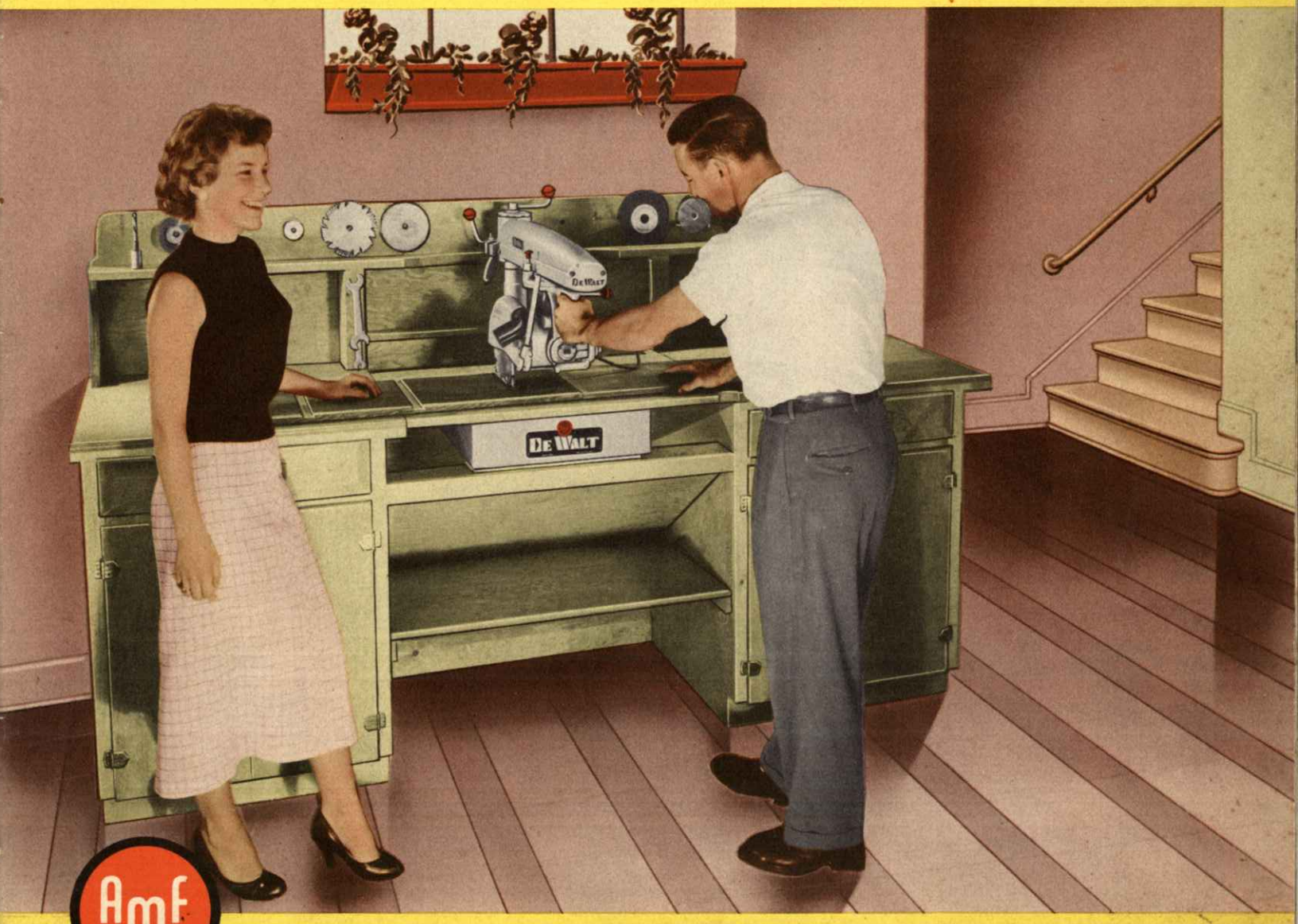
THE NEW

AMF DE WALT®

POWER SHOP

Brings you the greatest invention since the hand saw

FOR HOME · FARM · SCHOOL · BUILDERS · INDUSTRY



AMF

DE WALT Power Shop is a precision-built power tool featuring a MOTORIZED ARM with the easy dexterity of a human arm that accurately does everything in woodworking.

here are the reasons why

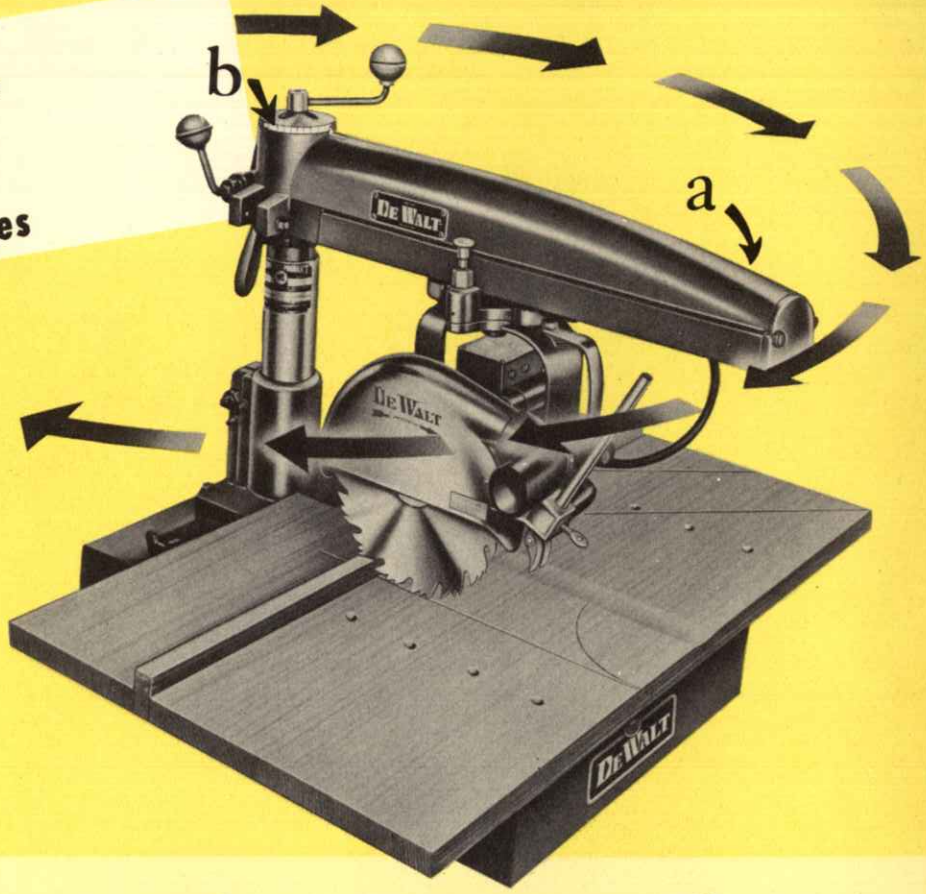
ONLY AMF DE WALT®

gives you the complete flexibility of uses you will remodelling . . . modern and outdoor furniture . . .

SAVE YOU

ORIGINAL MOTORIZED ARM

Rotates full 360 degrees



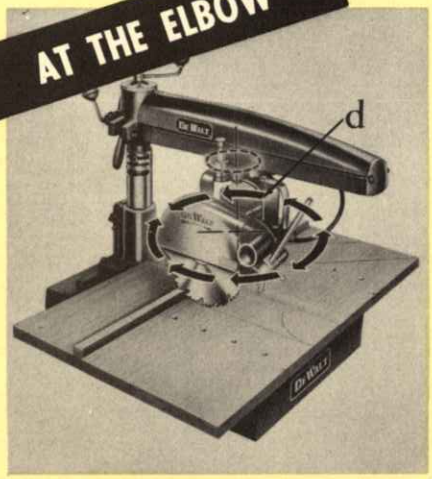
Try it! Get the feel of the easiest, safest power tool you can ever own. See how smoothly the red control knobs work . . . how easily you can swing the arm (a) into any right or left angle. The calibrated miter scales (b) are at eye-level and show precisely the miter angle you want. The "built in" stops at 0 and 45° automatically locate these popular, common angles. You get life-time mechanical accuracy without human error. Also, you never shift the lumber for miters . . . AMF De Walt puts the saw at the exact angle and you pull across for perfect miter cuts every time!

AT THE SHOULDER

the arm raises or lowers

AMF DeWalt measures for you . . . each full turn of the red elevating knob (c) lifts or lowers the arm exactly ⅛ inch. This is precision depth control at its finest!

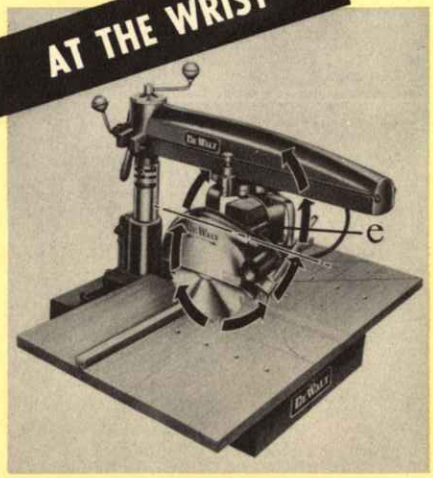
AT THE ELBOW



the motor yoke swivels 360°

AMF DeWalt motor yoke (d) automatically locks at all four 90° positions . . . changes from cross cut to rip in *less than five seconds!*

AT THE WRIST



the motor tilts to any angle

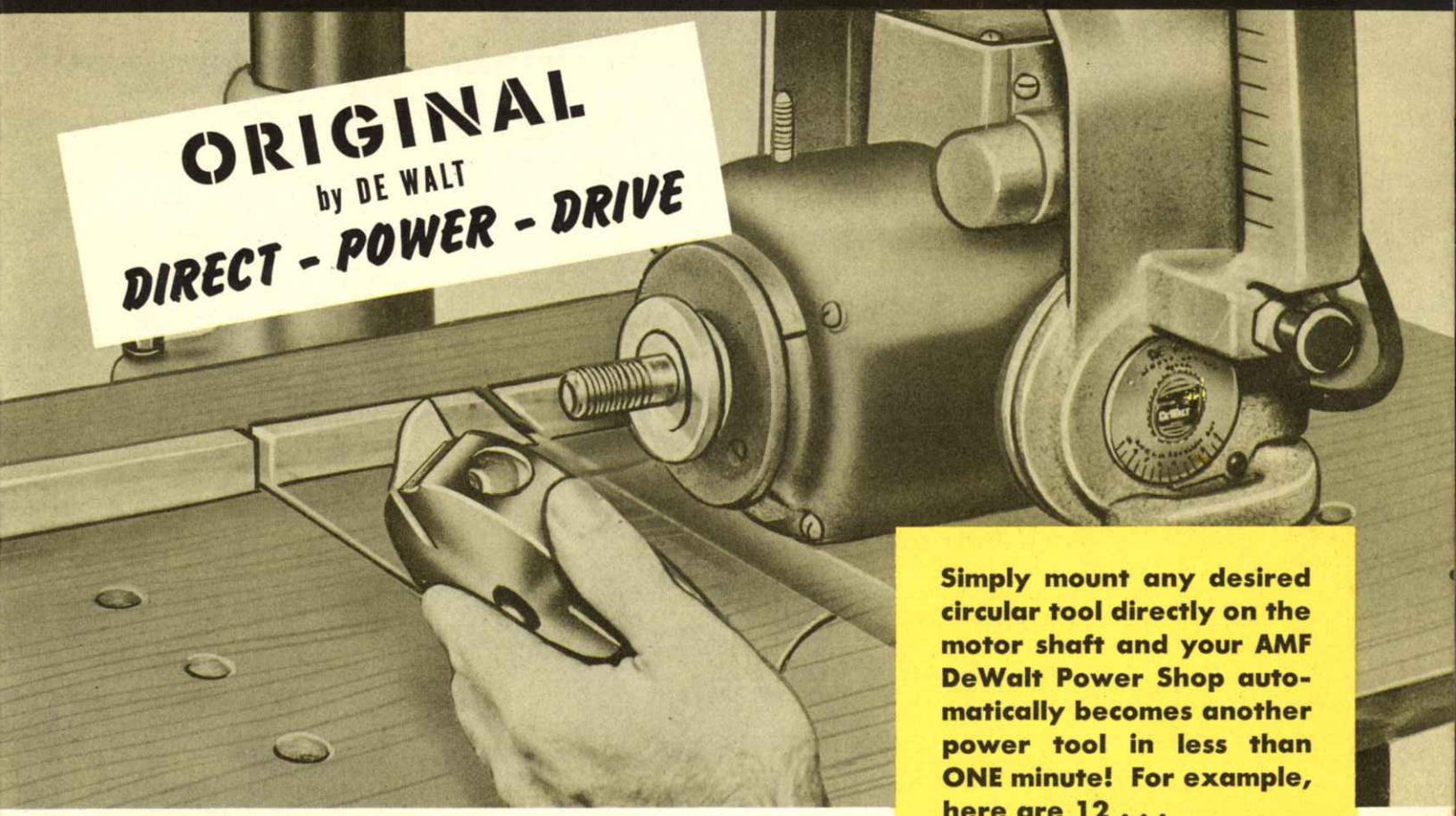
AMF DeWalt motor (e) tilts and automatically sets at 0, 45° and 90° positions PLUS any "in between" angle for bevel cuts.

Copyright 1954 by De Walt, Inc.

POWER SHOP

ever need for building your own home...repairs...fine cabinet work... decorations and hundreds of other projects that improve your home and

MONEY



Simply mount any desired circular tool directly on the motor shaft and your AMF DeWalt Power Shop automatically becomes another power tool in less than ONE minute! For example, here are 12 . . .

1. **It's America's Most Versatile Saw . . .** does over 20 different operations with saw blade alone.
2. **A Professional Shaper . . .** new tilting arbor feature gives you 50% more shapes from each cutter.
3. **A Power Metal Cutter . . .** cuts aluminum shapes, extrusions and other light gauge metals.
4. **A Fast Surfacing Power Tool . . .** cleans up and salvages discarded lumber and reworks irregular sizes.
5. **Big Capacity Saber Saw . . .** attaches directly to motor shaft and does accurate curve work.
6. **The Perfect Disc Sander . . .** *tilts* to any angle while material lies flat for "finishing" work.
7. **True Turning Lathe . . .** features 12-inch swing, 37 inches between centers for turning.
8. **It's America's Most Accurate Dado Machine . . .** *cuts from above* to any desired depth or width.
9. **It's a Horizontal Boring Machine . . .** 6-way horizontal boring action permits universal drilling.
10. **A Deluxe Belt Sander . . .** uses 4" wide x 36" long belt for flat, curved and irregular work.
11. **Full Control Router . . .** moves along arm for angle work or used with fixture for patterns.
12. **Shop Quality Grinder . . .** *tilts* to any desired angle for all kinds of grinding jobs.

DOES OVER 100 DIFFERENT OPERATIONS...EASIER...FASTER...SAFER...BETTER!

