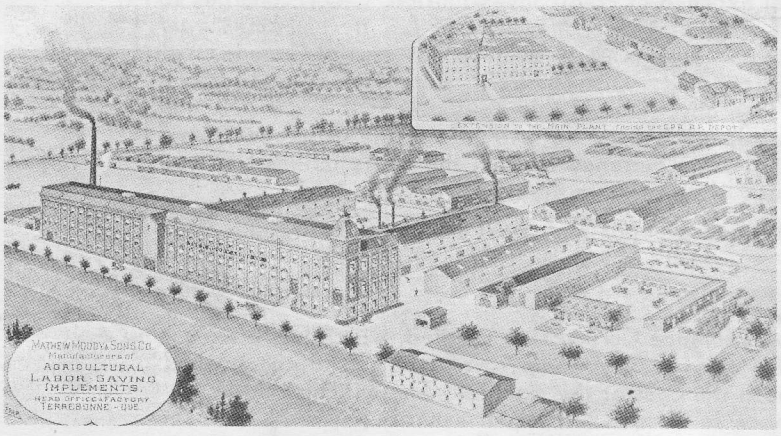
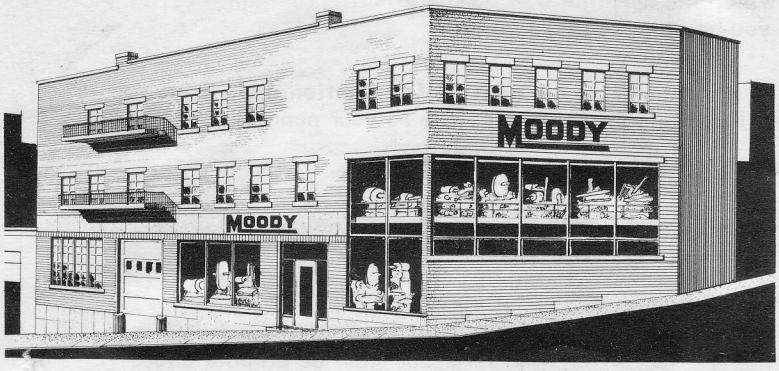
MOODY
ESTABLISHED 1845

WOODWORKING
MACHINERY
(CONDENSED CATALOGUE)



FACTORY – TERREBONNE, QUE.

ESTABLISHED 1845



SHOWROOMS – MONTREAL, QUE.

THE MATTHEW MOODY & SONS COMPANY, manufacturers and distributors of all kinds of woodworking equipment, offer this catalogue showing an assortment of most general purpose woodworking machines. It is impossible to show all types of woodworking equipment in one catalogue. The machines shown are usually in stock for prompt delivery. Your enquiries for other machinery will receive careful and prompt attention.

SAW TABLES
BAND SAWS
PLANERS
SANDERS
JOINTERS
SHAPERS
LATHES
PLATFORM TRUCKS
MOLD MATCHERS
DRILL PRESSES
PORTABLE ELECTRIC TOOLS
GRINDERS
ACCESSORIES

PLEASE REMEMBER – This is a condensed catalogue. Additional information on these machines or any other machinery or accessories can be obtained by writing to 740 Inspector St., Montreal
Phone – UNiversity 6-5794

INFORMATION ABOUT ORDERING

PRICES

Since prices vary from day to day, it is impossible to guarantee them. The day this catalogue was turned over to the printer the prices were correct, however increases and reductions may have occurred. We pledge ourselves to give you the benefit of any reductions that may have occurred between the printing of the catalogue and your order. If there has been an increase on the machine you are ordering we will ship at current prices. If you are not willing to have us do so *please state this on the face of your order.*

TAXES

All our prices include the Federal Tax unless otherwise stated, but do not include Quebec Provincial Tax. If your order is exempt from the Federal Tax it must so state:

We certify that the machinery, apparatus or complete parts thereof, purchased on this order, are for use directly in the process of manufacturing or production of goods.

(Your Signature)

or your Federal License number. We will then deduct the proper amount from the price shown in the catalogue. If you operate in the Province of Quebec, add 2% to the prices shown for Provincial Tax.

TERMS

Our terms are net cash except where credit has been established, in which case our terms are net thirty days. To avoid additional expense of credit investigation, C.O.D. charges to the customer, etc., we make the additional offer that *when payment in full accompanies your order we will prepay the freight to your station.* This offer is good in any part of Canada. With all other methods of payment we ship F.O.B. our factory, or Montreal, whichever is closest and you pay the freight. We recommend that you take advantage of this saving in time and money and remit with your order. If you send more than is necessary we will refund the difference. Send cheques, bank drafts, money orders but do not send currency through the mails unless you use registered mail. We are not responsible for loss of payment in the mail.

When requesting us to ship C.O.D. send a deposit at least equal to the freight. This will avoid delay when filling your order.

MONTHLY PAYMENT TERMS

We can arrange through Industrial Acceptance Corporation Limited, which has branches all over Canada, for payment of any purchase of $150.00 or more, over a period of six, twelve, eighteen or twenty-four months, depending upon the cost of the machine. The minimum down payment is one-third of the cash price; the balance is divided into equal monthly payments over the period you indicate. Finance charges are added. If you are interested in purchasing on an I.A.C. contract, supply the following information:–

1. The name of your bank.
2. The type of business you have.
3. Whether you own the building in which the machine will be installed.
4. If you are not the owner of the building give the name of the landlord.
5. Give the exact address of the building in which the machine will be installed.
6. Give as references three firms with whom you have had credit dealings.
7. If married, give the name of your wife.

We will turn this information over to the Industrial Acceptance Corporation and, if approved, will mail you a contract for signature. Payments will then be made to your nearest I.A.C. branch.

RETURNING GOODS

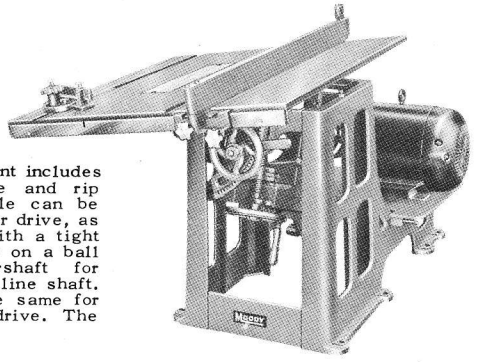
To save transportation charges, no goods can be returned without first having obtained our permission in writing and then following our shipping instructions exactly.

SHIPMENTS

Customers are requested to specify exactly to which station they wish their machinery shipped. If the station is a flag stop or if there is no agent, the shipment must be prepaid and arrangements made with the transportation company to protect the goods at such stations. This must be done at the owner's risk. We will follow whatever instructions you give us about shipping, if possible. If no instructions are given, on shipments of 15 lbs. or less we will use parcel post; on shipments from 15 to 60 lbs. we will use express or transport, and on shipments of greater weight we will use railroad freight or transport, depending upon which will reach you most quickly.

THE MOODY HEAVY DUTY VARIETY SAW TABLE

(AVAILABLE FOR MOTOR OR COUNTERSHAFT DRIVE)



Standard equipment includes the mitre gauge and rip fence. This table can be supplied for motor drive, as illustrated, or with a tight and loose pulley on a ball bearing countershaft for operation from a line shaft. The price is the same for either type of drive. The motor is extra.

MOODY VARIETY SAW TABLE

This heavy duty saw table is designed for use in building, lumbering, woodworking, furniture factories, or wherever production calls for a heavy duty wood cutting unit.

It is designed for ripping, cross cutting, mitering, bevelling and dadoing. The table top can be tilted to an angle of 45°. The arbor is 1-3/16" in diameter and runs on SKF ball bearings and all adjustments are centred conveniently in the front of the machine. The arbor is raised and lowered by a hand wheel. There is a positive locking device on the raising mechanism to ensure rigid locking at any height. The graduated scale and pointer indicates the degree of angle on the table. A new gear operated ripping fence can be used on either side of the saw and locks on both front and rear of the table to ensure rigidity and uniformity of production.

SPECIFICATIONS:

Table size	38" x 41-1/8"
Arbor size	1-3/16"
Saw bore	1"
Speed on saw arbor up to	3600 R.P.M.
Height of table from floor	31-1/2"
Maximum size saw	16"
Maximum width of dado	1-1/16"
Maximum cut vertical	4"
H.P. required	3 to 5 H.P.
Table will tilt	45°
Size of fence	3" x 1" x 45-1/4"
Floor space approximately	34" x 45"
Net weight approximately	700 lbs.

THE NEW MOODY 12" TILTING ARBOR SAW TABLE

CUTS UP TO 4" STOCK



Standard equipment includes 2 side table extensions, front table extension, motor mounting base, mitre gauge, micro adjusting rip fence, blade guard and anti-kick-back pawls, Simonds 12" Red Centre combination tooth blade, 2 matched A-58 V belts, 2-groove A-Section 2.7 O.D. motor pulley. The motor is extra.

MODEL 95C SAW

Table size with extensions	42" x 32"
Main table size	20" x 27"
Table height	34"
Diameter of saw blade	12"
Speed of arbor (11,000 surface feet per minute with 12" blade)	3800 RPM
Size of arbor	3/4"
Maximum height vertical saw cut	4"
Maximum width dado cut	1-1/4"
Arbor tilts	45°
Maximum rip to left of blade	18"
Maximum rip to right of blade	24"
Distance front of table to centre of blade	22"
Table depth in front of blade at maximum cut	16"
H.P. required	1 to 3 HP
Weight, without motor	450 lbs.

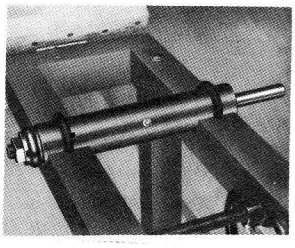
CONSTRUCTION FEATURES

Table made of finest grey iron.
Cast aluminum extensions (3).
Entire table and extensions milled and surface ground.
Welded steel cabinet with cast steel base.
No die castings used.
Two milled mitre slots, extra deep (3/4" x 1/2").
Positive tilting mechanism lock — accessible from front of the machine.
Nickel iron guides on elevating mechanism.
Mitre gauge — self-indexing — made of cast iron, accurately machined.
Rip fence locks on front and rear. Micrometer accuracy of setting pinion. Scale clearly marked on both sides of blade.
Both sides of rip fence milled for ripping.
Machined steel table insert — easily removable for dadoing.
Adjustable motor mounting bracket.
Two-groove A-Section arbor pulley 2-1/2" O.D.
Arbor mounted on two heavy duty New Departure lifetime grease packed and sealed ball bearings. No further lubrication needed.
Motor mounting plate slotted to take Nema Frame motors, 204 and 224 frame. Also takes the BULL 3 H.P. 3600 R.P.M. Frame SA22 standard protected 3 phase motor.
Blade guard and splitter of aluminum with anti-kick-back pawls. Splitter and blade guard tilt with the blade.

MOODY JUMBO SAW TABLE

AN OUTSTANDING VALUE AT A LOW PRICE.





The Moody Jumbo all-wood saw table was designed to meet the needs of carpenters, contractors, farmers, shipping and packing departments. The table top is hinged on one end and can be adjusted up or down to control the depth of cut. The mitre gauge is fitted in a machined steel slot in a steel inserted channel in the wood table to the left of the saw blade. A rigid adjustable rip fence is mounted to the right of the blade.

A feature of the saw is the special ball bearing Mandrel 7/8" diameter fitted into the cross members of the frame. Heavy duty double row ball bearings with alemite fitting guarantee freedom from repairs on this saw.

Specifications

Table size	33" x 33"
Table height	33-1/2"
Diameter of saw arbor	7/8"
Maximum cut with 14" saw blade	4-1/4"
Weight without motor	155 lbs.

