

WOODWORKING MACHINES



V340

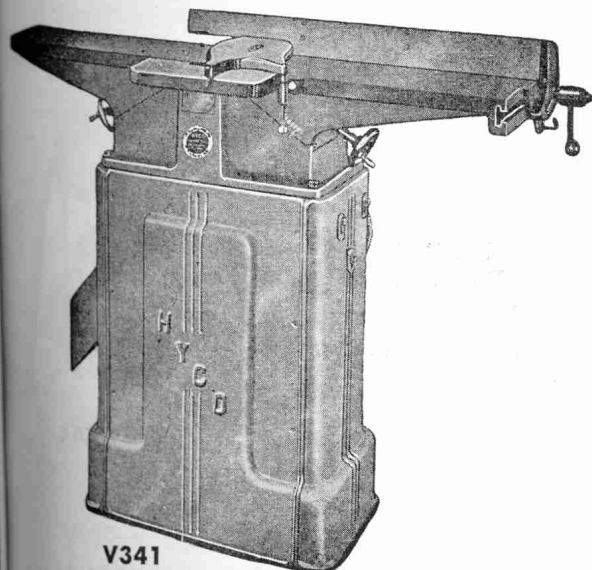
V340—"McPHERSON" 4-in. HAND PLANING AND JOINTING MACHINE

Ideal for all types of Hand Planing and Jointing operations on work up to 4 in. wide.

Will produce accurate, well-finished work in a fraction of the time and labour required by hand methods.

The front table is 5 $\frac{3}{4}$ in. wide and is fitted with 3 in. wide rebating arm. The rear table is 5 $\frac{1}{4}$ in. wide with a $\frac{1}{4}$ in. x $\frac{3}{4}$ in. rebating ledge.

The graduated fence tilts both ways and is adjustable across the table.



V341

V341—"HYCO" 6-in. PLANING AND JOINTING MACHINE

Ball-bearing equipped.

Rebating.—Up to full $\frac{1}{2}$ in.

Table.—Heavy grey iron cored casting with top carefully machined and ground. Bottom has machined, dovetailed ways to metal base. Gibs provided for adjustment.

Cutter Head.—Solid steel, carefully machined and balanced. Three knife approved round type, 3 $\frac{3}{4}$ in. diameter.

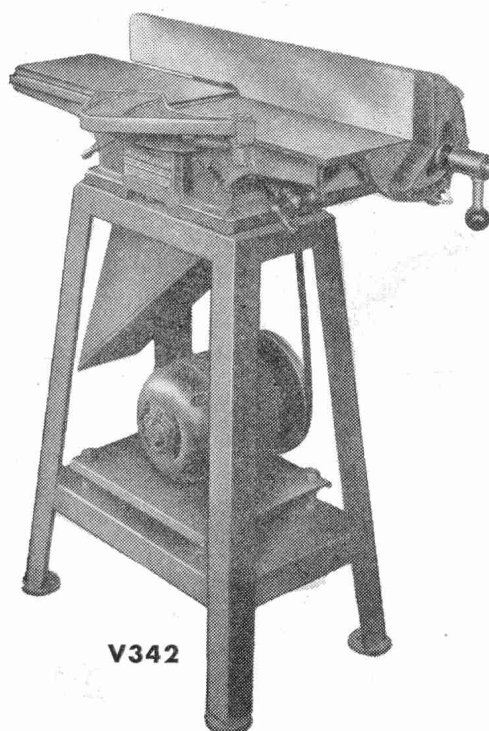
Bearings.—Precision dust sealed bearings, packed in grease.

Guards.—Equipped with aluminium swing guard. Special dual purpose guard available.

Depth Indicator.—Accurate depth of cut in fractions of an inch.

Fence.—Made of aluminium, steel faced, 30" long, 2 $\frac{3}{4}$ " high. Indicator shows position in relation to table. Stops provided at 45 degrees in either direction and 90 degrees, movable laterally across full width of table for rebating. Dual purpose lever can lock or release tilting quadrant of fence and independently release the fence for movement across the table.

Electric Motor.—We recommend $\frac{3}{4}$ or 1 h.p., 1,425 revs. 6-in., 2-groove Vee Pulley for motor. Speed of machine, 4,300 revs.



V342

V342—"McPHERSON" 6-in. HAND PLANING AND JOINTING MACHINE

The front table is 7 in. wide with a 3 $\frac{3}{8}$ in. wide rebating arm, by means of which rebates can be cut up to $\frac{1}{2}$ in. deep and 6 in. wide. The rear table is 6 in. wide and provided with rebating ledge.

Solid steel cutterhead, circular type, fitted with 3 knives and revolving on ball bearings. Additional rear guard fitted so the cutterhead is covered during the rebating operation.

Overall Dimensions.—Length 37 $\frac{1}{2}$ in.; width, 12 in.; height, 10 in.

Steel Stand.—Length, 23 in.; width, 15 in.; height, 29 in.

Recommended motor: $\frac{1}{2}$ h.p. for average work; $\frac{3}{4}$ -1 h.p. for heavy duty work.

WOODWORKING MACHINE

(Continued)

V343—14-in WOODCUTTING BAND SAW

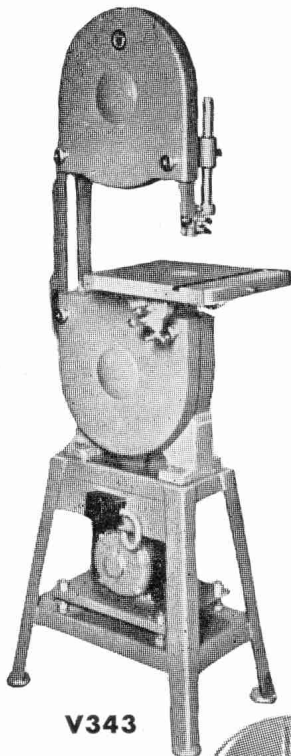
Table, 14 in. x 14 in., swinging smoothly on double trunnions, makes very right table mounting. Table tilts 45 deg. to right and 5 deg. to left, is grooved $\frac{3}{4}$ in. x $\frac{3}{8}$ in. to take a mitre gauge.