COMPARE

all these

AMF

DE WALT *Operating Advantages*

against all others and see for yourself the

PLUS

values you get only in a new

AMF **DE WALT**® **POWER SHOP**

the real "PRO" of the home power tools

You've seen the name AMF DE WALT on precision woodworking equipment used by lumber yards, cabinet makers, woodworking shops, contractors, jobbing carpenters and others with whom you do business.

These experienced men whose business depends on day after day steady, accurate work will tell you that AMF DE WALT can't be matched for any kind of woodworking, whether you plan to build fine furniture, do needed repairs or tackle major remodelling work yourself.

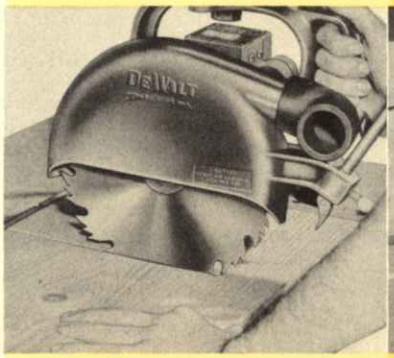
NOW . . . you can have this same world famous quality and over 30 years leadership in the ideal size for use in your home and at amazingly low cost. You'll be years ahead following the lead of experts using AMF DE WALT . . . everywhere known and accepted as the ONE really safe, accurate, easy-to-use machine. It's so designed that, working with it, even the inexperienced can expertly do everything in woodworking.

It's important to you to carefully compare EVERYTHING MECHANICAL you get in the power tools but . . . *more important* . . . look at the operating advantages, the actual working area required, the advanced styling for *anticipated needs* and the dozens of things you may discover *lacking* after you take it home.

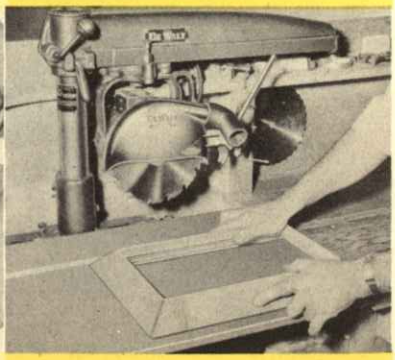
Look for the following features in every power tool . . . and your final choice WILL be the new AMF DE WALT POWER SHOP because it gives you the most for your money!

This "UL" APPROVED seal on every AMF DE WALT POWER SHOP means that it meets all safety and electrical standards for use in your home. Also CSA approved for our Canadian neighbors.

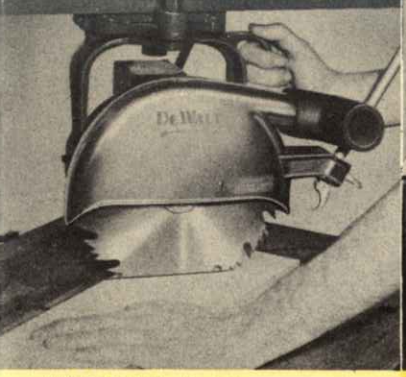
Exclusive AMF DE WALT "SAFETY KEY" SWITCH provides the built-in safety you want . . . means that only you can start the motor. Insist on this extra safe protection for your family.



World famous AMF DE WALT "TOP SIDE" CUTTING action firmly holds the lumber down on the table and against the fence . . . gives you the safest, easiest across-the-board cuts without kick backs.

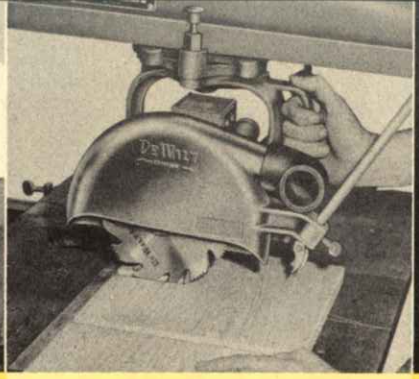


Only AMF DE WALT POWER SHOP can be built into your workbench because arm swings out of way when not used . . . it's a practical POWER SHOP wherever you place it.



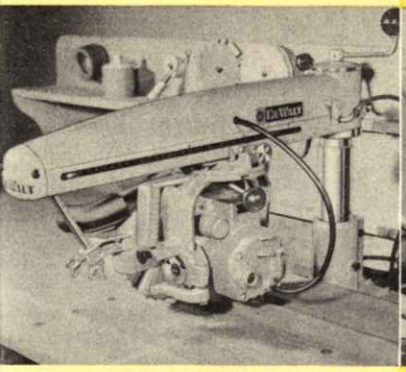
AMF DE WALT adjusts the saw or cutter to the lumber for all desired cuts . . . no need to shift the wood to the saw when you change operations from cross cut to miter to rip, etc. Much safer to use!

Long boards are no problem to handle because the lumber always moves in a straight line and on a level work table when cut to any angle or ripped to size on AMF DE WALT.

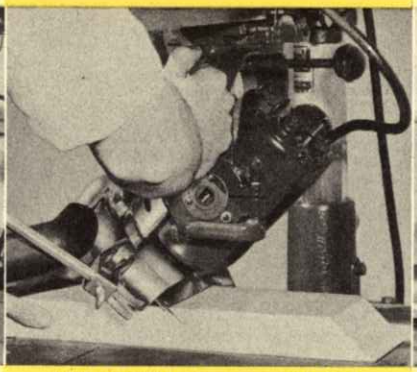


Layout marks are always in plain view on "top" of the board and easy to follow. The sturdy AMF DE WALT motorized arm guarantees smooth saw travel . . . you get perfect cuts at any angle every time!

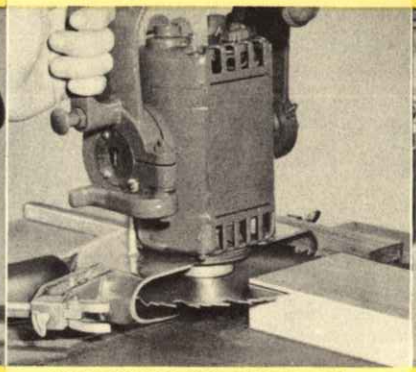
AMF DE WALT uses 80% LESS WORKING AREA to do all operations compared to table saws which you must put into the center of your shop when you cross cut or rip long boards. Don't overlook this fact.



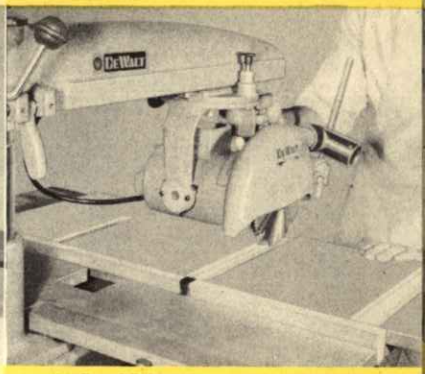
All AMF DE WALT operating control knobs, calibrated rip, miter and bevel scales are always *above* and *clear* of the table . . . no need to stoop nor squint under table when you set-up to do your work.



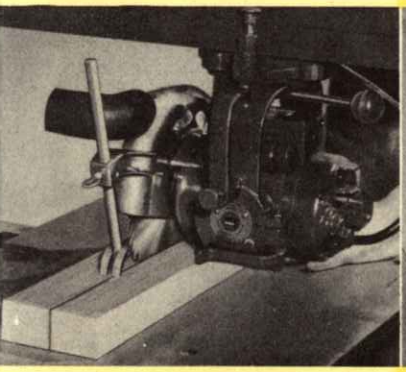
AMF DE WALT gives you BIG PROFESSIONAL CUTTING CAPACITY to do all work in your own shop . . . 9" saw easily cuts 45° bevels on full 2" stock and rips to center of 48" wide panel stock.



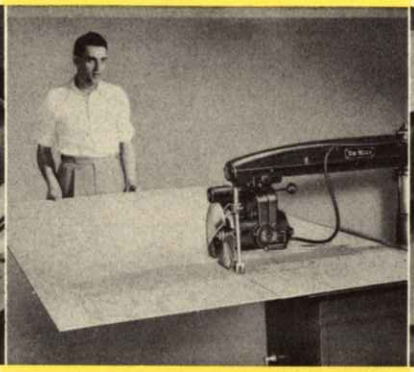
AMF DE WALT TILTS BEYOND 90° so you can make ANY bevel angle with your work always flat on a level table. You are no longer limited to the usual 45° maximum bevel of outmoded table type units.



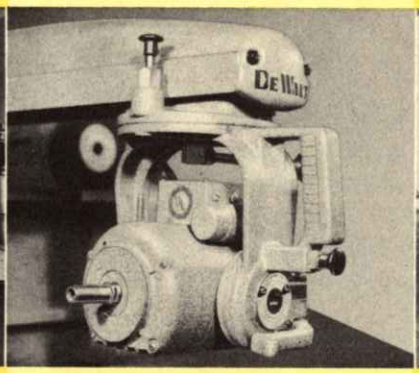
AMF DE WALT CUTS DADOES ACROSS THE BOARD IN BOTH DIRECTIONS. Simply pull or push the dado head across for safer, faster cutting. What's more, you can make WIDE DADO CUTS with a small, low cost dado set this way.



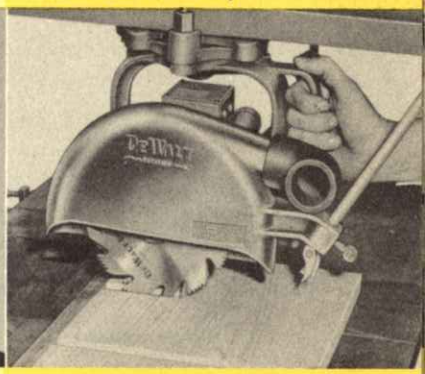
AMF DE WALT RIPS LUMBER TWO (2) WAYS . . . from the right or left because the saw blade swivels through 360° above the work. Here's how you rip lumber from the *right side*.



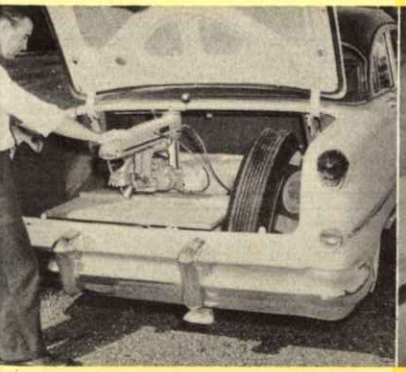
Here's the way AMF DE WALT rips lumber from the *left side*. Only AMF DE WALT gives you the choice to handle and rip lumber the way most natural for you . . . an *extra plus* value!



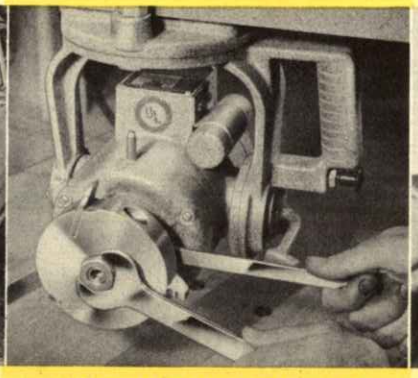
POWERFUL AMF DE WALT BUILT DIRECT DRIVE MOTOR delivers FULL POWER on every cut to turn out smooth, accurate work. There's absolutely no power lost . . . no belts, no pulleys, no gears, no table inserts to fuss with.



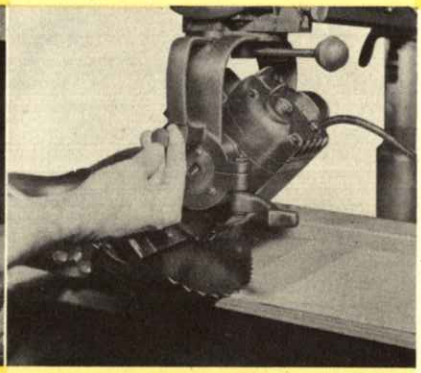
AMF DE WALT SAFETY GUARD WITH BUILT-IN KICKBACK DEVICE stays on the machine for all your sawing, dadoing and other operations. This guard comes as STANDARD EQUIPMENT at no extra cost to you.



TAKE YOUR COMPLETE AMF DE WALT POWER SHOP WITH YOU for outside work or into the woods to build your summer cottage. It weighs only 130 pounds and lends itself for portable use where needed.



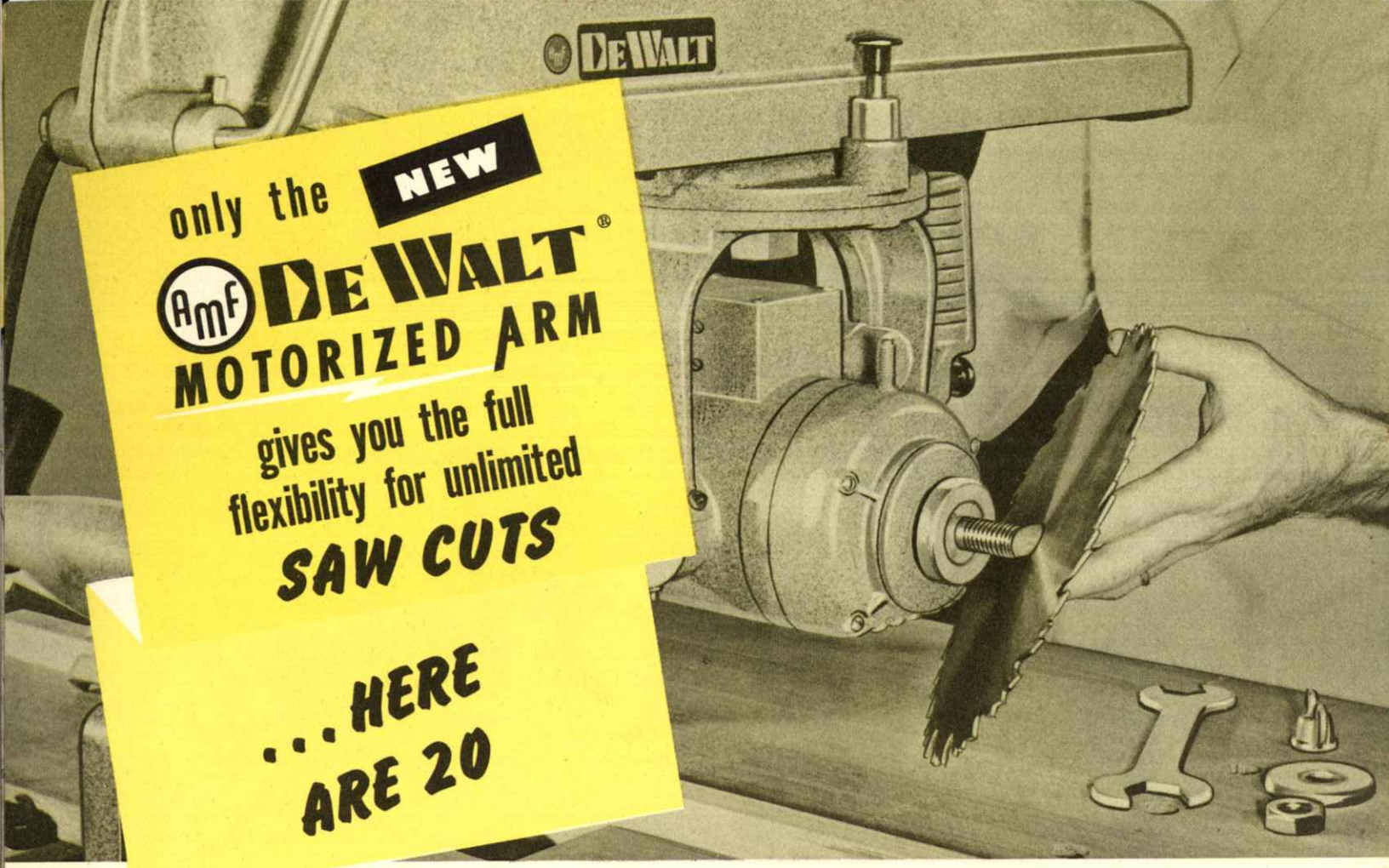
AMF DE WALT SAVES YOU THE EXTRA COST OF TABLE INSERTS, WORK CLAMPS, STOP RODS, TABLE EXTENSIONS, ETC., because all tools are mounted direct on the motor shaft with ever ready guard to cover. It is designed to save you these EXTRAS.