CONSTRUCTION FEATURES

Table of selected dried hard wood. Mortised frame is braced and bolted to assure rigidity. Table height adjustment consists of cams on both sides of saw with table hinged at rear. Special knurled hand wheels to lock table at any desired height. Mitre gauge — cast iron with adjusting quadrant runs in special milled channel full depth of table. Rip fence mounted on hexagonal bar with tightening hand wheel easily adjustable. Arbor mounted on two heavy duty double row ball bearings. Power requirement — 1 H.P. to 3 H.P. Maximum blade size: 14".

STANDARD EQUIPMENT

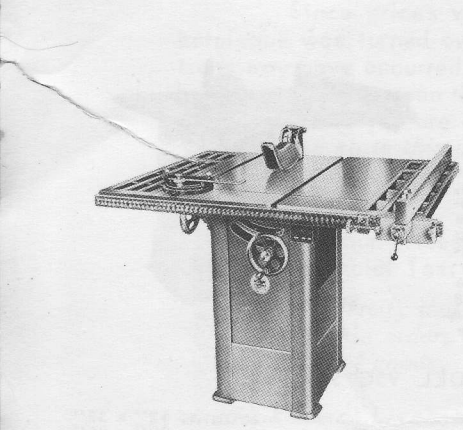
Table with rip fence, mitre gauge, table height adjusting wheels, arbor pulley, but less blade.

EXTRAS

Simonds Red Centre 14" blade, combination tooth, rip, or cross-cut.
2.56 V Sheave for mounting with 1750 r.p.m. motor (6.4 O.D.)

ALSO AVAILABLE WITH BRIGGS & STRATTON 5 H.P. GASOLINE ENGINE

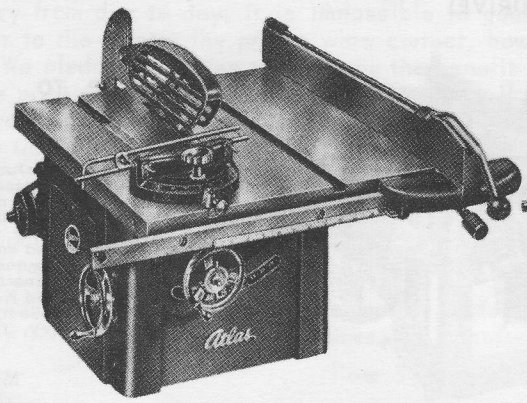
WALKER–TURNER 10 INCH TILTING ARBOR SAW



Capacity: Cuts 3-1/8" deep with 10" blade. 2-1/8" material at 45°. 6" Dado Head cuts 1-1/8" deep.

TA1182 — 10" Tilting Arbor Saw as shown including guard and splitter, front and side extension tables, miter gauge and 10" combination blade, less motor.

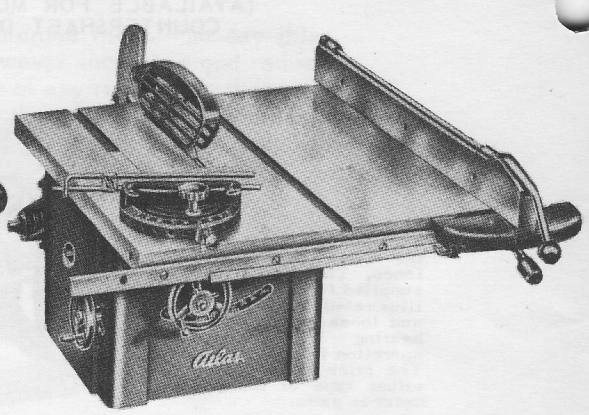
ATLAS 8" BENCH TILT ARBOR SAW



No.3040 8-inch Tilt/Arbor Bench saw, 22" x 35½" table, with 18¼" maximum distance right of blade to fence, 15¾" table surface to left of blade, and 10-5/8" table surface ahead of blade. Includes two side extensions and equipment furnished as listed below, less motor. 181 lbs.

EQUIPMENT FURNISHED — All models have quick-positioning fence with vernier control; mitre gauge with stop rods; blade guard and splitter; adjustable motor mounting base; 8" diameter combination rip-crosscut blade; V-belt and motor pulley; less motor.

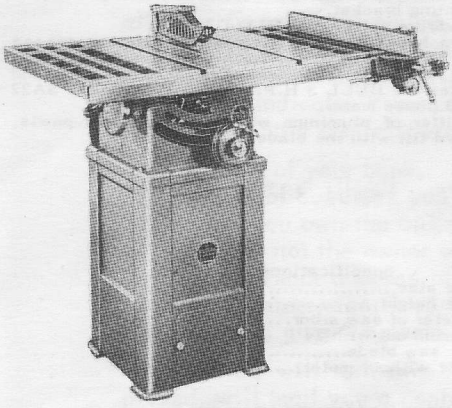
ATLAS 10" BENCH TILT ARBOR SAW



No. 3080 10-inch Tilt/Arbor Bench saw, 25" x 45½" table, with 24¼" maximum distance right of blade to fence, 19¾" table surface to left of blade, and 12¾" table surface ahead of blade. Includes two side extensions and equipment furnished as listed below, less motor. 217 lbs.

EQUIPMENT FURNISHED — All models have quick-positioning rip fence with vernier control for fine adjustments; mitre gauge with stop rods; blade guard and splitter; adjustable motor mounting base; 10" diameter combination rip-crosscut blade; two V-belts and dual motor pulley with ¾" bore; less motor.

WALKER–TURNER 9 INCH TILTING ARBOR SAW



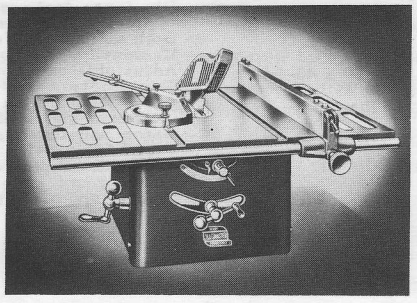
The motor and tilting unit which supports the saw arbor are securely attached to the underside of the heavy table, assuring utmost rigidity and stability. A large diameter square thread screw operates the tilting mechanism which is suspended on double trunnions.

The table and extension tables are made of cast iron, heavily ribbed; extensions are of the grid type combining light weight and rigidity.

Capacity: 3-1/8" with 9" blade. 2" at 45°. 6" Dado — 1-5/8".

TC998 Tilting Arbor Saw consists of:
TC996 Tilting Arbor Saw 1 TC540 Sub-base.

CRAFTMASTER 8TA 8" TILTING ARBOR SAW



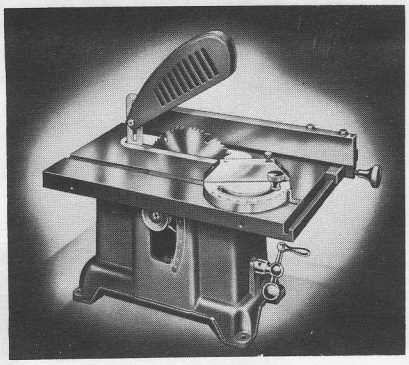
The angle of tilt and depth of cut are controlled by easy-acting hand wheels. A gauge plate is provided on the angle tilt of the saw, indicating any angle up to 45°. The table has a removable insert plate. Improved rip fence in order that it may be used for either right or left hand sawing. When the saw is tilted the guard follows the saw.

Depth of cut 2-5/8".
Saw tilts to 45°.
Precision-ground table 18" x 13" with extensions 18" x 25".
Mitre gauge with 24" extension arm 30° to 90°.
5/8" dia. spindle in sealed-for-life ball bearings.
Recommended speed 3,000 R.P.M.
Height to table 10".
Shipping weight 79 lbs.

Extensions 19 lbs. Shipping weight 20 lbs. This unit may be purchased less extensions.

½ H.P. 110 Volt, 60 cycle, 1800 R.P.M. motor — ball bearing

CRAFTMASTER 8 TT BENCH SAW



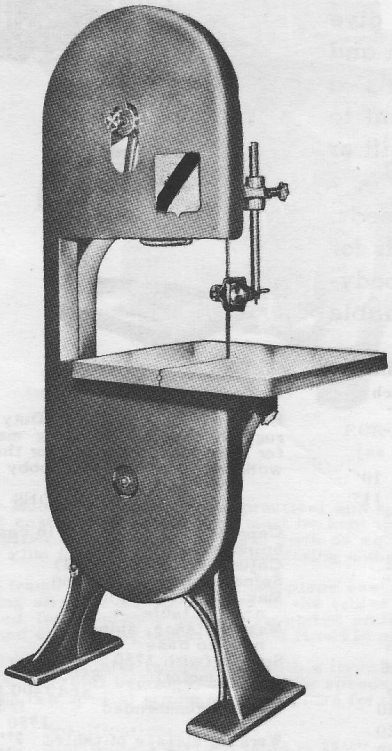
Every feature to help you handle all kinds of straight and angular sawing faster and better is included in this power saw.

Outstanding construction points are:-
Depth of cut 2-5/8".
Table tilts to 45°.
Precision ground table 18" x 13"
Mitre gauge with 24" extension arm 30° to 90°.
5/8 diameter spindle in sealed-for-life ball bearings.
Recommended speed 3,000 R.P.M.
Height to table 10".
Shipping weight 49 lbs.

1/3 H.P. 110 Volt, 60 cycle, 1800 R.P.M. ball bearing motor

WE CAN SUPPLY THE COMPLETE ATLAS AND WALKER-TURNER LINE OF TOOLS FOR WOODWORKING AND METALWORKING. WRITE FOR CATALOGUES.

24'' BAND SAW HEAVY DUTY NO. 3500

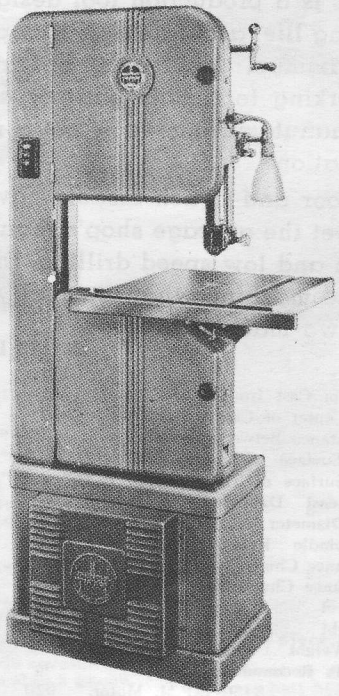


An unusual machine for the price. The saw is guided on both sides of the table. The entire machine is equipped with ball bearings. It is finished in green.

Standard equipment:- one "V" belt pulley, 14'' dia. One band saw ½'' wide and 13' long.

Specifications:
Diameter of wheels 24''.
Height overall 78''.
Table tilts 45°.
Takes 1 HP motor. 1800 R.P.M.
Recommend working speed 350 R.P.M.
Weight lbs. 720.
Maximum blade width 1''

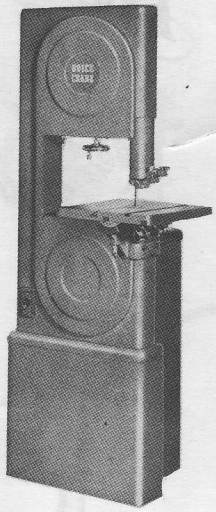
WALKER – TURNER 16 INCH WOOD-WORKING BAND SAW



Capacity: Blade to frame 16''.
Guide to table 8''.
Speeds: 3515 surface feet per minute (825 rpm) with standard 1740 rpm motor.
Drive: V belt, 5/8'' wide "B" section.
Table: 18'' x 19'', gray iron. Tilts to 45° forward and 5° to rear.
Guides: Upper and lower guides each have ball bearing rear thrust rollers, with split-leaf double-contact steel guides to provide maximum support close to work.
Overall Dimensions: Height (with base) 68-3/8'', height (without base) 48-1/2'' width 33-3/4'', depth 22''.