Wheels are of the disc type in cast aluminium. Upper wheel adjustment has quick index to show blade tension.

Lower wheel completely guarded front and rear. (Guard slotted underneath to prevent sawdust accumulation), mounted on ball bearings, sealed on both sides and lubricated for the entire life of the bearing.

Each guide adjustment is independent of the others, and each made with micrometer accuracy. Guide pins can be set to blade teeth without disturbing the setting of the blade support, and without altering adjustment of guide pins.

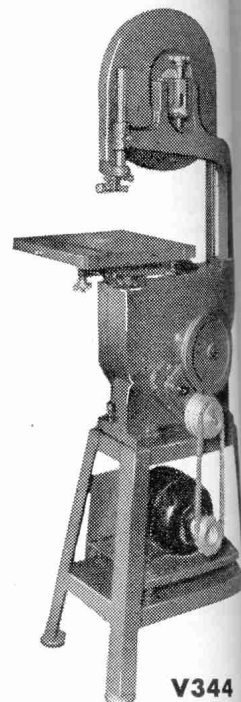
Bandsaw Dimensions: Height, 41 $\frac{1}{4}$ in.; Width, 16 $\frac{1}{4}$ in. Front to Back, 24 $\frac{3}{4}$ in. Steel Stand — Height, 23 $\frac{1}{4}$ in.; Base, 15 in. x 23 in. Capacity under Guide — 5 in. H.P. Recommended — $\frac{1}{2}$ to $\frac{3}{4}$.



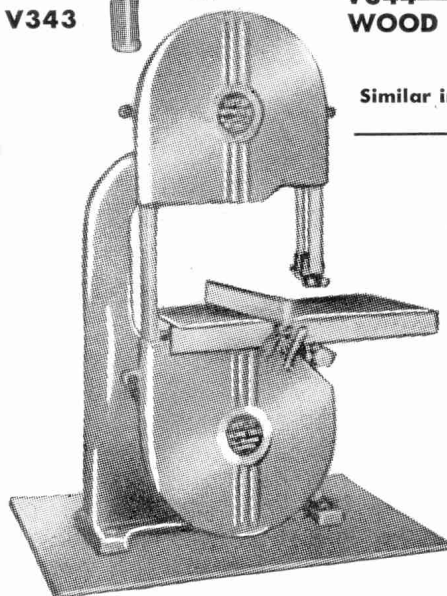
V343

V344—"McPHERSON" 14-in. WOOD AND METAL CUTTING BAND SAW

Similar in general construction to V343.



V344



V345—"HYCO" 12-in. WOODCUTTING BAND SAW MACHINE

Ball-bearing Equipped.

Electric Motor, $\frac{1}{2}$ H.P., 1,425 Revs.

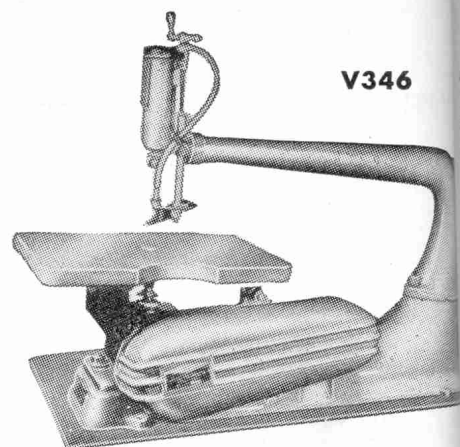
Motor Pulley, 2 $\frac{1}{2}$ " Single Groove.

Speed Wheels, 595 Revs. per min.

Cuts up to 5 $\frac{3}{8}$ " thickness timber.

Blade 83 $\frac{1}{2}$ " x 26 Gauge and up to $\frac{5}{8}$ " wide.

Can be supplied with gear box as wood and metal cutting machine.



V346

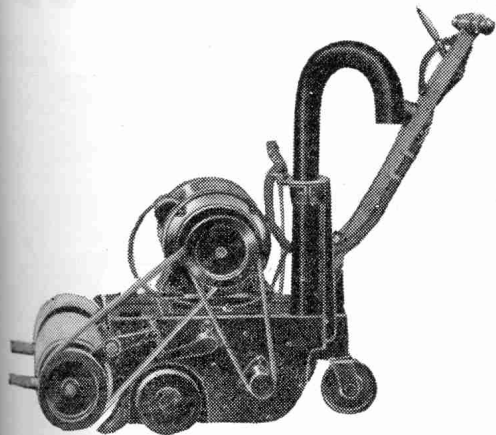
V346—"HYCO" 24-in. THROAT JIGSAW MACHINE

Electric Motor, 1/3rd h.p., 1,425 revs.

Motor Pulley, 3 $\frac{1}{2}$ " 4-step.

Speeds: 1,425, 1,025, 750, 370.

SANDING MACHINES

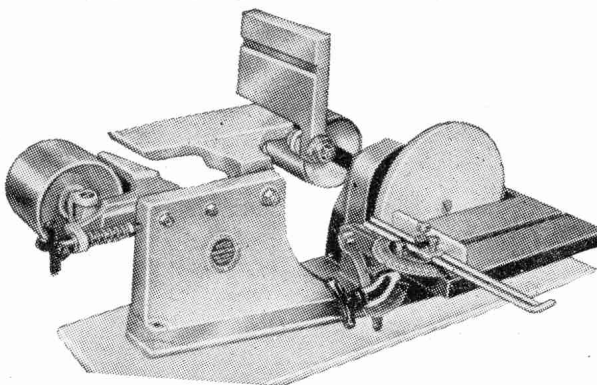


V347—VINCO FLOOR SANDING MACHINE

Fitted with a single-phase motor, this sanding machine can be conveniently operated from a power point.

Front lifting handles are easily detachable and can be replaced with rubber buffers.

The edging drum for machining right up to skirting board is quickly removable and can be fitted to either side.



V348—“HYCO” DISC AND SURFACE SANDING MACHINE

Electric Motor, $\frac{1}{2}$ h.p., 1,425 revs.

Motor Pulley, 4 in., 3-step.

The driving wheel revolution speeds are as follows:—

875, giving 1200 feet per min.

1425, giving 1950 feet per min.

2500, giving 3420 feet per min.