AMF DE WALT PROVIDES QUICK-SET LOCATING STOPS AT ALL COMMON ANGLES. These automatic stops are built into the machine at 0, 45° and 90° points so that accuracy is guaranteed even for the beginner.

EVERY AMF DE WALT IS *FACTORY TESTED UNDER POWER* BEFORE SHIPMENT so that it is in perfect working condition when you get it. Expert DE WALT workers take real pride in building the precision tool you want . . . all you do is PLUG IN and go to work.

STOP AND SEE AMF DE WALT IN ACTION AT YOUR NEARBY DEALERS. If he does not have it, ask him to order it for you. And while you are there, ASK him to SHOW YOU the many more advantages you GET in AMF DE WALT POWER SHOP . . . the home power tool that puts all others in the past.



only the NEW

AMF DE WALT® MOTORIZED ARM

gives you the full flexibility for unlimited

SAW CUTS

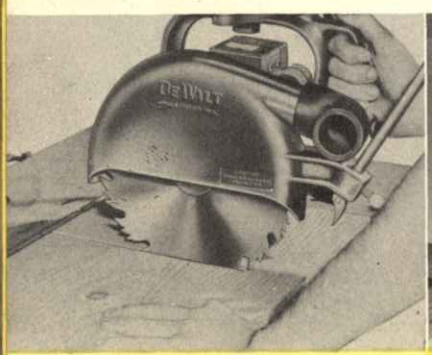
...HERE ARE 20

AMF DE WALT gives you SIMPLICITY PLUS ACCURACY for all saw cuts. It cuts in a straight line above and parallel to the work. The saw is driven directly from the motor and always works on the top side of the material with your lay-out marks in clear view. The saw is never *hidden beneath* the material . . . you always know where it is.

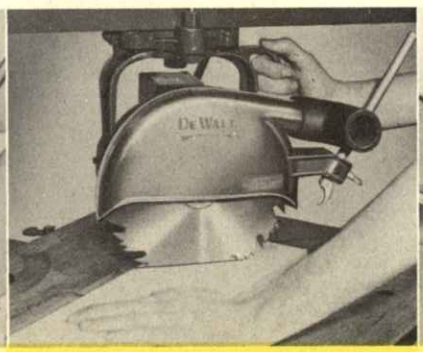
The motor travels on grease-packed, self-aligning ball bearings that never need lubrication. The uniform cantilever arm tracks guide and support the motor to keep work true and straight. No carpenter can make successive cuts exactly alike . . . but you with AMF DE WALT can do it every time at any angle.

Notice that the material always lies flat on a stationary, rigid table at a fixed height so that your table or guide can be extended easily for extra long material.

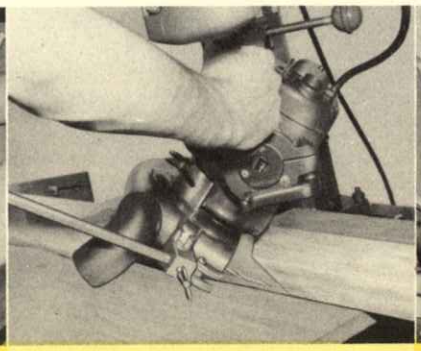
You are protected by the new, adjustable AMF DE WALT SAFETY GUARD that is always in position, but not in the way, and your hands are always safely away from the blade. Absolutely nothing like AMF DE WALT for unlimited, safe saw work.



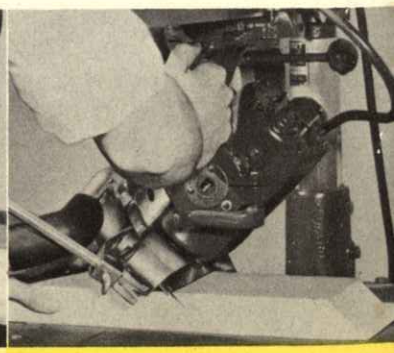
CROSS-CUT. You'll think it's magic when you cut a perfect 90° cross-cut with only one arm motion!



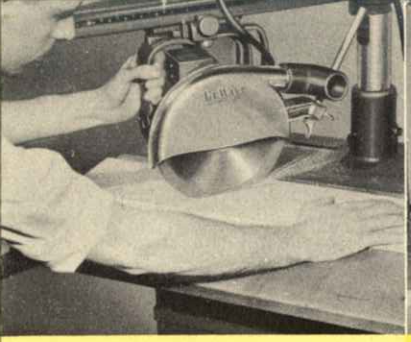
RIGHT-HAND MITER CUT. Simply set the arm at the desired angle and the problem of picture frames, boxes, etc., is solved! One motion does it!



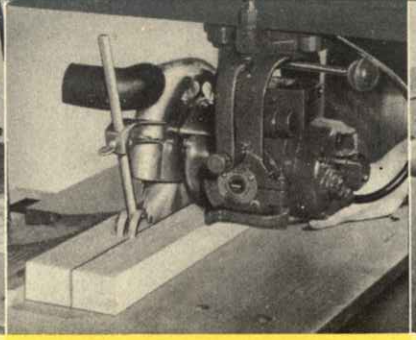
BEVEL MITER. Combining the two operations of mitering and beveling is a simple matter. Set the arm, angle the saw, and move the saw across your work!



BEVEL CROSS-CUT. By tilting the saw to the precise, desired angle, your DE WALT makes this difficult cut in a single pass!

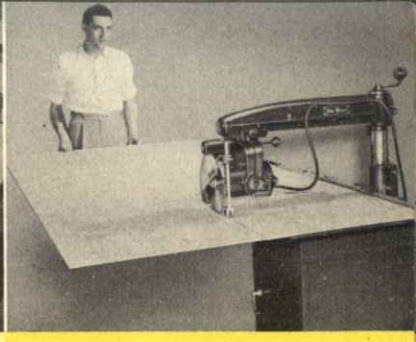


LEFT-HAND MITER. By turning saw 180° to opposite side, difficult left-hand miters are accomplished in the middle of the work table—easily, perfectly.

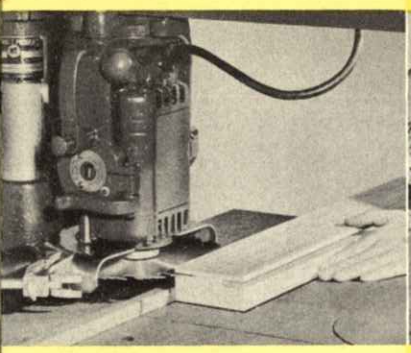


RIP CUT. It's a snap to set your saw for ripping to desired width. No need for pencil marks—because your DE WALT measures for you—instantly!

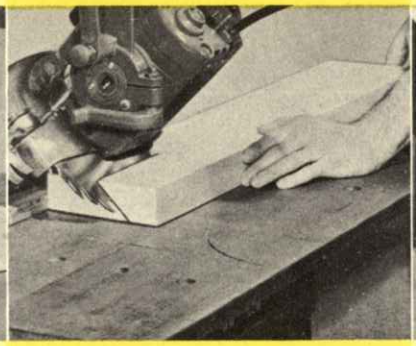
HORIZONTAL SAWING. Tilt motor vertical, set saw parallel to table top and cut across 4 foot wide panels this way. Saw can be lowered or raised for desired width.



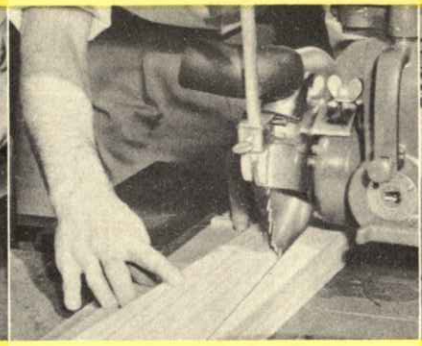
WIDE-PANEL RIPPING. The new DE WALT Power Shop rips to the center of large, standard 4 ft. wide plywood sheets. All this and accuracy, too!



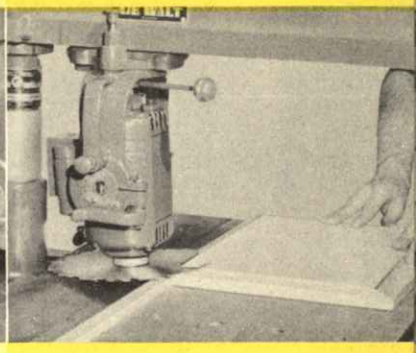
GROOVING. With material flat on the table and fed against fence, you have complete control over your work —and the result is perfect grooving!



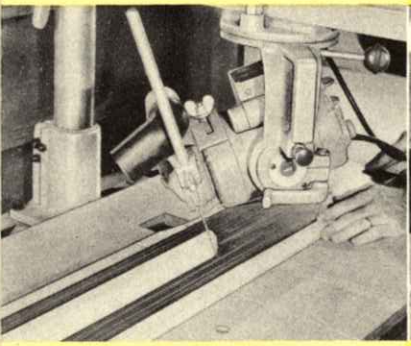
BEVEL-RIP. Involved in making modern-type drawer pulls, chamfer strips, and cylindrical pattern work.



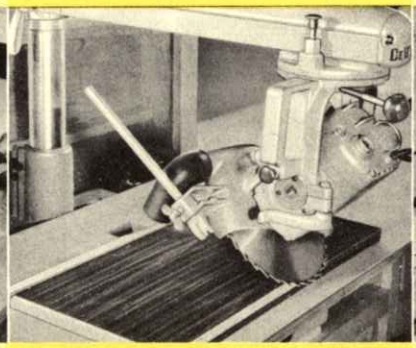
TAPERED-RIP. A necessary operation for the making of tapered table legs — for both modern and colonial furniture.



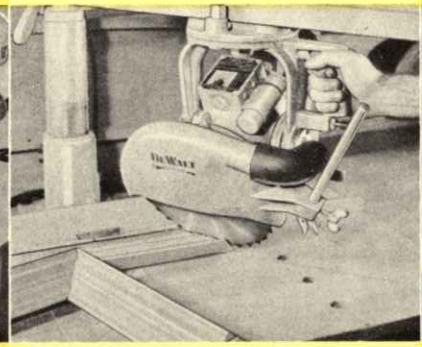
RAISED PANELS. An easy way to make expensive mill-work for your panelled walls, cabinet doors, and special drawer fronts!



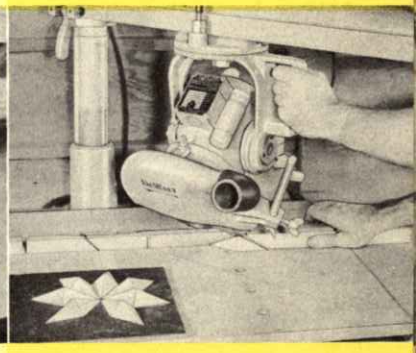
CONTOUR CUTTING. Simply tilt and swivel the motor to use saw kerf for the contour you want the full length of the board.



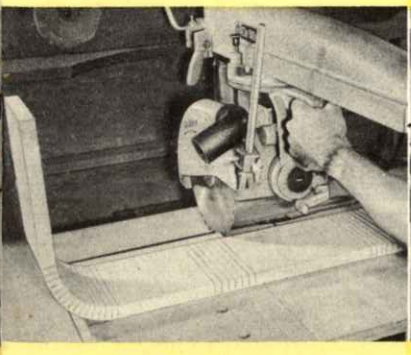
CHAMFER CUT. Easy way to make bevel cut along four top edges of stock . . . or cut "V" pieces for cylindrical patterns.



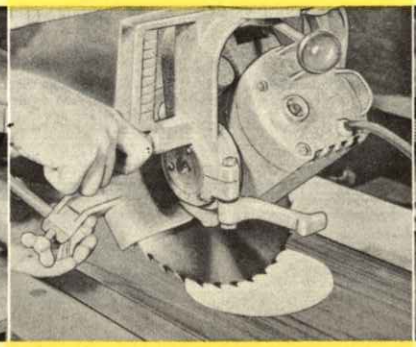
SHADOW BOX CUT. Set arm at 30° R. H. miter, tilt saw 35° PLUS on bevel . . . then duplicate cuts for each end, positioning stock as needed.



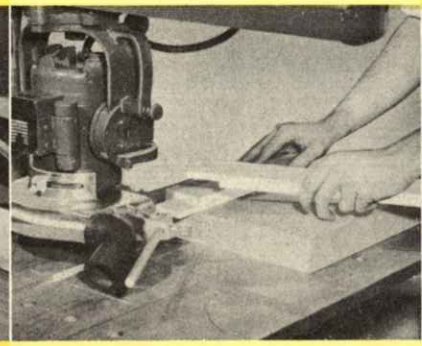
DIAMOND SHAPES. After bevel ripping stock into "V" strips, set motor at 45° R. H. miter and 45° bevel. Makes beautiful decorative patterns.



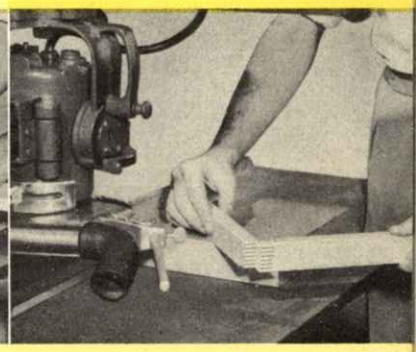
CURVING WOOD. Lower saw within ⅛" bottom of stock and cut across, keeping saw kerfs about ¼" apart at point where curve is desired.



SAUCER CUT. Clamp stock to table, arc swing and lower saw blade until desired depth is reached. Makes intricate decorative patterns easily.