MCB1151 — 16'' Band Saw as shown including 3/8'' blade, light, carriage bar, motor switch, base, belt and motor pulley, less motor.

BOICE-CRANE 14'' BAND SAW NO. 2301



NO. 2301 FLOOR MODEL

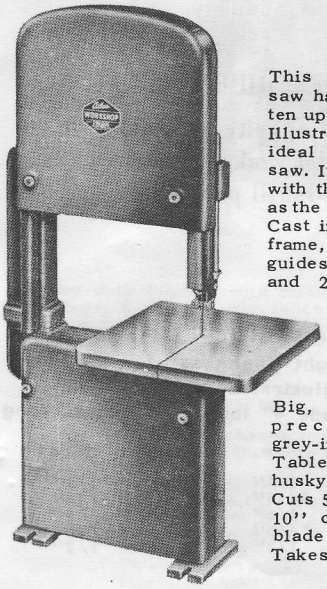
Steel-clad design makes this the safest 14'' band saw built. Given top rating by Safety Commissions, it is the best medium size band saw for industry, schools, and homeshops. Super sawing smoothness saves sanding labor on every cut, again saving important money on all fine work.

All mechanisms, motor, etc., are fully enclosed. No ugly cross-arms, or exposed moving parts.

Specifications:-
Blade to guard—13½'', 27'' dia. work. Guide to work table — 8-5/8''.
Table — tilts on double trunnions. Size 15'' x 15½''.
Height overall of floor model — 67''.
Blade widths — 3/16'', ¼'', 3/8'', ½'' and ¾''.
Length of blade — 98''.
Wheels — disc. moulded textolite, 14'' dia 1'' face.
Bearings — Grease-sealed ball bearings.
Blade speed at 1200 r.p.m. — 4,400 ft. per minute.

No. 2301
14'' band saw single-speed as illustrated less motor for direct-connected motor; includes pulley, belt, 3/8'' blade.

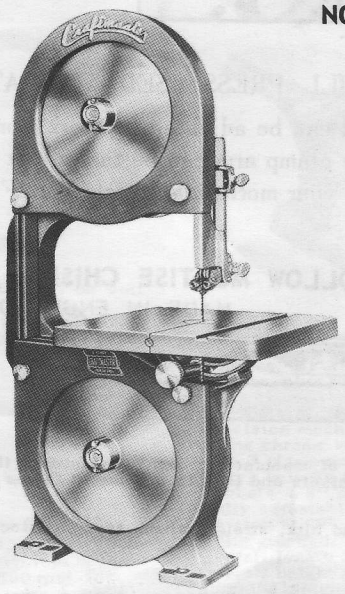
ATLAS 10'' BAND SAW



This small band saw has been written up by Mechanix Illustrated as the ideal hobby shop saw. It is designed with the same care as the biggest units. Cast iron base and frame, 4 blade guides, 2 above, and 2 below.

Big, 10'' x 10'' precision-ground grey-iron table.
Table tilts 45° on husky trunnion.
Cuts 5½'' deep.
10'' capacity from blade to frame.
Takes ¼ H.P. motor.

CRAFTMASTER 12'' BAND SAW NO. 12 JB



CANADIAN MADE

This outstanding bench model power band saw is the result of years of experience in power tool manufacture and is designed to give speed and accuracy on heavy duty work in woods, plastics and fibres.

Outstanding construction points are:-

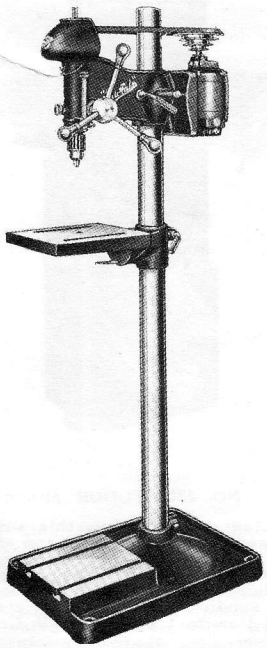
12'' diameter crowned rubber tired wheels with sealed-for-life ball bearings.
Precision ground cast iron table 12'' x 12''.
Fully guarded blade 6'6''. Will take up to ¾'' blade.
Depth of cut — 5''.
Table tilts from 5° through 0° to 45°.
Easily adjustable ball bearing blade supports with hardened steel guides above and below table.
Wheels balanced to insure minimum vibration.
800 r.p.m. recommended for wood.
Overall height 33½''.
Shipping weight 51 lbs.

"Canadian Buffalo"

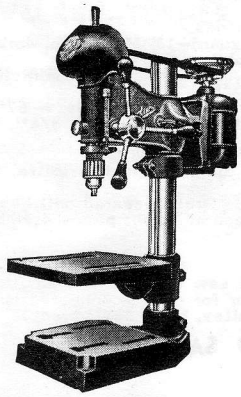
HEAVY DUTY PRODUCTION TYPE DRILLS

HERE is a production tool designed to give long life, accurate, speedy operation and maximum facility in operating. As a metal-working tool, it is entirely competent to do real manufacturing—it is not a makeshift or an adaptation.

Both floor and bench models have 5 speeds, which meet the average shop's requirements for both high and low speed drilling, thus embodying in one machine what is usually obtainable only in two machines.



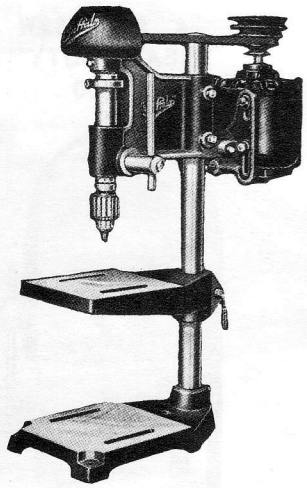
NO. 15 Standard Heavy-Duty Drill. Floor Type.



NO. 15 Bench Drill

No. 15 H. D. Drills

	Floor	Bench
Capacity, in Cast Iron	½"	½"
Drills to Center of Circle, Dia.	15"	15"
Center Distance Between Spindles	.....	.....
Working Surface of Base	10" x 10"	10" x 10"
Working Surface of Table	10" x 11"	10" x 11"
Spindle—Least Diameter	⅝"	⅝"
Column Diameter	2¾"	2¾"
Height—Spindle Raised	68"	37½"
Max. Distance Chuck Nose to Table.	41"	11"
Max. Distance Chuck Nose to Base.	47½"	17"
Feed Travel	4"	4"
Net Weight	133	96
Crated Weight	175	118
Motor H.P. Recommended	⅓	⅓
Spindle Speeds — 3450 R.P.M. Motor.	920	1840
Spindle Speeds — 1750 R.P.M. Motor.	460	920
Spindle Speeds — 1450 R.P.M. Motor.	380	760
Spindle Speeds — 1140 R.P.M. Motor.	295	600

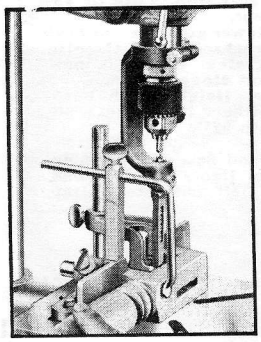


NO. 13

Bench Drill for Light Duty — A rugged, practical drilling machine for light manufacturing, for the farm workshop and for the hobby shop.

SPECIFICATIONS

Capacity	½" in cast iron
Spindle dia.	½"
Column dia.(solid steel)	1½"
Spindle center to column	6½"
Max. distance, spindle nose to table	11"
Max. distance, spindle nose to base	15"
Speeds (with 1750 RPM motor)	850, 1200, 2400, and 3400 RPM.
Motor recommended	1/3 HP. 1750 RPM.
Working surface of table	7"x 7"
Working surface of base	8"x 8"



MORTISING ATTACHMENT

To fit all leading makes of drill presses. Models to fit — Atlas — Buffalo — Walker-Turner — Power King.

With one of these mortising attachments you can convert your present drill press into a clean-cutting mortiser, with a capacity up to 1/2". Mortising chisels and bits are available in sizes 1/4", 5/16", 3/8" and 1/2" at most hardware stores. By adding this attachment you can save a lot of time, and get a much closer fitting joint than is possible by hand method. Essential for every sash and door factory, cabinet maker, hobby shop or general woodworking factory.

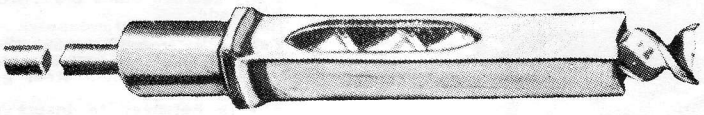
Models to fit Atlas, Buffalo, Walker-Turner and Power King

HOLD DOWN TO FIT ANY DRILL PRESS USED WITH ATTACHMENTS DESCRIBED ABOVE

The hold down fence illustrated can be adjusted for work from ½" to 6" high. Capacity between fence and size arm is 5½". The clamp arm can be turned out of the way for wider work. One of these should be purchased with your mortising attachment. Fits on any standard drill press table

HOLLOW MORTISE CHISELS AND BITS

MADE IN ENGLAND



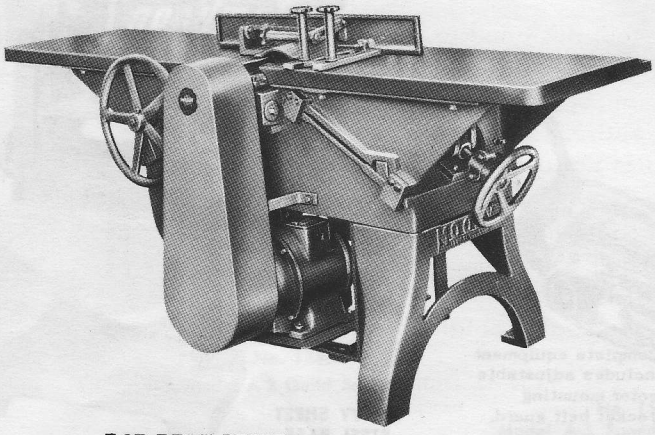
Famous Sheffield steel and precision methods of manufacture are two features that have raised the "POWER BRAND" Hollow Mortise Chisels and Bits to a place of favour with the woodworking and furniture trade.

We carry sizes from ¼" to 1", both chisels and bits, straight shank type, in stock for immediate shipment.

HOLLOW CHISELS Straight Shank as illustrated Blade 4" long — Size	BITS for 4" Shank Chisels Twist 6" long — Size
1/4"	1/4"
5/16"	5/16"
3/8"	3/8"
7/16"	7/16"
1/2"	1/2"

PRICES ON CHISELS AND BITS LARGER THAN 1" ON APPLICATION

MOODY 16" ROUND HEAD BUZZ PLANER AND JOINTER



FOR BELT DRIVE

FOR MOTOR DRIVE
(as illustrated)

The Moody 16" jointer is a practical and economical unit wherever first cost and operating cost must be kept low. It is designed to accomplish a wide range of work, such as squaring, smoothing, jointing, glue jointing, beveling, chamfering and rabbeting.

The frame is a close-grained one-piece casting of heavy weight, ensuring strong accurate support to the tables. Each table can be adjusted independently and is supported on the base by inclined machined slides. The tables are held firmly in position by lock handles.

The Moody jointer is furnished with a three knife safety head mounted on SKF ball bearings, suitable for speeds up to 4,000 revolutions. There is a special strong mounted guard for the knives. also a gauge.

