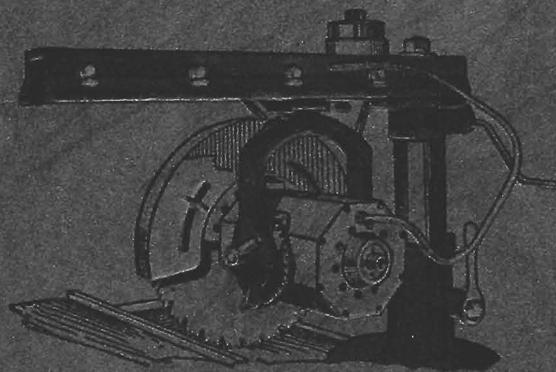


DEWALT WOODWORKING MACHINERY



THE DE WALT WONDER-WORKER

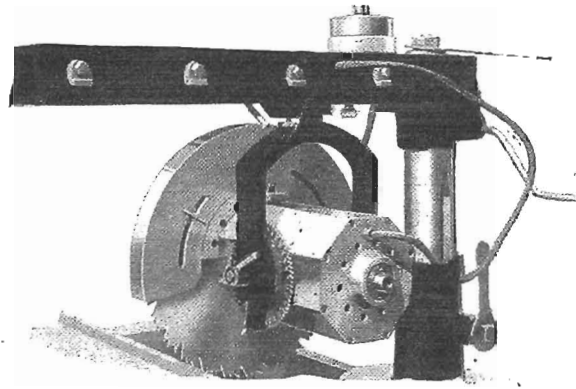
DEWALT SALES COMPANY

Frackville, Pa.

J.E.Dyer, Mgr

DEWALT PRODUCTS CO.
LEOLA, LANCASTER CO., PA.

DEWALT WOODWORKING MACHINERY



THE DE WALT WONDER-WORKER

"Given a guiding hand, it does the most delicate and accurate work, as well as heavy work, and does it much more rapidly than can be accomplished with hand tools."

MANUFACTURED BY
DEWALT PRODUCTS COMPANY
LEOLA, LANCASTER COUNTY, PENNA.

D E W A L T P R O D U C T S C O M P A N Y

Warranty

DEWALT Woodworkers are guaranteed against defects of material and workmanship for one year from date of purchase by original user. Any part proving defective will be furnished free of charge f. o. b. factory, provided it is sent to factory charges prepaid for inspection. We will not be responsible for repairs or replacements made outside our factory.

We further guarantee DeWalt Woodworkers to do accurate work as described in this catalogue when operated according to our instructions.

DEWALT PRODUCTS COMPANY.

L E T T H E D E W A L T S O L V E Y O U R P R O B L E M S

Introductory

PRIOR to designing the machines now known as DeWalt Woodworkers, Mr. R. E. DeWalt had followed his father's footsteps by holding mill and construction positions from the time he left school. Always the questions of high labor costs had been dinning in his ears. To cut down these costs, every once in a while he rigged up some machine.

Finally, Mr. DeWalt was offered a position as head of a wood-working mill where almost everything from boxes to full-fledged houses were involved. There was more to do than could be done. The President of the company would not allow an increase in pay-roll, so he simply had to get more work out of the men available. To do this, Mr. Dewalt designed a yoke and attached it directly to a motor and saw, then mounted it on a standard and arm, so the saw could be raised, lowered, slid back and forth, moved to any angle, or tilted to any bevel. It actually did the work of four men.

This one machine had cut costs beyond his fondest dreams, and today it is a constant reminder that there is no machine made, anything like its size and simplicity, that by attaching its cord into an ordinary light socket will approach the results obtained with a DeWalt.

Notwithstanding all a DeWalt Woodworker does, two men can pick it up and carry it about, set it up in a jiffy, and make the problems every woodworker meets seem ordinary and easily overcome.

Furthermore, the DeWalt will solve one problem just as easily as another, and frequently better than big complicated machines made to do any one operation. That is why Mr. Dewalt says: "It will accomplish much bigger results than you thought it would. You buy a machine, and what you really get is satisfaction, *entire satisfaction.*"

LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY

Distinctive Features

Direct Drive: The DeWalt is the only universal woodworker that mounts all cutting tools direct *ON* the motor shaft, thus permitting instant change of tools or position. By using a combination rip-and-cross-cut saw the motor can be swung from cross-cutting to ripping or vice versa, within a few seconds without stopping machine.

Portability: There's no end of good working machines that do fine work when set up and bolted down in a shop, but that weigh too much and are entirely too cumbersome and complicated to pick up and put in a Ford truck and hurry off to a building job, or to move to a large quantity of stock in an opposite corner of the mill instead of carrying the stock to the machine. DeWalt machines equipped with $\frac{1}{2}$ to 4 H. P. motor, weigh 240 to 265 lbs. The DeWalt is the only power woodworker complete with motor and table that is really portable affording such capacity. It can be readily carried about by two men, and operated from two trestles, and will handle material from one inch to five inches thick with ease, according to h. p. desired.

Convenience: Motors mounted in a yoke are suspended from a swinging crane, and can be tilted to any bevel from horizontal to vertical. This gives any bevel-cut or compound miter with the material lying flat on a horizontal table. The DeWalt is the only machine that can cut a hip rafter for a valley roof in such manner. It is never necessary to hold material in awkward position because the cutting tools are always mounted direct on motor shaft, and may be placed in any position and held stationary while material is passed by, or cutters may be moved across material. All work is done on top of material where layout marks are in plain view. Result—real convenience.

LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.



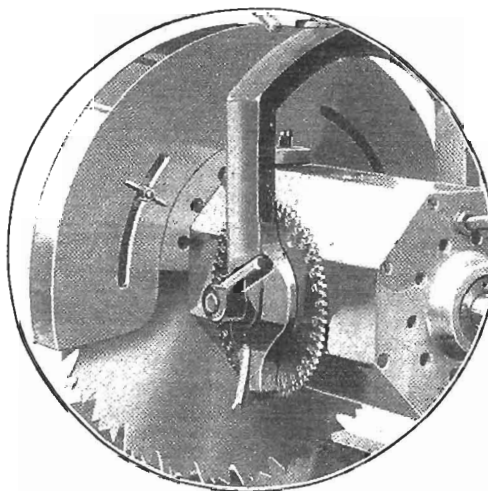
Simplicity

Here's the very heart and lungs, so to speak, of the "DeWalt."

Note that the saw is hooked directly on the motor shaft.

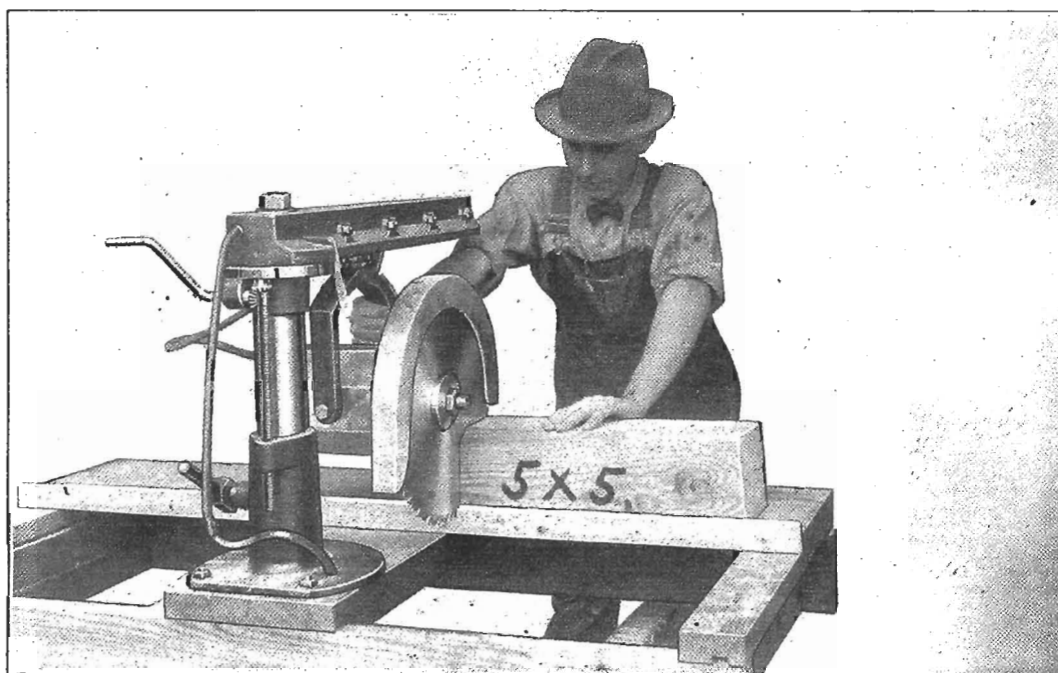
This is especially desirable when using motors to operate from any ordinary electric light socket.

No belts to slip. All the power there is, the saw uses to saw, and the 17 other things it does.



LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY



Straight Cross Cutting

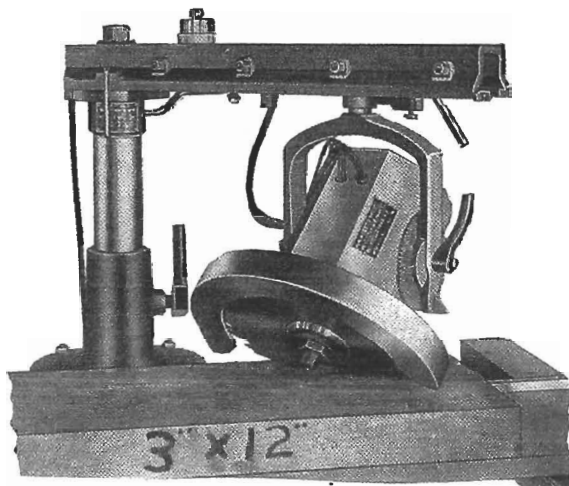
You have all the advantages of a swing saw, with none of its disadvantages. Always the saw is travelling on exactly the same horizontal. Its own weight never carries it a fraction of an inch farther than you pull it. No danger of overcutting. Always you have complete, quick and easy control. The yoke is shaped to fit the hand and slides back and forth smoothly and with absolutely unvarying accuracy. It will cross-cut a board 16 inches wide. **Special arms can be furnished to cut 24" wide.**

LET THE DEWALT SOLVE YOUR PROBLEMS

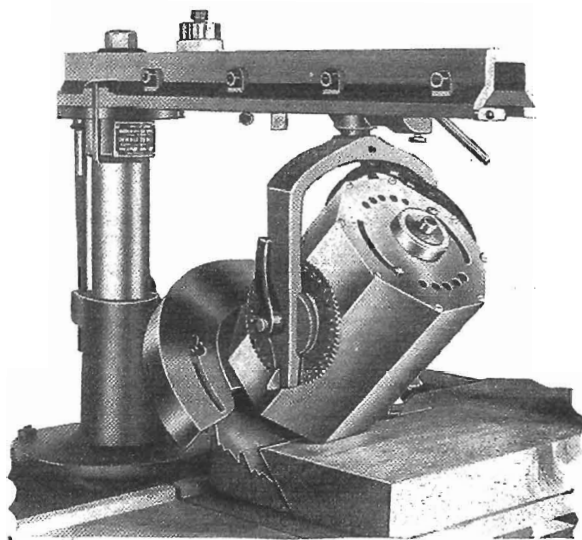
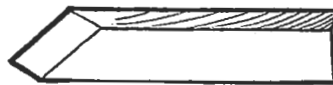
LEOLA, LANCASTER COUNTY, PENNA.

