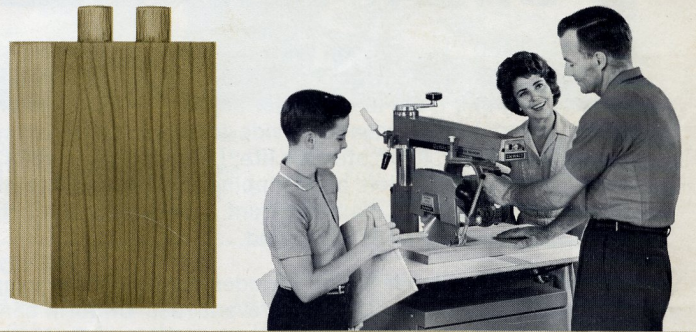
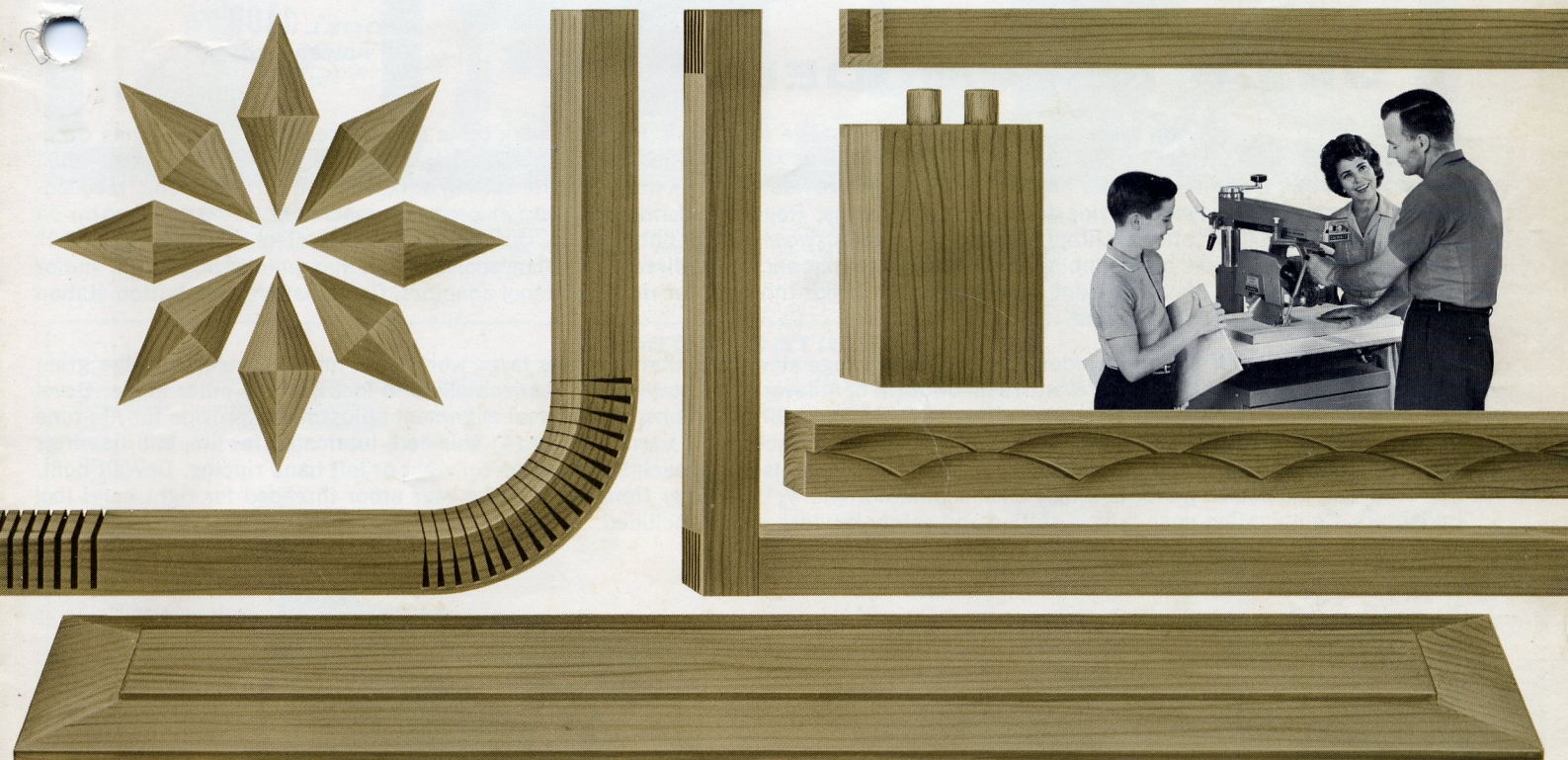
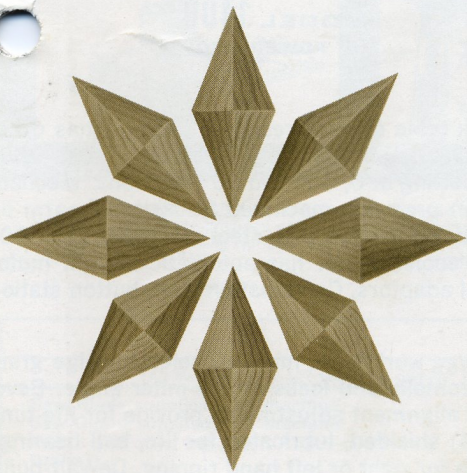


# DEWALT. POWER SHOP

WORLD'S MOST WANTED POWER TOOL



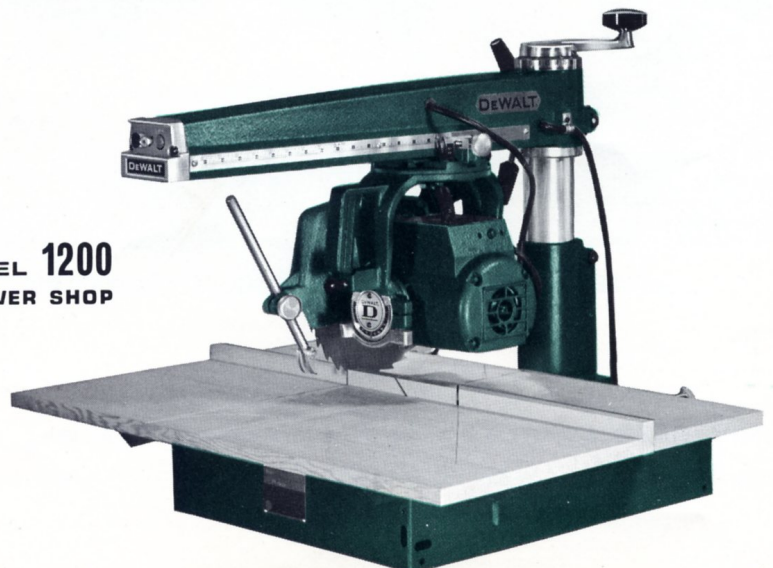


**MODEL 1400**  
10" POWER SHOP

### 3 GREAT NEW MODELS

**MODEL 1400** "Power Shop" is ruggedly built on heavy gauge steel base. Full size work table of warp-resistant Lebanex has drop-leaf extension up front to prevent saw overhang. Column is electro-plated to prevent rust. Uniform cantilever arm rotates 360° horizontally and locks at any miter angle. Bevel latches provide for quick and accurate setting at 0, 45° and 90° positions. Mechanical alignment adjustments provide for life-time accuracy. Roller Head rides on two (2) precision machined tracks inside arm on four (4) shielded, lubricated for life, ball bearings — Yoke swivels 360° horizontally. Quickly locates with steel inserts at each 90° position for right or left hand ripping. DeWalt-built totally enclosed, direct drive, fan cooled motor has automatic built-in motor brake. Motor has 5/8" diameter front arbor and a rear arbor threaded for right hand tool adaptors. Combination push-button station and safety-key lock switch included.

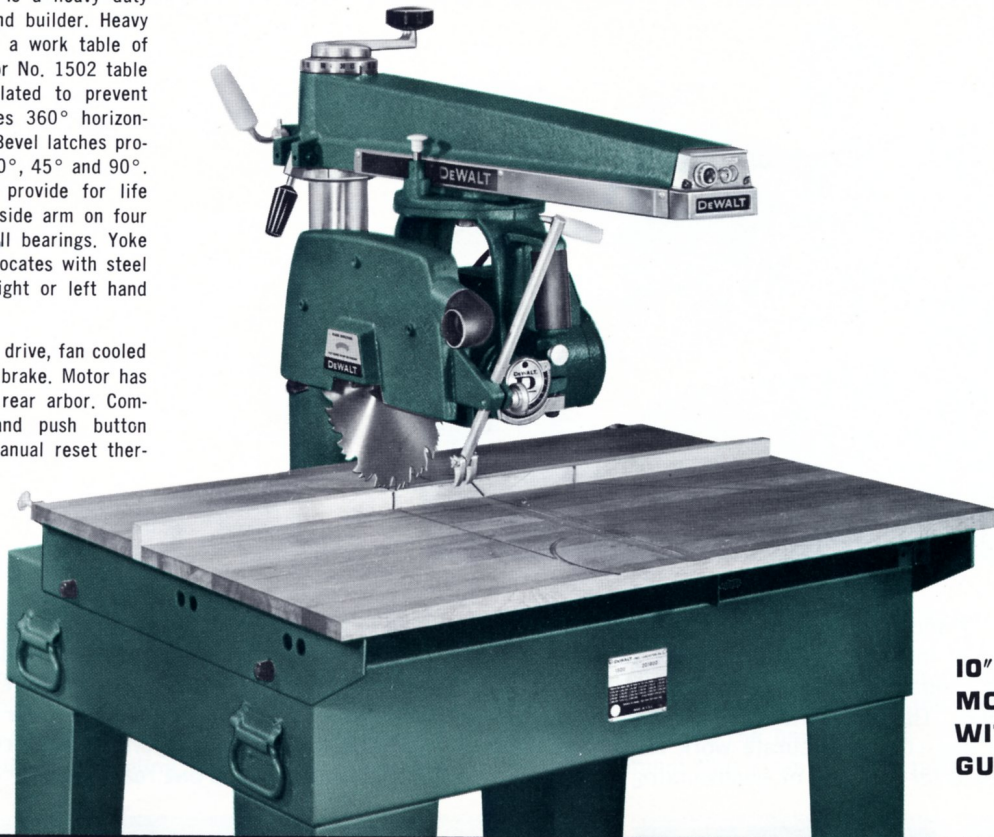
**MODEL 1200** "Power Shop" includes rugged, heavy gauge steel base that supports large work table made of selected edge grain fir. Column is electro-plated to prevent rust. Uniform cantilever arm rotates 360° horizontally and locks at any miter angle. Bevel latches provide for quick and accurate setting at 0, 45° and 90° positions. Mechanical alignment adjustments provide for life-time accuracy. Roller Head rides on two (2) precision machined tracks inside arm on four (4) shielded, lubricated for life, ball bearings — Yoke swivels 360° horizontally. Quickly locates with steel inserts at each 90° position for right or left hand ripping. DeWalt-built, direct drive, fan cooled motor is totally enclosed. Motor has 5/8" diameter front arbor and a rear arbor threaded for right hand tool adaptors. Combination push-button station and safety-key lock switch included.



