fence may be used either side; locks at both ends. Neither table nor arbor tilts. Heavy stamped steel base. With guard, miter gauge, splitter, rip fence, blade, instructions.

SPECIFICATIONS: Depth of cut (maximum) Blade S-inch combination type with 1/2-inch bore Table size Dado capacity (max.) with 6-in. head Self-lubricating porous bronze Recommended arbor speed (approximate) Motor recommended (minimum) Motor recommended (minimum) Motor recommended (minimum) Motor pulley (included)
99 A 02465—Without motor, bench, motor pulley, floating motor rail, or V-belt. Shipping weight 42 pounds
99 AT 2466—With 1/4-H.P. 1750 R.P.M. split phase bronze-bearing motor (110-120 volt 60-cycle A.C.) for light work; motor pulley; V-belt. Shpg. wt. 68 lbs \$28.75
99 AM 2474—With 34-H.P. 1750 R.P.M. capacitor ball-bearing motor for 110-120 volt 60-cycle A.C.; motor pulley; V-belt. Shpg. wt. 76 lbs

99 A 02134—Power Tool Bench. (Described on page 9.) With 4 cross sliderails. Floating motor rail 9A2275 needed (see page 47). Shpg. wt. 28 lbs. . . . \$10.95



Heavy Duty Builders' Saw

Faster . . easier . . lumber remains stationary while saw blade is pulled through

You'll get an entirely new idea of sawing efficiency when you use this great Craftsman saw with the "rolling blade." Faster, easier, more accurate... because lumber remains stationary while saw blade is pulled through! No more sliding of long, heavy lumber into the blade! Can also be used as a regular circular saw by locking blade in stationary position. Can be used for crosscutting, ripping and mitering—and even dadoing with dado set. An ideal saw for builders, contractors, factories, farmers, and home craftsmen. Cuts and rips building materials... cuts crating in shipping rooms, etc.

Extro-large capacity. The 10-inch combination rip and crosscut blade allows you to make cuts up to 3 inches in depth. Saw travels a full 15½ inches. Depth of cut can be easily adjusted at any point in blade travel by large handwheel control. Removable, adjustable saw guard raises and lowers with blade.

Heavy duty construction. Built to stand up under steady production use. Extra-large 35x24-inch table top of smooth, one-piece stamped steel; sturdy ribbing braces welded to underside. Strong steel frame, legs and side panels are welded into one solid unit. Table insert removable for dadoing, etc. Arbor is mounted on two sets of roller-type needle bearings. Blade, guard, arbor and motor are all mounted on a steel carriage which glides smoothly on 6 ball bearing rollers. (See cut-away illustration at right above.) Protected by large sawdust chute.

Two miter gauges. Large left-hand gauge with accurate adjustment is used for large work when work is stationary and blade is pulled through, Right-hand sliding gauge is used for small miter cuts with blade locked in position. Self-squaring rip fence locks at both ends with only one lever. Enclosed heavy duty switch is 2-H.P. capacity.

Includes 2 miter gauges, repetitive stop rods, rip fence, guard, switch, blade, sawdust chute, V-belt, motor pulley and machine pulley. We recommend minimum of ¼-H.P. 3450 R.P.M. motor.

SPECIFICATIONS:

• Depth of cut, maximum
 Blade, combination type 10-inch diameter;
%-inch bore
 Bearings: arbor 2 sets of roller needle bearings
 Carriage rollers 6 sets of ball bearings
Dado capacity: with 6-inch dado saw
Width, maximum
Depth, maximum
 Distance in front of blade (at miter gauge) 15 in.
• Carriage travel, maximum
• Miter cut, maximum
Miter graduations L. H 1° in 180° radius
Miter graduations R. H 1° in 180° radius
 Arbor speed recommended (approx.)4200 R.P.M.
 Motor recommended (min.). ¼ H.P., 3450 R.P.M.
Machine pulley (included)
Motor pulley (included)3-inch
• V-belt (included)
Switch (included)2 H.P. capacity
Table height
Over-all dimensions: Height (including handle) 40
inches; length 421/2 inches; width 27 inches.