V349—8" McPHERSON FLOOR SANDING MACHINE

Supplied with single phase motor for operation from household supply.

Drum is dynamically balanced and covered with rubber vulcanized to metal to eliminate chatter marks.

High speed centrifugal fan exhausts dust into bag supported clear of floor.

For ease of handling, machine can be dismantled into two sections by slipping belts and removing motor mounting plate pin.

Drum Width — 8 ins.

Drum Surface Speed — 4,300 F.P.M.

Drum Diameter — $5\frac{1}{2}$ ins.

2 H.P. 1 Phase Motor.

V350—“TATE” BELT SANDING MACHINE

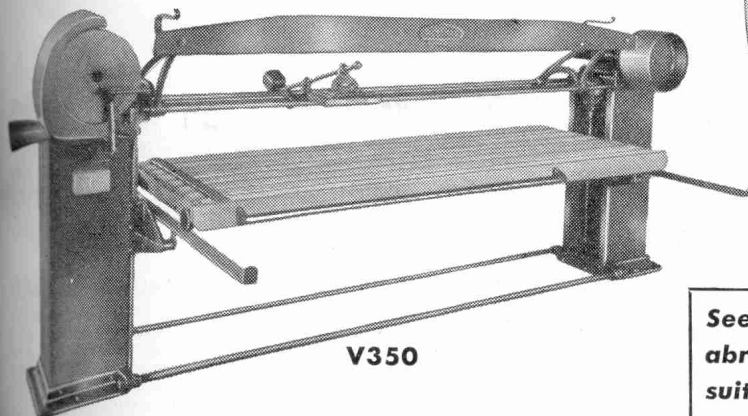
Maximum Length can be sanded between columns 8 ft.

Height from floor to sand belt 3 ft. 4 in.

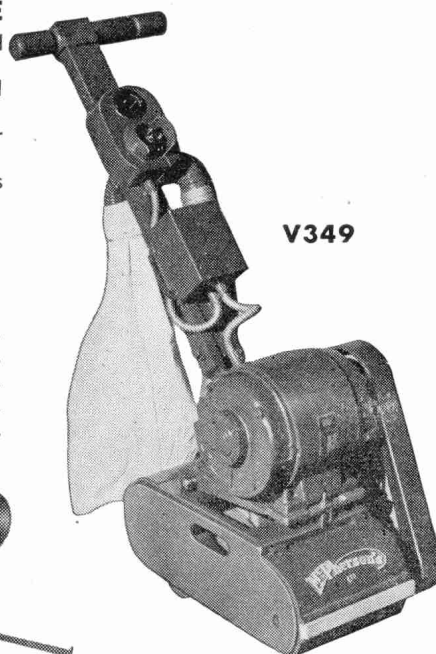
Size of Table 8 ft. x 2 ft. 9 in.

Size of Sand Belt 23 ft. x 6 in.

H.P. of Motor 3 H.P.



V350



V349

See Index for full range of abrasive belts and papers to suit these machines.

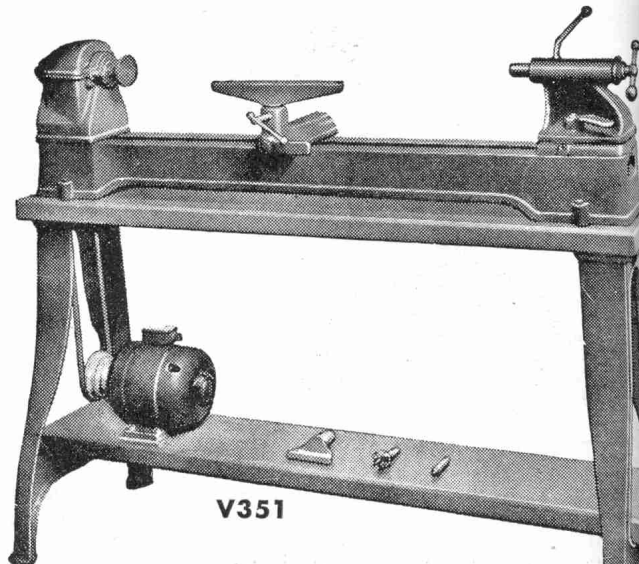
WOODWORKING MACHINES

V351—"McPHERSON" 12-in. WOOD-TURNING LATHE

While designed primarily for general wood-working this machine can be utilised for other purposes, such as coil winding, metal spinning, etc.

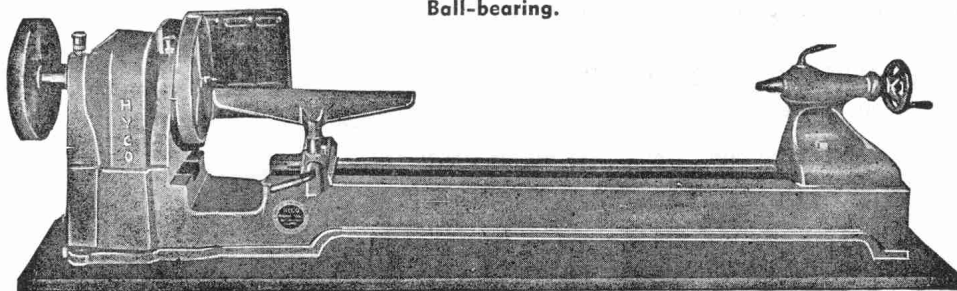
Overall dimensions with regular tool rest: Length, 57 in.; width, 20 in.; height, 48 in. Width with slide rest, 15 in. Distance between centres, 37 in.

Speeds: On 50-cycle supply — 900, 1,400, 2,200, 3,400 r.p.m., or 340 to 3,400 r.p.m. with countershaft.



V351

V352—"HYCO" 6-in. WOOD-TURNING LATHE Ball-bearing.