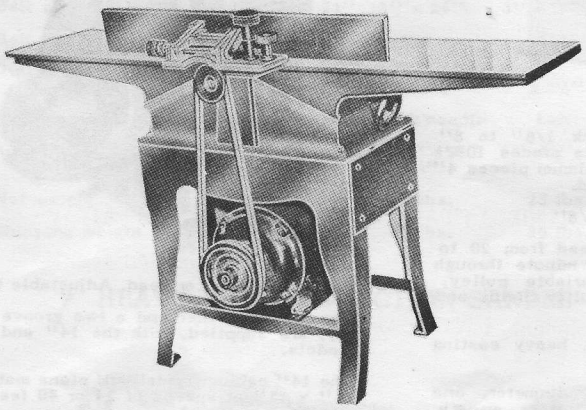
Specifications:-
Size of back surface table — 35¾" x 22¼"
Size of front surface table — 46¾" x 22¼"
Floor space — 36" x 87"
Weight — 1475 lbs.

One of the surface tables is rabbeted for a length of 34¾" x 3" wide to a depth of 9/16".

Available for belt drive, or with motor mounted on special adjustable bracket with "V" drive, and belt guard.

10" & 12" JOINTERS

MODEL C-303

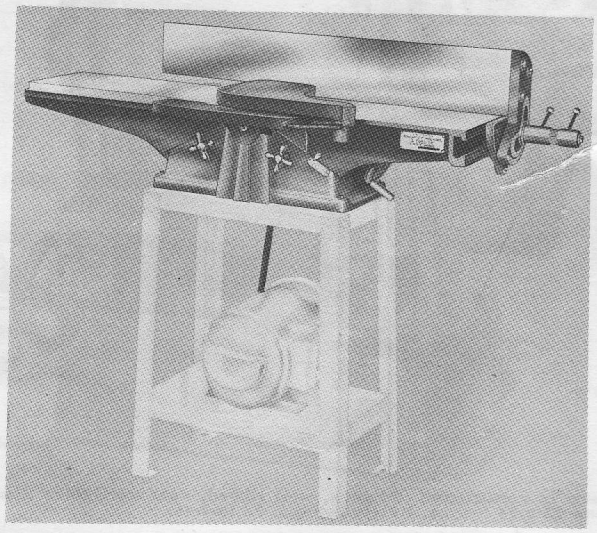


Heavy duty jointers with three-knife round heads mounted on ball bearings. Solid cast iron fence adjustable from 45° to 90° with indicator scale at the front of the machine. Head is dynamically balanced with preloaded ball bearings requiring greasing only once a year.

Ball bearings	10"	12"
Length of front table	23"	30"
Length of rear table	24"	30½"
Total length	49"	62½"
Height from bench to top of table	9½"	9½"
Length of adjustable guide tilting 45°	33½"	33½"
Height of adjustable guide	4½"	4½"
Dia. of steel cylinder	3"	3"
Number of knives	3	3
Rabetting capacity	½"	½"
Shipping weight	275 lbs	400 lbs.
Power required	1 h.p.	1½ h.p.
Operation speed (minimum)	3500 rpm	3500 rpm

Available as Bench Models or with C.I. stand.

MOODY 6" & 8" JOINTERS



6" Jointer —
Tables: Width 7¼" Length 32"
Fence: Height 4¼" Length 26"

8" Jointer —
Tables: Width 9½" Length 43"
Fence: Height 5¾" Length 35"

The one piece cutter head is machined from solid bar stock.

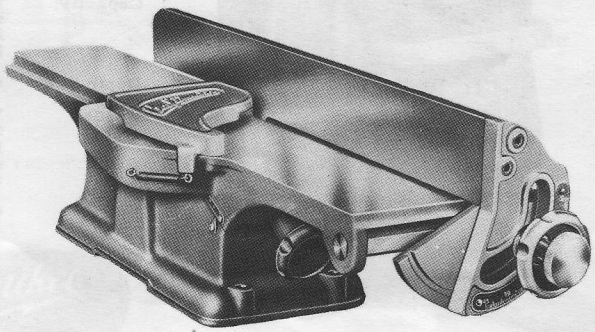
The head is equipped with heavy duty lubricated-for-life New Departure ball bearings and has three high speed steel knives securely fastened into place by chipbreakers which allows the blades to be easily removed for sharpening.

The fence tilts to 45° either right or left. It is controlled by means of fast action cam locks that lock the fence securely in any desired position. Fence accurately located at 90° position by means of positive locking pin. A protractor and indicator is provided for accurate setting of angles.

Jointers are equipped with a depth of cut scale and indicator for quick and easy setting for the desired depth of cut.

The 6" jointer will rabbet to ½" and the 8" jointer to 5/8" depth.
The recommended operating speed for 6" and 8" jointers is 4500 rpm.
For 6" jointer ¼ to ¾ H.P. motor is required.
For 8" jointer ½ to 1 H.P. motor is required.
Jointers can be purchased either as Bench Models or with steel stands as illustrated.

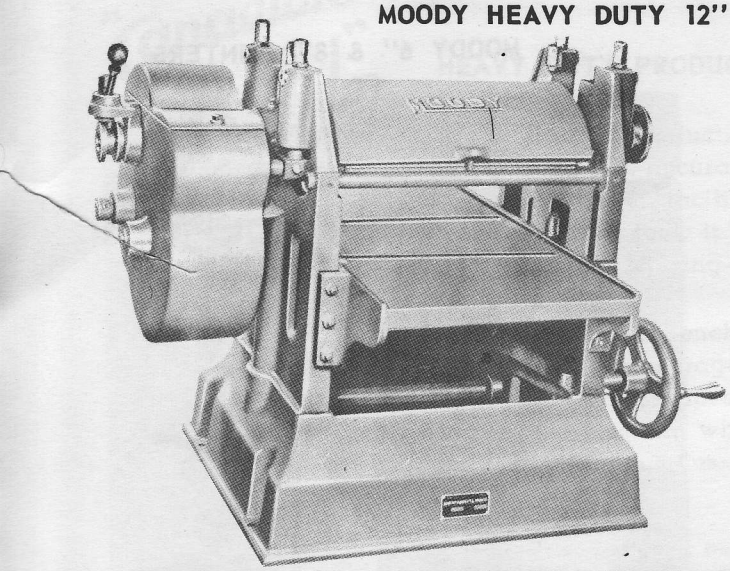
NO. 12 JJ 4" JOINTER



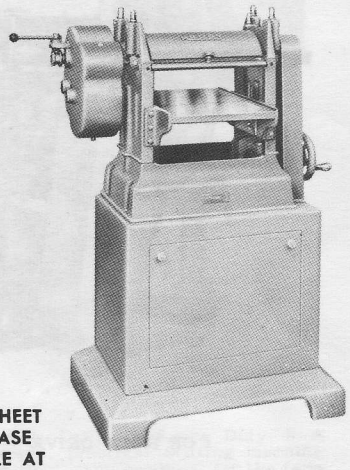
Handles all kinds of edging and surfacing operations straight or angular, plus rabbeting.

Outstanding construction points:—
Precision machined adjustable tables 4¾" x 25½".
3 fine chrome vanadium steel knives securely held by chip breaker with 3 clamp screws.
Heavy spindle in sealed-for-life ball bearings.
Rabbets 3/8" deep.
Fully adjustable fence 2½" x 20¼" tilts to 45° either way, automatic stop at 90°.
Fully guarded.
Overall length 29".
Overall height 8".
Shipping weight 34 lbs.
Recommended speed 3500 r.p.m.

MOODY HEAVY DUTY 12" x 4' THICKNESS PLANER



Complete equipment includes adjustable motor mounting bracket belt guard.



HEAVY SHEET STEEL BASE AVAILABLE AT EXTRA CHARGE

Frame is constructed of heavy, well ribbed, cast iron. Base dimensions 22 x 14 inches. Height overall, 22 inches.

Capacity — Will plane material up to 12 inches wide x 4 inches thick, maximum cut, 1/8 inch. Will take pieces as short as 6 inches and as thin as 1/8 inch.

Table is one-piece casting, heavy ribbed, accurately planed. Is fitted to main pedestal by true machined ways. Adjustment is made with conveniently located hand wheel. Gibs are provided to assure accurate alignment of table to head.

Feed rolls are machined from solid bar steel. Front infeed roll is fluted to insure positive feed. Rear feed roll is machined and turned smooth. Both rolls are 1¾ inches in diameter. Pressure rolls are equipped with compression springs, conveniently adjusted.

Bearings are heavy duty ball bearings, equipped with alemite fittings.

Cutter head is turned and machined from solid bar steel. This safety type head is 3 inches diameter, fitted with three high speed knives. To get best results, we recommend a speed of 4,000 r.p.m. which will give 12,000 cuts per minute. At 4,000 r.p.m. material feeds at the rate of 16 feet per minute.

Chip breaker and pressure bar completely guard the head and feed rolls and are easily removed for accessibility to all working parts.

Frame is furnished with graduated scale to determine the depth of cut.

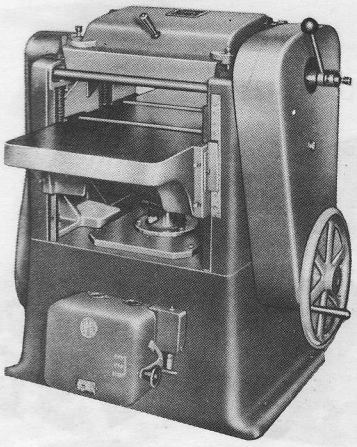
Power required ½ to 2 H.P.

Weight without motor, 290 lbs. Shipping weight 310 lbs.

Table rolls — These rolls, so necessary for accurate work, are usually found only on heavy mill planers. No other planer in the Moody price range has these rolls.

Positive drive gears — Feed rolls are all driven by hardened steel gears of the type used on heavy cabinet planers. This positive drive method prevents any slippage of material.

16" x 9" PLANER



MADE IN ENGLAND

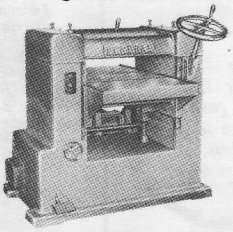
The Gorta Thickness planer is a heavy duty machine planing wood up to 16 inches wide and 9 inches thick.

Head is 4½" in diameter. Has 4 high speed steel knives.

Fitted with synchro-mesh gear box giving feed speeds of 22 ft., 30 ft. and 44 ft. per minute.

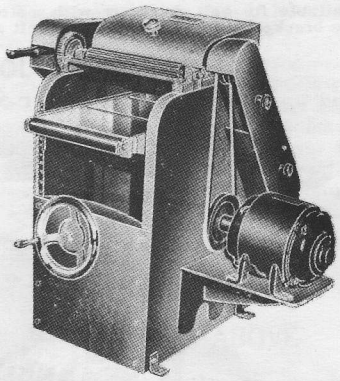
Machine is supplied complete with all guards, belts, one set of high-speed steel knives and wrench for adjusting knives.

20" x 8" PLANER



Size:	20" x 8"
Capacity:	Plane stock 1/8" to 8" thick single pieces 10¾" long — minimum pieces 4" long, butted.
Depth of cut:	maximum 3/8"
Feeds:	Variable feed from 20 to 55 ft. per minute through Reeves variable pulley, gear box, roller chains and sprockets.
Table:	One piece, heavy casting 21" x 36".
Feed rolls:	3½ inches diameter, one corrugated, other smooth, available with top rolls driven only or with top and bottom rolls driven.
Cutter-head:	Alloy steel 4¼" cutting circle, 4 thin H.S. steel knives 1/8" x 1" x 20¼" and turns at 3600 R.P.M.
Drive:	with 5 H.P. or 7½ H.P. motor placed on adjustable base on machine, connected to the cutter-head by V-belts, and protected by guard.
Floor space:	42" x 46" by 43" high.
Weight net:	1650 lbs. approx.
Weight crated:	1800 lbs. approx.