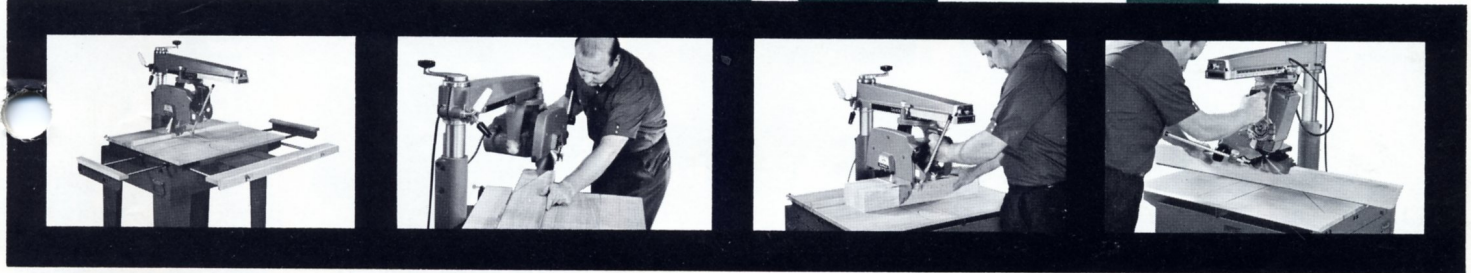
**MODEL 1200**  
9" POWER SHOP

**MODEL 1511 • Builder's DeWALT** is a heavy duty unit designed for the contractor and builder. Heavy gauge steel base and legs support a work table of edge grain fir. Provision in table for No. 1502 table extension kit. Column is electro-plated to prevent rust. Uniform cantilever arm rotates 360° horizontally and locks at any miter angle. Bevel latches provide quick and accurate settings at 0°, 45° and 90°. Mechanical alignment adjustments provide for life time accuracy. Roller head rides inside arm on four (4) shielded, lubricated for life, ball bearings. Yoke swivels 360° horizontally. Quickly locates with steel inserts at each 90° position for right or left hand ripping.

DeWalt built totally enclosed, direct drive, fan cooled motor has automatic built-in motor brake. Motor has 5/8" diameter front arbor and 3/8" rear arbor. Combination safety-key lock switch and push button station is built into end of arm. Manual reset thermal protection mounted in motor.



**10" BUILDER'S  
MODEL 1511  
WITH 12" SAW  
GUARD**



**1 • ACCESSORY.** #1502 is set of 3 table extensions\*—provides 100% more capacity, ripping to 36" and cross cutting to 24".

**2 • 15° ANGLE CUTS UP TO 16" LONG!** Common rafters are simple to handle when you add your own low cost wooden table extensions.

**3 • BIG 4" DEEP CROSS CUT!** Speed up production by gang cutting 2x4's or 4x4's. Use accessory 12" saw blade with standard 12" Guard.

**4 • PRODUCTION RAFTER-NOTCHING ON THE JOB!** Plate cut is made first, then bevel cut to complete "birds mouth." Gang cut to speed up the operation. Use accessory 12" saw blade with standard 12" Guard.

\*PATENT APPLIED FOR

### SPECIFICATIONS

(All Machines have 5/8" saw arbor and 3/8" R. H. arbor)

	1200	1400	1511*
Saw Blade supplied with machine	9"	10"	10" <sup>1</sup>
Saw Guard supplied with machine	9"	10"	12" <sup>1</sup>
Motor: Delivered HP (3450 RPM—60 cycles)	1.8	2	3
Brake	Not Available	Automatic	Automatic
Switch	Push button/key	Push button/key	Push button/key
Voltage	120 V	120/208-240	120/208-240
Maximum Cross-Cut—1" stock	13"	14 1/2"	16"
Maximum Depth of Cut	2 1/2"	3"	3" <sup>1</sup>
Maximum Width of Rip	24 3/8"	24 1/8"	27"
Maximum Depth of Cut at 45° bevel	1 7/8"	2 1/8"	2 1/4" <sup>2</sup>
Miter locating stops	45-0-45	45-0-45	45-0-45
Bevel locating stops	0-45-90	0-45-90	0-45-90
Table: Material	edge grain fir	7 ply Lebanex	edge grain fir
Extensions	front drop leaf (accessory)	front drop-leaf	sliding, sides and front
Dimensions	21 1/16" x 32"	26 1/16" x 32"	29" x 38 1/2"
Frame Dimensions (Base of Table)	18" x 21 1/2"	18" x 21 1/2"	26" x 32"
Height: Machine on Cabinet	37"	37"	33"
Machine on legs—(Min.)	35"	35"	33"
Machine on legs—(Max.)	38"	38"	33"
Net Weight	125 lbs.	143 lbs.	240 lbs.
Shipping Weight	138 lbs.	156 lbs.	285 lbs.

**NOTE:**

Standard saw blade is 10" dia. Standard 12" saw guard will accommodate 12" saw blade and give 4" deep cut.

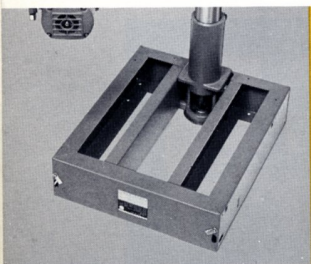
<sup>2</sup>3" with 12" blade

\*Model 1513—Same as 1511 except 3 phase 208-240/440 V. motor 60 cy. with magnetic switch, with low voltage (end of arm) 110 V. control.

# COMPARE! SEE WHY DEWALT IS FIRST IN EXTRA VALUE

■ DeWALT Woodworking and Metalcutting multipurpose machinery have served the needs of Industrial plants, Lumber yards, Cabinet makers, Woodworking shops, Contractors, Jobbing carpenters and many others since 1922. These experienced men whose business depends on day after day steady, accurate work will tell you that DeWALT can't be matched for any kind of woodworking, whether you

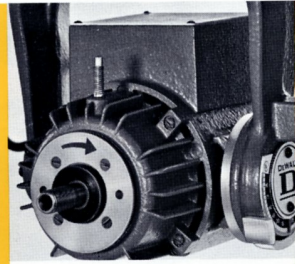
plan to build a home, fine furniture, do needed repairs or undertake major remodeling work. ■ NOW . . . you can have this same industry-tested quality in the NEW DeWALT "POWER SHOP," especially designed for home use—and at amazingly low cost. You'll be years ahead following the lead of experts using DeWALT . . . everywhere known and accepted as the ONE really safe, accurate, easy-to-use machine.



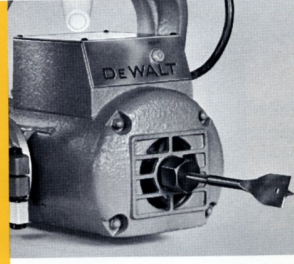
**RUGGEDNESS** you can count on. Box frame and center support channels are heavy gauge steel. Extra length cast iron base rigidly supports arm and column.



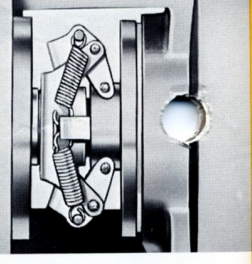
**PUSH BUTTON CONTROL** located conveniently up-front just like the big Industrial DeWalts. This finger-tip control cannot be operated until the safety key lock is released.



DeWalt built, **TOTALLY ENCLOSED DIRECT DRIVE MOTOR** delivers **FULL POWER** on every cut to turn out smooth, accurate work. No power loss . . . no belts, no pulleys, no gears.



**DUAL-ARBOR MOTOR SHAFT** increases job versatility. Back-end arbor enclosed in motor housing permits use of right hand tools for boring, routing and drum sanding.



**ROTO-GRIP MOTOR BRAKE** operates automatically, stops cutting tool in approximately 7 seconds. This DeWalt safety feature is standard equipment on 1400 and 1500 models only.

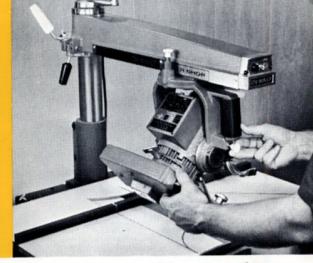
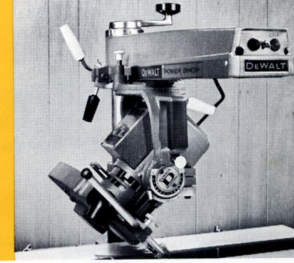
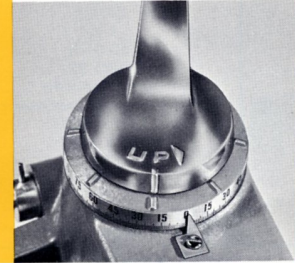
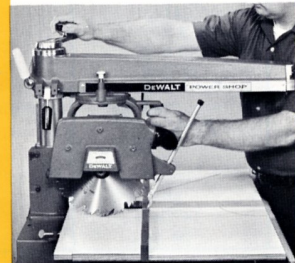
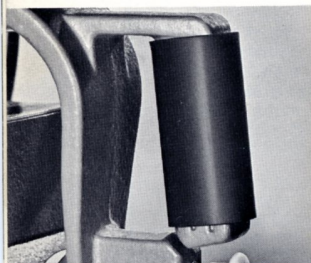
**RUBBER COVERED HAND GRIP** provides a firm gripping surface for moist hands while operating the saw head. Another DeWalt safety-first.

**EXCLUSIVE TOP ELEVATION CONTROL** gives you precise depth adjustments. Elevating power is directly transmitted to the column and arm, eliminating all "creeping" action.

**COLUMN CAP** is divided in eight sections to make quick and easy depth adjustments at  $\frac{1}{4}$ " increments. Note the large easy-to-read scale with adjustable pointer.

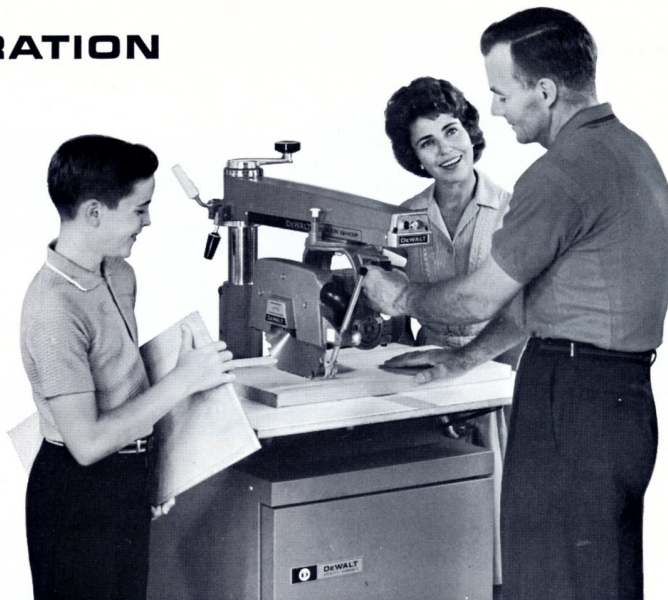
**KING SIZE CONTROL HANDLES** are newly designed for positive gripping action. No fumbling when you reach for these handles to change operations.

**TILTS BEYOND 90°** to make any bevel angle with work always flat on table. Steel pin automatically locates at 0, 45° and 90°. **PERMA-LOK** clamp holds bevel position rigidly.



## DEWALT IS THE OVER 40 YEARS

# FIRST IN EXTRA EASY OPERATION

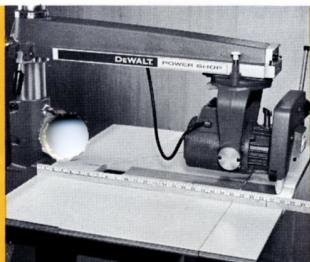


The DeWALT "POWER SHOP" is designed to make it easy for you to do professional work expertly at home. It is Factory Tested Under Power before shipment and delivered to you in perfect alignment, complete with motor, guard and saw blade. All you do is plug in.

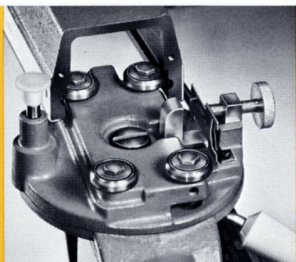
■ You'll immediately sense the strength and solidity in the DeWALT when you handle it. It has fine tool feeling. You'll soon appreciate

its wonderful versatility . . . how quickly you can change the cutting tool and have another power tool at no extra cost. It does the work, saves the cost and space of a shop full of machines.