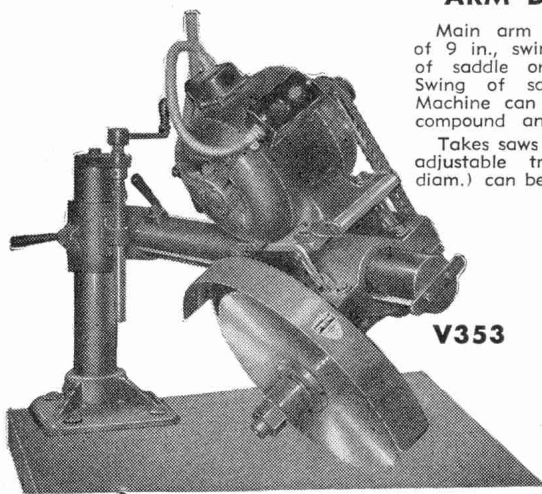


Three feet between centres. Cap $1\frac{1}{2}$ " deep. Will comfortably turn work 14" in diameter. A 4-step, $5\frac{1}{2}$ " motor pulley for $\frac{1}{2}$ h.p., 1,425 revs. motor will give the following speeds: 3,880, 1,980, 1,025 or 531.

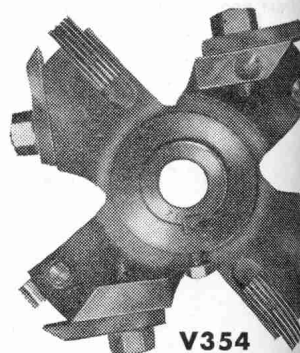
V353—"TATE" RADIAL ARM DOCKING SAW

Main arm has vertical adjustment of 9 in., swings 180 degrees. Travel of saddle on main arm is 18 in. Swing of saw spindle 90 degrees. Machine can be instantly set to cut compound angles.

Takes saws up to 18 in. diam.; or an adjustable trenching head (10 in. diam.) can be fitted on the spindle.



V353



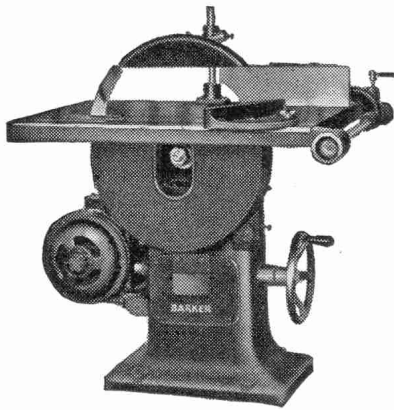
V354

V354—ADJUSTABLE TRENCHING HEAD

This head consists of two bronze castings 10 in. diameter mounted on a 5 in. steel sleeve by means of keyway and hardened steel set screws. Cutters on casting consist of two $1\frac{1}{2}$ in. cutters and two saw cutters. Trenching head is adjustable, expanding $1\frac{1}{2}$ in. to 3 in., bored to suit $1\frac{1}{2}$ in. diameter spindle.

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"BARKER" CIRCULAR SAW BENCHES "B"



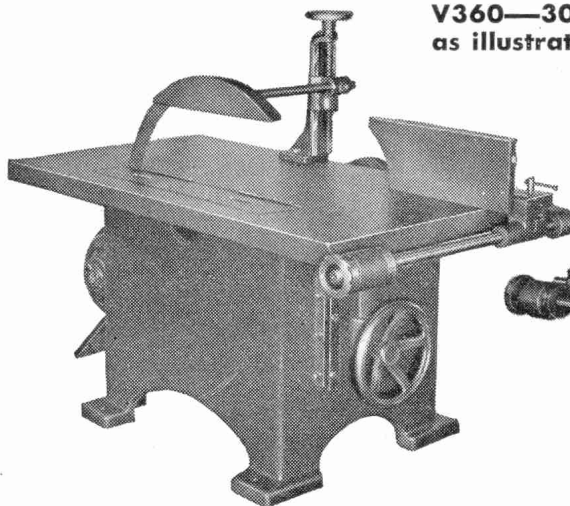
V358

With spindles mounted on ball bearings and tables with rise and fall motion.

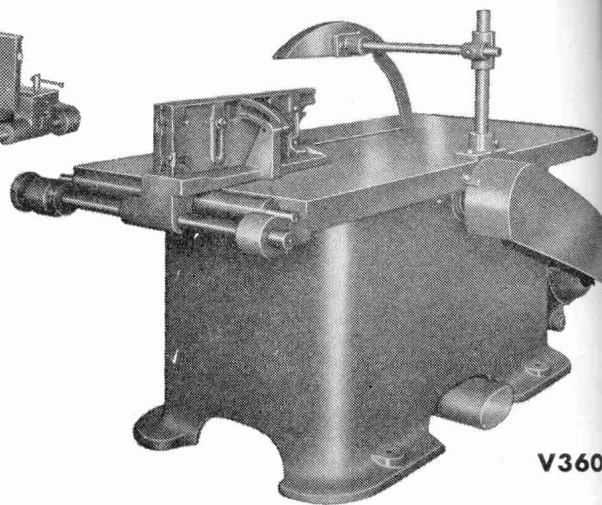
Specification	V358	V359	V360
Maximum size of Saw . . .	20"	26"	30"
Maximum depth of Cut . . .	6½"	10"	11½"
Maximum distance fence to saw	16"	16¼"	12½"
Fence will cant to	45°	45°	45°
Size of Table	37" x 26"	56" x 30"	60" x 30"
Rise and Fall of Table . . .	4"	4"	4"
Speed of saw spindle . . .	1875	1430	1200
Horse Power of Motor . . .	5	10	15

Boring Table available for use with V358 — 20" Machine.

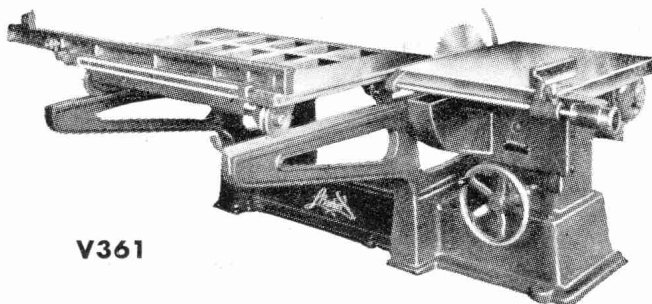
V360—30" Machine can be supplied with Fixed Table as illustrated.