Compound Mitering

In a jiffy you can swing the crane to any degree for miter cutting or tilt the motor any degree for bevel cutting. All the time the eye can follow the cutting. By swinging the crane and tilting the motor, a compound miter and bevel can be cut with the material lying flat. This is especially handy for the construction of valley or "hip" roofs. No other machine can duplicate this cut without tilting either stock or table.



2 H. P. Mitering and Beveling in one Operation



2 H. P. Bevel Ripping

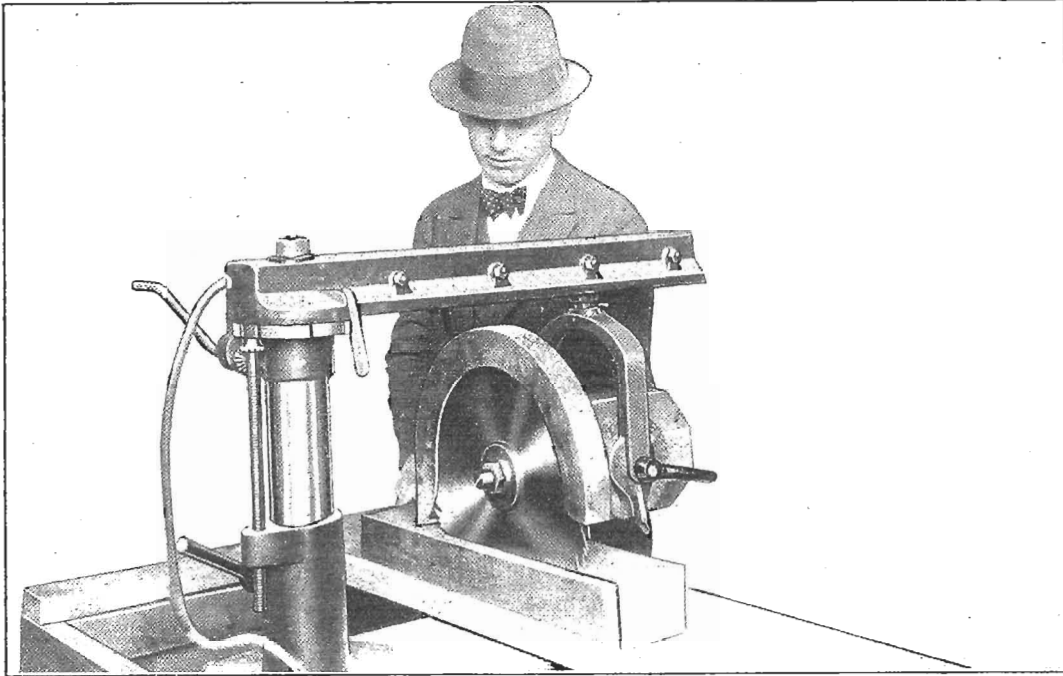
Bevel Ripping

It's just as easy to bevel rip as it is to bevel miter cut. By raising or lowering the column with a crank, the motor can be tilted to any bevel desired.

When ripping in any position the guards are never in the way and therefore are always in place.

LET THE DEWALT SOLVE YOUR PROBLEMS

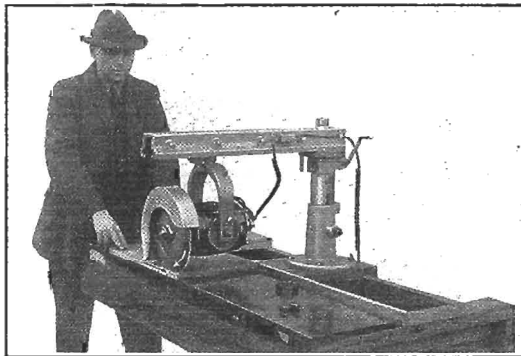
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Ripping

To rip, you swing the yoke around, slide it along the arm to the desired position, lock in position and your saw is set for ripping. Could anything be simpler? You can change from cross-cutting to

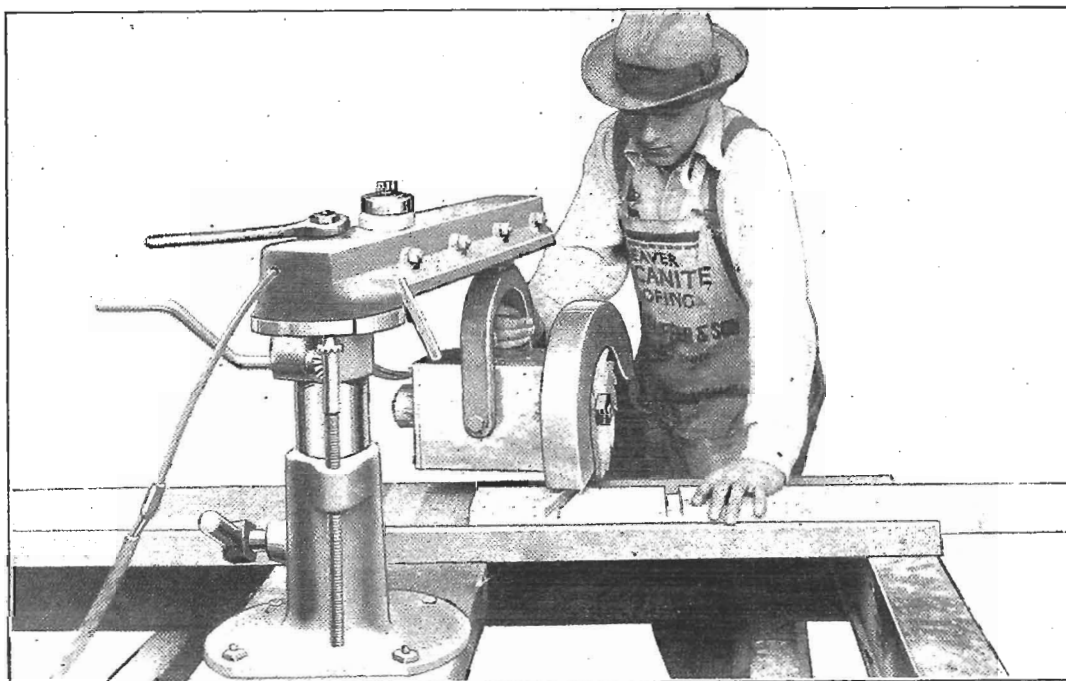
ripping in 10 seconds without stopping the motor. The material can never ride on the circumference of the saw and be hurled with terrific force, since the circumference is always on same level as the table.



Out Ripping

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LEOLA, LANCASTER COUNTY, PENNA.

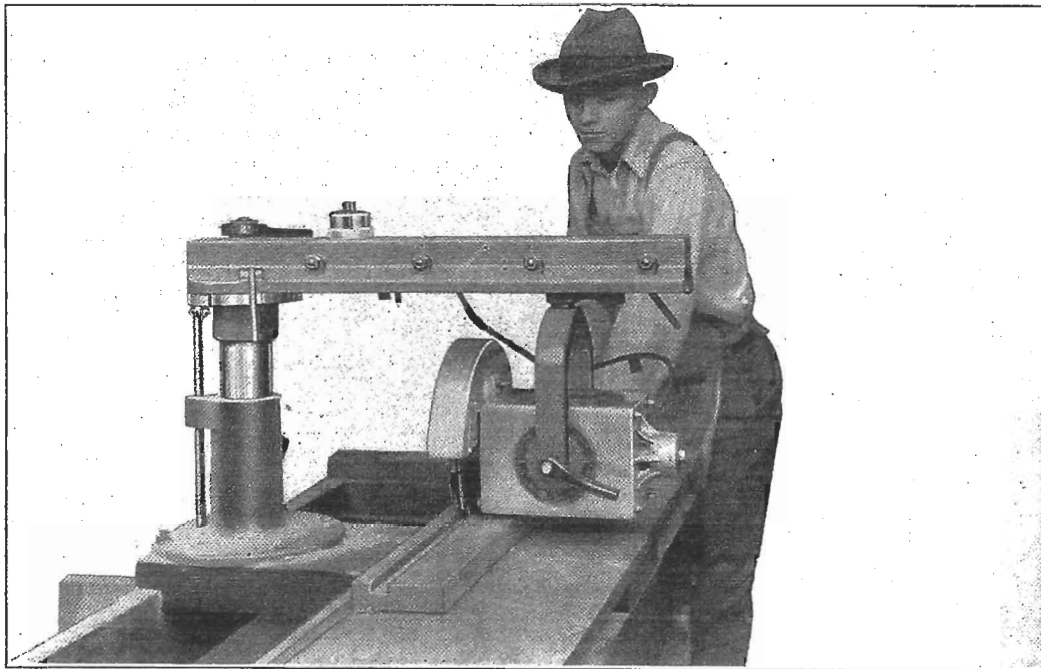


Dadoing and Gaining

By removing saw and attaching dado, gaining can be readily accomplished at any angle as easily as straight across. This is very valuable in gaining window frames. An overhead dado will delight you—no squinting or peering. Your marks are always in plain view. Furthermore, as in ripping, the guard is always in place, whether dadoing or rabbeting. This is seldom true in an under-cutting dado machine. A tilt of the motor will give any bevel desired.

LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY



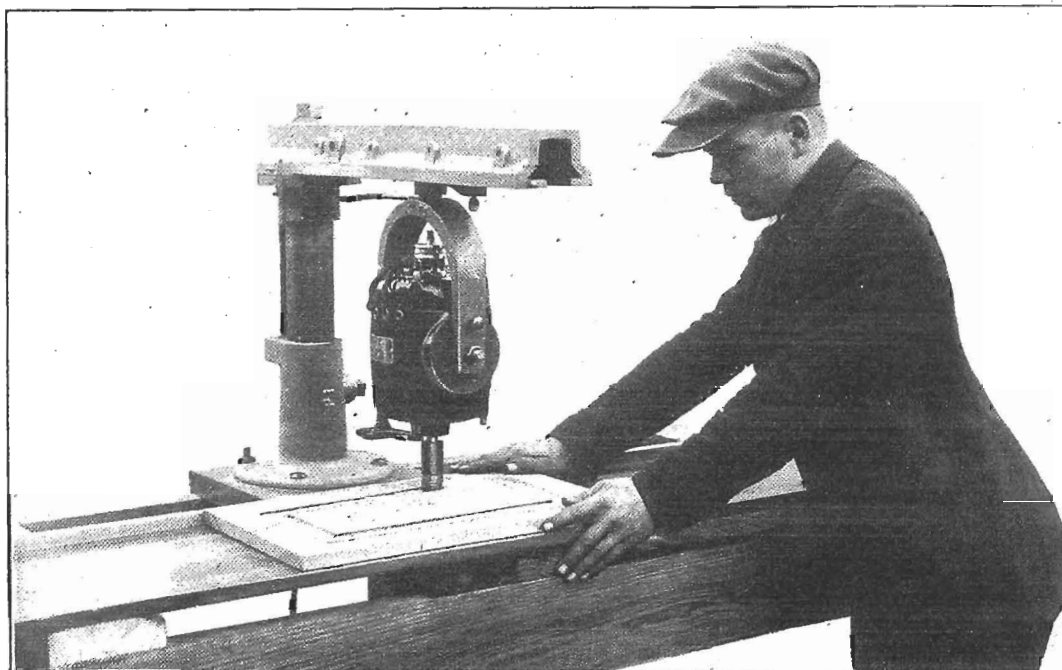
Ploughing



By swinging the yoke around when dado is attached, ploughing and rabbeting are done with ease. One complete turn of the crank raises or lowers the dado exactly $\frac{1}{8}$ ". Thus by first letting dado down to material and then lowering four turns, you have a depth of $\frac{1}{2}$ ", etc.

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LEOLA, LANCASTER COUNTY, PENNA.

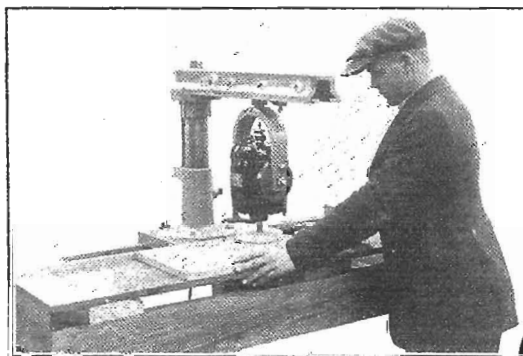


Sinking Panels and Disc Sanding

Surprisingly quick you can shift from saws to a panel sinking head knife.

The way it sings through the wood, leaving a clean, smooth surface, is almost like magic.

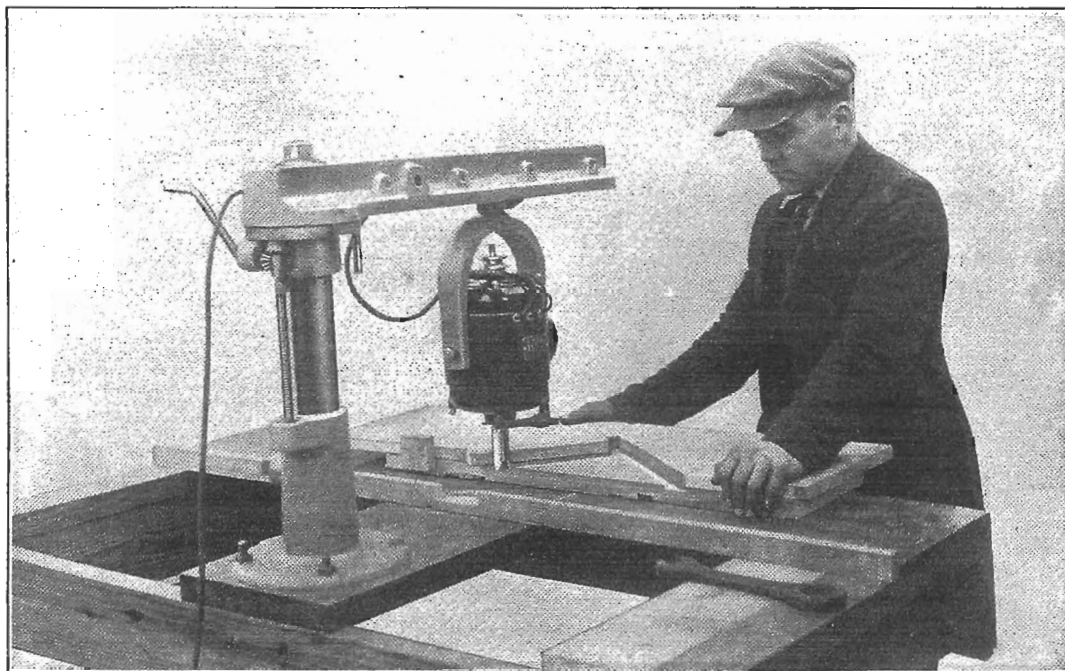
A panel raising tool may also be attached when desired. This is a two-wing tool as illustrated at bottom of page 25.



Disc Sanding

LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY



Routing Stair Stringers

None of your bit and brace work and then using the machine saws to rout.

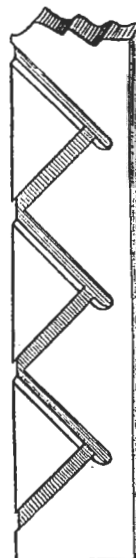
With a cut-out board as a guide, the router whirls its way through the wood.

A whole string can be cut complete in 20 minutes—less time than it would take to mark the board out.

No boring.

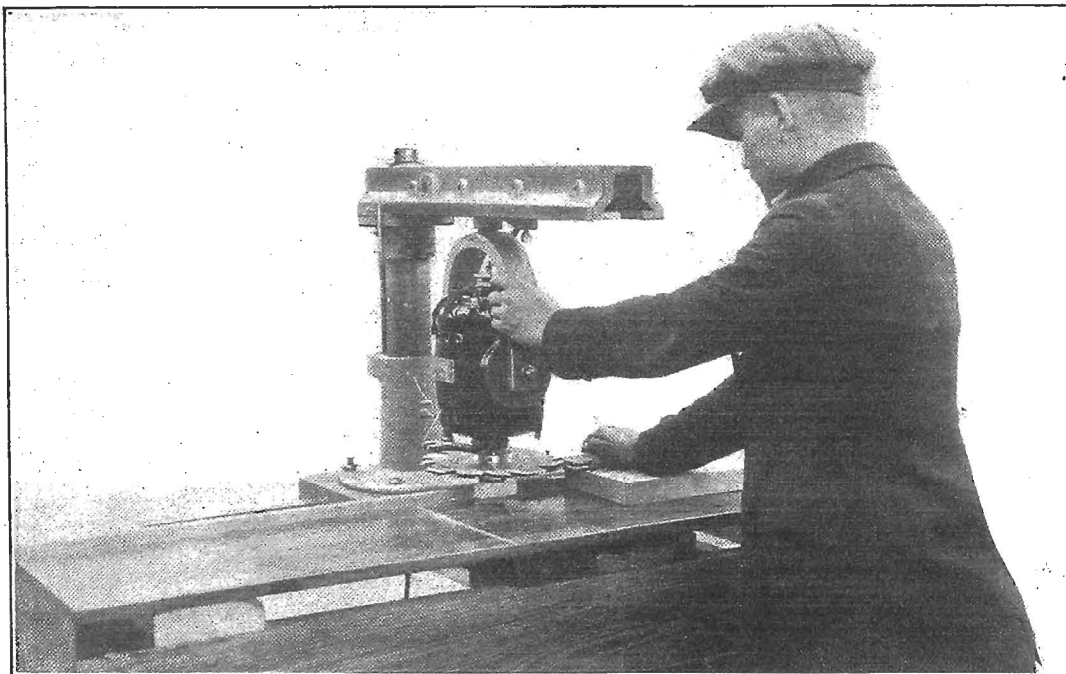
No sawing or dadoing.

No chisel work.



LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.



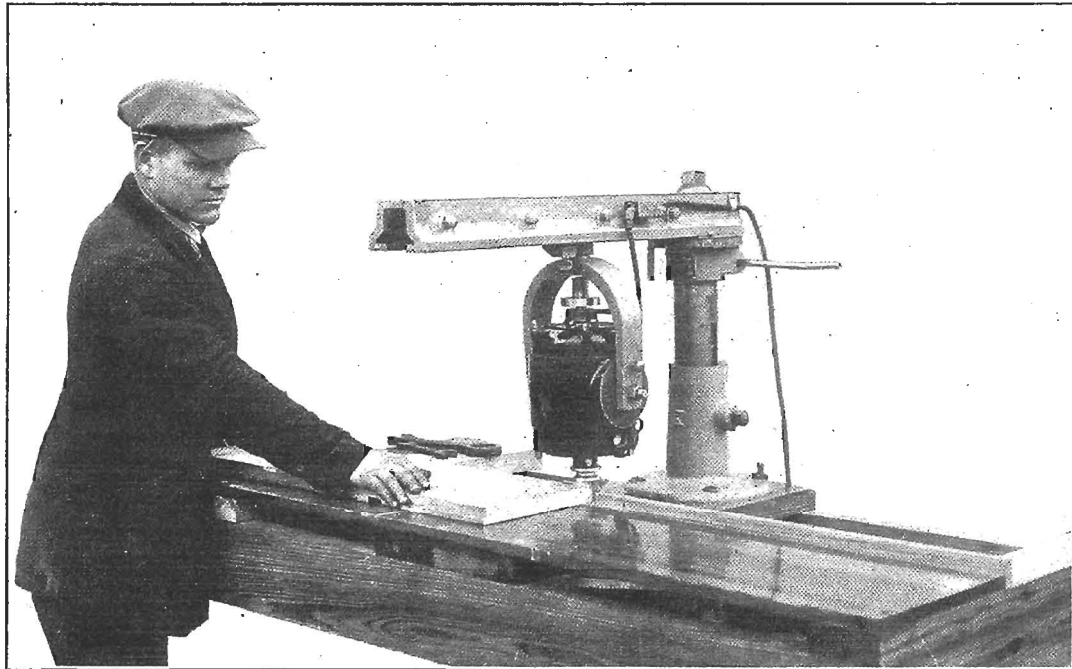
Tenoning



By swinging the motor to the vertical position, attaching dado with spacing collar or inside bits, single or multiple shoulder tenons can be cut smoothly, accurately and speedily. Will cut a miter or bevel tenon as easily as straight across by tilting motor to either right or left of vertical or by swinging arm to position desired. Multiple shouldered tenons can be made interchangeable with but one set-up of machine.