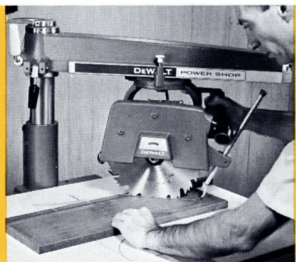
■ Look for the following features in other power tools . . . and your final choice WILL be the new DeWALT "POWER SHOP." It's the long range investment that gives you the most for your money.



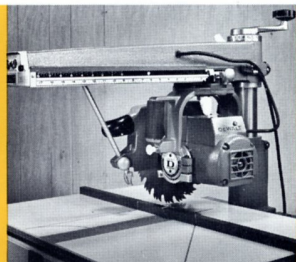
**BIG NEW 32" x 26 3/4" WORK TABLE** with drop leaf extension is made of 7 ply warp resistant Lebanex. Drop-Leaf safety extension eliminates saw overhang in all operations, provides full support for cutting panels.



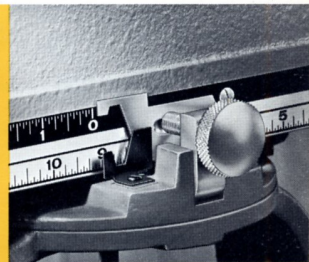
**EXCLUSIVE ROLLER HEAD DESIGN.** Sealed-for-life ball bearing roller head rides inside arm on precision machined tracks. Absorbs all thrust loads from all directions. Protected from dust and dirt.



The DeWALT 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. Long boards are easy to handle.



All new DeWALT operating control handles, calibrated rip, miter and bevel scales are always above and clear of the table . . . no need to stoop or squint under the table when you set up your work.



**NEW MICRO-POSITIVE RIP LOCK** permits quick setting of saw head without possibility of creeping while lock is being set. Note dual pointers and large rip scales.

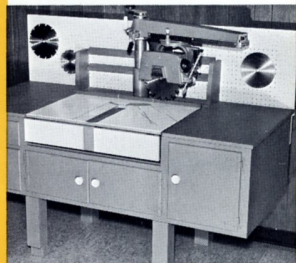
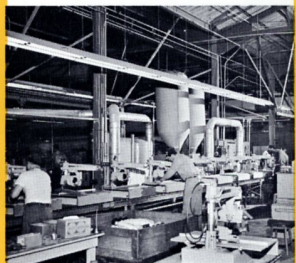
**EXCLUSIVE WEDGE-LOK MITER LOCATOR** locks positively at 0° and 45°. Intermediate angle locking assured with DeWalt 360° PERMA-LOK clamp action. Scale marked in single degrees.

**STEEL LOCATOR PIN** for rip cutting automatically drops into **STEEL INSERTS** at all four 90° positions — only DeWalt gives you this Exclusive Steel into Steel Feature.

Every new DeWalt is **FACTORY TESTED UNDER POWER** before shipment so that it is in perfect alignment when you get it. Expert DeWALT workers take real pride in building the precision tool you want.

The DeWALT **USES 80% LESS WORKING AREA** to do all operations compared to table saws. Set machine against wall, swing arm as shown and use machine table top for assembling your work.

Take your complete new **DeWALT POWER SHOP** with you for outside work or into the woods to build your summer cottage. It weighs only 145 pounds and lends itself for off-site use.



# WORLD'S MOST WANTED POWER TOOL OF DEWALT ENGINEERING LEADERSHIP

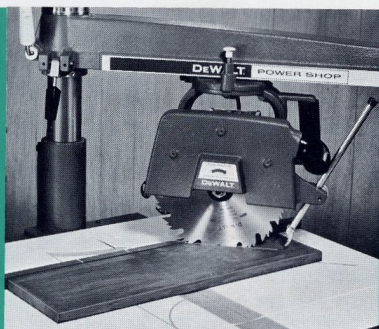
# DEWALT GIVES YOU SIMPLICITY PLUS ACCURACY FOR

■ DEWALT TOP SIDE CUTTING is the practical answer to your sawing needs. The saw is never hidden beneath the material . . . you always know where it is, and your layout marks are in clear view at all times.

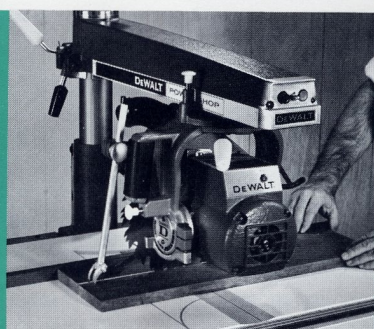
Notice also that the material always lies flat on a stationary rigid table at a fixed height. 90% OF SAWDUST IS DISPOSED OF TO REAR OF MACHINE AWAY FROM OPERATOR. Just think how easy it is to handle that



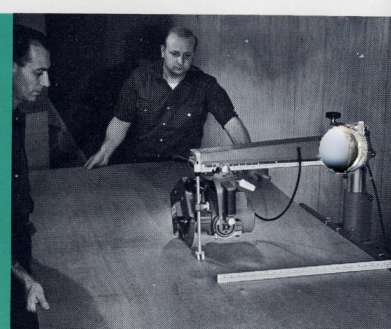
**CROSSCUTTING** • Top side cutting action firmly and safely holds the lumber down on the table and against the fence without kickbacks.



**MITER CUTS** • Simply set the arm at the desired angle and the problem of picture frames, boxes, etc., is solved. One motion does it.



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



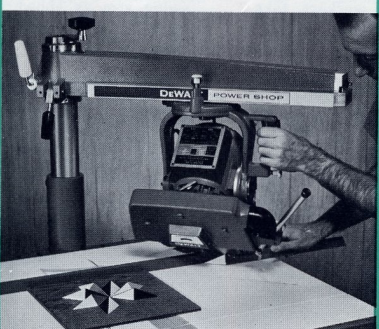
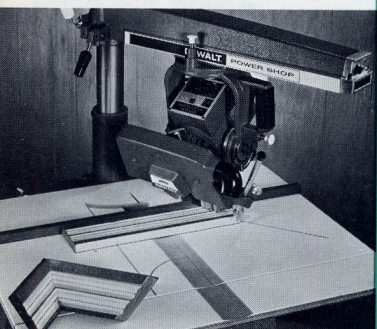
**WIDE PANEL RIPPING** • Install plywood blade for extra smooth cut. Drop-leaf safety table provides extra support for ripping beyond center of 4' x 8' panels.

**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.

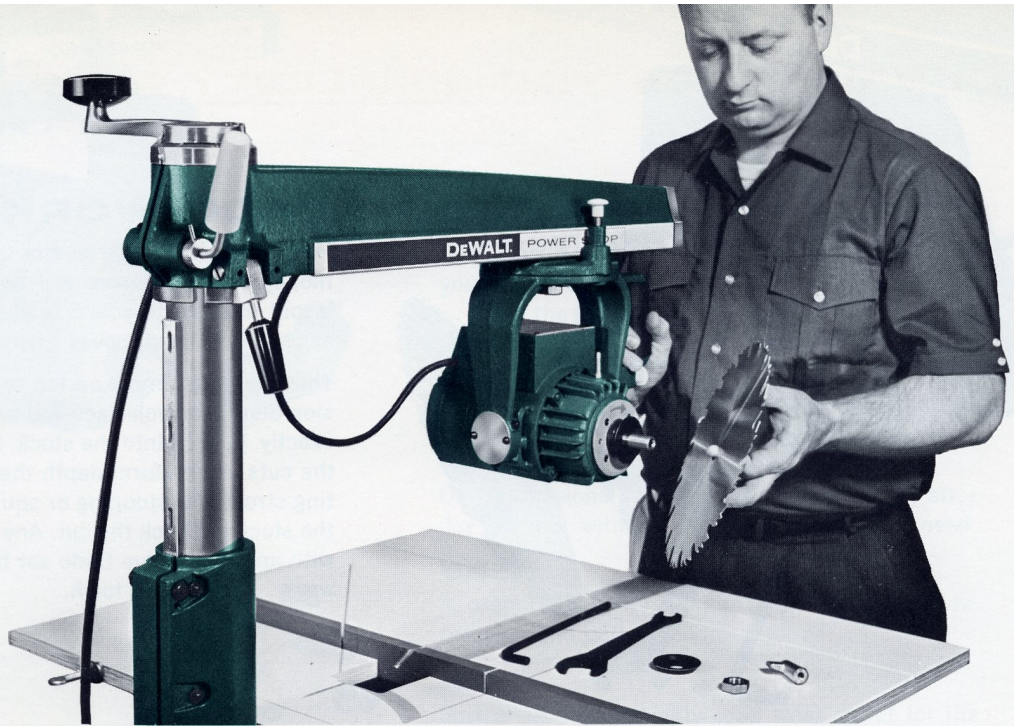
**CURVING WOOD** • Lower saw within  $\frac{3}{32}$ " of bottom of stock and cut across, keeping saw kerfs about  $\frac{1}{4}$ " apart at point where curve is desired.

**SAUCER CUT** • Clamp stock to table, bevel saw through material several times until desired depth is reached. Makes intricate decorative patterns easily.



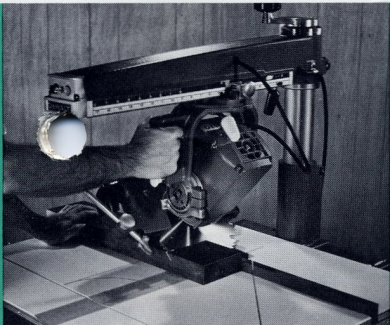
## DEWALT

# ALL SAW CUTS

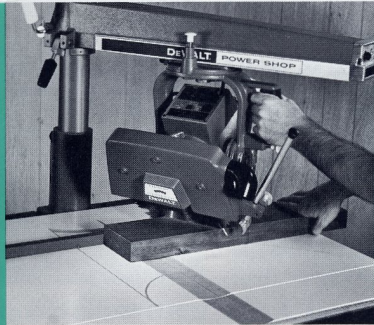


extra long material—and at great savings because you'll have no work spoilage. DeWALT belongs in your shop. ■ You are protected by the adjustable DeWALT Safety Guard that is always in position,

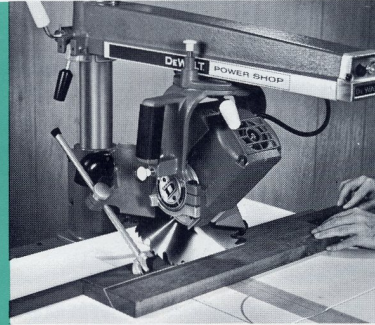
but never in the way. You just can't beat the DeWALT for unlimited, safe saw work. ■ Here are a few of the many blade cuts you can make . . . ACCURATELY, EFFORTLESSLY, just like the "pros."



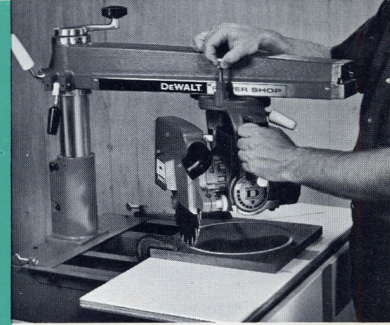
**BEVEL CROSS-CUT** • By tilting the saw to the precise, desired angle, your DeWALT makes this difficult cut in a single pass.



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



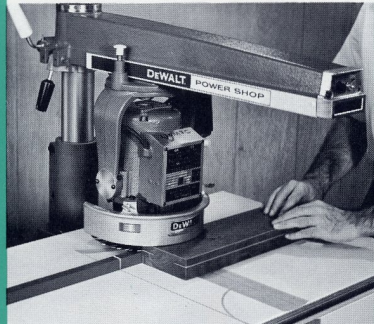
**BEVEL RIP** • A setup commonly used in making modern-type drawer pulls, concealed joints, and many other bevel requirements in woodworking.