V359



V360



V361

V361—SQUARING OFF-SAW WITH RISE & FALL SPINDLE

Maximum size of Saw	2
Size of Fixed Table	3 ft. x 2 ft. 2
Size of Movable Table	4 ft. 6 in. x 3
Capacity — Squaring off 6 ft. x 3 ft. 6	
Capacity — Ripping	2 ft. w
Horse power of Motor	5 h

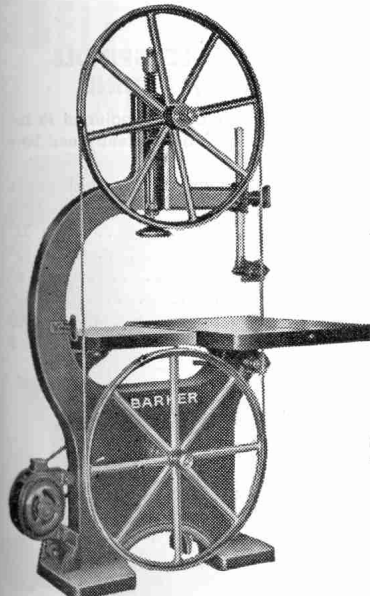
"BARKER" WOODWORKING MACHINERY

V362—"BARKER" 32-in. and 36-in. BAND SAW MACHINES

Carefully balanced, rubber-covered saw-pulleys, can be adjusted to suit different lengths of saw-blade.

The table is of heavy section, accurately planed on top, and arranged to cant to any angle up to 45 degrees for bevel cutting. A stop is provided for quickly returning it to position.

Diameter of saw pulley	32 in.	36 in.
Size of table	28 x 30 in.	29½ x 38 in.
Maximum length of saw	16 ft. 10 in.	18 ft. 10 in.
Depth of cut under saw guide . .	10 in.	16 in.
Speed of saw pulley	510 R.P.M.	460 R.P.M.
Horsepower of motor	2 or 3	3



V362

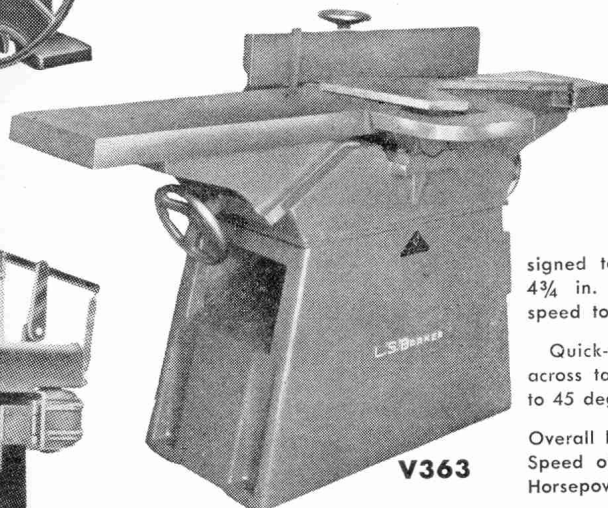
V363—"BARKER" 12 in. and 16 in. HAND PLANING AND JOINTING MACHINE

Both front and rear tables have vertical adjustment by means of a handwheel and are of the withdrawable type. A supplementary table is provided for use in rebating and is attached to front table.

Cutterblock is of circular safety type, fitted with two high speed cutter knives and designed to give a shear cut. Cutter circle is 4¾ in. diameter, giving a high peripheral speed to cutters.

Quick-canting fence is easily adjusted across table; can be canted to any angle up to 45 degrees.

Overall length of surfacing tables	6 ft.
Speed of cutter-block	4,200 r.p.m.
Horsepower of motor	3

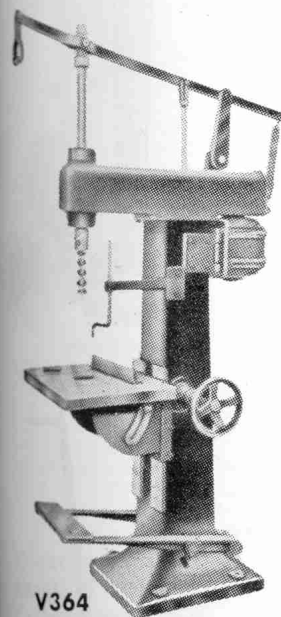


V363

V364—"BARKER" VARIABLE SPEED MOTOR-DRIVEN VERTICAL WOOD-BORING MACHINE

Designed as a self-contained unit to meet the requirements of furniture makers, agricultural implement manufacturers, or any woodworking factory.

Capacity	2"; Will bore to centre of 24"
Greatest distance between table and Chuck	26"
Longest stroke of spindle	10"
Vertical adjustment of table	9½"



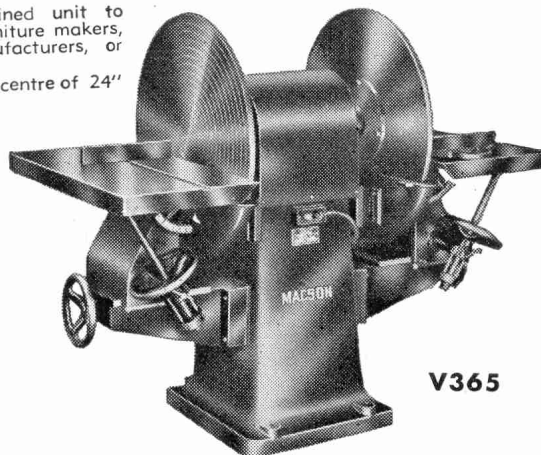
V364

V365—"BARKER" DOUBLE-DISC SANDER

Particularly suitable for engineers' pattern shop, cabinet makers, shop-fitting, etc.

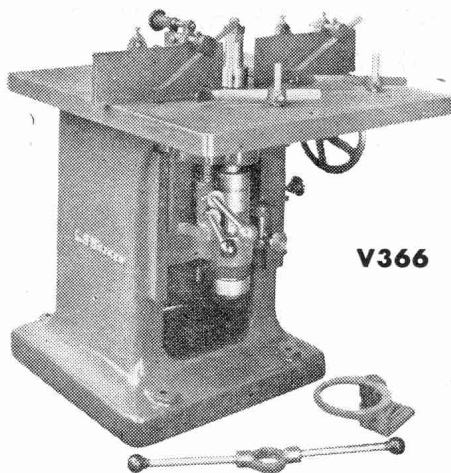
Its capacity can be fully utilised by two operators working at the same time — or by using sandpapers of different grain for preliminary and finishing cuts.