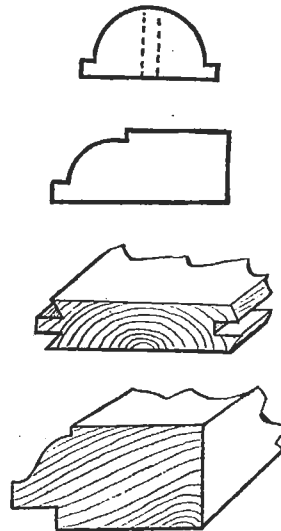
LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY



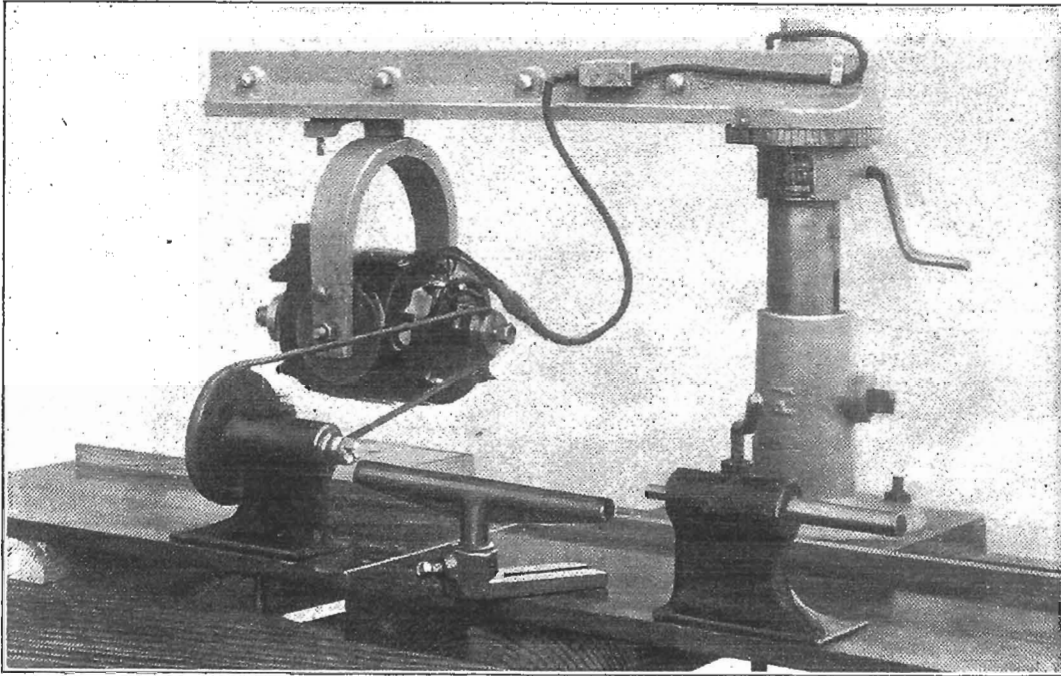
Shaping

Grooving, ploughing, rabbeting, nosing, panel raising and moulding may be done with solid milled cutters, with motor in either vertical or horizontal position, preferably vertical. No expert moulder man required to make set-ups. Cutters changed as readily as saw blades. Has advantage over a shaper because the cutter may be tilted to any angle. Motor also acts as a guard over cutter, making it safer for operator than other shaper machines.



LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.



As a Lathe

Why put your money in a lathe when, for a few dollars, you can convert a "DeWalt" into one?

A full-fledged lathe that will swing 8 inches and accommodate a length limited only by holes in your bench for the tail stock.

Thrust is ball bearing.

Furnished complete with face plate, two rests and driving belt all ready for action.

Complete attachment costs \$50.00.



LET THE DEWALT SOLVE YOUR PROBLEMS

Steinway & Sons
517 MADISON AVENUE & 11TH STREET
Manufacturers of Piano Fortes
STEINWAY, L. I. CITY, N. Y.

March 16th, 1925

De Walt Products Co.,
Leola, Penna.

Gentlemen:-

Answering your letter of March 12th, we find the DeWalt a useful machine on various small jobs and feel that almost every woodworking plant could use one or more.

Very truly yours,
STEINWAY & SONS.

F. H. Bilhuber
F. H. Bilhuber

FHB:CV



Armstrong Cork Company

LINOLEUM DIVISION

Lancaster, Pa. December 17, 1924.

The De Walt Products Company,
Leola, Pa.

Gentlemen:

In communicating with our carpenter and pattern shops as to the results obtained in the use of this unit we find they have been able to cut down considerably on the time allowed for the major portion of their work, not only in the actual use of the machine itself, but by reason of its construction we can finish a great deal of work in the time that would ordinarily be required in getting our hand saw up to speed. It seems to have met with a great deal of favorable comment on the part of the men in the shop and up to this time has been satisfactory.

Yours very truly,

ARMSTRONG CORK COMPANY
Linoleum Division

M. S. Landis

MSL:CD

NATIONAL WOODWORKING COMPANY

INCORPORATED
OFFICE AND MILL
39 NEW YORK AVENUE NORTHEAST
WASHINGTON, D. C.
TELEPHONE MAIN 9741

February 5, 1925

De Walt Products Co.
Leola, Pa.

Gentlemen:-

We have been using a De Walt machine in our shop for about 1 year, and really could not do without it. In fact, the longer we have it, the more uses we find for it.

We use it for curving stair risers, cutting screen stock into proper lengths, cutting crating material, box lumber, door jambs, and trim.

A machine of this kind is indispensable in any woodwork-ing plant.

Very truly yours,

NATIONAL WOODWORKING CO.

HAM:NS

Edward Beetham

President

SAMUEL M. SHERMAN

Contractor and Builder

1060 PERRY STREET

READING, PA. March 25th, 1925.

DeWalt Products Company
Leola, Pa.

Gentlemen:

In reference to your letter of March 12th, we are pleased to advise you that, while we have been using the DeWalt wood-working machine for but one year, we have been enabled to note quite a saving in the cost of material, which we are able to turn out on this machine.

As we have erected during the past year, approximately 150 residences, we were able to bring the machine into use in almost every manner for which it is adaptable and at all times found it satisfying our needs in a speedy and efficient manner.

We rely considerably on the DeWalt and after the short period in which we have been using same, we would under no consideration be without one in the future.

Should you seek any additional information, we would be glad to advise you.

Yours very truly,

SAMUEL M. SHERMAN,

By

Wm. J. Stahlman

WMS:h

OFFICES
HARRY WARDMAN
PRESIDENT
EDWARD H. HODGES
VICE PRES.
JAMES B. HODGES
VICE PRES.
HUBERT B. QUINCY
SECRETARY
CARL T. CAMPBELL
TREASURER

WARDMAN CONSTRUCTION COMPANY, INCORPORATED
1430 K STREET, NORTHWEST
WASHINGTON, D. C.
REGIONAL OFFICES
WARDMAN MORTGAGE & DISCOUNT CORPORATION
WARDMAN REAL ESTATE INVESTMENT CORPORATION

SALES
LOANS
RENTALS
INSURANCE
INVESTMENTS
ENGINEERS
CONSTRUCTORS

CARPENTER AND BUILDER

LUMBER AND M.

PHONE 3737-J

SAMUEL E. PROCTOR
1808 BRUNSWICK AVENUE, R. F. D. NO. 2
TRENTON, N. J.

February 13, 1925.

De Walt Products Co.,
Leola,
Pennsylvania.

Gentlemen:-

We have been using the De Walt Woodworkers
for over a year and find them invaluable

On inside work, we use it for cutting out
shelving, building dressers, making up door and win-
dow jambs and mitering trim. In short, we carry the
machine from floor to floor and find it handy for al-
most any kind of interior trim work.

On outside work, it speeds the completion of
all form work and the sawing of jamb blocks, base
board blocks and washboard blocks.

We would not be without the saw for twice
the price of it for cutting off and ripping alone.

We believe the day cannot be far distant
when this machine will be found wherever building
construction is under way.

Very truly yours,

WARDMAN CONSTRUCTION COMPANY,

Ed B. Higgins Supt.

PHONE 6374-J

RUPERT BAILEY
STAIR BUILDER AND PANEL WORKER
SLACKWOOD, TRENTON, N. J.

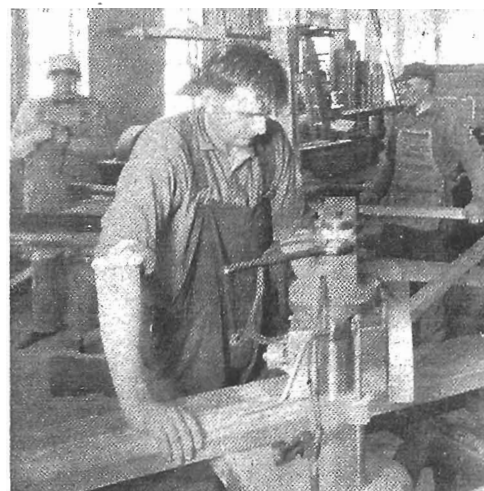
De Walt Mfg. Co.
Leola, Lancaster Pa.
Gentlemen:

Aug 22 - 1924

Replying to your inquiry as to the
degree of satisfaction we are having with
the two "De Walt" machines, we are glad
to report that they are effecting a
considerable saving of time for us both
on sawing angles as well as chadging but
especially on routing. We are now routing
a complete stair of 14 risers in 12 minutes
and make a finished cut requiring no sand
work whatever. We consider the "De Walt"
a mighty good investment. We are

Very truly yours

*Rupert Bailey
(By S. A.)*



ALL KINDS OF WOOD WORK
PROPERLY DONE



PRINTED AT THE
CITY OF DENVER

THE DENVER PLANING MILL
JOHN K. MESSNER, PROP.
DENVER, PA.

September 23, 1924.

De Walt Products Co.,
Leola, Pa.

Gentlemen:

Referring to your inquiry as to how well the De Walt
Machine serves in our mill at Denver, I wish to state that:

1st. In cutting casings, window beads, window jambs, door jambs,
window sills and other interior trim work, it is handy and efficient

2nd. In cutting miters on moldings and all kinds of bracket work
it is as useful as any machine I know and it is easily changed
from one operation to another.