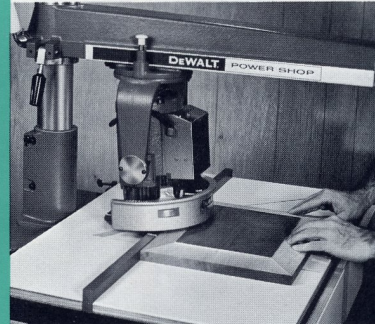
**CIRCLE CUTTING** • Simply tilt and rotate the motor in a 360° arc while slowly lowering the blade into the saw cut. Bevel of motor determines diameter of cut.



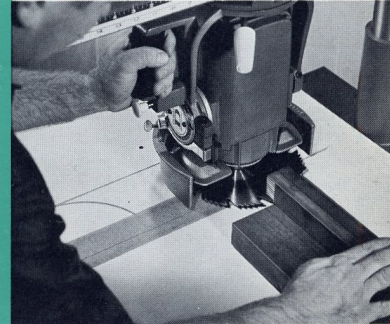
**CUTS ALUMINUM** • Install metal cutting blade. Cuts all types of aluminum tubes, extrusion and other types of light metals. Ideal for making those storm windows and screens for the house.



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

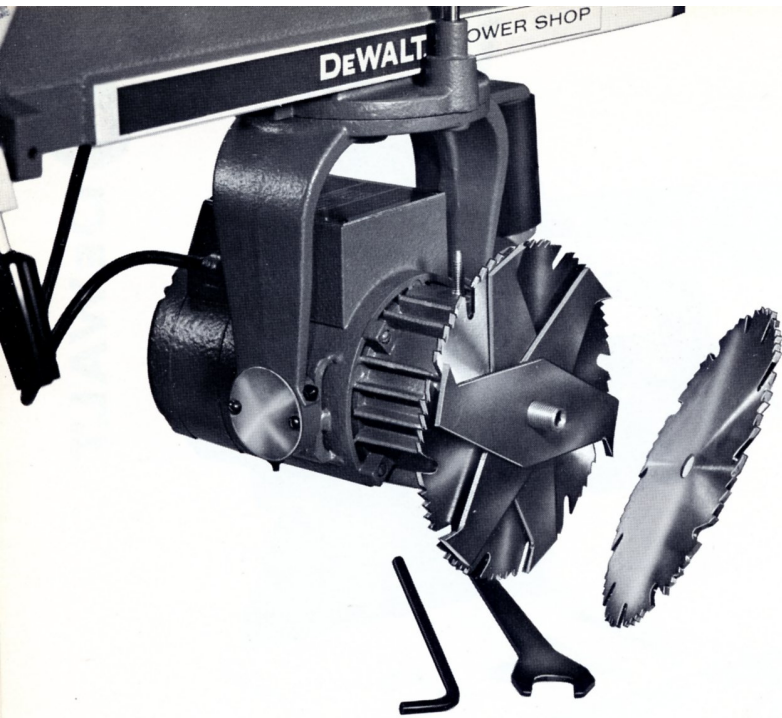


**RAISED PANELS** • An easy way to make expensive mill-work for your panelled walls, cabinet doors, and special drawer fronts. Use a planer blade for best results.



**LOCK JOINT CUT** • Set motor in vertical position. Place two pieces of wood on edge on special jig fixture of two inch material. Slit edges by cutting past stock at desired increments.

# GIVES YOU UNLIMITED FLEXIBILITY

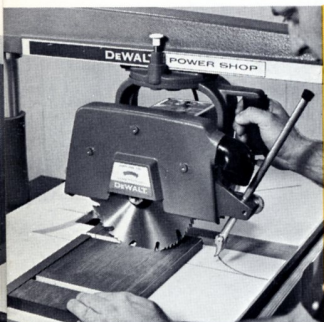


## DADO WORK

Here again DeWALT TOP SIDE CUTTING action saves you money because errors will not be made. You see the layout marks and you actually see the cut being made as the Dado head moves across the top of the material.

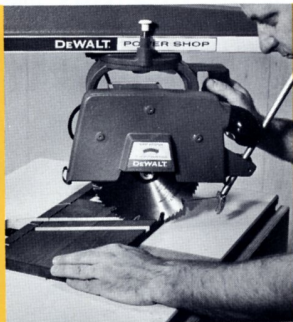
The elevating handle on top of the arm gives you precision depth control. Each full turn lowers the Dado Head exactly  $\frac{1}{8}$  inch into the stock. No ruler is necessary . . . the cuts are uniform depth the entire length of the cutting stroke. No stooping or squinting to look underneath the stock to check the cut. Any width Dado can be made with an inexpensive Dado set because you can cut both ways . . . back and forth.

Mount Dado Head on arbor, make sure inside cutters are spaced alternately as shown to allow clearance for cutting teeth. Select and Premium quality dado heads are available in 6" and 8" sizes.



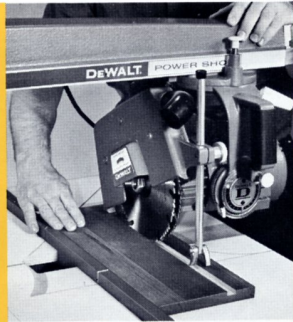
**CROSS DADO** operations are quickly accomplished with professional quality. Width of cut from  $\frac{1}{4}$ " to  $\frac{1}{2}$ " in a single pass of the cutter.

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



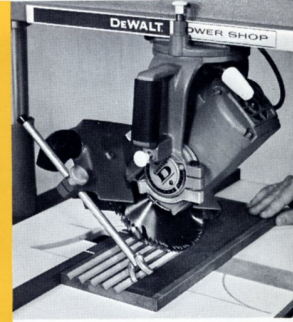
**ANGLE DADO** • A special cut which finds many uses, accomplished similar to mitering with saw.

**DOUBLE TENONING** • Spacer collars used with dado head, allow you to make single or double tenons with one pass across the end of material.



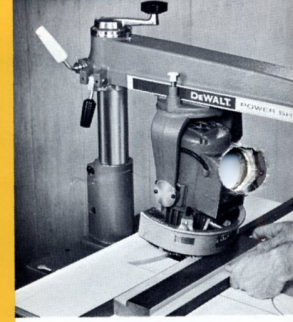
**PLOUGHING** • Cutting a set depth and width, full length of stock with great accuracy is a big feature on the DeWALT.

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



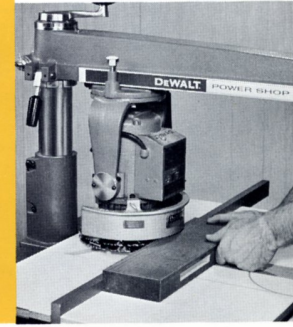
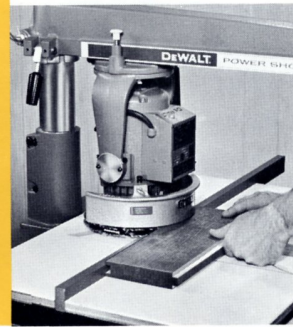
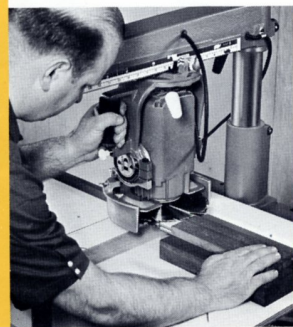
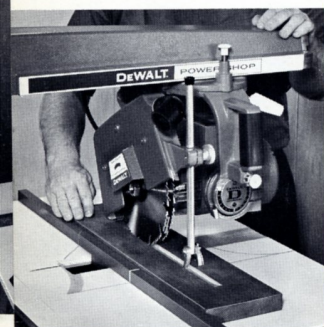
**FLUTING** • Simply a series of parallel "V" grooves, for decoration. Used to simulate pillars, columns or mantels.

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



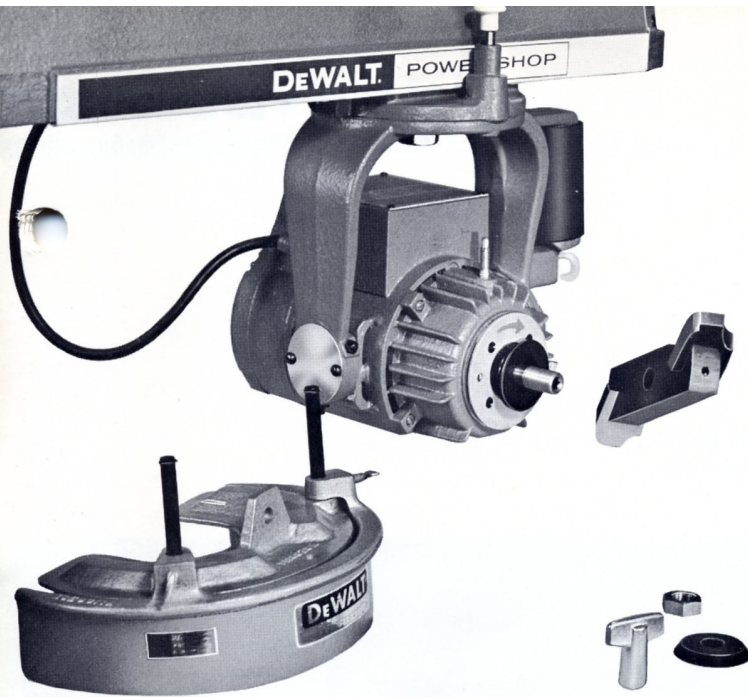
**BEVEL RABBET CUT** • Simply tilt the motor to desired angle for bevel rabbeting and for straight rabbeting.

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



# DEWALT GIVES YOU UNMATCHED VERSATILITY FOR DADO OPERATIONS





## SHAPING WORK

GIVES you 50% more shapes per cutter . . . saves you the cost and space of a single spindle shaper . . . and the work is done in complete safety with patented safety guard.

You have a choice of three cutter head types with wide range of knives . . .

### 6480

Our professional quality 2 knife head for day after day service with minimum re-sharpening need.

### 6458

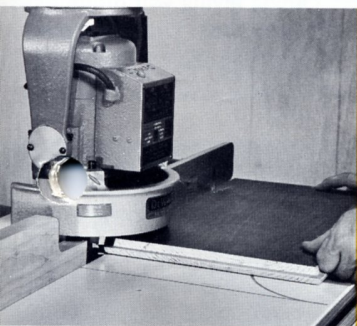
A premium quality 3 knife head for those who prefer round cutter heads.

### 100

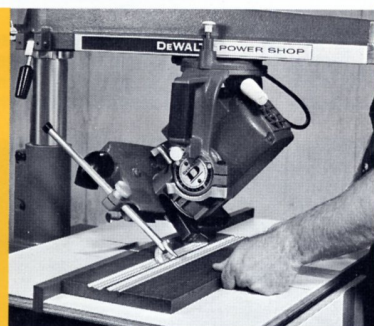
Series—A select quality solid twist cutter for the economy minded.

Use No. 119826 DeWalt Safety Tool Guard wherever illustrated.

It's easy to put shaper cutter head right on the motor spindle. After locking arbor nut, mount tool guard—and do shaping work with complete safety.



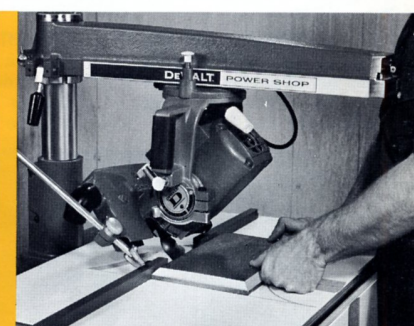
**CABINET DOOR LIP CUT** • Make the full bead and rabbet cut in a single smooth operation instead of the usual, two separate cuts. This is a DeWalt ORIGINAL operation.



**TILTING ARBOR SHAPER** • 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.



**SHAPER MOULDER** • Makes decorative designs on edge, side or face of material because the cutter can be easily set to any desired angle. Number of designs limited only by your imagination.