14" & 16" PLANERS



Ball bearing cutter head. Adjustable table even when loaded.
The motor bracket and a two groove pulley, are supplied, with the 14" and 16" models.

The 14" cabinet model will plane material 14" x 11" at speeds of 24 or 40 feet per minute.

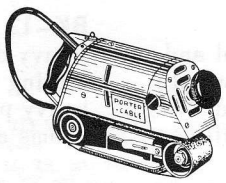
The 16" cabinet model will plane material 16" x 11" at speeds of 24 to 40 feet per minute. All models will plane material as thin as ¼".

	14" Model	16" Model
Height	38"	40"
Width (not including motor bracket)	31"	34"
Lenght of table	31"	31"
Dia. of head cylinder	3"	3"
No. of cutting knives	3	3
Dia. of feed rolls	2"	2"
Speed of head in r.p.m. (minimum)	3500 rpm	3500 rpm
Power required	1½ HP	2 HP
Allowed depth of cut	3/16"	3/16"
Shipping weight	665 lbs.	725 lbs.

RING SAW
case

PORTABLE SANDERS

PORTER-CABLE Speedmatic TOOLS



No. 1586
Model A-2 Guild Sander



No. 1590
Model A-3 Speedmatic Sander



No. 1594
Model BB-10 Speedmatic Sander

EASIER sanding

Take-Abouts are used in pattern shops, assembly lines, maintenance shops. Sanding and grinding operations are easily handled. With an open coat, coarse belt, paint and other finished are quickly removed without a mess or use of inflammable chemicals or a blow torch.

FOR HOME, SHOPS OR PERSONAL USE
Take-Abouts are efficient additions to your home-shop tool crib. Employ them to refinish tables, chairs, desks, door jambs and on any operation formerly requiring tedious, back-breaking hand scraping.

SPECIFICATIONS

Type and Code	A-2	A-3	BB-10
Motor: Universal DC-AC, 25-60 cycle, single phase, either 115 or 220 volt. 32 to 250 volt motors available, extra cost.		¾ H.P.	1 H.P.
Belt size	2" x 21"	3" x 24"	3" x 27"
Belt speed, s.f.p.m.	600	1600	1475
Pulley, rear pulley rubber covered	2" x 2"	3" x 2¼"	3" x 2½" dia.
Bearings	ball & plain	ball & needle	ball
Size overall	4"x12"x6"	5-1/8"x16" x 7¾"	5"x18"x9¼"
Net weight	9 lbs.	14 lbs.	23 lbs.
Shipping weight	12 lbs.	21 lbs.	36 lbs.

10 Times Faster!

SANDING BELTS

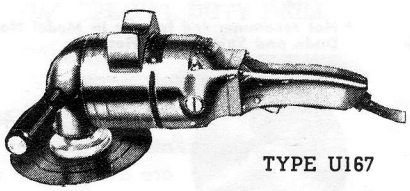
For Porter-Cable "Take-About" Sanders
Alumide Cloth
(aluminum oxide abrasive for wood sanding)

Belt sizes and Grits can be assorted

(See Price List)
Open Coat for rough sanding available in grits 2, 2-1/2, 3.

Grit	A-2 sander (2" x 21")	A-3 sander (3" x 24")	BB-10 Sander (3" x 27")
2/0, 3/0, 4/0	—	—	—
0	—	—	—
½	—	—	—
1	—	—	—
1½	—	—	—
2	—	—	—
2½	—	—	—
3	—	—	—

7" HEAVY DUTY PRODUCTION SANDER



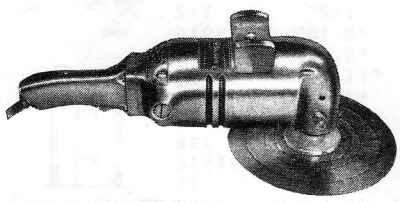
TYPE U167

Milwaukee

SPECIFICATIONS

DISC CAPACITY:—7" **SPINDLE:**—⅝" x 11 Thread.
NO LOAD SPEED:—4800 R.P.M.
MOTOR:—Universal, DC or AC, 25 to 60 cycles, 115 volts. 32, 150, 230 or 250 volt motor furnished for $4.25 extra. Dynamically balanced. Powerful 2/3 H.P.
TRANSMISSION:—Ball and Roller Bearings throughout. All shafts scientifically heat treated and precision ground. Hardened chrome nickel steel gears.
LENGTH OVERALL:—(not including disc.) 15".
NET WEIGHT:—12¼ lbs.

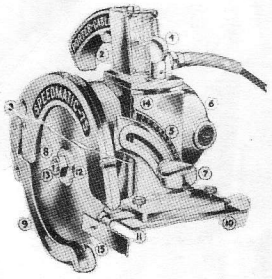
9" HEAVY DUTY SANDER

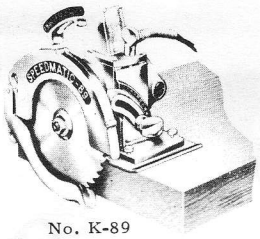


TYPE U179 SPECIFICATIONS

DISC CAPACITY:—9" **SPINDLE:**—⅝" x 11 Thread.
NO LOAD SPEED:—4400 R.P.M.
MOTOR:—Universal, DC or AC, 25 to 60 cycles, 115 volts. 32, 150, 230 or 250 volt motor furnished for $4.25 extra. Sirroco fan provides most efficient cooling possible.
TRANSMISSION:—Ball and Roller Bearings throughout. Chrome nickel steel gears. All shafts and gears scientifically hardened.
LENGTH OVERALL:—(not including backing disc.) 16"
NET WEIGHT:—14¼ lbs.

PORTER—CABLE Speedmatic SAWS





No. K-89

	K–75 Wide utility because of its light weight, convenient size, power and speed.	K–89 Larger blade increases cutting capacity over K–75 for certain applications.	BK–10 A powerful and sturdy saw with unusual handling ease for all day sawing.	BK–12 Heavy duty type for cutting scaffolding, heavy planking, beams and timbers.
Motor.....	Universal AC or DC 110 volts *	Universal AC or DC 110 volts *	Universal AC or DC 110 volts *	Universal AC or DC 110 volts *
Saw blade	7½" (5/8" hole)	8" (5/8" hole)	10¼" (¾" hole)	12" (¾" hole)
Max.depth of cut 90°	2½"	2¾"	3¾"	4-3/8"
Max.depth of cut 45°	1-27/32"	2"	2-7/16"	3-1/4"
Saw speed, idle	7000 RPM	7000 RPM	5000 RPM	3600 RPM
Saw speed, load	4500 RPM	4500 RPM	3500 RPM	2500 RPM
Size, overall	11¾" long 8-1/8" wide 10½" high	12" long 8-3/8" wide 11½" high	14½" long 9¾" wide 12" high	17½" long 11-5/8" wide 15" high
Ball bearings, saw arbor	Precision, radial	Precision, radial	Precision, radial	Precision, radial
Ball bearings, armature	Precision	Precision	Precision	Precision
Net weight	15 lbs.	17 lbs.	24 lbs.	37 lbs.
Shipping weight	30 lbs.	32 lbs.	45 lbs.	65 lbs.

*Other voltages can be furnished at slight additional cost. All saws can be furnished with longer jack shafts to take dado heads and cutters up to the following widths: K-75 and K-89 — 13/16"; BK-10 — 1 3/16"; BK-12 — 1 5/8".

STANDARD EQUIPMENT—10 Ft. Cable and Plug, Metal Carrying Case, 1 Combination Blade Wrenches, Rip Gauge.

EXTRA EQUIPMENT—Dado Cutters; Inserted Tooth Blade; Blades for Masonite, plywood and light non-ferrous metal; Ripping Blades; Planer Blades; Cross Cut Gauge; Combination Blades; Abrasive Discs for scoring tile, slate, stone, asbestos, metal.

JET WOOD CUTTING TOOLS

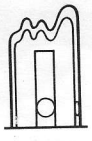
Jet Tools are a new departure in woodworking equipment, designed to fit your present saw table or shaper. Send for Illustrated Catalogue.

JET STRAIGHT CUTTERS

With Chipbreaker Sides for Dadoing, Plowing, etc., to fit Models No. 200 - No. 300 - No. 300A Dado and Saw Shaper Heads.

WIDTH	CATALOG NO.
3/16"	3316
1/4"	314
9/32"	3932
5/16"	3516
3/8"	338
7/16"	3716
1/2"	312
*9/16"	3916
*5/8"	358
*11/16"	31116
*3/4"	334
*13/16"	31316
*7/8"	378
*15/16"	31516
*1"	31
*1-1/8"	3118
*1-1/4"	3114
*1-3/8"	3138
*1-1/2"	3112
*1-5/8"	3158
*1-3/4"	3134
*2"	32



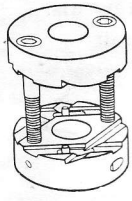


SPECIAL CUTTERS

Send sample cuts or detailed diagram.

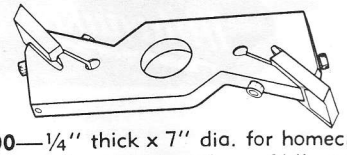
All above straight cutters are a few thousandths oversize to allow for glue.

JET SAFETY SHAPER COLLARS



Two sizes, No. S-25, 2¼" diameter, and No. S-30, 3" diameter, cover the work range of all shapers.

JET SHAPER & DADO HEADS



No. 200—¼" thick x 7" dia. for homecraft & light cabinet work — ½" capacity.

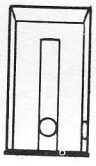
No. 300—⅜" thick x 7" dia. for production cutting on all machines.

No. 300A—⅜" thick x 9" dia. for production cutting on all radial saws.

JET BLANK CUTTERS

Without Chipbreaker Sides for Grinding to Shape to fit Models No. 200 - No. 300 - No. 300A Dado and Saw Shaper Heads AND JET Safety Shaper Collars.

WIDTH	CATALOG NO.
3/8"	2300
1/2"	"
5/8"	"
3/4"	"
13/16"	"
7/8"	"
*1"	"
*1-1/8"	"
*1-1/4"	"
*1-3/8"	"
*1-1/2"	"
*1-3/4"	"
*2"	"



*** Not recommended for use in Model No. 200 Dado and Saw Shaper Head.**



⅛", ¼", and ⅜" thick milled spacing washers are available in any size bore desired.

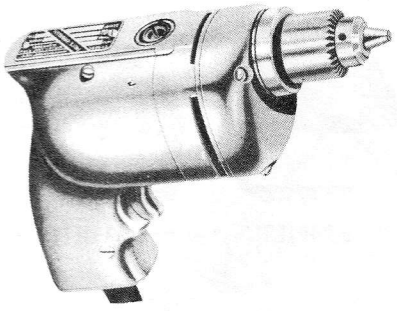
Machined bushings from any O.D. to any I.D. are available to quickly adapt your Jet head to various sized arbors.



QUALITY PORTABLE TOOLS

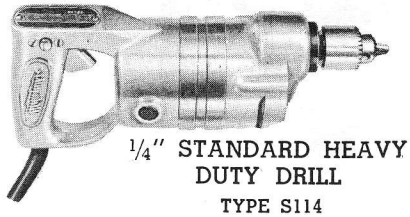
THE MOODY CO.
IS THE EXCLUSIVE DISTRIBUTOR
OF MILWAUKEE TOOLS
THROUGHOUT CANADA

HOLE-SHOOTER



UNIVERSAL MOTOR, 115 V., AC or DC, 0-60 cy.
10 ft. 3 wire cord
LENGTH OVERALL—3A, 4A, 5A: 7¾"; 1A-8⅜"; 2A-8⅛"
NET WEIGHT—3A, 4A, 5A: 3¾ lbs.; 1A-4 lbs.; 2A-3¾ lbs.