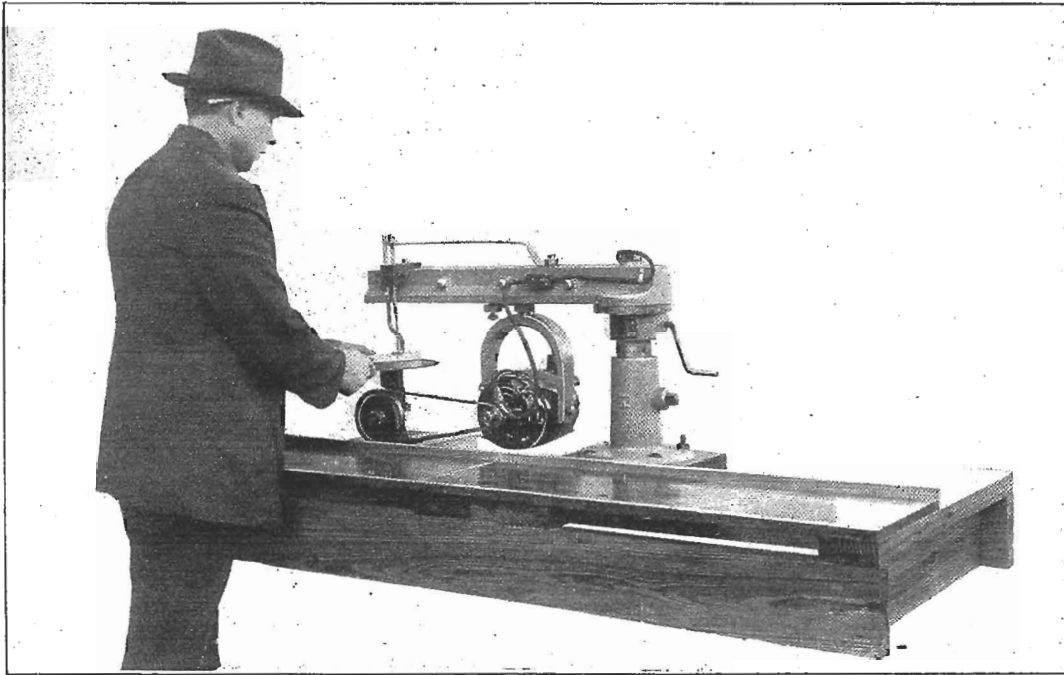
3rd. In all routing operations the machine is splendid. Where it
will take a man half a day to rout out one sixteen foot stair
string by hand, with the De Walt machine this work can be done
in not more than ten minutes by men in our mill. We work the
routing by making a pattern and then with the dividers lay off
distances and then the work is easy, rapid and accurate.

Every contractor and mill either large or small has use, in our
opinion, for the De Walt machine. It will soon pay for itself
and will be found that it is a popular machine for the men to
work with.

Very truly yours,

John K. Messner.

DEWALT PRODUCTS COMPANY



As a Jig Saw

Two bolts set up the attachment.

Handles saws from 6 to 12 inches long.

Cuts up to 2-inch stock.

Table tilts right or left for bevel sawing.

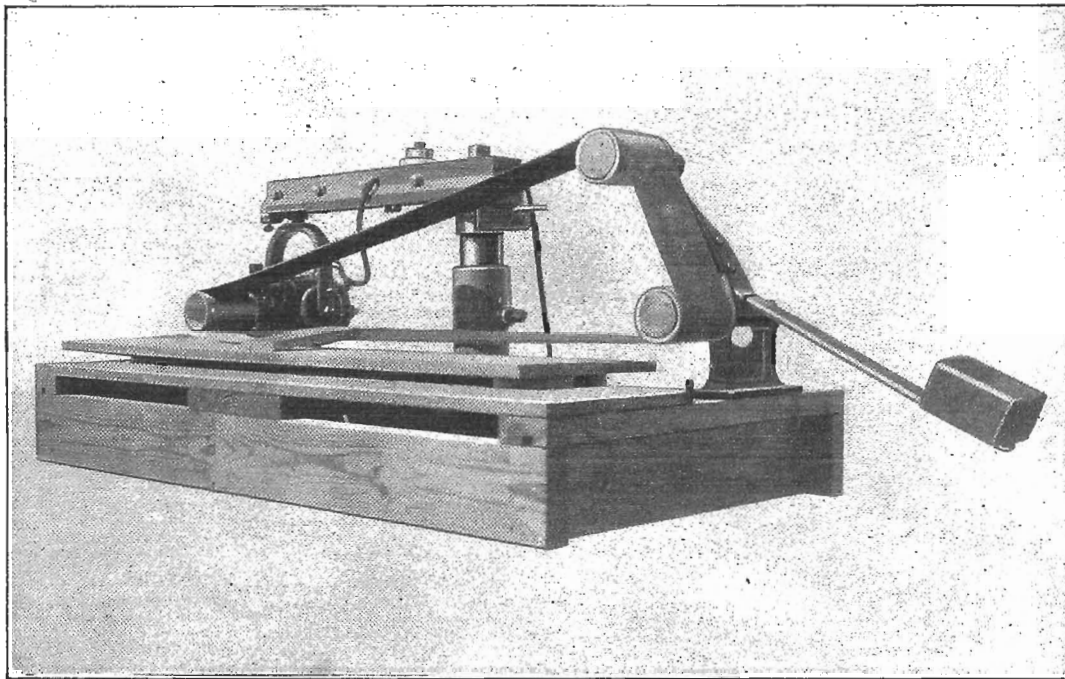
Furnished complete with driving belt and 2 saws.

Not a makeshift, but a dependable, thoroughly practical outfit costing so little as \$40.00.



LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.



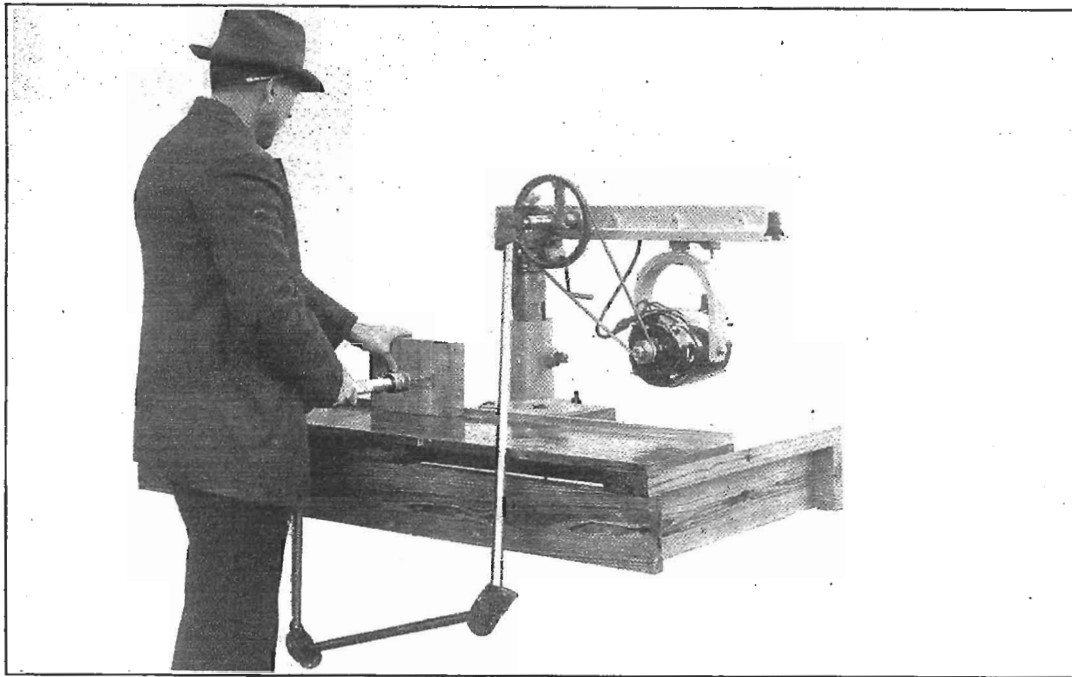
Belt Sanding

After all, there's nothing in mechanical sanding quite like the belt sander. By simply adding a belt pulley, attaching the weight tension pulley, and in a jiffy you have a full-fledged sander with a 5-inch surface.

This sanding attachment is easily put on and enables the builder to smooth trim right on the job. Aluminum pulleys run on ball bearings. Either disc or drum sanders can also be furnished. Require grease but once a year. Price, \$60.00.

LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY



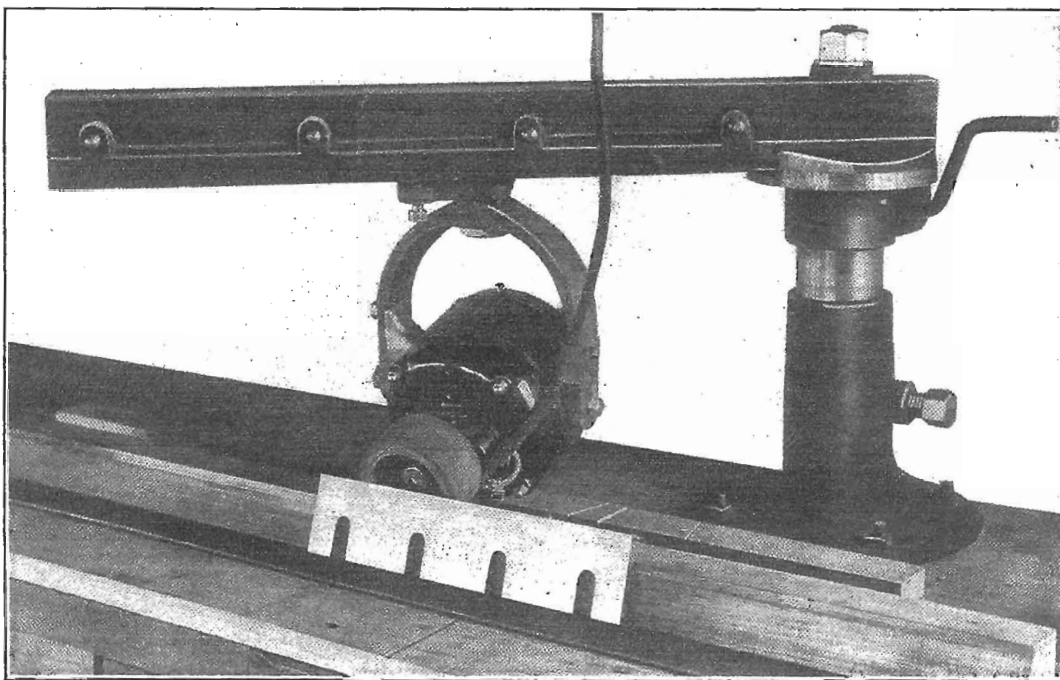
For Boring and Screwing

This attachment is a wonderful time-saver. It consists of a flexible shaft of 4 joints 83 inches long, fitted with chuck to hold drills up to $\frac{3}{8}$ -inch. It can be easily fitted with scratch brushes, polishing or rubbing discs, grinding or sanding wheels.

We can also supply a special screw-driver chuck which disengages when screw is driven. Can also supply $\frac{3}{8}$ -inch or $\frac{1}{2}$ -inch drill chuck to screw direct on motor shaft. In addition, we can supply special bits up to $\frac{1}{2}$ -inch that thread directly in motor shaft; also 3, 4 or 5 multiple pulley mortisers for use in making window frames.

LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.