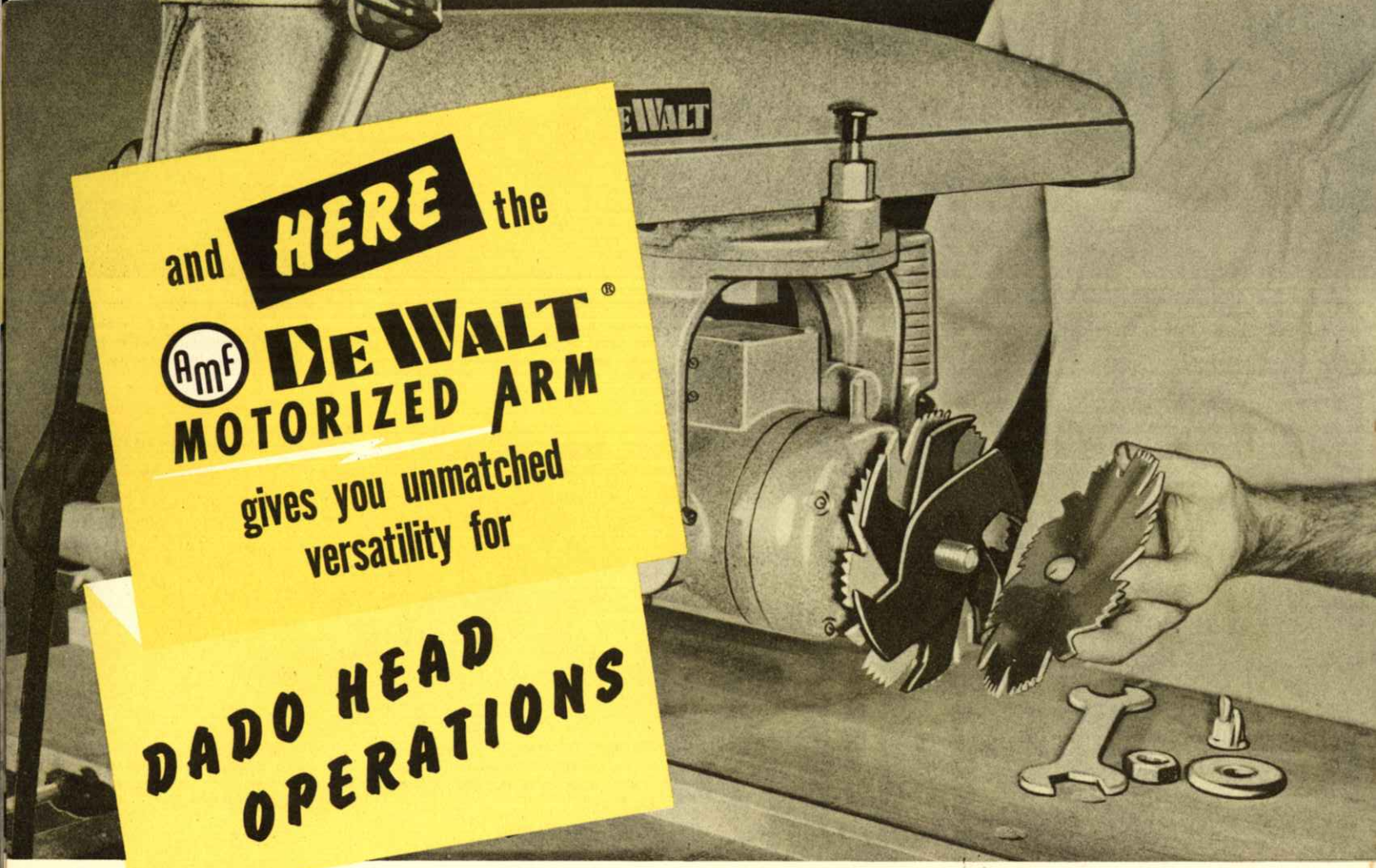


LAP JOINT



LOCK JOINT

and . . . any other common joints can be made with cabinet-maker precision!



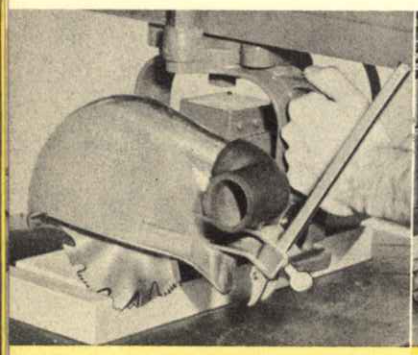
and HERE the AMF DE WALT® MOTORIZED ARM gives you unmatched versatility for DADO HEAD OPERATIONS

AGAIN famous AMF DE WALT TOP SIDE CUTTING action saves you money because you can't make errors and have no work spoilage when you dado. You see the layout marks . . . you actually see your cut because the dado head cuts across on top of the material instead of underneath.

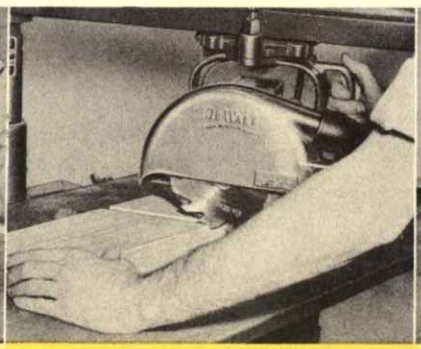
The red elevating knob on top of the arm gives you precision depth control. You know beforehand that each full turn lowers the dado head exactly ⅛ inch into the stock.

No ruler is necessary . . . the cuts are uniform depth the full length of the cutting stroke, guaranteed by the rigid arm that is always parallel to the work table.

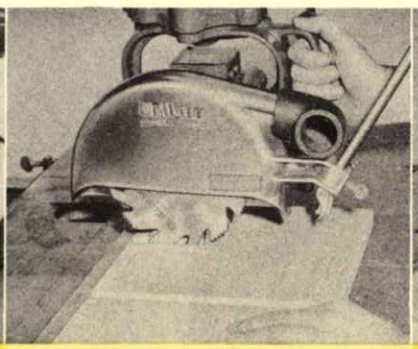
Overhead dadoing on AMF DE WALT will delight you . . . no peering nor squinting underneath the stock to check your cut. Since you can dado both ways . . . back and forth . . . any width dado can be made with a small, low cost dado head set. This also saves you money in tools!



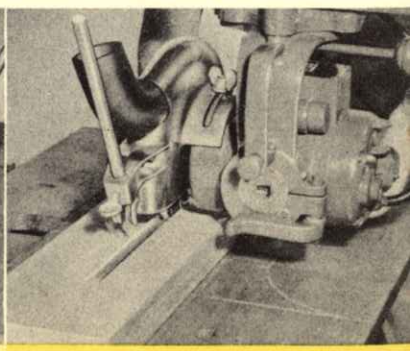
CROSS DADO. For fitting ends of shelves into sides of bookcases—and countless other uses!



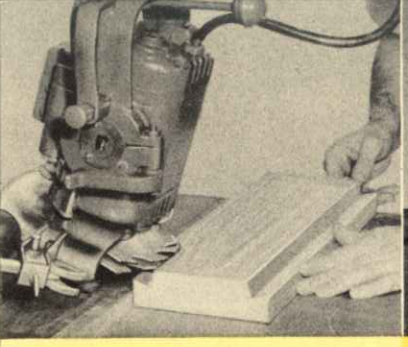
ANGLE DADO. A special cut which finds many uses, accomplished similar to mitering with saw!



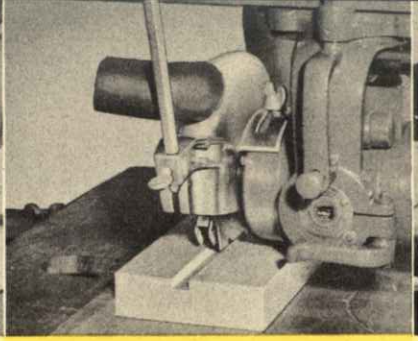
PARALLEL DADO. Almost impossible to accomplish with any accuracy on old-type saws. You must see what you're doing. DE WALT lets you!



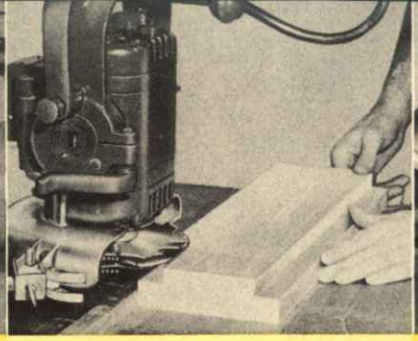
CENTER PLOUGHING. This cut is made by lowering dado into your material and raising it at the end of cut.



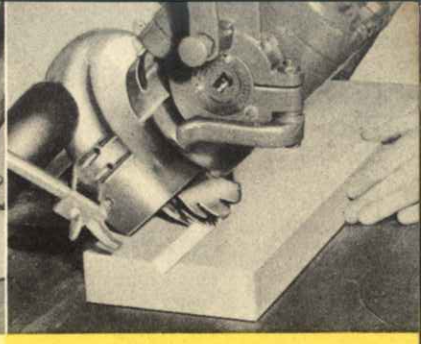
BEVEL RABBET-CUT. Simply tilt the motor and you can make any desired angle cut in your rabbeting operation.



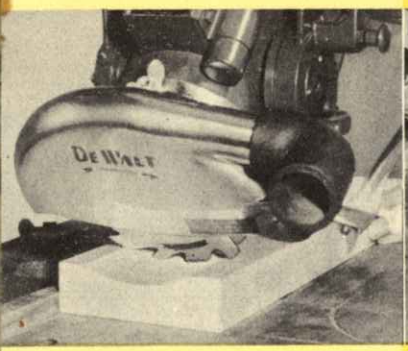
PLOUGHING. Cutting a set depth and width, full length of stock with great accuracy is a big feature on the DE WALT Power Shop!



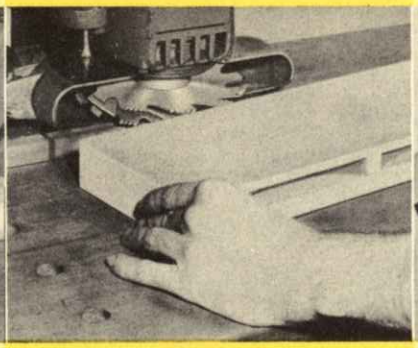
RABBET-CUT. By taking advantage of the dado diameter, you can make wide-width rabbet cuts with amazing ease and speed!



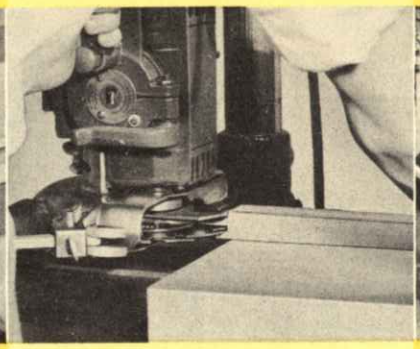
BEVEL PLOUGH. The perfect way to make "V" cuts to any depth. Your rip-scale measures for you when making a number of these cuts.



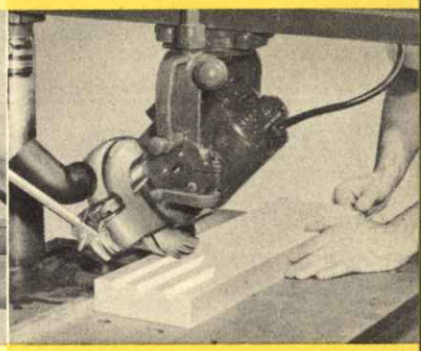
RADIUS CUTTING. Tilt dado, and push work through as in ripping—and you get a fine concave cut full length of the board.



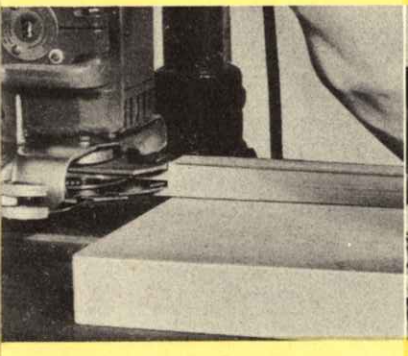
BLIND MORTISING. A fast and effective way to make a groove into which a tenon can be fitted and locked.



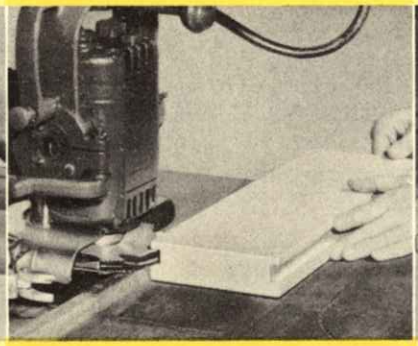
MORTISING. Actually a reverse cut of the one used for tenons. Only the DE WALT makes it so easy to make this fine cut!



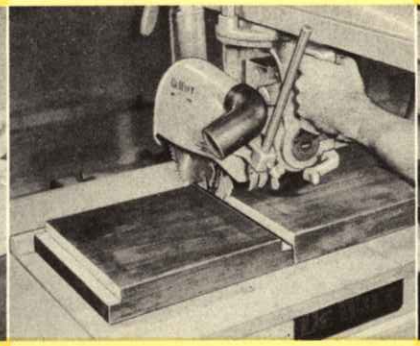
FLUTING. Simply a series of parallel "V" grooves, for decoration. Used to simulate pillars or columns in cupboards or fireplace mantels.



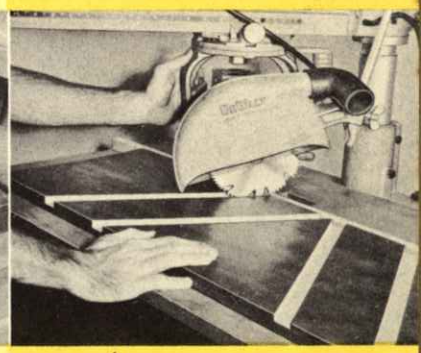
DOUBLE TENONING. A spacer collar, used in dado head, allows you to make single or double tenons with one pass across the end of your material.



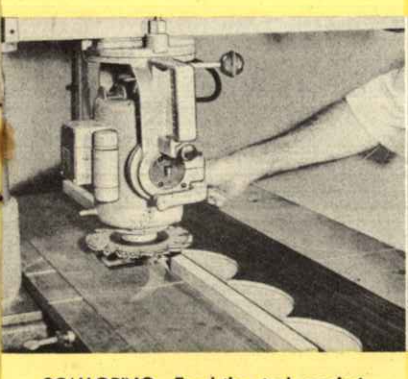
GROOVING. Dado Head gives you extra-wide groove cuts, eliminating a number of passes when made with saw blade alone.



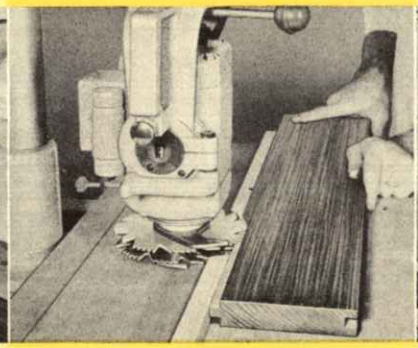
CUT OFF AND DADO. Saw blade and dado head combine to give you this unusually fast, accurate job in a single operation.