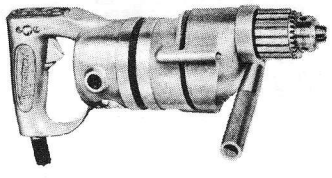
CAP.	MODEL	NO LOAD SPEED	LOAD SPEED
¼"	4A	3500 R.P.M.	2200 R.P.M.



¼" STANDARD HEAVY DUTY DRILL
TYPE S114

CAPACITY:—¼" in steel, ½" in wood.
CHUCK SPEED:—No Load, 1900 R.P.M. Full Load 1100 R.P.M.
MOTOR:—Universal for DC or AC, 25 to 60 cycles, 115 volts, 32, 150, 230 or 250 volt motor furnished for $4.25 extra.
TRANSMISSION:—Ball and Roller bearings throughout. Roller bearing on spindle. Helical gears of heat treated chrome nickel steel. All shafts hardened and precision ground.
LENGTH OVERALL:—10¾"
NET WEIGHT:—5¼ lbs.

Equipped for Reversing — add $15 to price
Affix letter "R" to Model No. when ordering

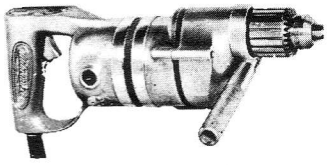


⅜" PRODUCTION HEAVY DUTY DRILL
TYPE S238

CAPACITY:—⅜" in steel, 1" in wood.
CHUCK SPEED:—No Load 1000 R.P.M. Full Load 600 R.P.M.
MOTOR:—Universal for DC or AC, 25 to 60 cycles, 115 volts, 32, 150 230 or 250 volt motor furnished for $4.25 extra.
TRANSMISSION:—Ball and Roller Bearings throughout. All shafts hardened and ground. Hardened gears precision cut from chrome nickel steel.
LENGTH OVERALL:—12¼"
NET WEIGHT:—6¼ lbs

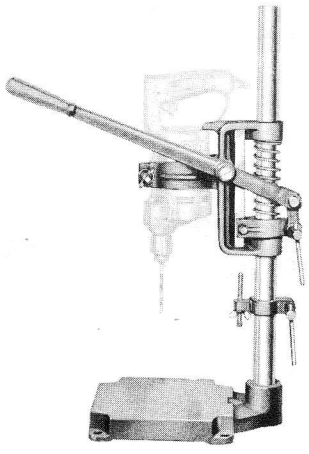
Equipped for Reversing — add $15 to price.
Affix letter "R" to Model No. when ordering.

½" SPECIAL DUTY DRILL
TYPE BF312



CAPACITY:—½" in steel, 1-9/16" in wood.
CHUCK SPEED:—No Load 550 R.P.M. Full Load 320 R.P.M.
MOTOR:—Universal DC or AC, 25 to 60 cycles, 115 volts 32, 150, 230 or 250 volt motor furnished for $4.25 extra
TRANSMISSION:—Ball and Roller Bearings throughout. Helical stub tooth gears, carefully heat treated. Double gear reduction gives proper drilling speed.
LENGTH OVERALL:—12¼".
NET WEIGHT:—6½ lbs. **NET PRICE:**— $55.75

Equipped for Reversing — add $15 to price.
Affix letter "R" to Model No. when ordering.



BENCH DRILL STANDS

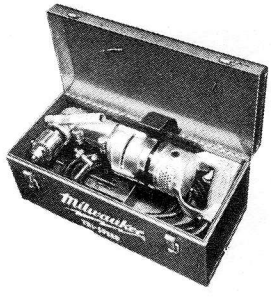
These bench stands convert portable MILWAUKEE Drills into rigid, efficient Drill Presses.

SPECIFICATIONS
TYPE R31*

Height of Column	24"
Maximum Feed	3"
Base Dimensions	8" x 8"
Max. Distance Chuck to Base	13"
Distance Chuck to Post	5¼"
Weight without Drill	21 lbs.
Shipping Weight	25 lbs.

Bench Type R600*

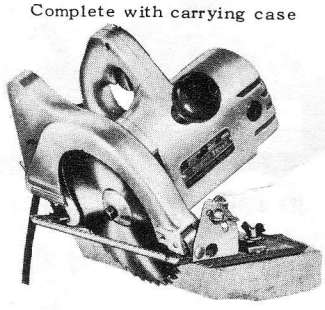
Height of Column	36"
Maximum Feed	5½"
Base Dimensions	10" x 10"
Max. Distance Chuck to Base	17½"
Distance Chuck to Post	6½"
Weight without Drill	45 lbs.
Shipping Weight	50 lbs.



CONTRACTORS RIGHT ANGLE DRIVE KIT
(for Electricians, Plumbers, etc.)

TRI-SPEED KIT NO. 412

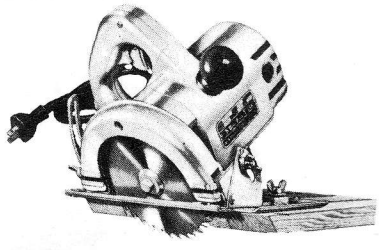
7½" MITERING SAW
MODEL 750
Complete with carrying case



Full Ball and Roller Bearings:—

Vertical Depth of Cut from ¾" to 2¾".
Depth of Cut at 45° Miter 1¾" (Cuts through dressed 2x4).
Motor:—115 Volt Universal, AC or DC. 1 HP.
Telescoping Guard Closes Automatically — Easy to follow mark with Full-view Line Sight — Sawdust Blower keeps line clear — Shoe Replaceable in case of Damage — Rip Fence aids in making long cuts.
NET WEIGHT:—14¼ lbs. complete with Miter Shoe and rip fence.

6" MITERING SAW
HEAVY DUTY
Model 660.
Complete with carrying case



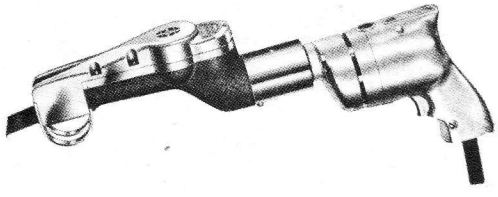
Full Ball and Roller Bearings:—

1 Horsepower, Universal 115 volt AC or DC Motor — Removable Shoe — Sawdust Blower — Telescoping Guard — Full View Line Sight — Correct Balance — Full 2" cut — 1⅜" bevel cut at 45°.

Model 660 Mitering Saw also has Depth Gauge and Rip Fence.

NET WEIGHT:—12¼ lbs. with Miter Shoe and Rip Fence.

SUPER SAW ATTACHMENT
FITS HEAVY DUTY 1/4" DRILLS

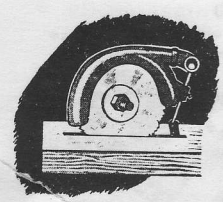


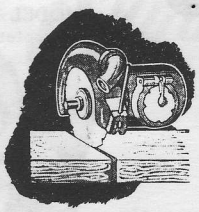
Cuts wood — metal — fibre board
No starting hole needed
Cuts curves — angles — circles, etc.

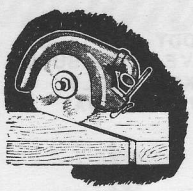
This attachment turns your drill into an all-purpose power saw. It is a heavy duty unit for day-in-day-out use. Available to fit your present drill or complete with Milwaukee 3A 1/4" hole-shooter. Blades available to cut any material.

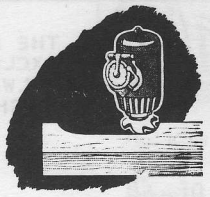
Write for Illustrated Catalogue.

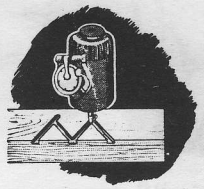
DEWALT RADIAL SAWS

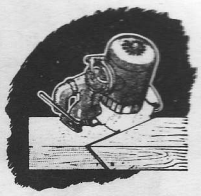

It's a RIP saw!

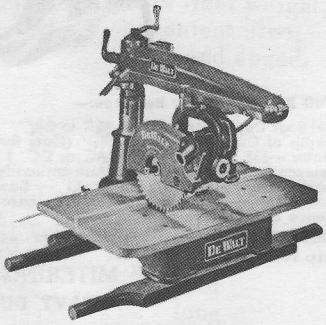

It's a CUT-OFF saw!


It's a MITER saw!


It's a SHAPER!


It's a ROUTER!

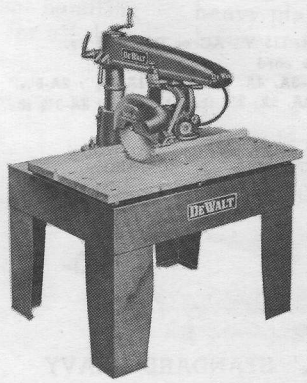

It's a VARIETY saw!



Model GWH2 (Portable)

Portable DEWALT machines consist of table with carrying handles, wood table top, column, arm, roller, carriage, yoke, motor, switch, and safety guard. Ripping capacity — 28".

Model	H.P.	Motor	Saw Blade	Cut-off Capacity
GWH2 (portable)	1	Capacitor Type, single phase 115/60 volts (interconnectible) 60 cycles	10"	14" x 1" 12" x 2½"

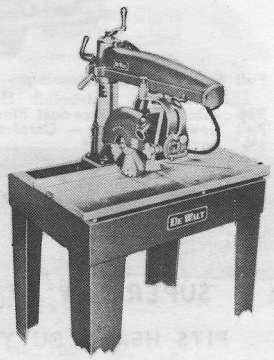


DE WALT MODEL GS (1/2 H.P.)

This low cost De Walt model does all the operations of the senior De Walt machines.
It is very popular among builders who take it on the job.
Also useful in home workshops.
Also available as a portable machine, Model MBC.

H.P.	Motor	Saw Blade	Cut-off Capacity
½	Split phase, brushless type 115 volts, 1 phase, 60 cycles A.C. 3425 r.p.m., full load 40° continuous	9"	12" x 1" 10" x 2-1/8"

SENIOR DEWALT RADIAL SAWS



Model GWH-2

The senior DEWALT with built-in table and pressed steel stands are the choice of woodworking shops throughout Canada and the United States. No other woodworking machine has such universal acceptance. You will find DEWALT everywhere you go. Made in sizes to fit every need, with motors of every horse power from 1 H.P. to 10 H.P. We list a few of the most popular sizes which we usually carry in stock. Prices do not include the saw blades which can be furnished with either cross cut, rip or combination teeth at extra cost.

The Standard Model GW DEWALT machine consists of table with wood top, less legs, column arm, carriage, yoke, motor, switch, safety guard and necessary wrenches.

Model	H.P.	Motor	Saw Blade	Cut-off Capacity
GWH-2	1	Capacitor relay type 115-230 volts interconnectible 1 phase 60 cycles A.C. 3425 r.p.m. full load 40° continuous	10"	14" x 1" 12" x 2-1/8"

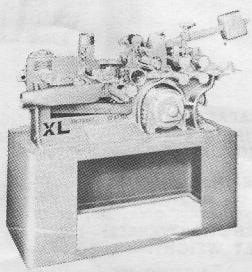
MODEL	H.P.	VOLTAGE	PHASE	CYCLE	SAW BLADE
GPN-2	3	220/550	3	60	12"
*GRD	2	115	1	AC-DC	12"
*GRK	2	115/230	1	60	12"
GRN	3	220/550	3	60	14"
GRO	3	115/230	1	60	14"
GRR	5	220/550	3	60	14"
GEV	7½	220/550	3	60	16"

* Also available with 42" arm, $80.00 extra— prices do not include saw blades.