Sharpening

For \$2.25 we can supply a cup-shaped grinding wheel which is convenient for grinding tools either flat or hollow ground. Planer and jointer knives, as well as all hand tools.

LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY

Specifications and Prices of "DeWalt" Woodworking Machine

Yoke and Motor

Yoke is suspended from slide block by a case-hardened square head shaft which seats in a case-hardened milled way in top of slide block. By lifting yoke and motor $\frac{1}{4}$ inch, thus clearing head of shaft from milled way, the motor may be turned to right or left and seated in four 90 degree positions for ripping parallel with guide or at right angles to guide. Motor is pivoted in yoke and swings from horizontal to vertical and is held in these or any intermediate position by a clamp tail nut. A small latch quickly determines any position from horizontal to vertical by means of a degree dial notched every five degrees.

Weight

Net weight, 240 to 265 pounds, mounted on bench 29" by 59". Shipping weight, 300 pounds to 340 pounds.

Machine

Machine consists of a base casting which supports a sliding column elevated and lowered by a machine cut screw and bevel gears with crank attached. One turn of crank raises column $\frac{1}{8}$ inch, thereby enabling operator to quickly set to desired depth cut when dadoing, without measuring.

Column

Column supports a rigid one-piece horizontal arm casting, machined on inside to receive a slide block which carries yoke and motor assembly.

Horizontal arm is 30 inches long and swings either right or left in a complete circle. Graduations at point of contact with column enable operator to quickly set to cut any angle. Special 38-inch arm can be furnished where cross-cutting up to 24 inches is desired.

Slide Block

Slide block is ground to fit in horizontal arm, and this exact adjustment may be maintained by means of pinch bolts through arms. Slide block also is adjustable.

Motor

Motor is of special General Electric or DeWalt design, in sizes from $\frac{1}{2}$ to 4 H. P., representing the most recently designed units obtainable. Motors in large sizes have polished aluminum cases exceptionally light in weight, and nicked dial plates. Polished aluminum saw guards attached directly to motor case. All motors specially constructed for this machine running on Norma-Hoffman ball bearings or Timken roller bearings with end thrust adjustment, having forced air circulation and conservatively rated.

LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.

Examples of Time Saving and Money Making

The "DeWalt" will do for you what it is doing every day for hundreds of satisfied and delighted users throughout the country.

It will speed up your work almost unbelievably.

For instance, on a warehouse job in New Jersey, two men with the "DeWalt" cut 182 2" by 10" rafters in two hours.

Mr. Rupert Bailey, of Trenton, N. J., is turning out stair stringer boards in 12 minutes, entirely done by machine.

The same kind and dimensions of stair stringers, erected by the same men, took one man four hours to make the same cuts by hand. On a frame cottage in Washington, one carpenter and a helper are doing the work of four carpenters.

Another builder tells us he saved \$400 on the erection of a \$6,000 dwelling.

Mill owners tell us it is the most used machine in their factories and that they could not think of giving it up.

Mr. Crist, of Crist Realty Co., states they have saved over \$4,000 with a DeWalt in the construction of 39 houses last season.

Standard Equipment

Model A— $1\frac{1}{2}$ H.P. 110-220 V. single-phase, 1" capacity—hard wood—or $\frac{3}{4}$ H. P. 220 V. two or three phase, $1\frac{1}{2}$ " capacity.

Equipped with 11" combination rip and cross-cut saw.

Model B— $1\frac{1}{2}$ H.P. 220 V. two or three phase, 3" capacity.

Equipped with 12" combination rip and cross-cut saw.

Model C— $1\frac{1}{2}$ H.P. 110 or 220 V. single phase, 3" capacity.

Equipped with 14" combination rip and cross-cut saw.

Model D—4 H.P. 220 V. two or three phase, 4" capacity.

Equipped with 16" combination rip and cross-cut saw.

All machines cut 16" wide. Special arm can be supplied to cut 24" wide.

Saw blade may be placed 16" wide from guide for ripping wide material. Any greater width can be obtained by moving the guide strip nearer column base.

Table, 59" x 29", furnished with each model, together with 10-foot extension cord, attachment plug and necessary wrenches.

All tools attach directly on motor shaft.

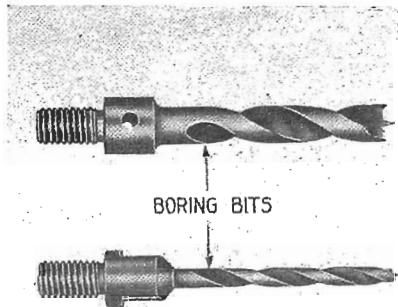
All estimates of working capacity are under-rated 25-100% (varying in the several models) under normal conditions.

Direct current motors of the same capacity as alternating motors quoted can be furnished, if desired.

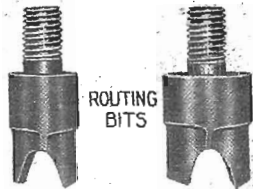
LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY

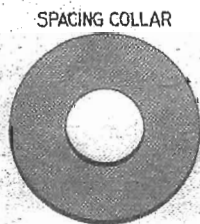
Cutters



BORING BITS



ROUTING BITS



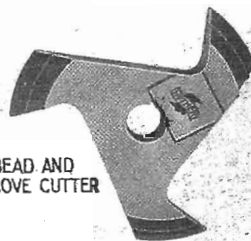
SPACING COLLAR



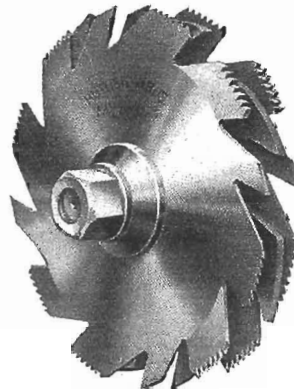
NOSING CUTTER
WITH STUB ATTACHED



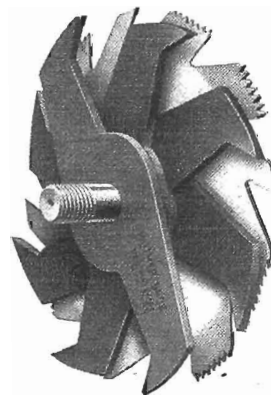
MOULDING CUTTER



BEAD AND
COVE CUTTER

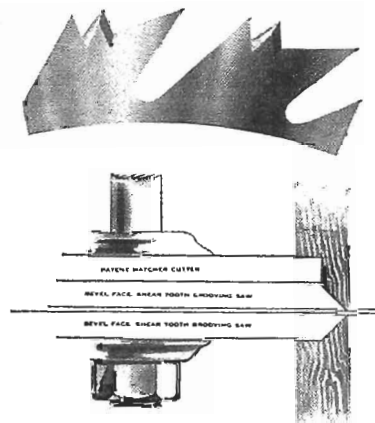
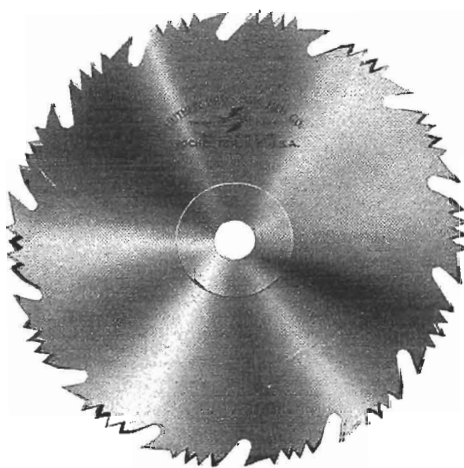


Dado Head



Showing Arrangements of Cutters
on Saw Arbor

Combination
Cross-Cut
and
Rip Saw

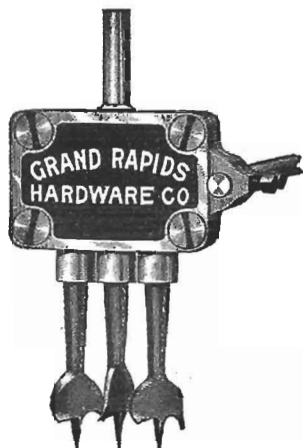


Patent Groover

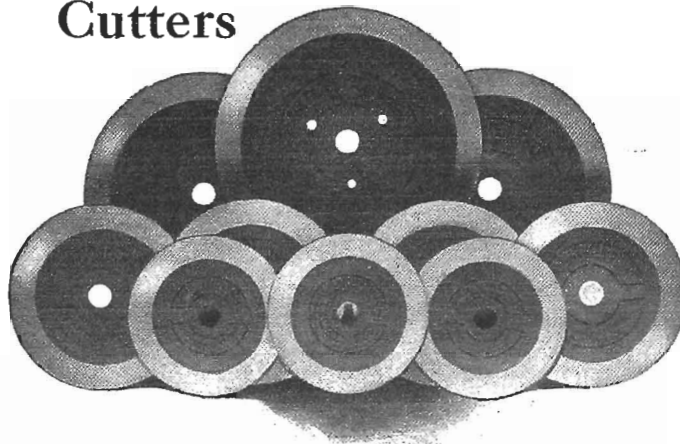
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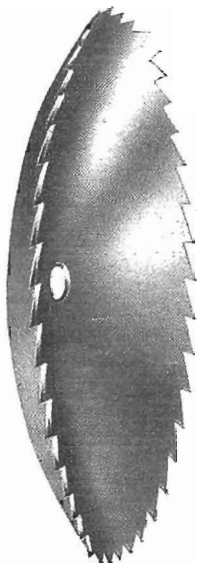
Cutters



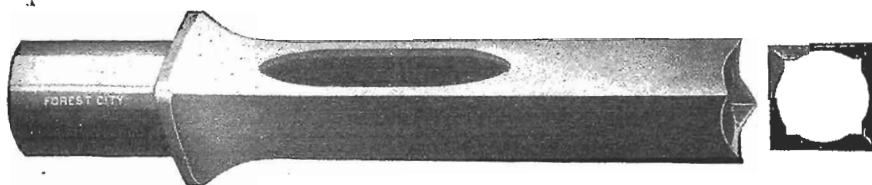
Triple Bit Sash Pulley Mortiser



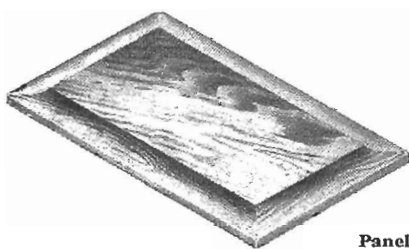
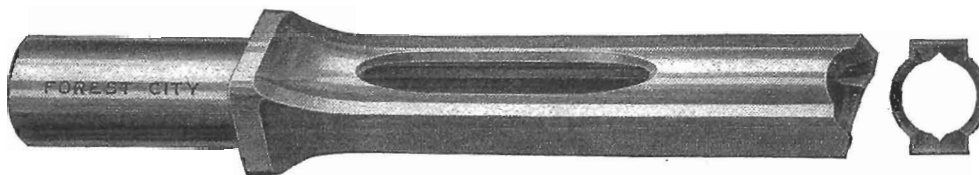
Carborundum Steel Center Wheels