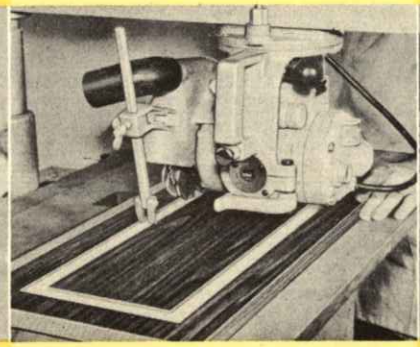
PARALLEL LEFT HAND DADO. Swivel the motor 180°, swing arm left to desired angle. Mark your guide fence and make successive cuts the exact distance apart.



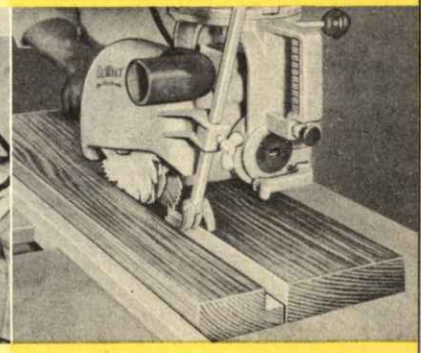
SCALLOPING. Feed the stock against the dado as shown and put unusual scallop design on your window valances.



TONGUE AND GROOVE. Make your own flooring, wood panels, etc., simply by using dado inserts with collars to exact dimension needed.



PANEL SINKING. Lower the dado ⅛ inch and make cuts illustrated by pushing stock.



RIP AND PLOUGH. Mount saw and dado head on arbor and put into rip position. Lower for depth desired and do both cuts in single operation.

and FURTHER this new

AMF DE WALT®

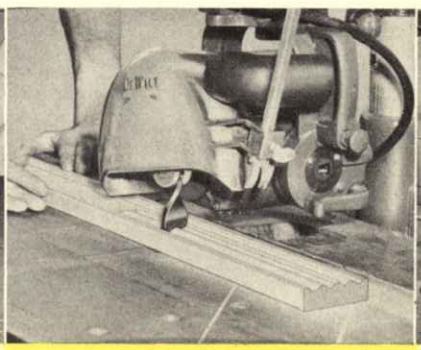
invention gives you a

TILTING ARBOR SHAPER

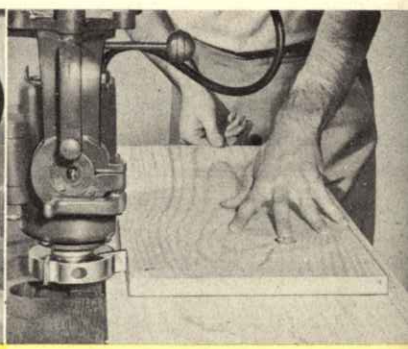
with 50% more shapes per cutter

CABINET DOOR LIP CUT. Make the full bead and rabbet cut in a single smooth operation instead of the usual, two separate cuts. This is an AMF DE WALT ORIGINAL operation.

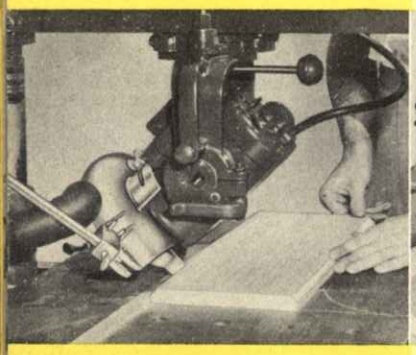
BEAD AND COVE CUT. Push the shaper cutter in or out . . . raise or lower . . . or tilt to any angle and you quickly multiply the number of different shapes from a single cutter.



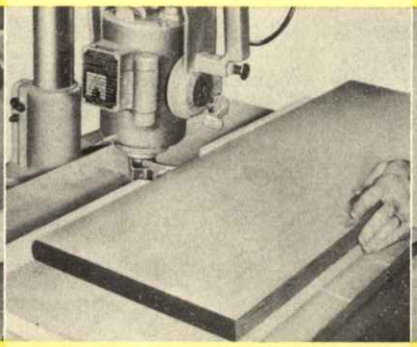
2-POINT SOLID MOULDING CUTTER. Makes decorative patterns on the edge, side or above the material simply by adjusting the AMF DE WALT cutter head where desired. Note the safety guard covering.



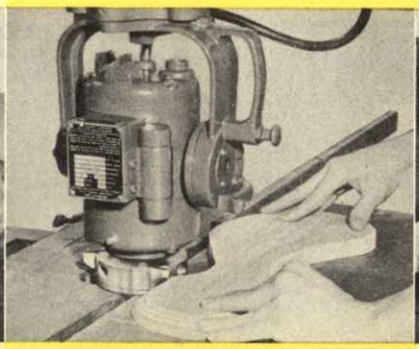
SIZING AND JOINTING. Put guide fence at front of regular table, position the cutter for width desired. Every board that passes through is perfectly sized and jointed.



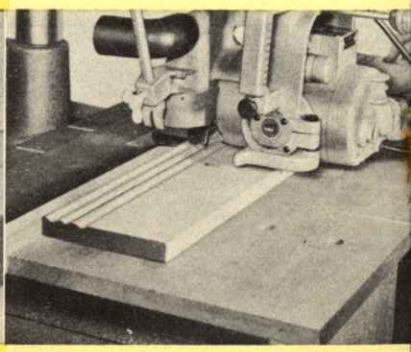
PRECISION CHAMFER CUT. Use straight edge cutter knives in the moulding head and then tilt the motor to get the right bevel angle. Push the stock past the cutter for clean, smooth chamfer cuts.



MAKING STAIR TREADS. A full sized nosing cutter puts the half-round shape along the edge of the stair tread . . . a highly important millwork operation done at home.

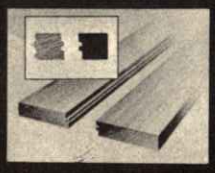


IRREGULAR SHAPING. Made easy with the use of a shaper ring to guide the stock. Remove the guide fence and work the irregular stock past the cutter for moulding.

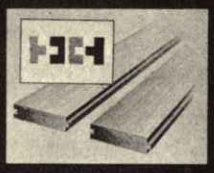


DECORATE KNOTTY PINE PANELS. Make the butterfly pattern at either side of the stock with shaper cutter. Save money doing this yourself by using cheaper grade knotty pine lumber.

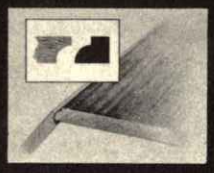
PERFECT FIT JOINTS ARE EASY TO MAKE



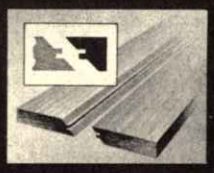
Glue Joint



Tongue and Groove



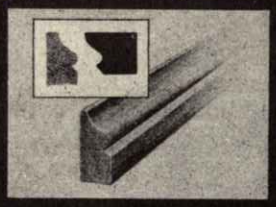
Drop Leaf



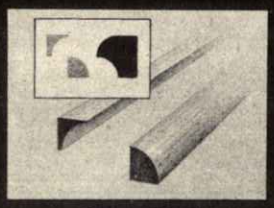
Bevel Joint

PLUS

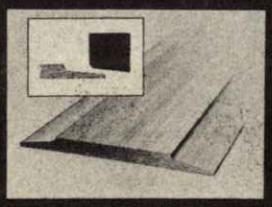
all kinds of decorative and special shapes



Baseboard



Quarter Round



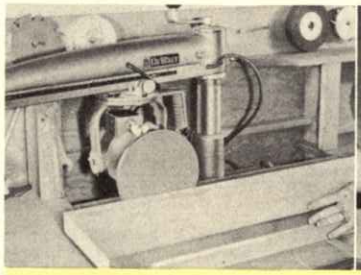
Panel Raising

PLUS.

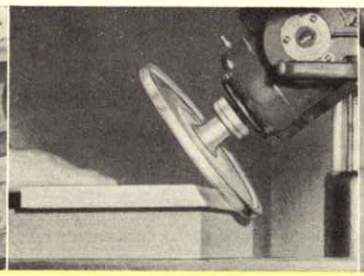
this highly versatile TILTING ARBOR DISC SANDER for finishing work

Like the other circular tools, a disc sander is quickly mounted directly on the AMF DE WALT motor shaft . . . and you have, at your disposal, a highly efficient disc sander that is unmatched for "finishing-touch" operations.

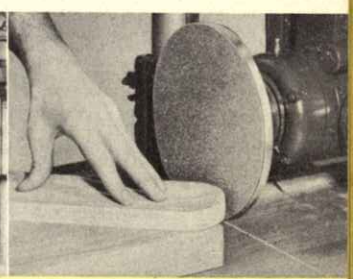
You can lock it parallel to the guide and push the stock. Or, you can tilt the disc sander 45° or beyond and sand while the stock lies stationary on the level table or fixture. There's no limit to the number of its uses.



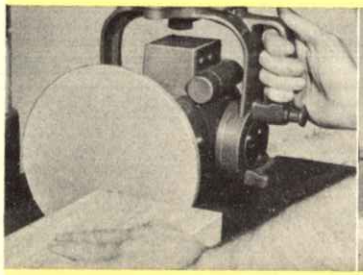
STRAIGHT EDGE SANDING. Set disc sander parallel and along the guide fence. Push stock past for straight edge work.



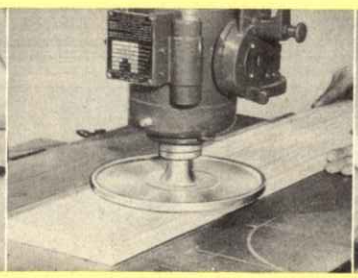
BEVEL SANDING. Put disc sander into bevel position and pull across the stock setting on a fixture . . . the only sander that does this.



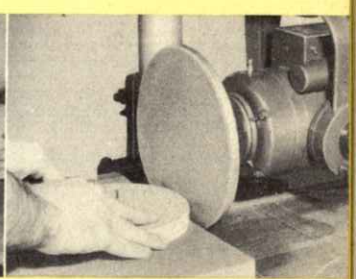
SANDING OUTSIDE CURVES. Circular pieces can be quickly sanded on the AMF DE WALT.



BUTT. SANDING. Made easy across the end of the stock or at any miter, bevel or double angle desired.



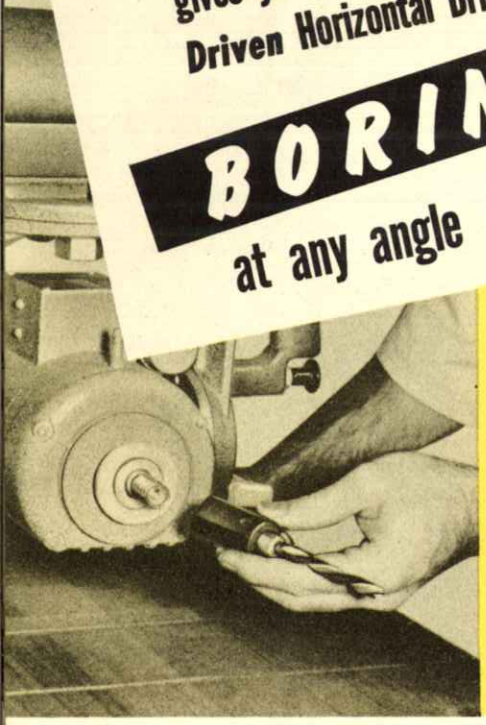
SURFACE SANDING. Tilted 90° and parallel to table, irregular rough stock can be given fine, smooth finish.



SPECIAL JIG SANDING . . . for making perfect wheels, round table tops and other items.

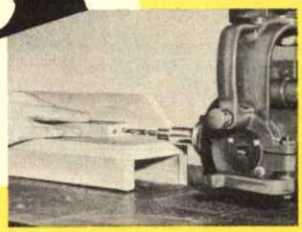
and **NOW!**

AMF DE WALT Power Shop gives you a Direct-Power-Driven Horizontal Drill for BORING at any angle

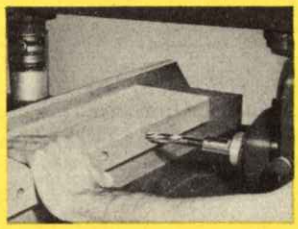


Here is the PLUS VALUE you'll like in your AMF DE WALT POWER SHOP because you get drilling operations unequalled by any drill press. These horizontal drill holes are very important jobs for you because the use of round dowel stock is necessary to hold pieces together . . . a must in every woodworking shop.

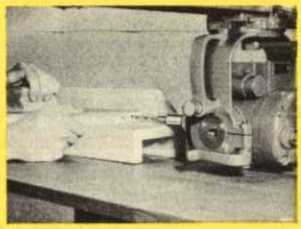
Again the amazing versatility of AMF DE WALT brings you operations like these . . . that give your finished article the professional touch you want.



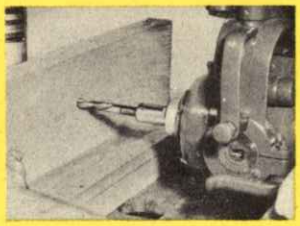
DRILLING the stock for the dowel to hold corners for doors, windows and countless other jobs.



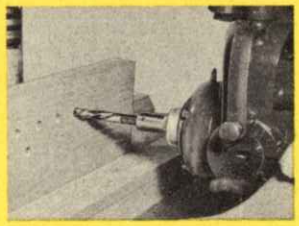
EDGE DRILLING the side of table tops, etc., so that you get perfect fit with use of round dowel pins.



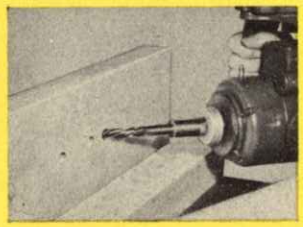
MITER DRILLING your picture frame ends helps give you a stronger holding action with dowel pins.



HORIZONTAL DRILLING into the board to receive dowel stock or for decorative effects.



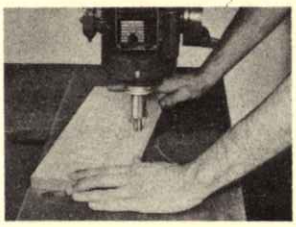
PARALLEL DRILLING is made easy because you can raise or lower the drill to cut into any part of stock.



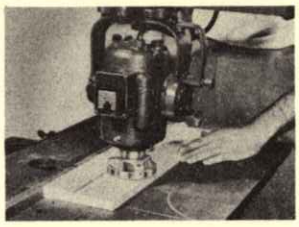
RADIUS DRILLING into the stock at any desired angle, either from the right or left side.

there's **NO LIMIT!**

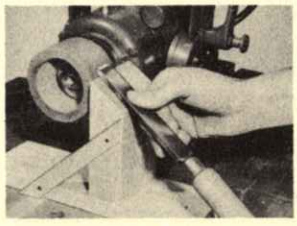
to the number of power tools AMF DE WALT gives you... simply by changing the tool on the motor spindle



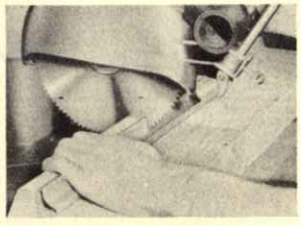
IT'S A ROUTER. You rout with real precision when you own the DE WALT Power Shop. Because motor travels in arm, free of play, you can be sure of perfect cuts.