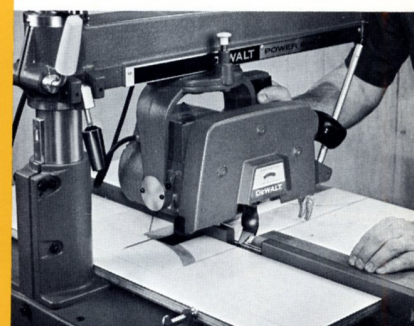
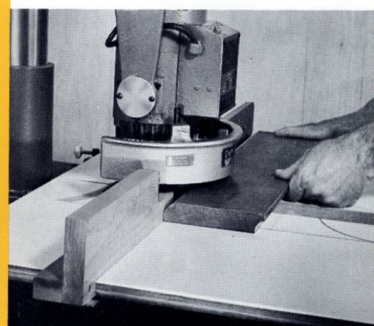
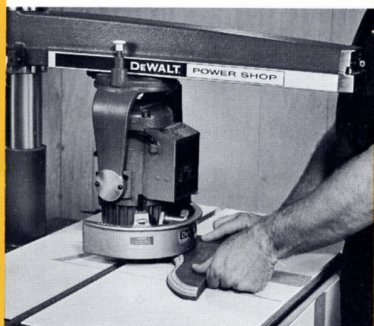
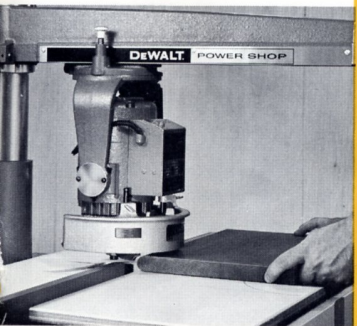
**PRECISION CHAMFER CUT** • Use straight edge cutter knives in the moulding head. Bevel the motor to the angle desired. Push the stock past the cutter for clean, smooth chamfer cuts.

**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.

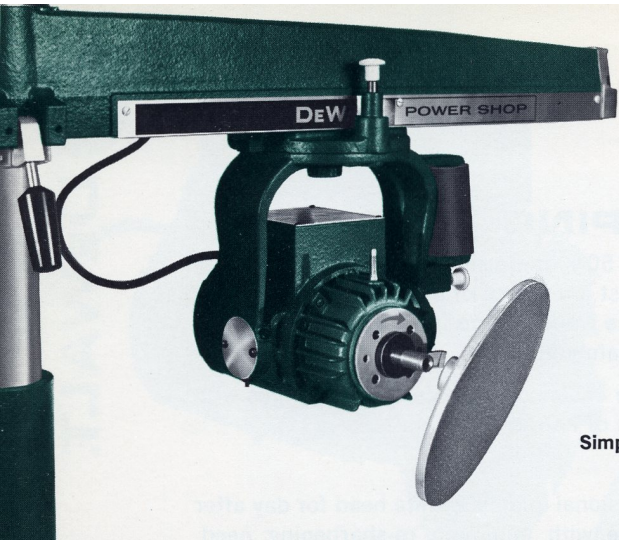
**IRREGULAR SHAPING** • Accomplished with No. 6480 head or 100 series cutters and special homemade guide collar—No. 6458 head can be used with No. 3106 guide collar in accessory section.

**DROP-LEAF SHAPE** • Make mouldings for drop-leaf tables, buffets, servers and other furniture. Refer to accessory section for other moulding cuts you can make easily and safely.

**CROSS CUT SHAPING** • The Power Shop gives you even greater flexibility in shaping operations. Hold the material stationary and pull the cutter head through the stock.



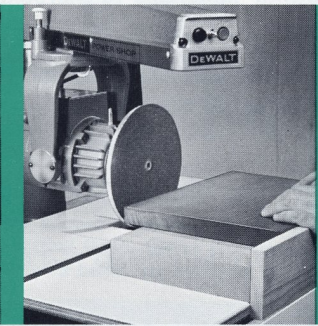
**DEWALT TILTING ARBOR SHAPER GIVES YOU 50% MORE SHAPES PER CUTTER**



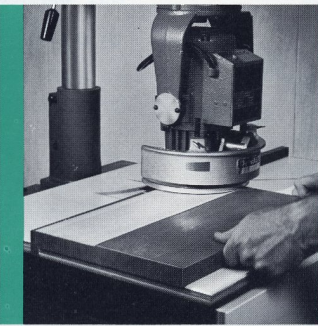
Simply thread Disc Sander on front arbor, tighten and cover with guard.



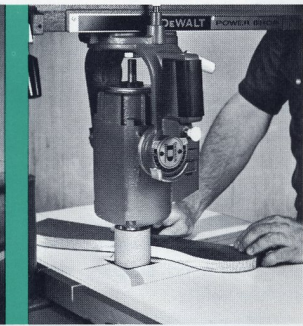
**BEVEL SANDING** • Put Disc Sander into bevel position and pull across the stock setting on a fixture . . . the only sander that does this.



**STRAIGHT EDGE SANDING** • Set Disc Sander parallel with the guide fence. Push stock past for edge work. A highly effective finisher.



**SURFACE SANDING** • With Disc Sander tilted 90° and parallel to table, irregular rough stock can be given fine, smooth finish. Use Tool Guard.



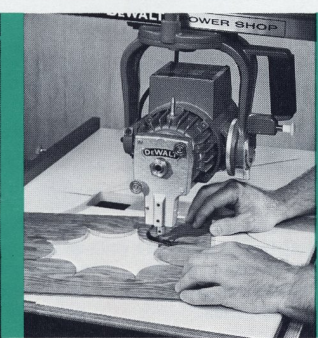
**IT'S A DRUM SANDER** • Sanding inside curves or irregular shapes is easy for the new DeWALT. Two drum sizes available.

**TILTING ARBOR DISC AND DRUM SANDER . . .**

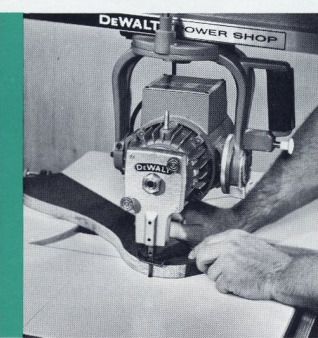
Here's a highly efficient sander unmatched for "finishing" operations. You can lock the head parallel to the guide fence and push the stock. Or, you can pull the sander across the stock at any desired angle giving you unlimited uses. Both Drum Sanders are threaded for rear arbor.



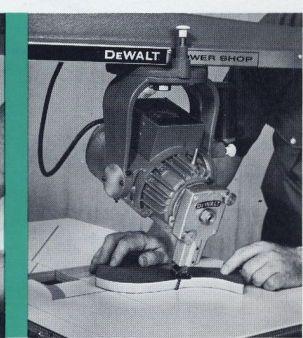
**NO. 201327 SABRE SAW** Mounts directly on Motor.



Does Inside Curve Work.



Does Outside Curve Work.



Does Angle Curve Work.

**YOUR DeWALT BECOMES A SABRE FOR CURVE WORK**

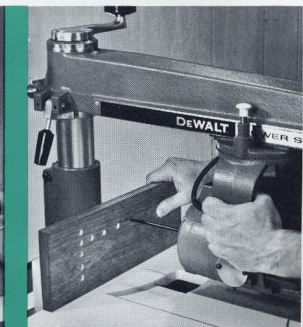
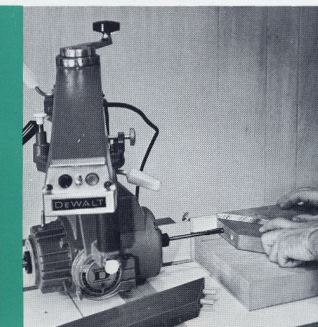
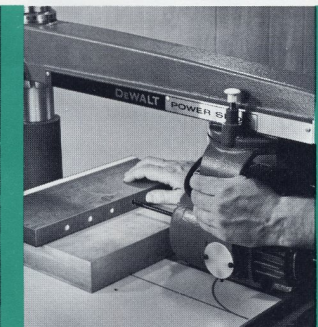
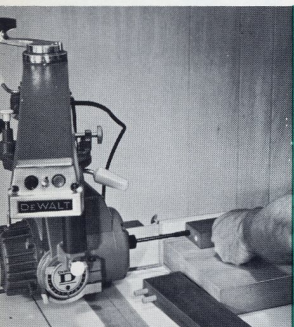
Saves you the cost of a separate jig saw or band saw . . . Lightweight, compact, so easy to setup. Operates directly from motor arbor with no power loss. Minimum vibration allows smooth and intricate cutting of wood, plastic and light metal.

**END BORING** the stock for insertion of dowels to hold corners for doors and windows.

**EDGE BORING** the sides of table tops for proper alignment of dowel pins.

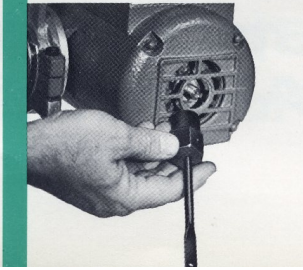
**MITER BORING** angle-cut ends of picture frames gives you a stronger joint with dowel pins.

**HORIZONTAL BORING** into material for decorative effects.



**BORING**

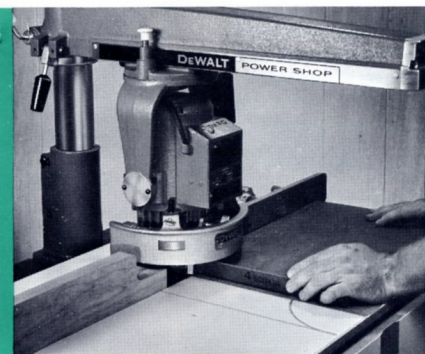
You'll appreciate these bonus values in your DeWALT POWER SHOP. Versatility in Boring and Routing operations unequalled by any drill press. Simply screw special adaptor No. 201261 on rear motor arbor and insert the borig bit or router bit for the job to be done.



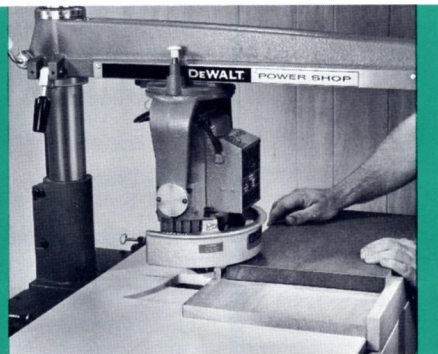
Thread Adaptor No. 201261 on rear motor arbor after inserting and locking bit.

# DOES EVERYTHING IN WOODWORKING

JOINTING • DADOING • SHAPING • SANDING • CURVE WORK • ROUTING • GRINDING • BUFFING • TURNING • SURFACING • POLISHING



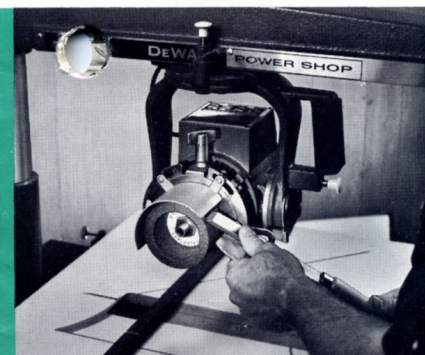
Here the No. 9200 Shaper Jointer fence has been adjusted for a typical jointing cut on a piece of  $\frac{3}{4}$ " stock. Notice how Tool Guard completely encloses cutter.



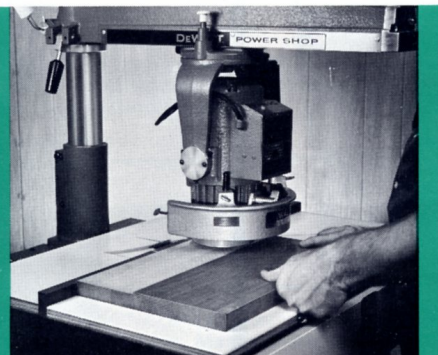
**SIZING** • Clamp guide fence to front of regular table, position cutter for depth of cut and pass board through for perfect sizing every time.