MOLDMATCHERS

The XL Moldmatcher is a new moulder of simplified design, planned for compactness and efficiency, precision engineered for constant, heavy duty service. One-man-operated, it produces fine mouldings at high speed and low cost, with a minimum of machinery. It will also take waste rippings. It is excellent for short runs because changes of knife setups can be made quickly.

Capacity: Produces 2,400 to 12,000 feet of moulding per hour — more when multiples are run.



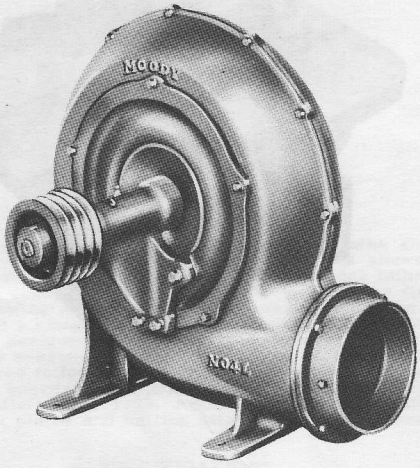
No. XL4 — 3 motors 550 V.
Capacity 2" x 4"

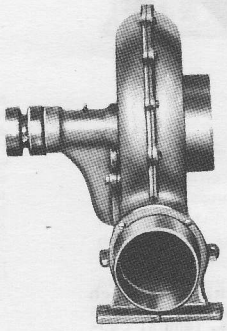
No. XL6 — 3 motors 550 V.
Capacity 2" x 6"

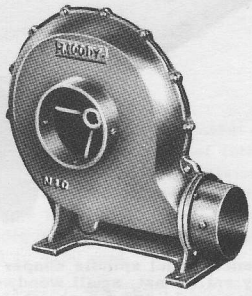
MOTORS ARE INCLUDED WITH ALL MACHINES ON THIS PAGE

MOODY BELT DRIVEN SHAVING EXHAUSTERS OR BLOWERS

- **Ball Bearings**
- **Reversible Intake on No. 4**
- **Balanced Fan Blades**
- **Alemite Grease Fittings**







Moody exhausters or blowers are especially suitable for use in woodworking plants for removing shavings. They are also adaptable for use in innumerable other services such as in drying systems, toilet ventilation, vapor removal, exhausting smoke, forced draft forges, furnace blast, fume exhaust, mine ventilation, organ blowing, etc. They can be used most satisfactorily for clearing particles from grinding operations.

The design of the bearing housing permits instant change of belt or pulley without the necessity of removing the bearings.

Fan blades on No.0 and No. 1 exhausters are of high grade aluminum casting. The fan of the No.4 exhauster has steel fan blades mounted on steel cross heads.

Heavy duty dust proof ball bearings with deep raceways in both inner and outer rings insure efficient, trouble-free operation.

SPECIFICATIONS TABLE

Size No.	Cu. Ft. Capacity Min.	Cu. Ft. Capacity Max.	Outside Diameters Inlet	Outside Diameters Outlet	Size of Pulley
0	50	750	5″	4″	*3″ x 2″
1	70	900	6″	5″	*3¼ x 2½″
4	240	2640	11″	9″	6″ x 4″

*Pulleys furnished with Nos. 0 and 1 Exhausters have "V" in center and are adapted for either "V" or flat belt drive. Flat Belt Pulley or Multiple Groove V-Belt Pulley furnished at extra cost on No. 4 Exhauster.

G-E GLUEPOTS
Automatic Electric Style



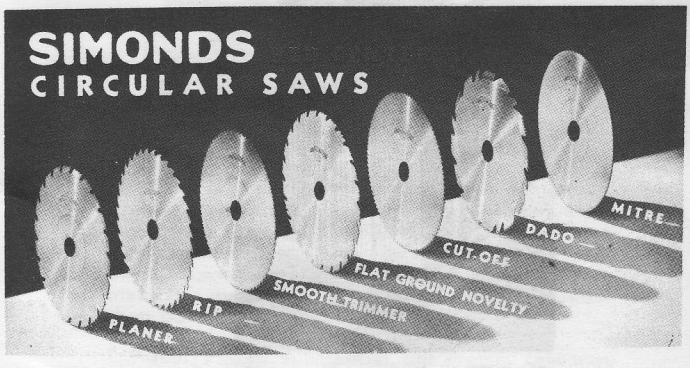
The G-E automatic gluepot has been developed to combine the advantages of rapid melting and heating, and accurate holding temperatures. The final temperature is factory set and is accurately maintained at 140-150° F. the temperature required for best results.

The pot is made up of a removable copper container for holding the glue, a heated copper jacket in contact with the glue container, and a heavy steel protecting casing.

Capacity in quarts	Watts	Volts	*Cat.No.	Height	Dia.
1	150	115	6A126	5¼	7¼
1	150	230	6A126G2	5¼	7¼
2	250	115	6A111	7¼	7¼
2	250	230	6A111G2	7¼	7¼
4	350	115	6A139	9	8¾
4	350	230	6A139G2	9	8¾

* Each pot is equipped with contact plug, 8 ft. of rubber-covered cord, and socket attaching plug.

SIMONDS "RED CENTER" CIRCULAR SAWS



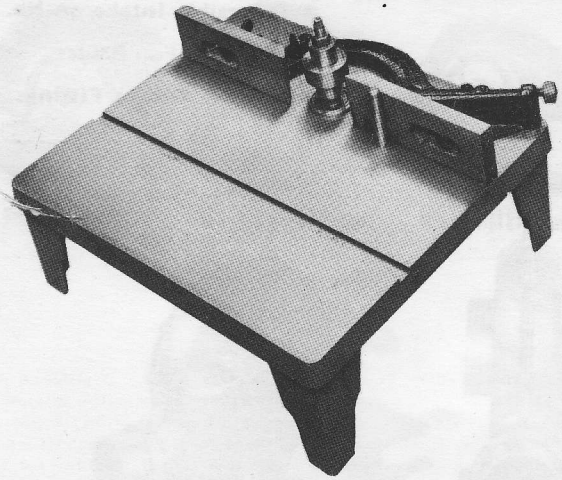
We stock SIMONDS Circular Saws, Band Saws and High Speed Knives.

Dia. Inches	Base Gauge	Rip Cross Cut Flat Ground Planer	Rip Cross Cut Flat Ground Novelty	Mitre
6	18	—	—	—
8	18	—	—	—
10	16	—	—	—
12	15	—	—	—
14	14	—	—	—
16	14	—	—	—
18	13	—	—	—
20	13	—	—	—

We can supply knives, shaper steel, inserted point saws, dado heads, etc. Prices on application.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

MOODY BALL BEARING SPINDLE SHAPER

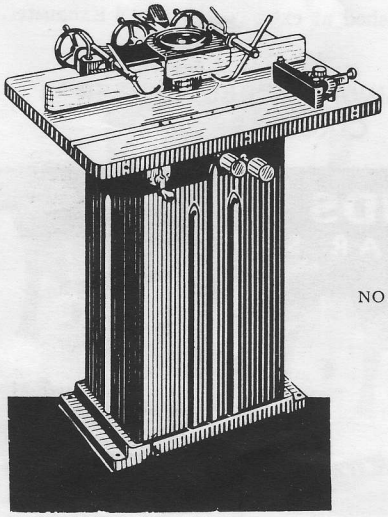


This sturdy bench model spindle shaper is priced within the reach of every hobby enthusiast, small woodworking shop, or contractor. It produces fine mouldings for chairs, tables, desks, lamps, cabinets. It is ideal for sash and door work. You can use either standard 3 lip cutters with ½" spindle, or straight shaper steel ground to your own specifications fitted in collars. The one piece design, with legs and table cast integrally, reduces vibration, and assures accuracy of the work. Spindle is easily adjusted by sliding handle mounted on the spindle housing. Fence is completely adjustable, and the screw feed moves one side in and out for planing operations.

SPECIFICATIONS

Table size	17½" x 15½"
Table height	6"
Spindle diameter	½"
Vertical spindle travel	1½"
Mitre gauge slot	5/8" x 1/8"
Motor recommended	1/3 H.P
Weight	55 lbs.

BOICE CRANE SHAPER



NO. 2125

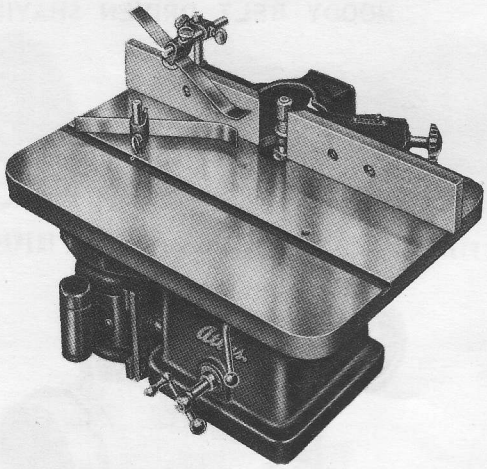
FEATURE 1—Stronger 1" spindle. One-piece, but handles big ¾" bore cutters to 6" dia. and small ones ½" bore, yet no fussing with loose adaptors.

FEATURE 2—Large table opening and nested filler-rings for super-safety. Permit setting more jobs for under-cutting with knives covered by work.

FEATURE 3—Down draft fans on spindle to draw shavings down away from operator. Valuable feature to shops not equipped with exhaust system.

FEATURE 4—Rigid reinforced steel column with accessible, hinged motor bracket for motors to 1½ h.p. and twin v-belt drive for heaviest jobs.

ATLAS BALL BEARING SPINDLE SHAPER



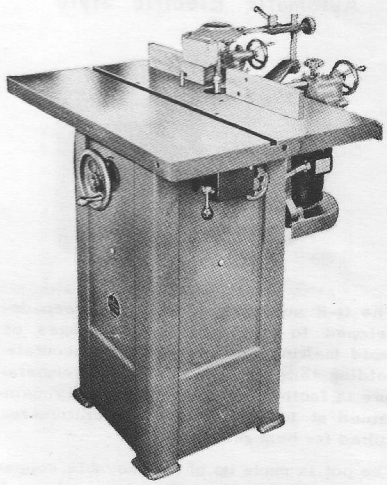
NO. 3500

The new Atlas 3500 is a large capacity shaper, ruggedly built for greater accuracy and efficiency in the full range of shaping operations — from door, trim, window, moulding and storm and screen sash work — to operations such as the paneling, reeding, fluting and grooving that characterize fine furniture.

Outstanding features include; extra heavy construction that keeps vibration at a minimum; 15" x 21" precision ground table with two-inch vertical travel; fixed spindle design for smooth cutting; large, sealed, deep-grooved SKF ball bearings that assure long accurate service; heavy fence with 1¼" adjustment — right side moves ½" for planing operations; conveniently located controls for quick accurate setups; attached motor mounting bracket that makes the Atlas a compact portable unit.

Shaper complete as shown, with motor mounting bracket, belt guard, belt and 5/8" diameter bore motor pulley, less motor.

WALKER-TURNER VERTICAL
Two Speed Spindle Shaper

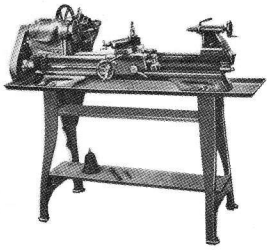


Designed to meet the need for a medium size heavy duty Spindle Shaper, the Walker-Turner S1140 Two-Speed Spindle Shaper fills a long felt want. The husky 1½ horse power motor, the rugged ball bearing spindle and large table will appeal to every industrial woodworker.

Walker-Turner standard shaper cutters are ¾" bore. The two other adapters enable the operator to use ½" and 5/8" cutters available from other sources.

S1140—Spindle Shaper, with motor pulley, belt, three cutter adapters and reversing switch, less motor.