Diameter of Discs	30 in.
Size of table	34 x 17 in.
Speed	960 r.p.m.



V365

"BARKER" WOODWORKING MACHINERY



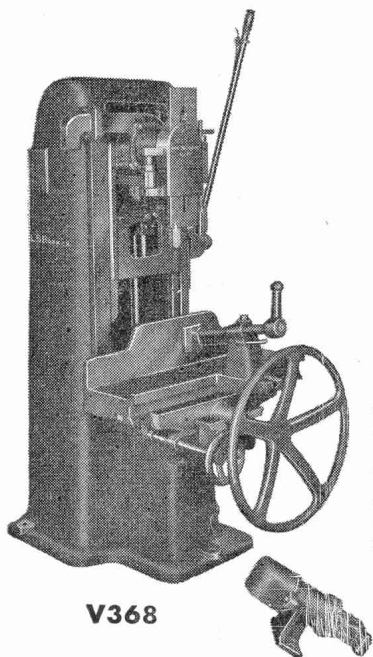
V366

V366— "BARKER" VERTICAL SINGLE SPINDLE MOTORISED SHAPING MACHINE

The fences have loose front plates which can be adjusted to the cutters being used. They can be set independently and have fine screw adjustment.

The main spindle carries a loose head or spindle on which grooving cutters, collars, etc., can be used.

Size of table	36" x 48"
Size of fence plate	4" x 12"
Vertical adjustment of spindle	12"
Loose spindle head shank	1 1/2"
Spindle speeds	4,000, 6,000, 8,000
Horse power of motor	1/2



V368

V367—"BARKER" PENDULUM CROSS CUT SAW

A self-contained unit, both the swinging frame and the 5 or 7 1/2 h.p. motor being hung from a heavy cast ceiling plate.

The balance is arranged so that the operator is relieved of the weight as the frame is brought forward in cutting.

Diameter of saw blade	24" or 30"
Distance from spindle to bracket top ..	7' 7 1/2"
Radius of swinging frame	6' 9 1/2"
Speed of saw spindle	1,890 r.p.m.



V367

V368

"BARKER" MORTISING MACHINE

Available as a combined or interchangeable head machine, with provision for converting the latter to a combined machine if desired at small extra cost.

Also available as Side by Side Model.

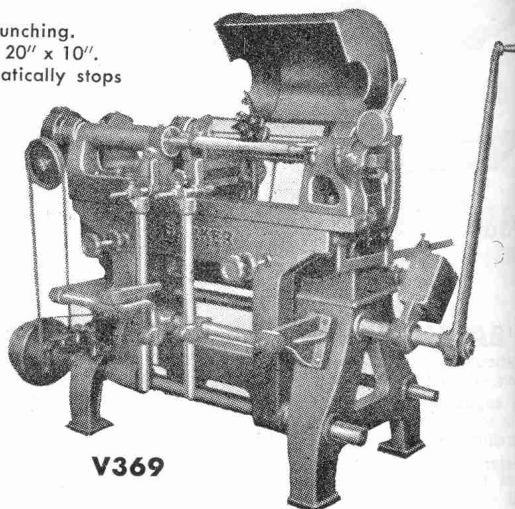
Of robust construction and capable of meeting the needs of the entire Joinery Trade.

Features include—

- Special stops for haunching.
- Admits timber up to 20" x 10".
- Control lever automatically stops and starts motor.

V369—"BARKER" VARIETY LATHES

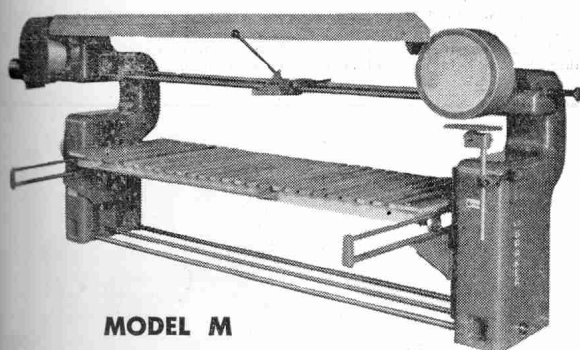
Available in either 18" or 30" models and suitable for the rapid production of repetition work. All kinds of variety turnings—hammer handles, bannister handles, garden tool handles, chisel and hand tool handles, hair broom stocks, ornamental turnings—either rounds, ovals, squares or irregular shapes 1/4" — 6" diameter from 2" and greater in length.



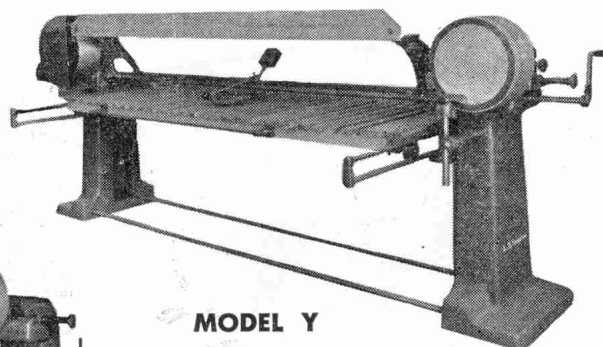
V369

RY E to suit nd have groove " x 32" " x 15" 6" 1 1/4" 10, 6,000 ... 3

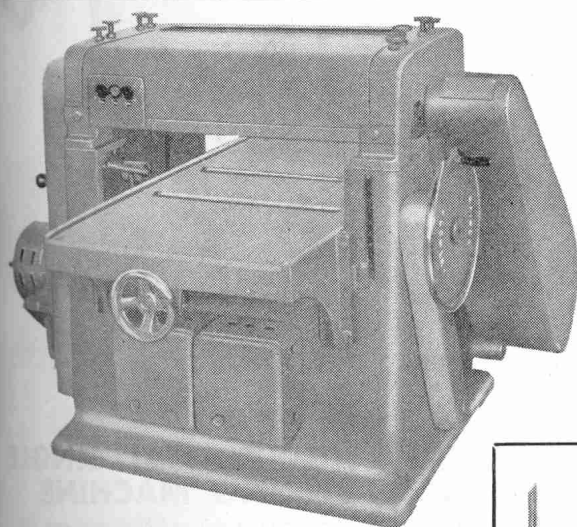
"BARKER" BELT SANDING MACHINES

**MODEL M**

A machine designed for use in the manufacture of shop fittings and in industries whose long lengths of wide timber or metal have to be sanded.