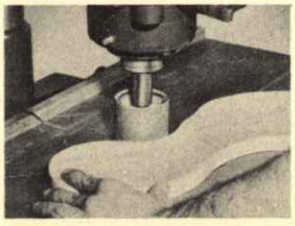
IT'S A SURFACER. By using the revolutionary new rotary planer, your DE WALT Power Shop can quickly cut boards down in thickness.



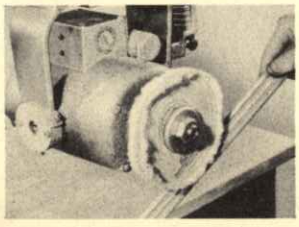
IT'S A GRINDER. A very necessary, quick-change tool for sharpening household cutlery and your own woodworking chisels, and lathe chisels.



IT'S A METAL CUTTER. Attach this saw-type metal cutter to your DE WALT motor and you have an excellent means of cutting light metals and plastics.



IT'S A DRUM SANDER. Sanding inside curves or irregular shapes is an easy job for the AMF DE WALT. You get a highly effective finishing job in this manner.



IT'S A BUFFER. A handy buffing wheel on the motor shaft shines up all kinds of articles, brings out the natural, beautiful glow in hardwood picture frames.

Every day we receive letters from AMF DE WALT owners enthusiastically describing a special job they are doing on their POWER SHOP . . . jobs even we, with our 30 years experience, are just hearing about because users have solved a particular problem hitherto impossible on ordinary tools. The more you use your AMF DE WALT POWER SHOP, the more uses you will find for it . . . the number of its operations are limited only by your own ingenuity.

for any **SPECIAL WORK!**

AMF DE WALT POWER SHOP is designed to power drive many attachments like these

The motor shaft on AMF DE WALT POWER SHOP can be put into any conceivable position . . . and by mounting a single or multiple pulley on it, you can easily power drive many separate units or furnish a power take-off for other uses.

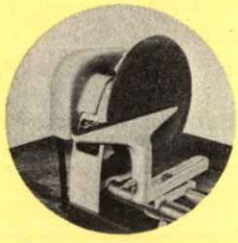
newly designed AMF DE WALT SABER SAW will do all your CURVE WORK!

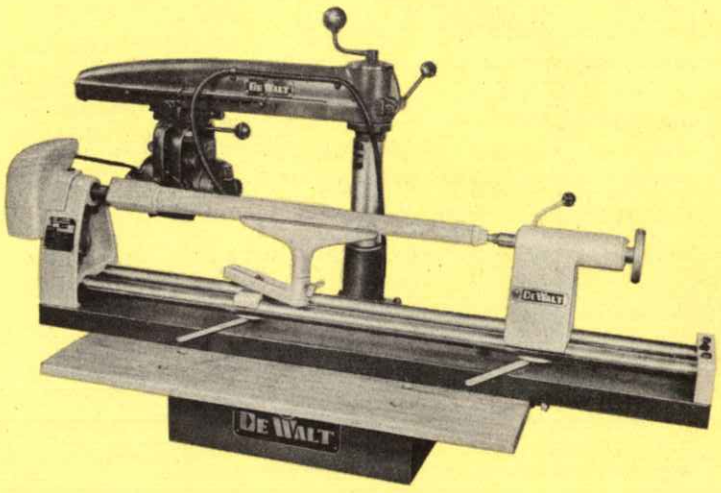
This SABER SAW has plenty of power to cut 2" thick stock because it is attached to the powerful AMF DE WALT motor with a built-in pulley and belt. With it you can cut all types of intricate scroll and irregular curves—either square or bevelled . . . in wood, plastic and light metal.

BIG capacity AMF DE WALT 12" LATHE will do your TURNING!

Here's a ruggedly-built, beautifully-designed, large-capacity lathe for you. And one that's quickly and easily mounted in operating position right on the wood table top of your "Power Shop". A belt and pulley drive lets you do precision wood turning and light metal spinning at any one of four convenient speeds. Handles turning up to 37 inches long—12 inches in diameter. Tail stock and tool support are adjustable for maximum comfort and safety, using the exclusive DE WALT built-in adjustable wrenches.

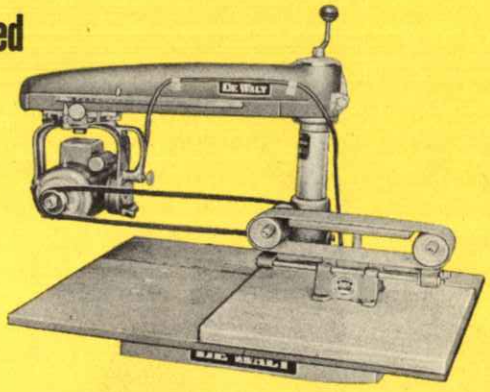
FACE PLATE TURNING—for making bowls, ash trays, any round object that requires decoration on the edge or "scooping out" in the middle. Face plate hub is included in the basic purchase price.





and this AMF DE WALT deluxe BELT SANDER will do finished SANDING jobs for you

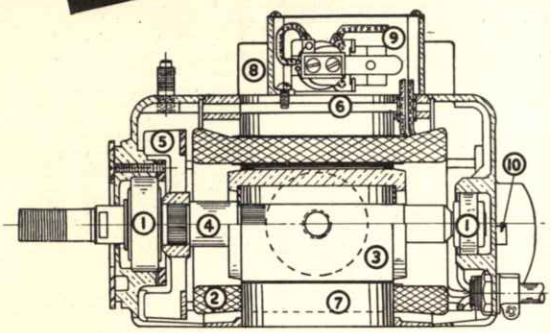
It's simple, yet sturdy. Does a perfect finish-sanding job for you—on flat, concave, or convex surfaces. It's adjustable to insure tension. The rollers are rubber covered. And it gives you 36 inches of continuous sanding belt, 4 inches wide—belt-driven from the DE WALT motor.



these exclusive built-in

AMF DE WALT® POWER

will always help you do expert work



1 Large oversize grease-sealed for life ball bearings . . . assure long life and smooth power.

2 Motor windings are Formex Magnet wire and fiberglas insulation is used between phase groups to give dependable service under all climatic conditions.

3 Rotor is one-piece custom die-cast aluminum construction . . . bars and rings cast integral with rotor laminations. Skewed slots for quiet dependable operation.

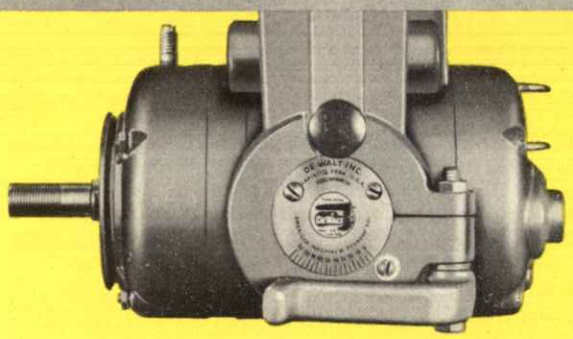
4 Motor shaft is high carbon steel accurately machined and ground to close tolerances . . . assuring accurate performance.

5 & 6 Cooling fan is a special design to accelerate the high natural radiating capacity of the motor . . . pulls air through the special cooling slots (6) integral with stator laminations.

7 Rotors and stator laminations are made from special transformer electrical steel . . . give you more power and a cooler motor.

8 & 9 A.C. Single Phase Capacitor and Voltage Relay (9) Starting Mechanism . . . on top of motor and easy to service. Never need to "tear open" the motor for service.

10 Manual Reset Thermal Overload device protects the motor against overload—kicks out when motor is being overloaded. Just "push in" the red button to reset.



Here are FACTS YOU SHOULD KNOW ABOUT THE POWERFUL CUSTOM-BUILT AMF DE WALT DIRECT DRIVE MOTOR.

In designing your AMF DE WALT POWER SHOP, we knew that ordinary stock motors just didn't have the "guts" to deliver the power you frequently need on your jobs nor to hold up under all operating conditions. So we engineered a CUSTOM MOTOR that you can depend on for day after day steady output.

No Maintenance

We made it direct power drive so that you have no power loss, nor any belts nor pulleys to adjust and replace. It has grease sealed for life ball bearings at each end so that you never have to oil it.

No Repairs

It's a modern capacitor voltage relay start single phase AC motor . . . no brushes, no commutators, no armatures to service.

Built-in Cooling System

It has an exclusive "cooling through the stator lamination" feature that pulls air through the motor to keep it cool.

Overload Protection

It has a manual re-set motor thermostat device that protects the motor against overload and burnouts. It's the little red button on the end of the motor . . . push it in to re-start if your motor ever cuts out due to overload. Most stock motors don't give you this protection.

No Radio Interference

Another built-in feature eliminates radio reception interference.

Original DE WALT Motor Design

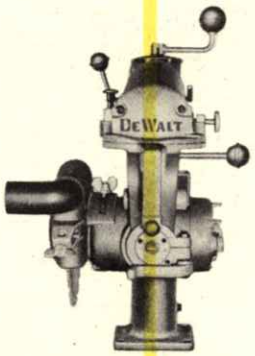
Finally, it has a FLAT BOTTOM that gives you a deeper cut with a small diameter blade to eliminate the use of special gears in the motor.

This is truly a SUPER MOTOR that delivers FULL POWER AT ALL TIMES.

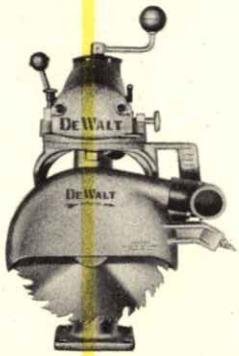
balanced power in all positions means

EFFORTLESS

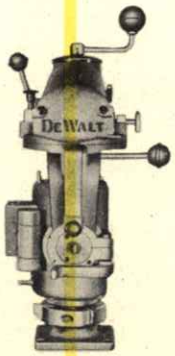
response in all cutting operations



CROSS CUT



RIP

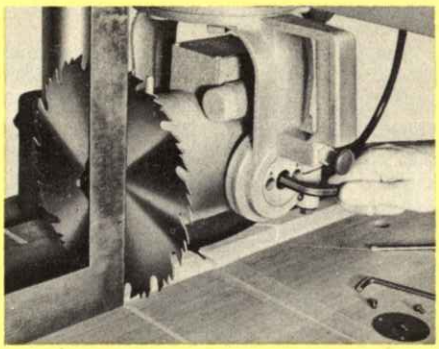


SHAPE

SHOP ENGINEERING FIRSTS

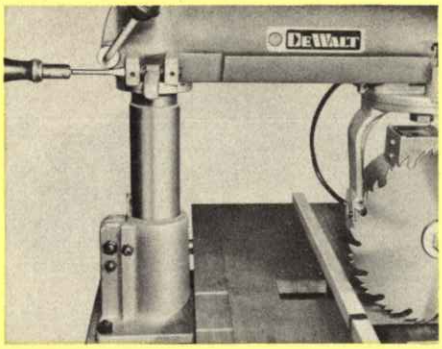
...*because* they keep the machine accurate for life

Positive alignments GUARANTEE accuracy



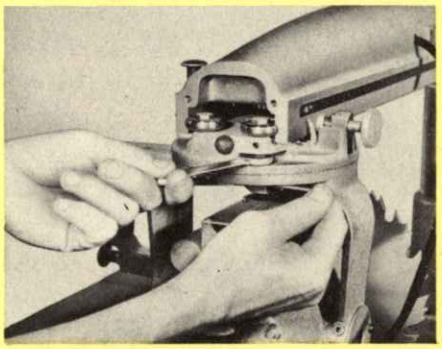
Keeps Saw Square with Work Table

A simple 3-point adjustment at front motor trunnion aligns and positively locks saw blade exactly square to work top. Keeps saw action perfectly square.



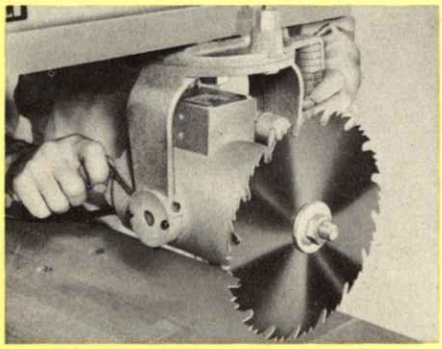
Cross Cut Travel Stays Square with Guide

Easy opposing screw adjustment with positive locks keeps miter latch securely positioned so that cross cut travel is true and straight.



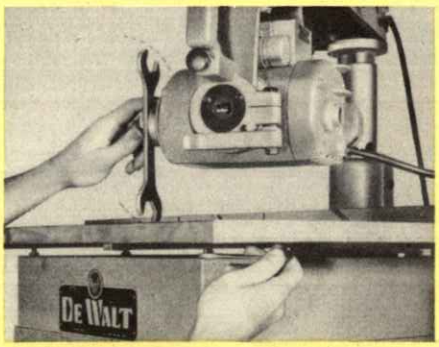
Bearing Carriage Adjusts to Arm Tracks

Any loose play that ever develops in ball bearing carriage is easily "taken up" by adjusting both eccentric shafts on right side of machine . . . keeps saw action smooth.



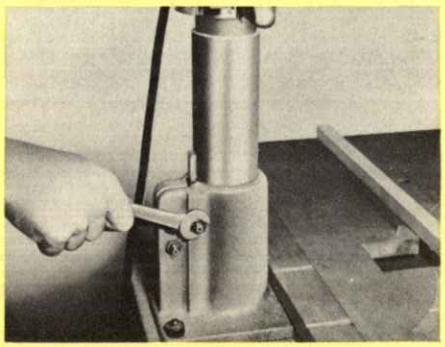
Takes "Heeling" Out of Saw Kerf

This 3-point adjustment at rear motor boss adjusts back of motor in any direction so that your saw kerf is always true and both sides of material are cut evenly.



Keeps Work Table Parallel to Arm Track

Table top is mounted on levelling cleats that are provided with adjusting jam nuts. This simple, easy adjustment will keep table top parallel to arm tracks for exact depth cutting.



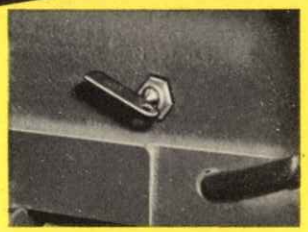
Keeps Side Motion Out of Arm

The column and arm are kept operating properly with this easy adjustment. Any extra looseness is easily taken up by tightening the gib against the column key.

Every MOVING PART HAS COMPENSATING MECHANICAL ADJUSTMENT against wear to assure accuracy!