## OPERATIONS ARE UNLIMITED ON YOUR NEW DeWALT POWER SHOP

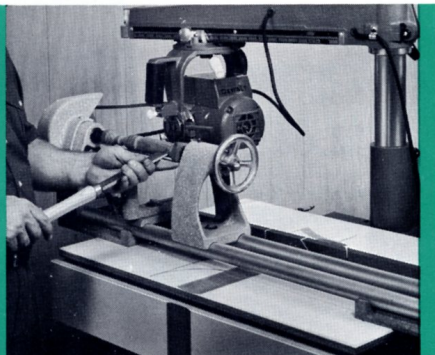
Every day we receive letters from new DeWALT owners enthusiastically describing a special job they are doing on their Power Shop . . . jobs that even we, with our 40 years' experience, are just hearing about because users have solved a particular problem hitherto impossible with ordinary tools. The more you use your new DeWALT Power Shop, the more uses you will find for it . . . the number of its operations are limited only by our own ingenuity.



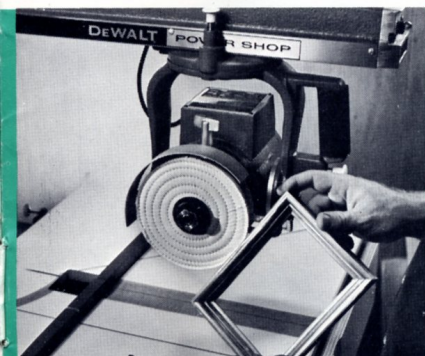
**IT'S A GRINDER** • A very necessary, quick-change tool for sharpening household cutlery and your own woodworking chisels, and lathe chisels.



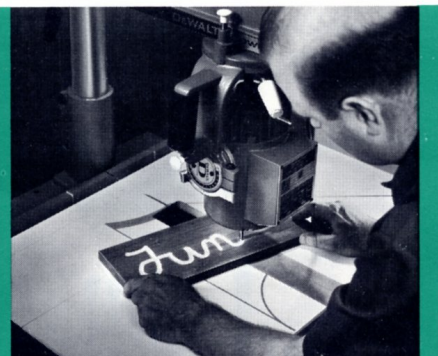
**IT'S A SURFACER** • By using the revolutionary new rotary planer, your DeWALT Power Shop can quickly cut boards down in thickness.



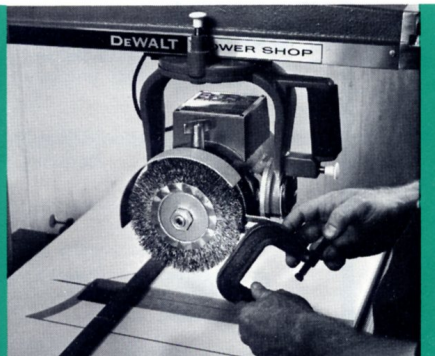
**IT'S A LATHE** • Quickly mounted in working position on table. Power driven by DeWALT motor or can be used as separate bench lathe. Capacity 36" between centers, 12" swing.



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



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



**IT'S A WIRE WHEEL POLISHER** • Use this handy wire wheel to clean rust off tools and other metals.

DeWALT  
**D**  
DeWALT

# DEWALT ENGINEERED ACCESSORIES

FOR MODELS 1200, 1400, 1500—SEE PRICE LIST FOR ADDITIONAL ACCESSORIES

## NEWEST WAYS TO EXPERT WOODWORKING • 201792

This new complete guide to Power Tool techniques discusses in detail, with over 200 photographs, the hundreds of different precision operations possible with the DeWalt Power Shop. Such areas as working with wood, aluminum, composition materials, plastics, tiles and many other modern materials are covered in an easy to understand manner. You will find professional information written in do-it-yourself language on Sawing, Dadoing, Shaping, Jointing, Boring, Routing, Sanding, Grinding and Polishing along with charts on various types of wood and how to order it, furniture dimensions and finishing techniques as well as a glossary of power tool and building terms.

The 176 pages are specially bound so that the book will lay flat when open—a ready reference at a glance. The special plastic coated hard cover cleans with a damp cloth. It is a valuable asset to any home or school shop. Available Nov. 1, 1962.



## ROLL-AWAY LEG STAND • 203186

Makes your DeWalt completely portable. Raise the front and roll it away.

Lower the front and it rests solidly on the floor—no wobbling, no shaking.

Fits all DeWalt models, 1200, 1400, 925 and MB.

Look at these features:

- Heavy gauge steel legs and braces
- Provision for large storage shelf
- Modern flared styling
- Budget priced
- Adjustable working height



## UTILITY CABINET

- New, modern design
- New, modern store-in-door
- New, flat surface top
- New, appliance-type leveling feet
- New, extra strong construction

This all new modern Utility Cabinet is designed especially for your DeWalt Power Shop. Machine fastens quickly to top of cabinet. Large inside storage area gives you more than enough room to store accessories. New store-in-door holds such items as machine wrenches, saw blades, instruction books, shaping heads and other often used accessories. With accessory toe-lock casters it's easy to move the whole unit anywhere you wish. Cabinet accommodates 4 drawers.

New flat top design makes this new cabinet ideal for many other uses—bolt several together for a whole row of modern storage cabinets, mount other workshop machines on them, use two or three as a base for a workbench.

### Dimensions:

30 $\frac{3}{4}$ " high, 22 $\frac{1}{4}$ " wide, 26 $\frac{3}{4}$ " deep

### Deluxe Utility Cabinet.

Cat. No. 9362 Includes cabinet with steel back, store-in-door and adjustable feet, less drawer.

### Utility Drawer.

Cat. No. 9361 Fastens to inside of cabinet in any one of 4 positions complete with concealed mounting hardware.

### Caster Set (4).

Cat. No. 9363 Includes toe-locking type casters.



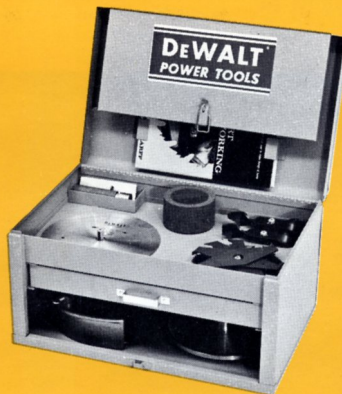
## 33-PIECE CHEST FULL O'TOOLS • 201671

A popular assortment of DeWalt accessories giving you enough tools to convert your DeWalt to perform dozens of the hundreds of different operations possible.

Includes:

- |                                 |                  |
|---------------------------------|------------------|
| 7 pc. 6" Dado Set               | No. 6024         |
| 8 pc. Boring Bit Set            | No. 3570         |
| 2 pc. 2 Wing Cutters            | Nos. 113 and 111 |
| 1 pc. 1" Drum Sander            | No. 201274       |
| 1 pc. 6" Wire Wheel             | No. 428          |
| 4 pc. 8" Disc Sander Set        | No. 7470         |
| 1 pc. 8" Plywood Blade          | No. 996          |
| 5 pc. Buffing and Polishing Set | No. 429          |
| 1 pc. Tool Guard                | No. 119826       |
| 1 pc. Cup Wheel                 | No. 352          |

Complete with textbook on Woodworking and packed in a specially designed steel tool chest.



## MONEY SAVER KIT • 201789

for dadoing, disc sanding and sawing.



Includes 1 each of the following:

6024 • 6" Dado Set for all dadoing operations

7470 • 8" Disc Sander with 1 sheet of No. 60 grit self adhering sandpaper.

1010 • 8" Select Quality Planer saw blade for smooth finish cutting.

## MONEY SAVER KIT • 201790

for shaping, jointing and surfacing.



Includes 1 each of the following:

6480 • 2 Knife Shaper Head

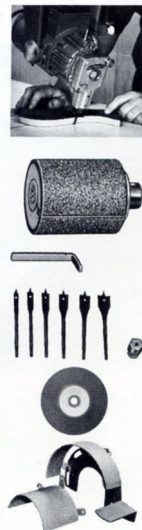
6477 • Set 2" Jointing and Surfacing Knives.

3076 • Set  $\frac{3}{8}$ " Bead and Cove Knives.

119826 • Safety Tool Guard for all horizontal shaping and jointing operations. Use this guard also with disc sander and horizontal dadoing and sawing operations.

## MONEY SAVER KIT • 201791

for curve cutting and sanding, boring and grinding.



Includes 1 each of the following:

201327 • Saber Saw with 3 assorted blades and wrench. Use for all curve work.

201275 • 2 $\frac{1}{2}$ " Drum Sander for curve sanding.

3570 • Boring Bit Set with arbor adapter.

403 • 4" Grinding Wheel

201303 • Guard Kit for grinding operations.






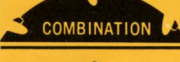


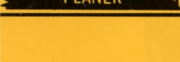




## SAW BLADES

DeWalt saw blades are designed especially for DeWalt Radial Arm machines. Remember—it is the blade that does the cutting. For complete satisfaction insist on DeWalt quality saw blades.

**IMPORTANT! . . . ALWAYS KEEP YOUR SAW BLADES SHARP**  
DeWalt saw blades are available in two qualities. **Premium quality**—A top quality blade made of the finest chrome nickel steel,

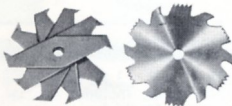

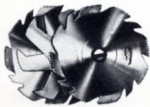
tensioned for the ultimate in smooth vibration free cutting. Each tooth is ground to decimal dimensions for longer life—The finest saw blade for your DeWalt. **Select quality**—A good quality blade made from a special steel, scientifically treated and accurately ground to a fine finish—A popular priced blade.

All saw blades listed below have 5/8" arbor holes.

	TYPE	Dia.	DESCRIPTION	Premium Quality	Select Quality
	NOVELTY TOOTH FLAT-GROUND COMBINATION—For Cross Cut and Rip. Teeth are set for clearance—a general purpose blade. *No. 1012 Blade has 4 cutting teeth and 1 raker per section, 15 sections.	9"	2 cutting teeth and 1 raker per section, 16 sections	954	1012*
		10"	2 cutting teeth and 1 raker per section, 18 sections	980	
		12"	2 cutting teeth and 1 raker per section, 20 sections	992	
	CHISEL TOOTH FLAT-GROUND COMBINATION—Teeth set for clearance. Fast cutting—will not cut as smooth as novelty tooth comb.	8"	26 teeth	1034	1038 997
		9"	48 teeth		
		12"	38 teeth		
	HARD TIP COMBINATION—Teeth are set for clearance and heat treated for longer life—stays sharp longer—harder to resharpen.	9"	30 teeth	990	
		10"	34 teeth	991	
	CARBIDE TIPPED COMBINATION—Smooth cutting—carbide teeth provide long life.	9"	8 carbide tipped teeth		988 989
		10"	8 carbide tipped teeth		
	RIP—Designed to cut with the grain. Teeth set for clearance. Deep gullets clean out sawdust.	9"	32 teeth	1402	
		10"	32 teeth	1420	
	HOLLOW GROUND PLANER COMBINATION—Hollow ground for clearance. No tooth set. Gives extra smooth cut. Little or no sanding necessary.	8"	14 sections of teeth on No. 1266, 12 sections on No. 1010	1266	1010
		9"	14 sections of teeth on No. 1252, 13 sections on No. 1011	1252	1011
		10"	15 sections of teeth on No. 1264, 15 sections on No. 1013	1264	1013
	CABINET COMBINATION—For cutting thin stock up to 1 1/4". Has fine teeth.	7"	thin kerf line—52 teeth set for clearance	995	994
		8"	thin rim—52 teeth. Taper ground for clearance with raker teeth to clean out sawdust		
	PLYWOOD VENEER—Has extra fine teeth for cutting plywoods and veneers. Makes satin smooth cut with no chipping.	7"	thin kerf line—200 teeth	1035 1014	993 996
		8"	thin rim—176 teeth, taper ground		
		8"	thin rim—220 teeth, hollow ground		
		10"	thin rim—200 teeth, taper ground		
	NON-FERROUS METAL CUTTING—For cutting material such as aluminum.	9"	100 teeth—set for clearance	1722	1714
		10"	150 teeth—hollow ground for clearance, special alloy steel		
	FERROUS METAL CUTTING—For friction cutting steel.	8"	steel friction disc with 16 heat relief slots		1521
	ABRASIVE CUTOFF WHEELS—For abrasive cutting of steel and ceramics—brick, stone, concrete block, slate and like materials.	8"	for ceramics, tensioned for maximum 6,000 RPM, 3/32" thick	69	
		8"	for steel, tensioned for maximum 6,000 RPM, 3/32" thick	70	

### DADO HEADS

### SPACING COLLARS

	FLAT-GROUND DADO SET	Dia.	5/8" Arbor Hole	No.		Thickness	Arbor Hole	No.
		6"	2 blades, 5 chippers cuts up to 1 3/16" wide	6024		1/16"	5/8"	2432
8"	2 blades, 5 chippers cuts up to 1 3/16" wide	6025	1/8"	5/8"	2433			
	HOLLOW-GROUND DADO SET FOR EXTRA SMOOTH CUT	6"	2 blades, 5 chippers cuts up to 1 3/16" wide	6001	1/4"	5/8"	2434	
		8"	2 blades, 5 chippers cuts up to 1 3/16" wide	6028	3/8"	5/8"	2435	
					1/2"	5/8"	2437	

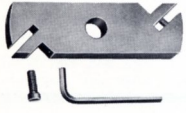
Used with 6" or 8" dia. dado set to space blades for making such joints as tenons.