**MODEL Y**

Size of Table 8 ft. 10 ins. x 3 ft.
Maximum depth between Sanding Belt and
Table 2 ft. 8 ins.
Rise and Fall of Table 2 ft. 7 ins.
Horizontal Travel of Table 2 ft. 2 ins. (standard)
(This can be varied to suit special requirements)
Height of Sanding Belt from Floor 3 ft. 3 ins.
Sanding Belt 24 ft. 6 ins. x 6 ins.
Belt Speed 6,000 feet/min.

**MODEL RJ**

Capacity	20" x 9"	24" x 9"
Length of Table . .	3' 10"	3' 10"
Cutterblock R.P.M.		
(Standard) —		
Square	4,500	4,500
Circular . . .	5,500	5,500
Cutterblock Motor H.P.		
(Standard) —	5	7 1/2
Rates of Feed, ft. per min.		
(Standard) —		
Gear Box	27, 39, 56	27, 39, 56
Variable Speed	17 — 66	17 — 66

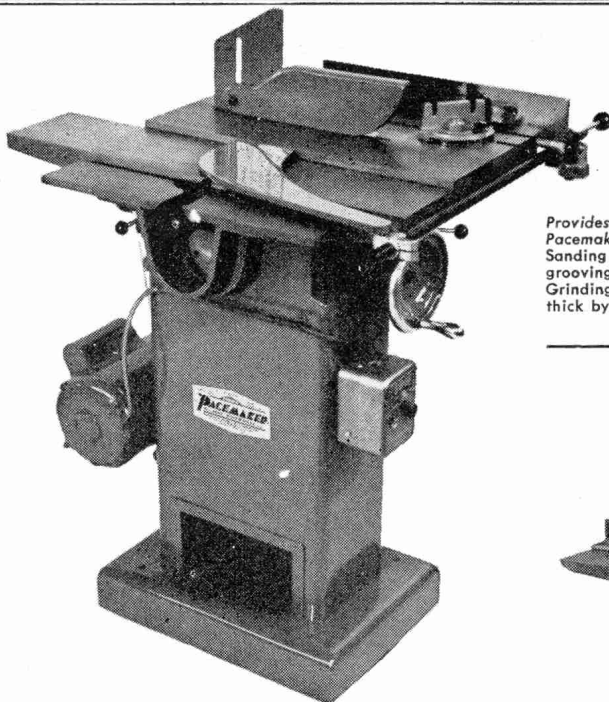
"BARKER" ROLLER FEED PANEL, PLANING AND THICKNESSING MACHINE



"BARKER" VENEER PRESS

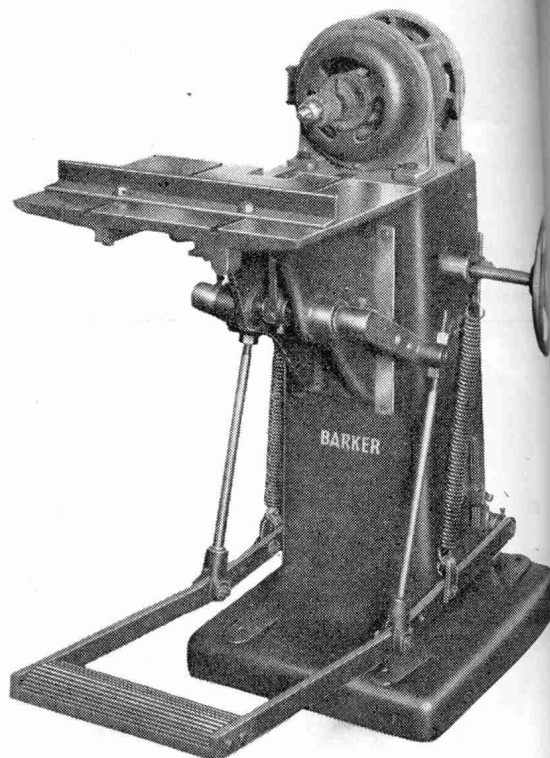
Suitable for woodworking trades using casein glue.
Capacity, 8 ft. x 4 ft. as illustrated, or 7 ft. x 3 ft.

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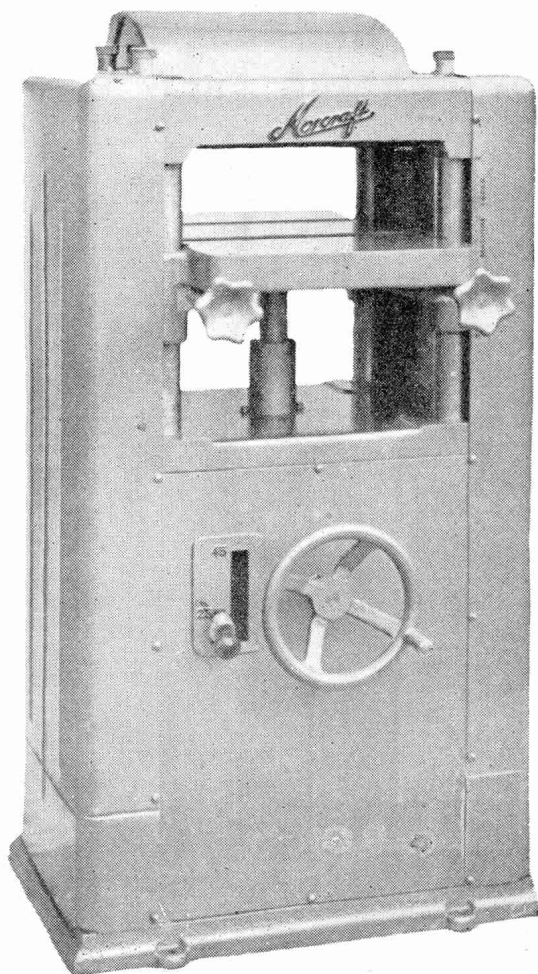
PACEMAKER HOME WORKSHOP MACHINE

Provides the capabilities of several machines in a single unit. Pacemaker can be used for:—
Sanding compound angles. Moulding, using a tilting fence. Saw grooving or trenching for glass or panel insertion. Depth $1\frac{1}{4}$ inch. Grinding or buffing, sharpening. Planing stock up to $4\frac{1}{2}$ inch thick by any length. Band sawing. Wood turning.
Ask for special Pacemaker folder.