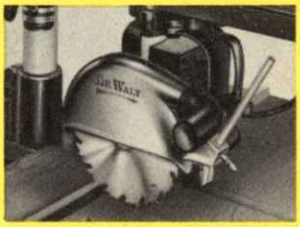
the AMF DE WALT® invention features

SAFETY FIRST



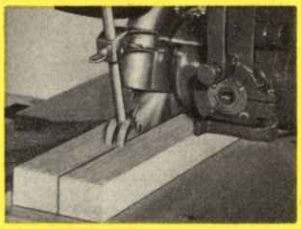
SAFETY SWITCH KEY

This safety key switch gives you extra safety at home



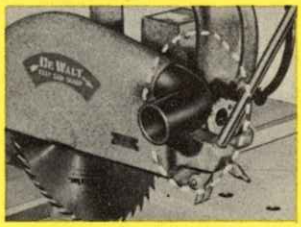
SAFETY GUARD

operates in all positions to protect you



SAFETY KICK BACK DEVICE

stays on guard at all times . . . ready for instant use

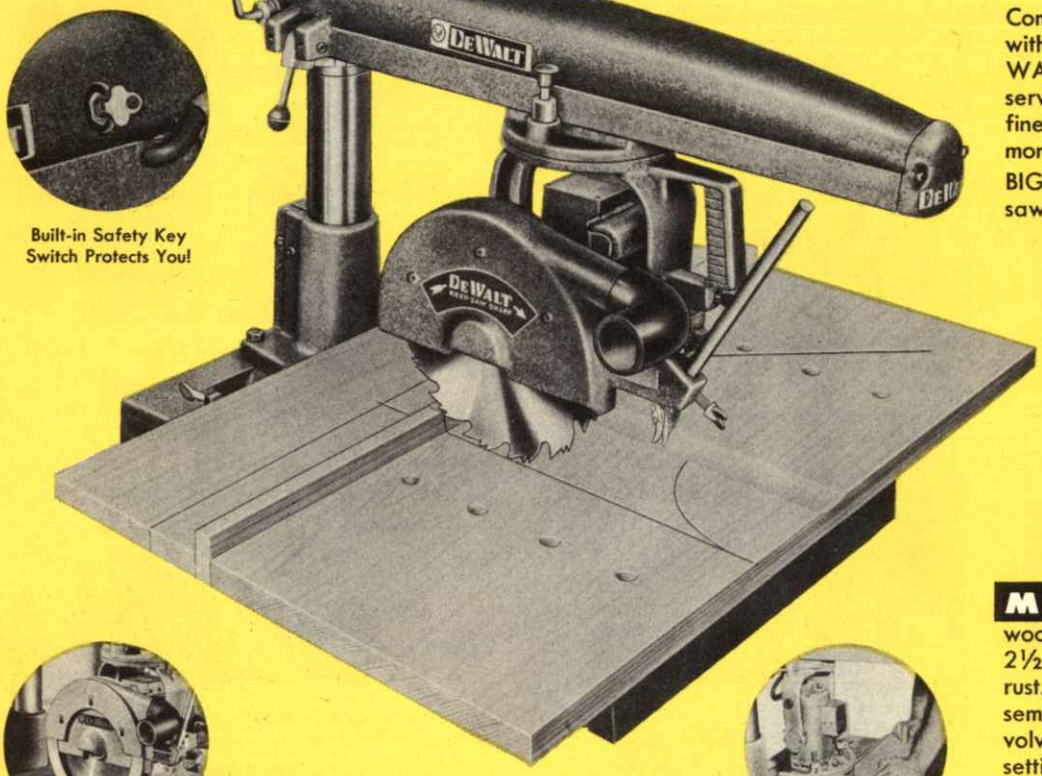


DUST EXHAUST

Directs flow of sawdust away from you

MODEL MB "HOME-MATE" 9" SIZE

For Your Home



Built-in Safety Key Switch Protects You!

We've deliberately designed this popular MB model for your home shop with the PLUS features and life-time accurate performance professionals want. It's precision built by the most expert, efficient manufacturing methods known, with 50% more power than before.

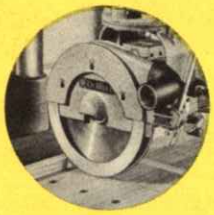
Compact, smartly styled and engineered with an eye to your future needs, AMF DE WALT doesn't outmode itself. Rugged, to serve you better under hard usage. It is the finest power tool that can be made for the money . . . at the lowest possible price to you.

BIG CAPACITY! Cuts 2½" deep with 9" saw, cross cuts 15" wide on 1" stock and rips to center of 48" wide panels. The powerful, special AMF DE WALT built ¾ horsepower direct drive motor delivers full power and runs off your 110 volt house line.

Note how completely equipped it is . . . ready for work when you get it. You'll be proud to own this MB Model . . . the finest and most useful home power tool ever built, giving you the most for your money!

SPECIFICATIONS

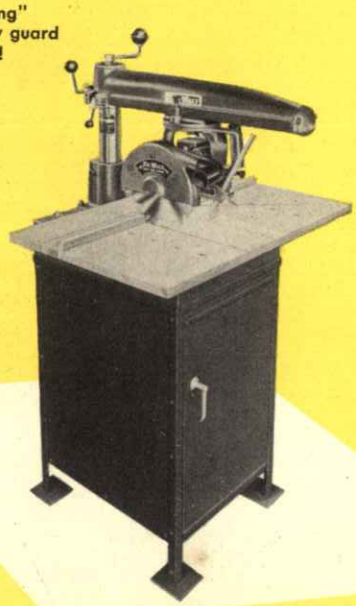
MB Steel base, 18" x 21½". Full size wood table top, 21" x 32½". Column is 2½" diameter and electroplated to prevent rust. Clear vision degree scales. Accurate semi-steel uniform cantilever arm can be revolved 360°. Latches provide for quick settings for 0, 45° and 90° position—positive lock for any angle setting—and for right or left hand ripping positions. Carriage rides on grease-packed, shielded ball bearings. Heat treated aluminum yoke swivels 360° horizontally. Equipped with 9" dia. safety guard and kickback-prevention device for ripping and ploughing. DeWalt built motor with ⅝" diameter shaft includes arbor nut and collars. *Safety key switch on MB-F only. Net weight 140 pounds.



"Free Floating" Automatic safety guard available!

No. 119826
Shaper Guard available!

No. 9200
Shaper Jointer Fence available!



Floor Model MB
with #119900 Cabinet, 35" high work level

Max. Depth Cut—2½"	Cross Cuts 15" x 1"	Rips 24" Wide
Model	**Saw**	**Motor 3425 R.P.M.**
*MB-F	9"	¾ h.p. 120 Volts 1 Phase 60 Cycles A.C.
MB-E	9"	¾ h.p. 220, 440 or 550 Volts 3 Phase 60 Cycles A.C.

50 Cycles A.C. Motors available.
*MB-F operates on home current.

DON'T DELAY

. . . Buy it Today and Save Money!

For Your Job

MODEL GW "JOB MATE"

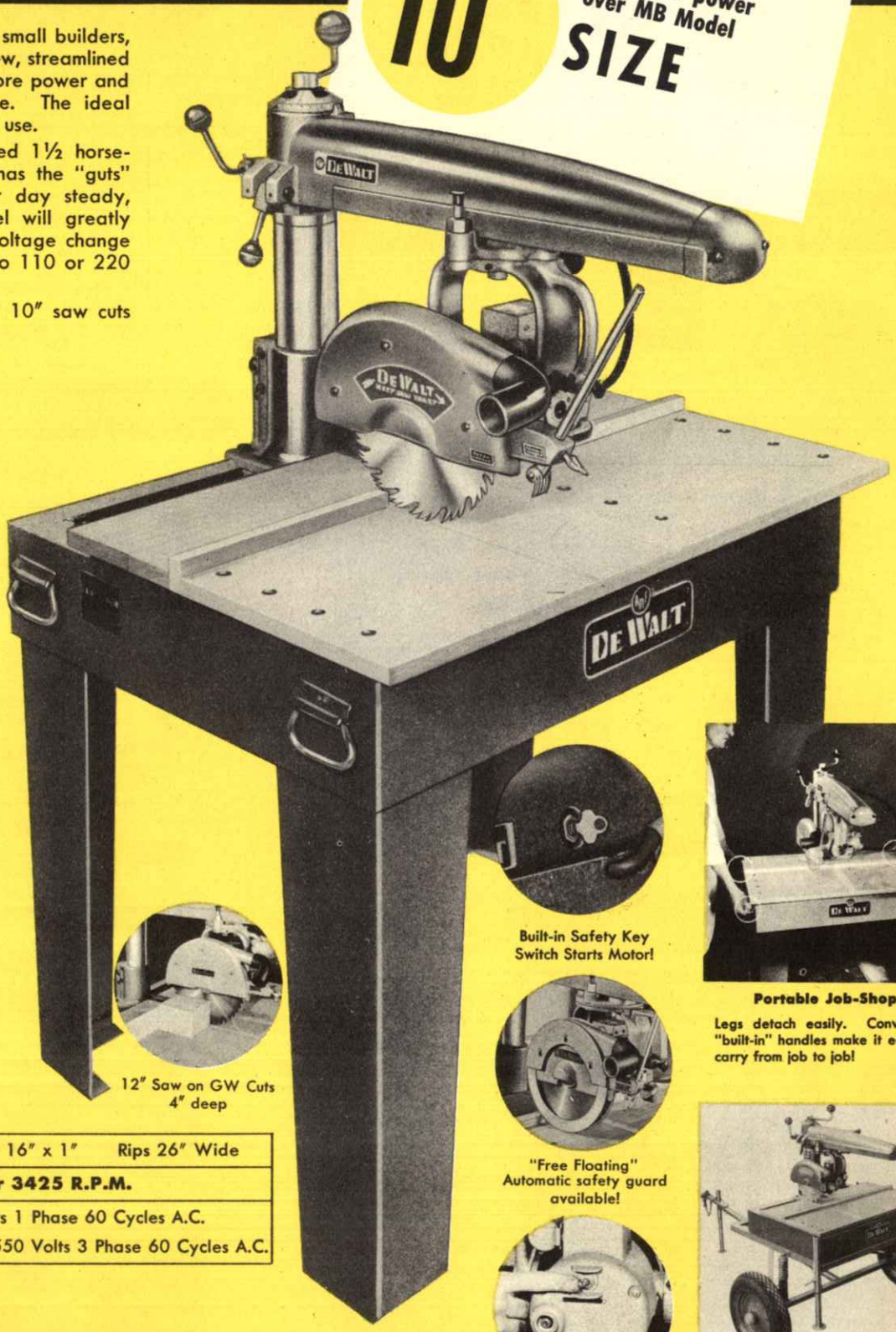
10" SIZE

Twice the weight... 2 times the power over MB Model

Here's our extra special design for small builders, shop owners, and schools . . . the new, streamlined model GW 10″ saw with 50% more power and greater capacity than ever before. The ideal size for safe, accurate, professional use.

It's powered by the newly designed 1½ horsepower DE WALT built motor that has the "guts" to give you continuous day after day steady, accurate performance. This model will greatly please builders with its "built-in" voltage change switch that instantaneously flicks into 110 or 220 volts on single phase AC lines.

EXTRA PLUS CAPACITY! Standard 10″ saw cuts 3″ deep, cross cuts 16″ wide on 1″ stock and rips to center of 52″ wide panels. If 4″ deep cut off is ever needed, a special 12″ safety guard is available for 12″ saw blade. This is the finest value for your business . . . Buy yours Today!



SPECIFICATIONS

GW Steel base, 26″ x 34″. Full size 20″ x 36″ wood table top. Column is 3⅜″ diameter and electroplated to prevent rust. Clear vision degree scale. accurate semi-steel uniform cantilever arm can be revolved 360°. Latches provide for quick settings for 0, 45° and 90° position—positive lock for any angle setting—and for right or left hand ripping positions. Carriage rides on grease-packed, shielded ball bearings. Heat treated aluminum yoke swivels 360° horizontally. Equipped with 10″ dia. safety guard and kickback-prevention device for ripping and ploughing. DE WALT-built motor with ⅝″ diameter shaft includes arbor nut and collars. *Safety key switch on GW-I only. The GW models come equipped with 4 steel legs unless ordered without. Net weight 215 pounds.

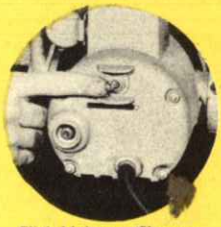
12″ Saw on GW Cuts 4″ deep

Max. Depth Cut—3″ Cross Cuts 16″ x 1″ Rips 26″ Wide		
Model	**Saw**	**Motor 3425 R.P.M.**
GW-I*	10″	1½ h.p. 120/240 Volts 1 Phase 60 Cycles A.C.
GW-M	10″	1½ h.p. 220, 440 or 550 Volts 3 Phase 60 Cycles A.C.

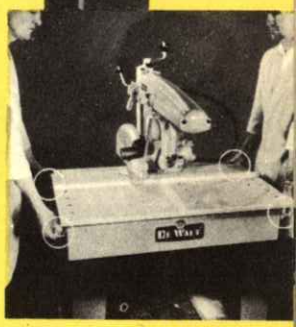
50 Cycles A.C. Motors available.

Built-in Safety Key Switch Starts Motor!

"Free Floating" Automatic safety guard available!



Flick Voltage-Change Switch from 110 to 220 on Model GW-I only.



Portable Job-Shop

Legs detach easily. Convenient "built-in" handles make it easy to carry from job to job!

Mobile Carpenter's Shop

Portable Model fits on standard contractor's trailer for quick, mobile use!

BUY IT NOW!

...and Start Making New Profits!

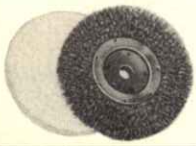
these **LOW COST TOOLS** help you get the most out of your AMF DEWALT® POWER SHOP

ABRASIVE, GRINDING AND BUFFING WHEELS

part no.	
	Cut-Off Wheels, ⅝" bore
69	For cutting Ceramics—8" dia. x 3/32" thick
70	For cutting Steel —8" dia. x 3/32" thick

	Cup Wheels, ⅝" bore
352	3½" dia. x 2" wide, medium grit
353	3½" dia. x 2" wide, fine grit

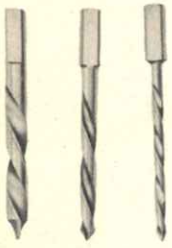
	Grinding Wheels, ⅝" bore
402	6" dia. x ½" thick
403	4" dia. x ¾" thick



	Buffing Wheels, ⅝" bore
427	6" dia. Cloth Buffers
428	6" dia. Wire Brush

ADAPTORS, BORING BITS AND ROUTER BITS

	Adapter
2107	Adapter with ⅝" L.H. 18 thread for arbor shaft and ½" hole for straight shank bits.



	Boring Bits—½" straight shank, special L.H. point, for use with #2107 adapter.
759	¼" Boring Bit (L.H.)
760	5/16" Boring Bit (L.H.)
761	⅜" Boring Bit (L.H.)
762	½" Boring Bit (L.H.)
763	⅝" Boring Bit (L.H.)
764	¾" Boring Bit (L.H.)
765	⅞" Boring Bit (L.H.)
766	1" Boring Bit (L.H.)
8010	**Boring Bit Set,** includes adapter #2107 and three bits (#759—¼", #761—⅜" and #762—½").