# DEWALT ENGINEERED ACCESSORIES

The DeWalt is a tilting arbor shaper. It is possible to tilt the shaper for surface shaping as well as edge shaping. Therefore, it is important that DeWalt designed shaping equipment be used. DeWalt shaping heads are available in 3 different types. Which-

ever setup you choose, you can be sure it is the best quality for the price. All shaping heads listed below have  $\frac{5}{8}$ " arbor hole. Special Safety Tool Guard (cat. No. 119826) should be used for all horizontal shaping operations.

## SHAPER HEADS AND KNIVES



**2-KNIFE HEAD No. 6480:** This rugged tool steel head is designed for heavy duty—continuous shaping operations. A professional quality shaping head. Hardened machine screws pass completely through counter bored holes in knives—provides positive locking and automatic alignment of knives. The large variety of knives available for this head allows for a greater number of shaping operations such as jointing, surfacing, cuts for doors and windows and other speciality operations. The knives for this head are ground from  $\frac{1}{4}$ " high quality tool steel blanks. They stay sharp longer. (No. 6480 Head Dimensions  $\frac{7}{8}$ " thick x  $1\frac{1}{2}$ " wide x 5" long.)



**2 WING CUTTERS SERIES 100:** For occasional shaping operations in the home work shop. Made of hardened steel, twisted and ground to shape. A budget priced shaper set that does a good job.

**3-KNIFE HEAD No. 6458:** A quality tool steel head. Uses 3 matched shaper knives.

## SHAPER SETS:

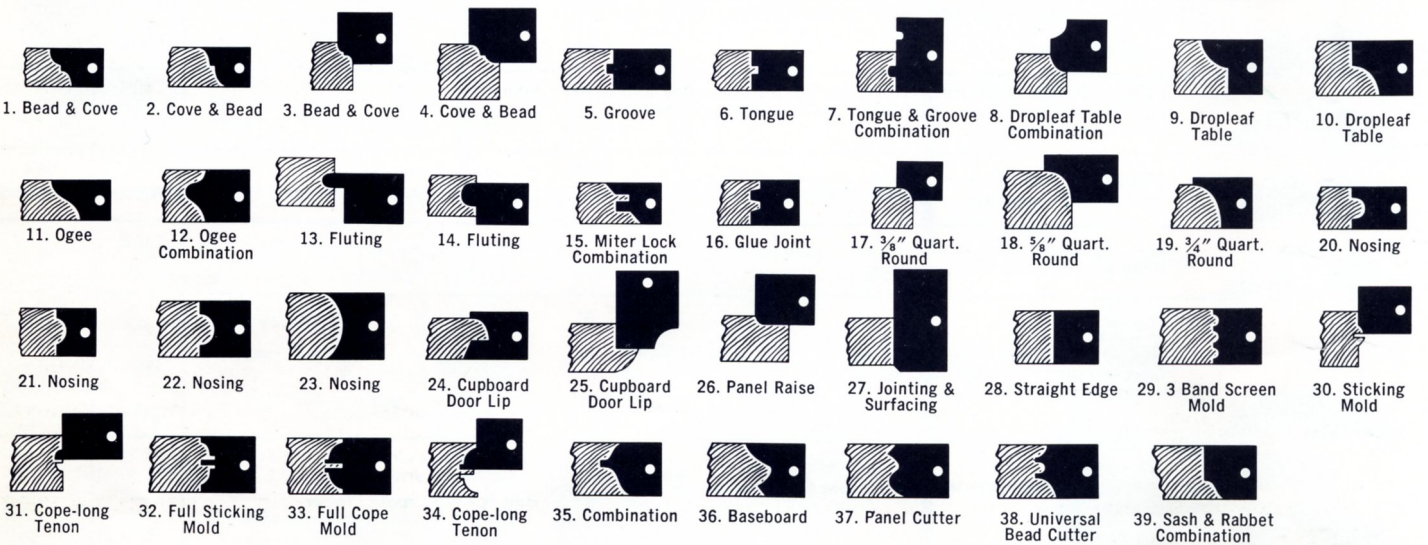
**No. 6460 SET**—Includes 6458 head, Nos. 3092, 3094, 3095, 3099, 3100 and 3101 knives.

**No. 6487 SET**—Includes 6480 head Nos. 3076, 6477, 6478 knives. Buy this set and save. See price list.

## GUIDE COLLARS: For irregular shaping.

**No. 3106**—4" dia. for No. 6458 head. For irregular shaping with No. 6480 head instructions are packed with head.

## SELECT KNIVES DESIRED FROM THIS QUICK REFERENCE CHART



Illus.	Description of Shape	Cat. No. For 6480 Head	Cat. No. For 6458 Head	Cat. No. For 2 Wing Cutters	Illus.	Description of Shape	Cat. No. For 6480 Head	Cat. No. For 6458 Head	Cat. No. For 2 Wing Cutters
1	$\frac{3}{16}$ " Bead & $\frac{3}{16}$ " Cove combination	3076	3095	113	21	$\frac{5}{8}$ " Nosing	3071		
2	$\frac{3}{16}$ " Cove & $\frac{3}{16}$ " Bead combination	3077			22	$\frac{13}{16}$ " Nosing	3072		
3	$\frac{3}{16}$ " Bead & $\frac{3}{16}$ " Cove combination	3068			23	$1\frac{1}{4}$ " Nosing	3074		
4	$\frac{3}{16}$ " Cove & $\frac{3}{16}$ " Bead combination	3069			24	Cupboard door lip combination, $\frac{3}{8}$ " radius, 7° rake	6478	3101	
5	Groove $\frac{1}{4}$ "		3104	102	25	Cupboard door lip, $\frac{3}{8}$ " radius			111
6	Tongue $\frac{1}{4}$ "		3105	101	26	Panel Raise	6473		
7	Tongue & Groove combination for 1" flooring	6471			27	2" Jointing and Surfacing combination	6477		
8	Drop leaf table combination	6470		109	28	Straight Edge Knives for Jointing, 1"		3099	107
9	Drop leaf table, $\frac{1}{2}$ " cove		3102		29	3 Bead Screen Mold	6483		
10	Drop leaf table, $\frac{1}{2}$ " Quarter Round		3103		30	Sticking Mold	6481		
11	Ogee Moulding	3073	3092	103	31	Cope-long Tenon (without shoulder)	6482		
12	Ogee Moulding combination			110	32	Full Sticking Mold for $1\frac{3}{8}$ " Stock	6484		
13	$\frac{3}{16}$ " fluting	3078			33	Full Cope for $1\frac{3}{8}$ " Stock	6485		
14	$\frac{3}{16}$ " fluting	3079			34	Cope-long Tenon (with shoulder)	6486		
15	Miter lock combination	6472			35	Combination Cutter			104
16	Glue Joint	6469	3100	115	36	Baseboard Cutter			105
17	$\frac{3}{8}$ " Quarter Round	3067			37	Panel Cutter			106
18	$\frac{5}{8}$ " Quarter Round	3075	3094		38	Universal Bead Cutter			108
19	$\frac{3}{4}$ " Quarter Round	6463		114	39	Sash & Rabbet Combination Cutter			112
20	$\frac{7}{16}$ " Nosing	3070							

## JOINTING & SIZING

The 4 wing solid tool steel jointing head is designed especially for jointing operations on the DeWalt. The shaper-jointer fence is necessary for most jointing operations.



**3472 4-Wing Solid Jointer Head.** Includes special  $\frac{5}{8}$ " L.H. thread arbor nut. Joints 2" thickness.



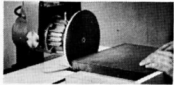
**9200 Shaper Jointer Fence.** Feed fence has micrometer adjustment from 0 to  $\frac{1}{2}$ ". Rear fence stationary. Installs quickly and easily.

## DISC AND DRUM SANDERS

DeWalt Disc and Drum Sanders are specially designed for use on DeWalt equipment. No. 7470 Sanding disc has exclusive beveled edge. Can be used for surface sanding without tearing paper. Sandpaper discs have a pressure sensitive adhesive backing. Eliminates messy job of applying adhesive. Re-usable discs are easily removed for grit changes. Sanding disc mounts directly

on motor shaft in place of blade. No adapters necessary. When surface sanding, use special tool guard (No. 119826).

Drum Sanders have a special self-locking device to hold paper in place. No need to buy special sandpaper drums—simply cut correct size out of regular sheet of sandpaper and fasten to drum. Drum sander is designed to thread directly on the right hand motor shaft. No adapters are necessary.



### DISC SANDERS

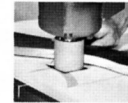
**7470 Disc Sander Set**, includes beveled edge 8" dia. sander disc, and one No. 60 grit pressure sensitive sandpaper disc.

**467 6 assorted 8" pressure sensitive sandpaper discs.** Includes 1-#50, 2-#60 and 3-#80 grits.

**464 No. 80 grit pressure sensitive sandpaper disc.** Set of 6.

**465 No. 60 grit pressure sensitive sandpaper disc.** Set of 6.

**466 No. 50 grit pressure sensitive sandpaper disc.** Set of 6.



### DRUM SANDERS

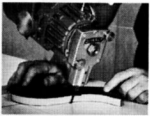
**201275 2½" dia. Drum Sander**, 3" long, ⅜" R.H. Thread. (L.H. thread sanders for older models are listed in price list)

**201274 1" dia. Drum Sander**, 3" long, ⅜" R.H. thread. (L.H. thread sanders for older models, see price list)

## SABER SAW

The new DeWalt Saber Saw attachment will cut soft and hard woods, plywood, plastic, 18 gauge sheet steel and aluminum and up to 12 gauge extruded aluminum. Mounts directly to the motor

shaft quickly and easily—no belts or pulleys to attach. It will cut 2" in depth and can be tilted for bevel curved cutting. This light weight unit uses standard ¼" straight shank blade.