MOODY 10-3/4'' SWING METAL WORKING LATHE

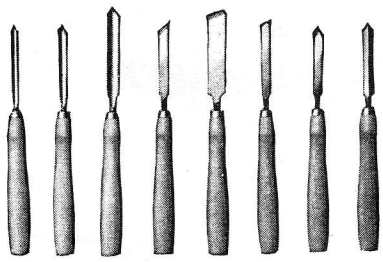


You may be surprised to see a metal working lathe shown in a woodworking catalogue, however experience has shown us that most woodworking shops need a small maintenance lathe, also to make certain small parts for their products. They are finding the Moody 10'' swing metal working lathe an ideal one for this type of work. It is a completely Canadian product, the only one of its type, and is designed for heavy duty and extreme accuracy. The bed has been seasoned for eighteen months before machining and Timken tapered roller bearings in the headstock allow you to use the new high speed cutting tools which increase lathe performance. Send for Bulletin No. 1125. Accessories such as lathe tools, chucks, back plates and milling attachments are all available at low prices.

SPECIFICATIONS

Maximum swing	10¾''
Design of bed	One flat and 3 V ways.
Bed width across ways	6''
Bed length	48½''
Size of hole through spindle	1''
Spindle nose diameter and threads per inch	1½''— 8
Spindle speeds (back gears engaged)	50, 87, 150
Spindle speeds (direct belt driven)	265, 442, 748
Size of motor	½ H.P.—1750 R.P.M.
Reversing switch	Furnas lever control
Swing over cross slide	7''
Distance between centres	30''
Reversible power longitudinal feed	Yes
Lead screw diameter and threads per inch	¾'' — 8
Threads	24 selections RH or LH 4 to 40 per inch
Thread dial indicator	Furnished with lathe
Independent change gears	Yes,14
Headstock spindle	Tapered roller bearing and ball bearing mounting
Headstock spindle	M.T.No. 4
Headstock spindle sleeve	M.T.No. 2
Tailstock spindle	M.T.No. 2
Cross slide travel	5¾''
Compound rest travel	3''
Compound rest swivel	Graduated 90 degrees in both directions
Tailstock spindle travel	2-3/8''
Tailstock setover for taper turning	½''
Size of cutter bits	¼''
Overall dimensions including countershaft assembly	
Length	58¾''
Width	34''
Height	47''
Shipping Weight	450 lbs.

WOODTURNING CHISELS

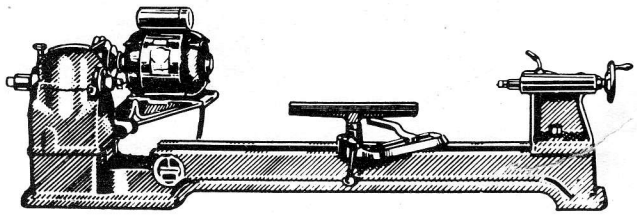


Professional-type chisels with heat treated tool steel blades. Handles are polished maple, extra long, with strong brass ferrules. Approximate length, 14 inches.

No. W13A SET OF 8 CHISELS, as shown, consisting of one each of the following: ¼" gouge, ½" gouge, 1" gouge, ½" skew, 1" skew, ½" round nose, ½" spear point, ½" parting. 6 lb.

L-33 SET OF 5 CHISELS consisting of one each of the following: ½" gouge, ¾" gouge, ½" skew, ½" spear point, ½" cut-off. 3 lb.

WALKER-TURNER
4 Speed Lathe



WOODTURNING LATHE

The Walker-Turner Four-Speed Lathe is a general purpose woodturning lathe combining the best principles of lathe design with massive construction and manufacturing precision. While built primarily for wood turning, its heavy cast iron headstock and double row spindle bearings make it an ideal machine for metal spinning. Four-step spindle and motor pulleys offer ample range of speed varying from 700 to 4200 rpm.

The V belt and spindle pulley are fully protected by a quick-change guard.

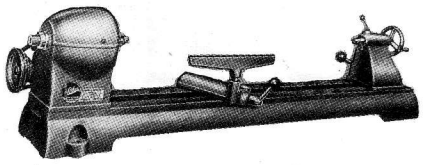
Head and tailstock spindles are machined to accommodate No.2 Morse Taper centers and arbors, permitting the use of wire wheels, grinding wheels and sanding drums.

L951 — Lathe, bench model with 39'' V belt, rear motor bracket, head and tailstock centers, four-step motor pulley, 6'' and 12'' tool rests.

C.1. Floor Stand available (not illustrated)

NO. L951 12-inch WOODWORKING LATHE complete as shown, with belt and motor pulley with 5/8'' diameter bore, less motor. 115 lbs.

12L LATHE



This is a perfect lathe for hobbyist woodturning applications. The accurately running headstock with preloaded, lubricated-for-life ball bearings, is mounted on the precision-ground bed. The overall convenience of its controls and adjustments make this unit not only a favorite in the production shop but the school training shop as well.

Bed: Heavy, substantial, fine grained cast iron, heavily ribbed to provide utmost rigidity and accuracy.

1. Length—53½".
2. Height—13".
3. 14½" swing at gap—12" swing over bed.
4. 37" between centres.
5. 3" face plate and spur centre supplied.
6. Heavy duty ball bearings.
7. 1" dia. spindle with right and left hand thread.
8. Bored No. 2 Morse Taper.
9. Shipping weight 85 lbs.
10. Four step cone pulley with V belt.

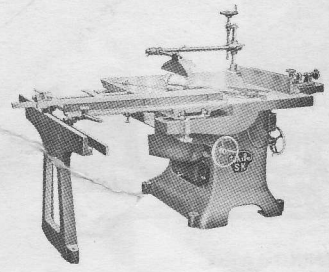
Lathe is equipped with a quick acting tool rest base, locked to the bed by a convenient handle at front of base.

12" tool rest adjustable in base by means of lockscrew.

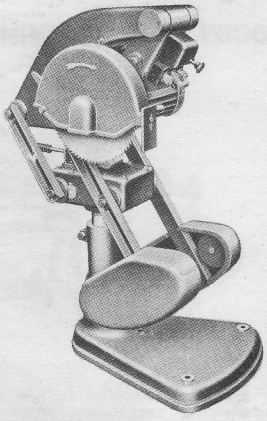
HEAVY DUTY WOODWORKING EQUIPMENT

Mathew Moody & Sons Company is Canadian Headquarters for Heavy Duty Production Woodworking Machinery manufactured throughout the world. These Heavy Duty Machines offered to the Canadian Market have been carefully selected as to their capable performance in the particular service for which they have been painstakingly designed. Their production rates are high but costs are surprisingly low.

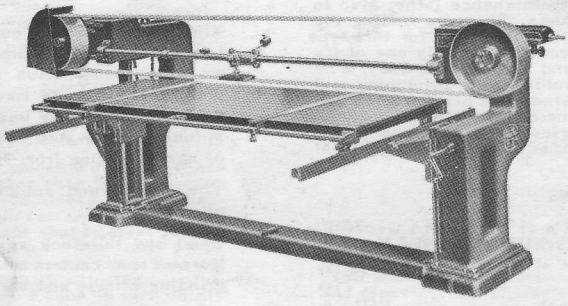
Write to us outlining your particular problem and you will be sent catalogues, data and prices promptly. Many of these machines can be shipped from our own factory stocks immediately but in any event definite delivery information will be given in our quotations.



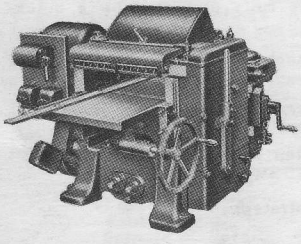
TILTING ARBOR SAW TABLE



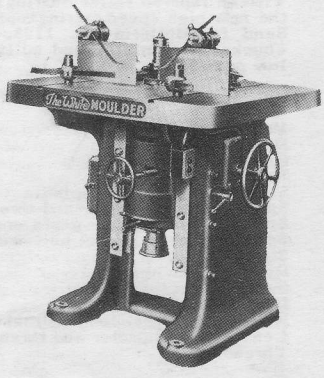
ELECTRIC STRAIGHT LINE CUT-OFF SAWS



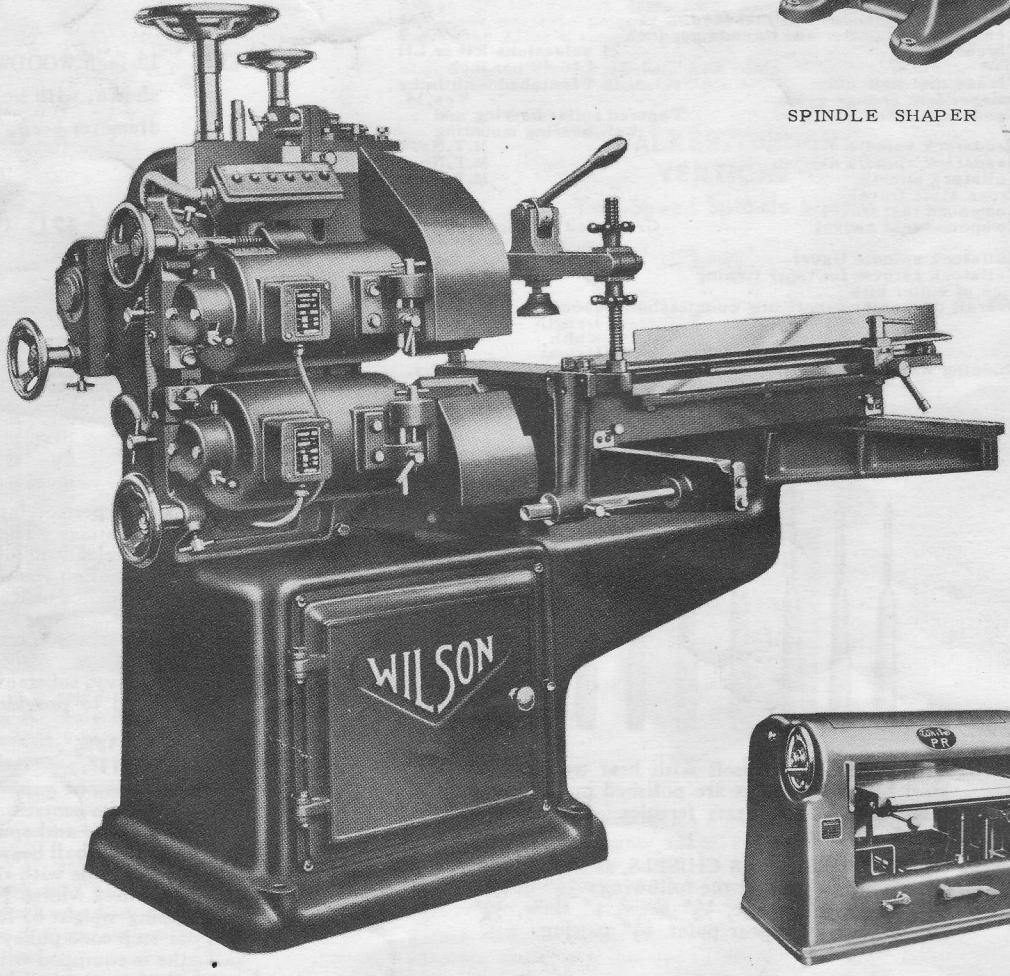
OVERHEAD BELT SANDER



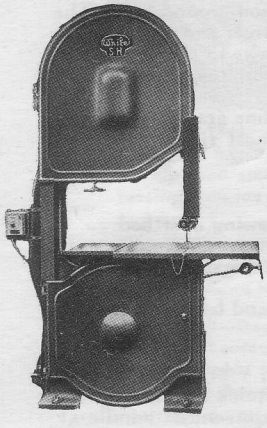
ELECTRIC THREE-SIDE PLANER



SPINDLE SHAPER



TENONER



36" BAND SAW

HIGH SPEED PLANER