	Router Bits, without bushing, for use with Adapter #2107. Special L.H. point type.
3802	⅜" Router Bit (L.H.)
3803	½" Router Bit (L.H.)

DADO HEADS, SPACING COLLARS, ROTARY PLANER

part no.	
	Dado Heads, ⅝" arbor hole (Flat Ground Set teeth).
6024	6" dia. x 13/16" wide, Dado Set
6025	8" dia. x 13/16" wide, Dado Set
	Dado Heads, ⅝" bore (Hollow Ground Quality).
6001	6" dia. x 13/16" wide, Dado Set #3
6028	8" dia. x 13/16" wide, Dado Set #3

	Spacing Collars, ⅝" arbor hole
2432	1/16" thick, Spacing Collar
2433	⅛" thick, Spacing Collar
2434	¼" thick, Spacing Collar
2435	⅜" thick, Spacing Collar
2437	½" thick, Spacing Collar

	Rotary Planer, tapped for ⅝" L.H. 18 thread arbor.
6379	3" dia. Rotary Planer (includes knives and wrench).
6376	Set, four (4) round shank knives for #6379.

SANDERS, DISC AND DRUM TYPE

	Disc Sanders, ⅝" L.H. 18 thread hole.
7459	8" dia. Sander Disc Set (includes disc, one each 8" dia. disc sand paper Nos. 0, ½, 1 and 1½ grit and 1 distic stick).
463	10 assorted 8" dia. disc sand paper, grits No. 0, ½, 1 and 1½.
3901	Distic Stick for applying sand paper
	Disc Sand Paper, 8" diameter
459	No. 0 grit sand paper
460	No. ½ grit sand paper
461	No. 1 grit sand paper
462	No. 1½ grit sand paper

	Drum Sanders
7468	2½" dia. Drum Sander, 3" long with ⅝" dia. L.H. 18 thread arbor (includes instructions on how to cut out sleeves from standard sand paper sheets).

7465	1" dia. Drum Sander, 3" long, including 5 sanding sleeves, used with #2107 adapter.

7466	Set of 5 garnet sand paper sleeves, 1" dia. x 3" long for No. 7465.

SAW BLADES (All ⅝" arbor holes, 3600 r. p. m.)

	Flat Ground, Set Tooth Type
954	9" dia. Combination Saw (Novelty tooth)
980	10" dia. Combination Saw (Novelty tooth)
992	12" dia. Combination Saw (Novelty tooth)
1402	9" dia. Rip Saw
1420	10" dia. Rip Saw

990	9" dia. Hard Tip, Combination Saw
991	10" dia. Hard Tip, Combination Saw
	Hollow Ground Type (4 cutting teeth and 1 raker)
1266	8" Miter Saw
1252	9" Miter Saw
1264	10" Miter Saw

	Carbide Tipped Saw Blade (8 teeth)
988	9" dia. Combination Saw
989	10" dia. Combination Saw

part no.	Non-Ferrous Metal Cutting Saw Blade
1714	9" dia. non-ferrous saw for aluminum etc.
	Plywood Saw Cutting Blade,
993	7" dia. Plywood Cutting Saw

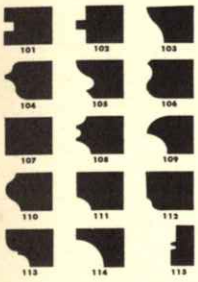
SHAPER HEADS, JOINTER HEADS, CUTTERS AND KNIVES

	Shaper Guard
119826	for Models MB and GW only.

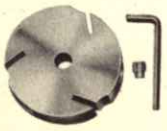
	Shaper Jointer Fence
9200	for models MB only

	Jointer Cutter Head, solid 4-wing, includes special 5/8" L.H. thread arbor nut.
3472	2" dia. x 2" long Jointer Cutter

Solid Shaper Cutters, 2-wing, 5/8" arbor hole

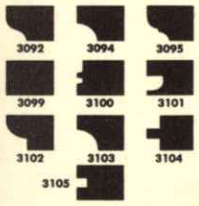


101	Tongue Cutter
102	Groove Cutter
103	O.G. Cutter for casings
104	Combination Cutter
105	Baseboard Cutter
106	Panel Cutter
107	Straight Cutter
108	Universal Bead Cutter
109	Drop Leaf Table Cutter
110	O.G. Cutter
111	Cupboard Door Cutter
112	Sash, Rabbet Cutter
113	5/16" Bead, 5/16" Cove Cutter
114	3/4" x 3/4" Quarter Round Cutter
115	Glue Joint Cutter



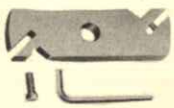
	Safety Cutter Head, 3 knife, 5/8" arbor hole
6458	4" dia. Safety Cutter Head
6460	Safety Cutter Head Set, includes No. 6458 head, and 6 sets of knives Nos. 3092, 3094, 3095, 3099, 3100 and 3101 inclusive.

Safety Cutter Head Knives (set of 3)

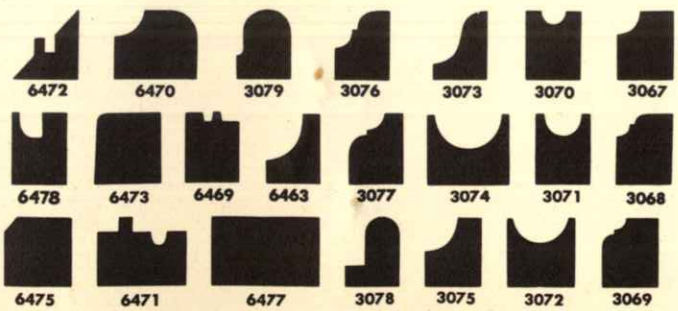


3092	O.G. Moulding (#26)
3094	5/8" Quarter Round
3095	5/16" Bead and 5/16" Cove (#29)
3099	Straight Knives
3100	Glue Joint
3101	Cupboard Door (3/8" radius, 7° rake)
3102	Drop Leaf Table Joint, 1/2" Cove
3103	Drop Leaf Table Joint, 1/2" Quarter Round
3104	Groove, 1/4"
3105	Tongue, 1/4"

	Shaper Ring, for irregular shaping, used with No. 6458 Cutter Head.
3106	4" dia. Shaper Ring, 5/8" arbor hole.



	2-Knife Shaper Head
6480	2-Knife Shaper Head, 5" long x 1 1/2" wide x 7/8" thick, 5/8" arbor hole.
6479	2-Knife Shaper Cutter Head Set, includes #6480 head and 6 sets of Knives, Nos. 3073, 3076, 6463, 6469, 6477 and 6478 inclusive.



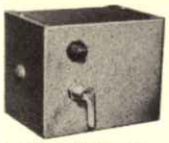
(Inquire about other shapes you may need.)

Knives for 6480 Shaper Head

part no.	1/4"-3/8" thick, high speed steel, with one hole and held in head by 1/4" dia. fillister head socket screws.	KNIFE Shape No.	Thickness	Length
3067	3/8" Quarter Round Knives	20	1/4"	1"
3068	3/16" Bead and 3/16" Cove Knives	21	1/4"	1"
3069	3/16" Cove and 3/16" Bead Knives	22	1/4"	1"
3070	Nosing Cutter, 7/16" Nose Knives	23	1/4"	1"
3071	Nosing Cutter 5/8" Nose Knives	24	1/4"	1"
3072	Nosing Cutter 15/16" Nose Knives	25	1/4"	1 1/4"
3073	O.G. Moulding 7/16" Bead and Cove Knives (combined)	26	1/4"	1"
3074	Nosing Cutter 1 1/4" Nose Knives	27	3/8"	1 1/2"
3075	5/8" Quarter Round Knives	28	1/4"	1"
3076	5/16" Bead and 5/16" Cove Knives	29	1/4"	1"
3077	5/16" Cove and 5/16" Bead Knives	30	1/4"	1"
3078	Fluting Cutter 5/16" Knives	31	1/4"	1"
3079	Fluting Cutter 7/16" Knives	32	1/4"	1"
6463	3/4" Quarter Round Knives, Series No. 8065		1/4"	1"
6469	Glue Joint Knives		1/4"	1"
6470	Drop Leaf Table, combination Knives		3/8"	1 1/2"
6471	Tongue and Groove 1" Flooring Combination Knives		3/8"	1 1/2"
6472	Miter Lock Joint Combination Knives		3/8"	1 1/4"
6473	Panel Raising Knives		3/8"	1 1/4"
6475	Surfacing Knives		3/8"	1 3/4"
6478	Cupboard Door Lip Knives, 3/8" radius, 7° rake		1/4"	1"
6477	2" Jointing, surfacing and panel raising Knives		1/4"	2"

NOTE: 3/8" thick knives listed above are grooved 1/4" thickness to fit No. 6480 Shaper Head. These knives also available in carbide tipped type on special order.

ACCESSORIES AND POWER BRAKE



Power Brake to stop saw blade

119951—Magnetic Brake Switch for Model MB 1/2 or 3/4 h.p. 110 volts 60 cycles 1 phase AC.

117851—Magnetic Brake Switch for Model GW 1 1/2 h.p. 115/230 dual voltage 60 cycles 1 phase AC with "built-in" voltage change switch.

Steel Cabinet
for Model MB

119900—Steel Cabinet complete (KD).

119901—Steel Shelves for above.

Steel Legs
for Model GW

117750—Steel Leg (Set of 4 required).

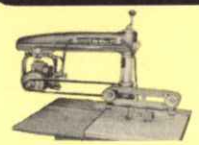
*** Standard Safety Guard**
includes Dust-Elbow and Kick Back Device

100837— 9" dia. MB guard.
117925—10" dia. GW guard.
117926—12" dia. GW guard.

****Automatic Safety Guards**
include "Free Floating" Safety Rings, Dust Elbow and Kick-Back Device

100835—9" dia. Automatic Safety Guard for Model MB.
117919—10" dia. Automatic Safety Guard for Model GW.
117920—12" dia. Automatic Safety Guard for Model GW.
119818—Special Splitter & Kick-Back Device for 9" Guard.
117917—Special Splitter & Kick-Back Device for 10" Guard.
117918—Special Splitter & Kick-Back Device for 12" Guard.

AMF DE WALT "POWER SHOP" ATTACHMENTS



Belt Sander Attachment

8022—Belt Sander, including Belt 4" wide x 36" long. pulley and drive belt.

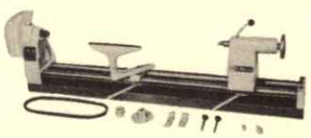
8023—Sanding Belts, 4" wide x 36" long.

Saber Saw Attachment

9100—Saber Saw Attachment Complete, has 27" throat capacity. Quickly and securely attached to saw table. Pulley driven by DeWalt "Power Shop" motor.

Saber Saw Blades

8024— 7 teeth per inch
8025—10 teeth per inch
8026—15 teeth per inch
8027—20 teeth per inch
8028—Set of 8024, 8025, 8027



Lathe Attachment

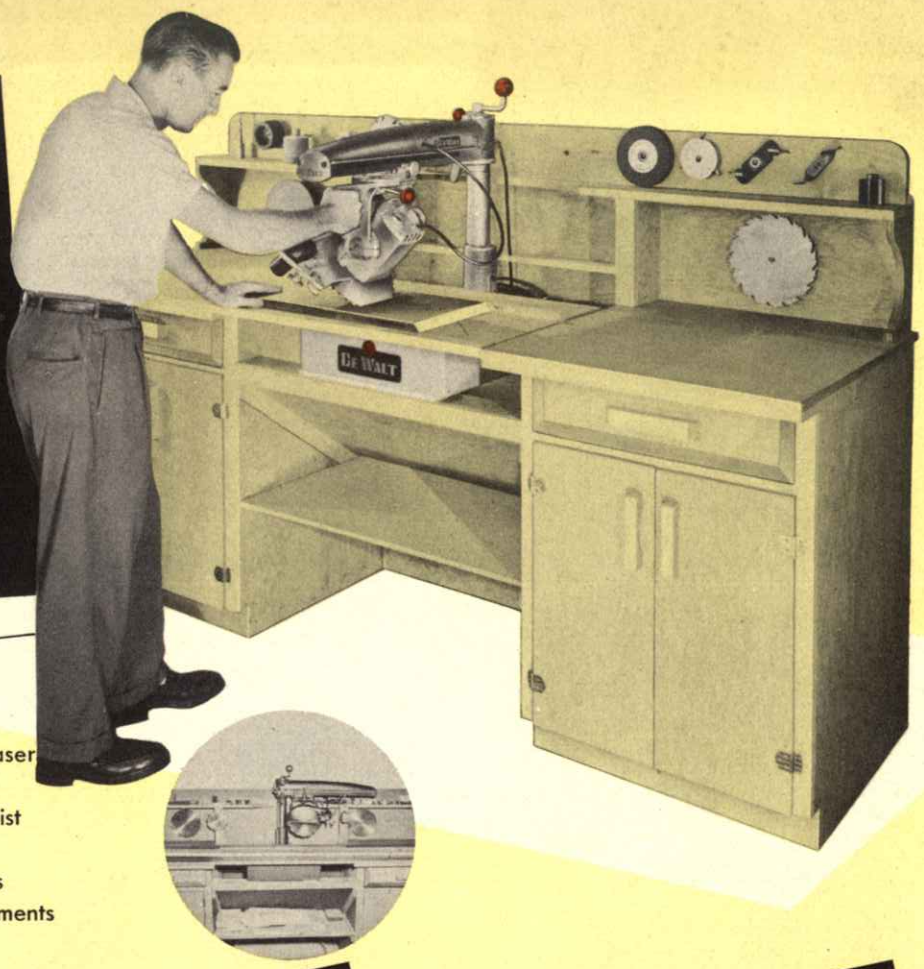
9000—12" Lathe Attachment Complete has 37" length capacity. Quickly mounted in working position. Driven by DeWalt "Power Shop" Motor or usable as separate bench lathe.

9007—3 3/4" dia. Face Plate

8006—Wood Turning Chisels, set of six (6)

FREE PLAN

NEW CUSTOM-DESIGN AMF DE WALT POWER SHOP WORK BENCH



This FREE PLAN to every AMF DE WALT purchaser shows you how to build the PERFECT HOME for your machine. It's complete with material list and hardware. Exploded views show exactly how to put it together quickly. Also, it includes catalog list of all tools, accessories and attachments for your AMF DE WALT POWER SHOP.

FREE

SOUND MOVIES

Your AMF DE WALT dealer can arrange FREE MOVIES on this amazing machine for your hobby club, local school, civic or fraternal organizations. There's no obligation.

FREE

SHOP-AIDS

Ask your AMF DE WALT dealer to put you on our regular mailing list to receive FREE OF CHARGE the highly popular AMF DE WALT "SAW TIPS" and other helpful shop aids.

FREE

DEMONSTRATIONS at your dealer's

Franchised AMF DE WALT POWER SHOP dealers have a combination display and demonstration booth in their store. They will gladly DEMONSTRATE this newest of new home power tools for you.

Another AMF Product

DE WALT POWER TOOLS

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In Canada: DeWalt Canada Ltd., Guelph, Ontario

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Birmingham 5, Ala.

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