**201327 SABER SAW**—complete with 3 assorted blades and Allen wrench.

**SABER SAW BLADES**—set of 6. ¼" set tooth, straight shank.

**8024 7 teeth per inch**—for plastics, ivory, hard rubber, wood.

**8025 10 teeth per inch**—hard and soft woods.

**8026 15 teeth per inch**—pressed wood, wall board, felt, aluminum, wood.

**8027 20 teeth per inch**—wood veneers, aluminum, copper and brass, thin materials, wood.

**8028 Set of 1 each Nos. 8024, 8025, 8027.**

## BORING AND ROUTING

All that is necessary to convert the DeWalt into an excellent horizontal boring or drilling machine is the correct size drill bit and an arbor adaptor. Routing is accomplished the same way. For high speed—heavy duty routing a special router arm No. 201746

is available which fastens a heavy duty Black & Decker portable router directly to the DeWalt motor.

Special left hand twist drills and router bits for older model machines are listed in price list.



### ADAPTERS

**201261 Adapter**, ⅜" R.H. female thread. Accommodates ¼" straight shank bits.

**201262 Adapter**, ⅜" R.H. female thread and ½" R.H. 20 T.P.I. shaft.



### ROUTER BITS

Special ¼" straight shank. (R.H.)

**201263 ⅜" Straight Bit.**

**201264 ½" Straight Bit.**

**201265 ½" Dovetail Bit.**



### ROUTER ARM

**201746 Router Arm** for U-365 No. 14 Heavy Duty Black & Decker portable routers. Mounts router on DeWalt to provide radial routing.



### BORING BITS

R.H. ¼" straight shank—use with No. 201261 adapter.

**3570 Boring Bit Set**, includes No. 201261 adapter and Nos. 201268 thru 201273 boring bits.

**201266 ¼" Boring Bit.**

**201271 ¾" Boring Bit.**

**201268 ⅜" Boring Bit.**

**201272 ⅝" Boring Bit.**

**201269 ½" Boring Bit.**

**201273 1" Boring Bit.**

**201270 ⅝" Boring Bit.**

## OTHER DEWALT ATTACHMENTS



**9040 LATHE.** 36 inches between centers, 12 inch swing over bed. Attaches easily to Power Shop table, is driven, thru belt and pulley, from power shop motor.

**9007 3¾" dia. face plate.**



**8047 Wood Turning Chisels.** Include 1 each ½" parting, ½" spear point, ½" round nose, ½" skew, 1" skew, ⅝" gouge.



**6380 Rotary Surfer (Planer)** for planing the surface of warped or rough lumber. Complete with head and 2 removable knives.



**429 Polishing and Buffing Set.** Includes 6" dia. cloth buffing, wheel & 4 compound bars. For polishing brass, copper, aluminum, wood and many other materials.

**427 6" dia. cloth buffing wheel.**



**428 6" dia. wire wheel.**

**430 Buffing compound bars (4).**

**352 cup wheel, medium grit**

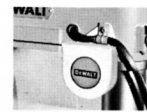
**353 cup wheel, fine grit**

**402 grinding wheel 6" diameter**

**403 grinding wheel 4" diameter**



**8040 Work Light**—Fastens to base of machine or top of workbench. Flexible neck adjusts light to working area.



**201391 Saf-T-Bak.** Fastens to rear of machine arm. Automatically returns saw blade to rear of guide fence after cut. A must for most school shops and industrial plants.



**303045-01 Drop Leaf Extension Table.** For model 1200 (also 925 Standard). Adds an extra 6" to front of work table. (Standard on 1400 & 925 Deluxe.)



**203257 Pro-tec-to-top** scaled ¼" plywood overlays to add years of life to your "powershop" table. Packed six to a carton—single units available only from dealer at \$1.95 each.

## SPECIAL SAFETY GUARDS



**119826 Tool Guard.** For all horizontal shaping, dadoing, disc sanding and sawing operations. Will accommodate tools up to 8" dia.



**201303 Grinding Guard Kit.** Includes cup wheel guard, grinding wheel guard and tool rest. Use for all grinding operations.



**201432 9" Conversion Kit.** For converting 9" saw guard to Automatic Safety Guard. Includes "free floating" lower safety rings and mounting screws.

**117808 10" Conversion Kit.** Same as 201432 except that it accommodates 10" dia. saw blade.

**117809 12" Conversion Kit.** Same as 201432 except that it accommodates 12" dia. saw blade.

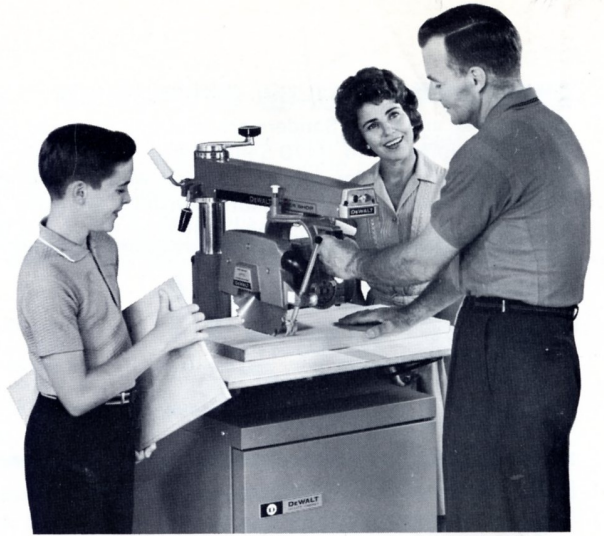


**203124 Splitter and Kick-back device** for 9" saw guard. Splitter separates wood when ripping—prevents saw bind.

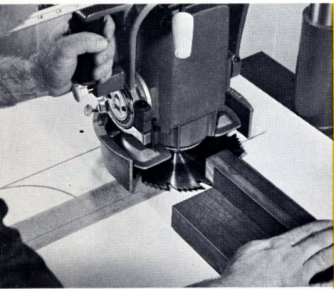
**117917-01 Splitter and Kick-back** for Model 1030 (10" guard).

**203882 Splitter and Kick-back** for Model 1400 (10" guard).

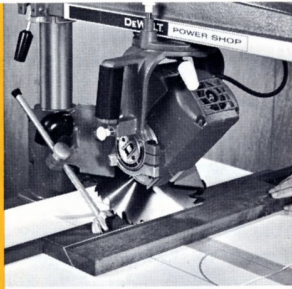
**203883 Splitter and Kick-back** for 1500 Series (12" guard).



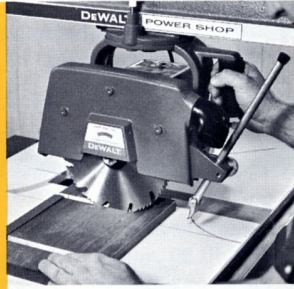
**IT'S FUN AND IT'S EASY  
TO MAKE THINGS AT HOME WITH  
Minute Magic DEWALT®**  
Imagine! Minute-magic changeovers give you 15 power tools in one!



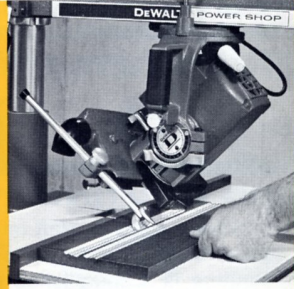
It's a **RADIAL POWER SAW**. Out-modes any single-purpose swing saw. Does more work and does it differently. Saws at any angle.



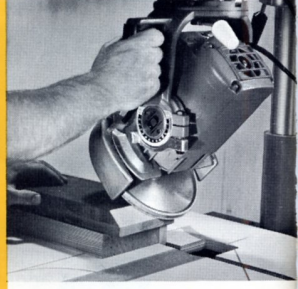
It's a **TILT ARBOR SAW**. Out-modes every table saw. You position the saw to the lumber, not the lumber to the saw.



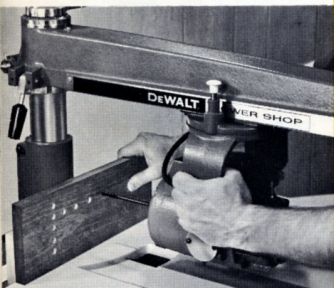
It's a **DADO SAW**. Dadoes at any angle on top of the lumber. Layout marks always visible. Never spoils expensive lumber.



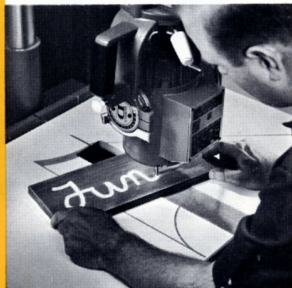
It's a **SHAPER**. Tilting arbor gives 50% more shapes per cutter. Unlimited shaping work. Exclusive De Walt guard protects you.



It's a **DISC SANDER**. Tilting arbor offers 100% more angle capacity. Keep disc stationary—or move it for unusual sanding.



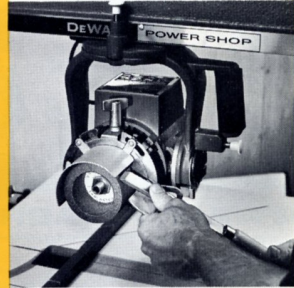
It's a **HORIZONTAL DRILL**. Direct power drive and radial arm lets you bore at any angle for perfect fits in dowel work.



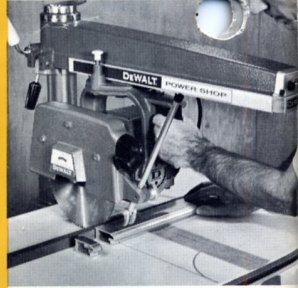
It's a **ROUTER**. You lock motor tool in fixed position when using pattern template—or move it to follow layout marks.



It's a **SURFACER**. Rotary planer tool fits directly on motor spindle . . . smooths out rough lumber, gets it ready for sanding.



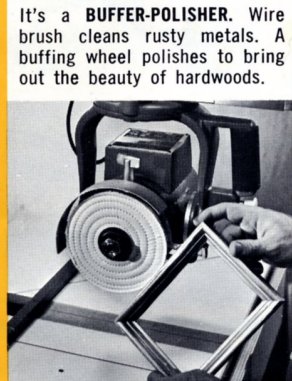
It's a **GRINDER**. You can use cup or grinder wheels . . . put keen edge on household cutlery . . . sharpen hand tools, axes, etc.



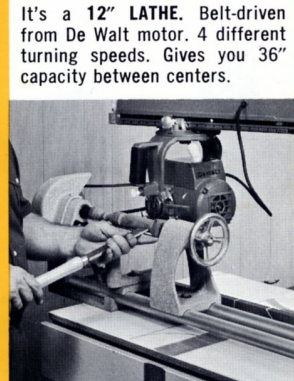
It's a **METAL CUTTER**. You can accurately cut metals like aluminum, etc. Just mount the proper blade on the motor spindle.



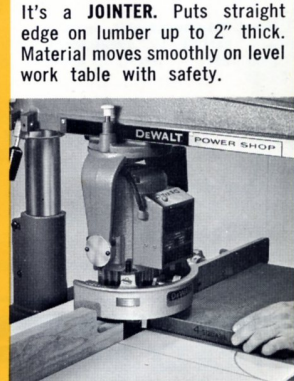
It's a **DRUM SANDER**. You can sand inside curves or irregular shapes. De Walt's versatility makes unusual jobs easy jobs.



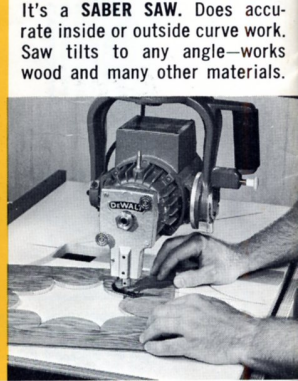
It's a **BUFFER-POLISHER**. Wire brush cleans rusty metals. A buffing wheel polishes to bring out the beauty of hardwoods.



It's a **12" LATHE**. Belt-driven from De Walt motor. 4 different turning speeds. Gives you 36" capacity between centers.



It's a **JOINTER**. Puts straight edge on lumber up to 2" thick. Material moves smoothly on level work table with safety.



It's a **SABER SAW**. Does accurate inside or outside curve work. Saw tilts to any angle—works wood and many other materials.



**DEWALT, INC.** LANCASTER, PENNA., A BLACK & DECKER SUBSIDIARY

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