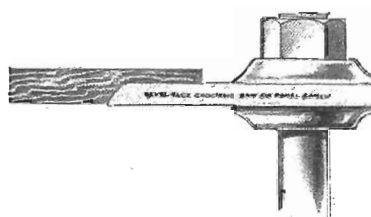
Hollow Saw



Hollow Mortising Chisels

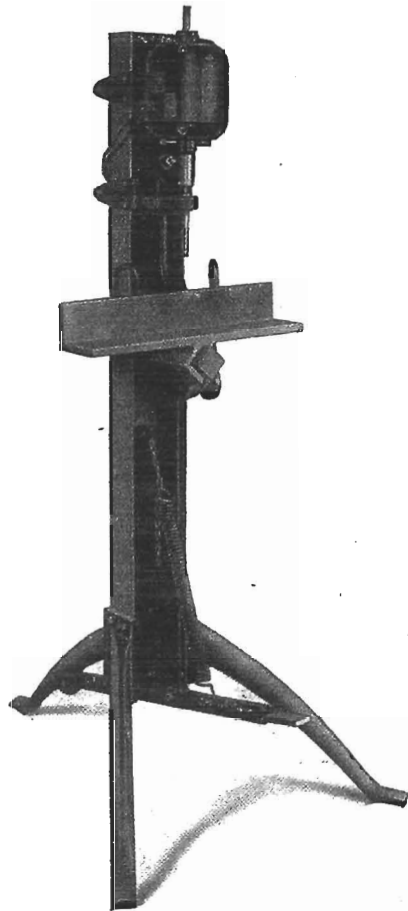


Panel Raiser



LET THE DEWALT SOLVE YOUR PROBLEMS

Mortiser



In designing the DeWalt mortising machine, as with all DeWalt products, excess baggage (weight) has been eliminated, yet a rugged, sturdy, quick acting machine, with all the adjustments of much higher priced machines retained.

Change of distance from chisel to table is made without screws, and more quickly. The table has graduated dial to indicate tilted position. The motor and chisel are mounted on machined V-ways with roller bearings at back, which may be readily adjusted to always maintain smooth, accurate chisel travel.

Of course, the DeWalt is really a direct drive machine. There are no bearings other than the ball bearings in motor, and no troublesome grease cups or couplings between motor and bit. Machine stands on three legs which have exceptional spread. It is not necessary to bolt it to the floor.

Range of work from $\frac{1}{4}$ " to $\frac{3}{16}$ " chisels.

Specifications

Motor is repulsion-induction type, $\frac{1}{2}$ H.P., fully enclosed, dust proof, ball bearing; speed, 3,450 R.P.M., and runs on either 110 or 220 volts, either direct current or 60 cycle, single phase, A. C. Other voltages and cycles supplied on order.

Length of table, which is planed cast iron, 22".

Greatest distance from back of table to center of chisel, $2\frac{3}{4}$ ".

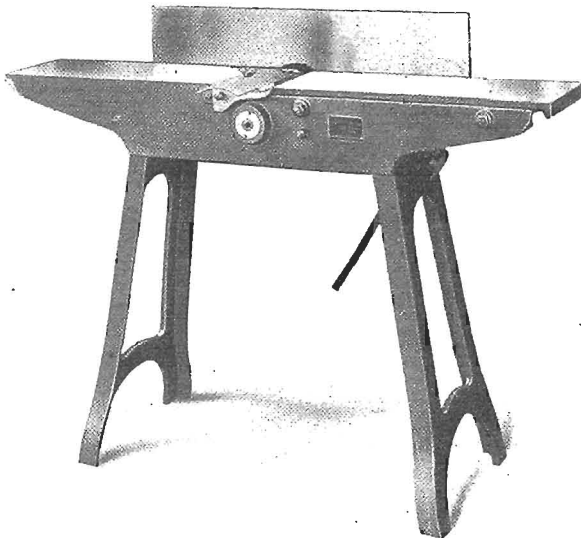
Vertical travel of chisel, $5\frac{1}{2}$ ". With this travel the DeWalt makes an ideal boring machine, and any $\frac{1}{2}$ " shank drills may be used.

Greatest distance from bottom of chisel to top of table, 11".

Equipment is complete with $\frac{3}{8}$ " chisel, switch, and 10-ft. electric cord and plug ready to attach to socket.

Net weight, 240 lbs.

LEOLA, LANCASTER COUNTY, PENNA.



Front View

Jointer

The DeWalt Jointer is a real advance in design as well as in quality of work accomplished. This is due to an entirely new principle of applying power to the cutting head, and also to the design of the head, which has six knives, giving a smooth cut and eliminating "washboarding" of material being cut.

Jointer main casting is of box construction, in one piece, including sides, back, table, and cross ties, giving exceptional rigidity with minimum weight.

The motor is contained inside the cutting head. There are absolutely no moving parts outside the cutting head—no gears, cams, clutches or anything to cause trouble. You simply turn the switch and head revolves on ball bearings. Friction has been reduced to a minimum. The head will revolve for ten minutes after power is turned off. Results attained by this machine will surprise you.

Specifications

Width of cutting head, 8".

Width of table, 9 $\frac{1}{2}$ ".

Length of table, 50".

Fence, 5 $\frac{1}{2}$ x 30", and adjustable.

Equipped for rabbeting with Aero metal guard, switch, and internal motor to operate on 110 or 220 volts, 60 cycle, alternating current only.

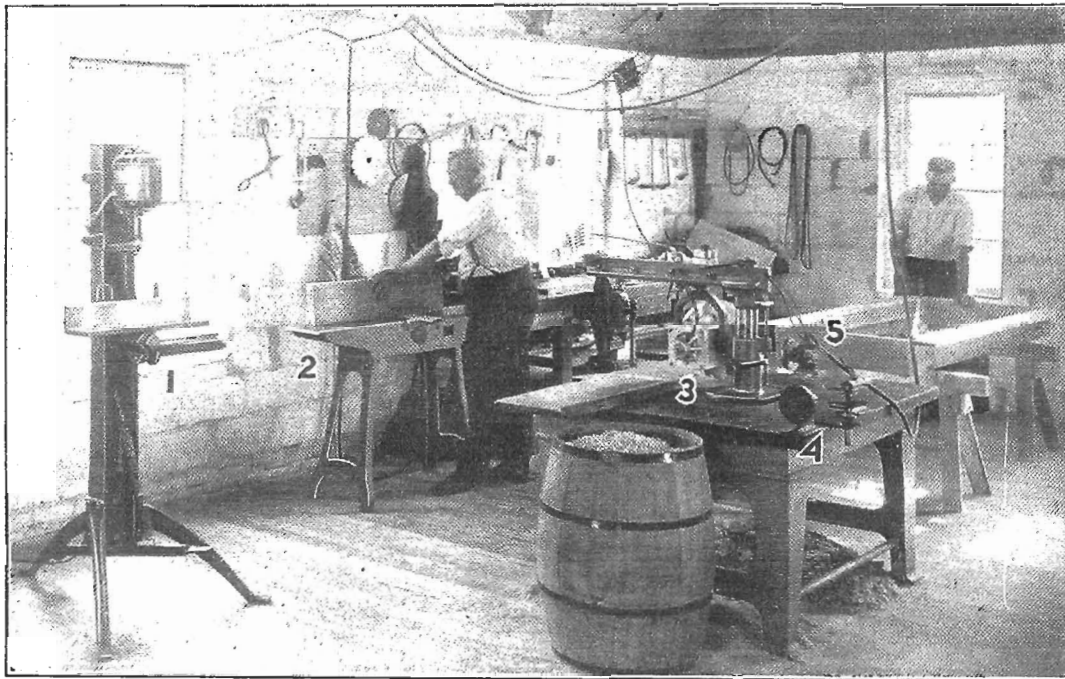
Net weight, complete, 240 lbs.



Rear View

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DEWALT PRODUCTS COMPANY



Shop Feature

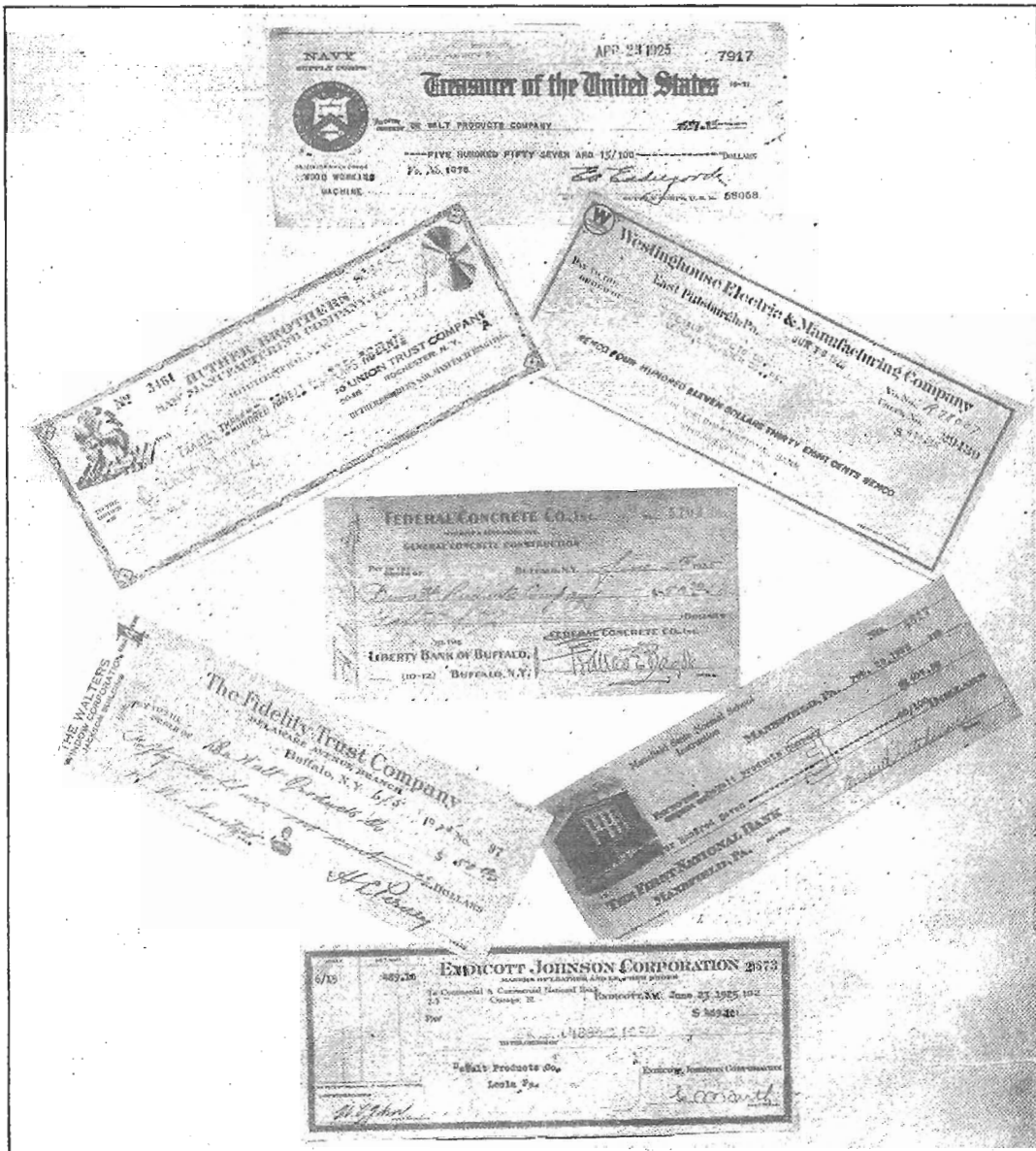
Ideal equipment, for a small shop, that will handle almost every type of work, for approximately \$1,000.

1. DeWalt Hollow-Chisel Mortiser and Boring Machine.
2. DeWalt 8" Jointer.
3. DeWalt Universal Woodworker.
4. Lathe Attachment.
5. Jig Saw Attachment.

LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.

Merit Substantiated



LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY

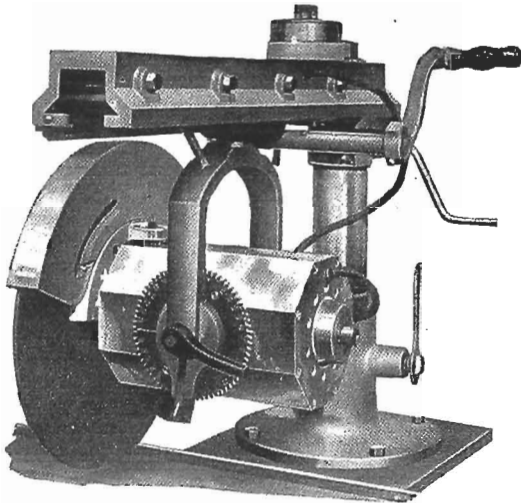
List of Users

- | | |
|--|---|
| Steinway & Sons, (three machines),
<i>Steinway, L. I. City, N. Y.</i> | Snare Construction Co.,
<i>Springfield, Mass.</i> |
| Wardman Construction Co., Inc., (two),
<i>Washington, D. C.</i> | Turner Construction Co., (Field Office),
<i>Springfield, Mass.</i> |
| The Long-Bell Lumber Co., (three),
<i>Longview, Washington.</i> | A. J. Andrien,
<i>79th & Market Sts., Philadelphia, Pa.</i> |
| Evans Construction Co., <i>Rahway, N. J.</i> | E. G. Miller Lumber Co.,
<i>Paulsboro, N. J.</i> |
| Miller & King, Bldrs., <i>Longview, Wash.</i> | R. M. Applegate, <i>Asbury Park, N. J.</i> |
| American Art Works, <i>Coshocton, Ohio</i> | H. J. A. Lund & Son, Bldrs.,
<i>Perth Amboy, N. J.</i> |
| Armstrong Cork Company, <i>Lancaster, Pa.</i> | Standard Materials Co.,
<i>Bloomfield, N. J.</i> |
| National Woodworking Co., (two),
<i>Washington, D. C.</i> | Geo. Mercer Construction Co.,
<i>Perth Amboy, N. J.</i> |
| Guillford Lumber Co., (two),
<i>Greensboro, N. C.</i> | Jos. C. Jones & Sons, <i>Conshohocken, Pa.</i> |
| H. M. Stauffer & Son, (Five), <i>Leola, Pa.</i> | F. W. Schweir, Jr. Co.,
<i>90 West St., New York City.</i> |
| John Wagner, <i>Weslaco, Texas</i> | Richard C. Remmy Sons Co.,
<i>Philadelphia, Pa.</i> |
| Westinghouse Electric & Mfg. Co.,
<i>E. Pittsburgh, Pa.</i> | Keystone State Construction Co.,
<i>Philadelphia, Pa.</i> |
| University of Pittsburgh, <i>Pittsburgh, Pa.</i> | Meredith Lumber Co., <i>Annapolis, Md.</i> |
| Westinghouse Air Brake House Bldg. Co.,
<i>Wilmerding, Pa.</i> | Geo. Sack & Sons, <i>Baltimore, Md.</i> |
| Central Lumber Company, <i>Reading, Pa.</i> | Naval Research Laboratory,
<i>Anacostia, D. C.</i> |
| Consolidated Engineering Co., (three),
<i>Baltimore, Md.</i> | J. W. Adams, Bldr., <i>Charlottesville, Va.</i> |
| D. F. Haupt, Millwork, <i>Reading, Pa.</i> | Arthur F. Perrin, Bldr., <i>Richmond, Va.</i> |
| Phoenix Utility Co., (two), <i>Allentown, Pa.</i> | Charles G. Lee, <i>Memphis, Tenn.</i> |
| Phoenix Utility Co., <i>Miami Beach, Fla.</i> | A. N. Huggins, Bldr., (two), <i>Orlando, Fla.</i> |
| Mezick Homes & Development Co.,
<i>200th & Central Ave., L. I., N. Y.</i> | Seminole Lumber Mfg. Co., (two),
<i>Ft. Myer, Fla.</i> |
| Stewart Homes Inc., (three),
<i>Brooklyn, N. Y.</i> | Dixie Novelty Works, (two), <i>Miami, Fla.</i> |
| Huther Bros. Saw Mfg. Co.,
<i>Rochester, N. Y.</i> | Frank Lossing, Bldr., (Four),
<i>Sanford, Fla.</i> |
| Geo. A. Fuller Co., (Field Office),
<i>Miami, Fla.</i> | Walter Zook, (Two), <i>Lancaster, Pa.</i> |
| Thompson-Starrett Co., (Field Office),
<i>Miami, Fla.</i> | Richards Wilcox Mfg. Co., <i>Aurora, Ill.</i> |
| Pittsburgh Plate Glass Co.,
<i>Pittsburgh, Pa.</i> | Wilcox Bros., Inc., (Two),
<i>W. Palm Beach, Fla.</i> |
| Endicott-Johnson Co., <i>Endicott, N. Y.</i> | State Normal School, <i>Mansfield, Pa.</i> |
| Torrenti Brothers, <i>Saybrook, Conn.</i> | Daugherty Construction Co.,
<i>Harrisburg, Pa.</i> |
| Englander Spring Bed Co.,
<i>Readville, Mass.</i> | |

LET THE DEWALT SOLVE YOUR PROBLEMS

LEOLA, LANCASTER COUNTY, PENNA.

Cutting of Marble, Slate, Roofing Tile, Ebony Wood, Ivory, Pyralin, Asbestos, Bakelite, and Transite, etc.



By adding gear feed to the DeWalt Woodworker and equipping with the proper cutting tool, all the attractive features given in foregoing pages are available to workers in marble, slate, roofing tile, ivory, pyralin, ebony wood, steel tubing, sheet metal, light steel bars and all kinds of metal moulding and weather stripping.

We will be glad to make these machines to your specifications, reducing speed to your requirements, and equipping with water feed where necessary.

This machine will save its price on any fair-sized bank or office building, cutting marble slabs to length. It will also quickly pay for itself cutting

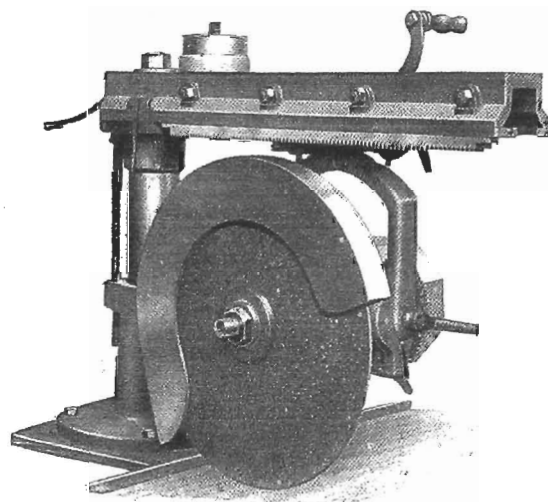
roofing tile for hip roofs. As any roofing contractor has experienced, great numbers of tile are broken when attempt is made to cut them by hand to size required. Furthermore, a very rough and poor-looking cut results.

We guarantee the DeWalt will not break a single tile, and that a finished cut will be obtained far smoother than the original edge.

In cutting ivory, pyralin, as used in umbrella handles, etc., a finished cut will be obtained that requires no further attention, such as milling, etc.

By using the grade of disc emery we recommend, ebony wood—a composition manufactured by Johns-Manville, Inc.—can be readily cut to any size desired without any gumming up of cutting tool. The finished surface will be smooth as glass. We find users of this material are experiencing a great deal of annoyance from the gumming up of band saw blades and other cutting tools which they have been using, in addition to obtaining a very rough cut.

Mounted on tables made to your specifications or on our standard table.



LET THE DEWALT SOLVE YOUR PROBLEMS

DEWALT PRODUCTS COMPANY

Where the "DeWalt" Is Making Money for Its Friends

Marble and Slate Workers

Store Front Fixtures

Contractors

Builders

Cabinet Makers

Woodworking Shops

Planing Mills

Manual Training Schools

Retail Lumber Yards

Furniture Factories

Piano Factories

Casket Factories

Hotel and Apartment Shops

Department Store Shops

Carriage and Auto Factories

Pattern Makers

Umbrella and Handle Manu-
facturers

Picture and Art Frame Makers

Manufacturers of Pipes or Tubu-
lar Products

Boat Builders

Box and Crate Factories

Car Barns

Railway Repair Shops

Toy Factories

Lithographers and Engravers

Incubator and Brooder House
Makers

Apiary Supply Dealers

Steel and Sheet Metal Manu-
facturers

Fibre Products

Roofing Tile Manufacturers

Fruit Packing Industries

Cloth and Knit Goods Manu-
facturers

Screen Manufacturers

We design and build special machines to handle your individual requirements. We advise you conscientiously as to the adaptability of the DeWalt machine to your job.

MAIL THE COUPON

DE WALT PRODUCTS CO.,

Dept. E, Leola, Pa.

*Gentlemen: Please advise us, without cost or obligation, re-
garding the adaptability of the "DeWalt" machine for.....*

.....
*If the DeWalt is not suited to the above operation, what
method or machine do you recommend?.....*

Signed.....

LET THE DEWALT SOLVE YOUR PROBLEMS