"BARKER" HORIZONTAL SINGLE SPINDLE BORING MACHINE

This machine is suitable for boring in soft and hard wood and will be found a very handy machine in furniture and joinery shops. Frame is strongly constructed and on this is mounted a 1 H.P. Motor. Size of Table 18 in. x 13 in. Angle Fence is supplied which can be swung round 90 deg. if required. Distance from Centre of Spindle to Table in lowest position . . 7 in. Capacity 1 in. hole x 6 in. deep



"MORCRAFT" 12" & 18" PANEL PLANING AND THICKENING MACHINE

Ideal for cabinet and furniture manufacturers, pattern shops, joinery works and for industries using planed and thickened wood.....

Capacity —	12" Machine	18" Machine
Widest Stock	12"	18"
Thickest Stock	8"	8"
Thinnest Stock	$5/16$ "	$5/16$ "
Shortest Stock	8"	9"
Maximum Depth of Cut	$1/8$ "	$1/4$ "
Rates of Feed	25 and 45 f.p.m.	25 and 50 f.p.m.
Size of Table	$12\frac{1}{2}$ " x 21"	$18\frac{1}{2}$ " x 36"

ADD SALES TAX, IF APPLICABLE, TO ALL PRICES

ALTA COMBINATION MACHINE

SAWBENCH SPECIFICATION

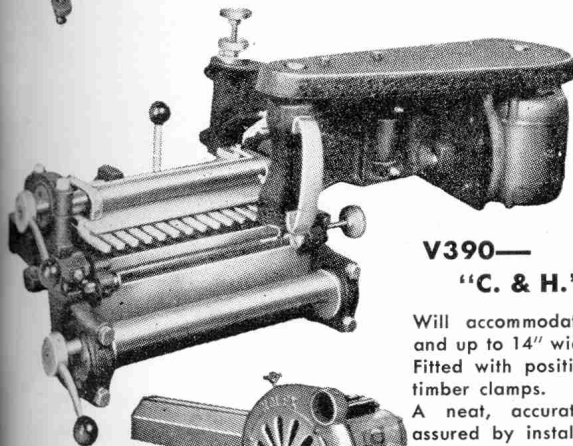
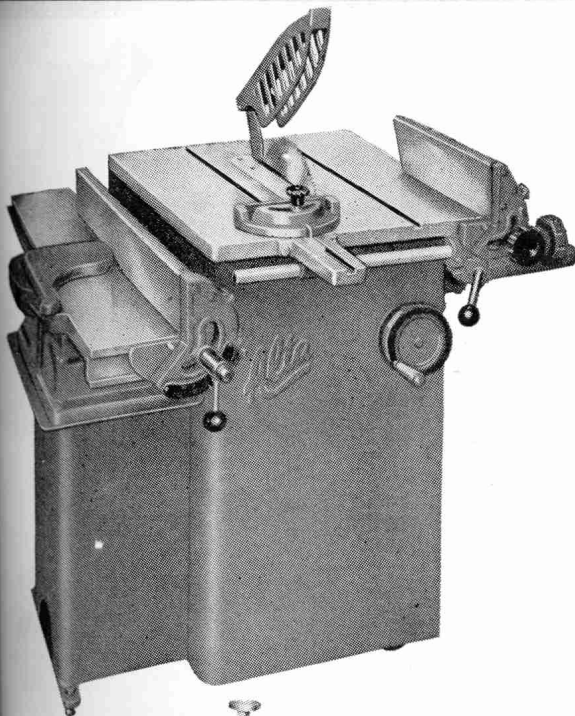
Table	25" x 21"
Table with extension	25" x 36"
Blade	12" dia. 1 bore
Dado Capacity	2" wide
Max. depth of Cut	3 3/4"
Max. blade to fence	9 1/2"
Max. blade with extension	25"
Fence tilts	45°
Dowelling Table	17" x 11" (two slots)
Spindle dia. between bearings	1 1/4"

JOINTER SPECIFICATION

Table length overall	34"
Table width	7 1/2"
Width of Blades	6"
No. of blades	3
Dia. of Head	2 1/2"
Length of Fence	27"
Fence tilts	45° each way
Depth of Rebate	1/2"

Motors Available

3 Phase	2 1/2 H.P.
Single Phase	1 H.P. and 1 1/2 H.P.



**V390—
"C. & H." DOVETAILER**

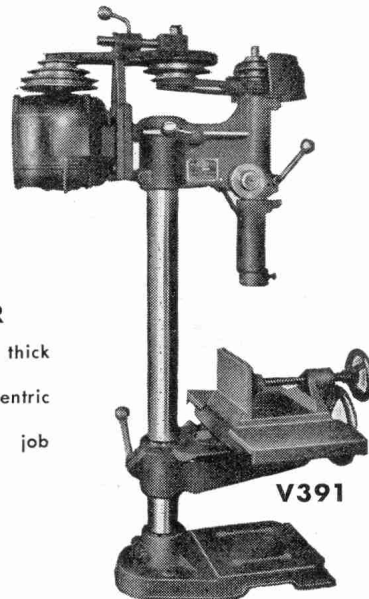
Will accommodate timber 3/8"-1 1/4" thick and up to 14" wide. Fitted with positive quick acting eccentric timber clamps. A neat, accurate and economical job assured by installing this machine.



V392

V392—"NOLEX" RADIAL ARM DOCKING SAW

Available with 14" blade x 17" stroke or 16" blade x 26" stroke, either electrically or petrol driven. Will crosscut, mitre, bevel, trench, tenon and cut compound angles.

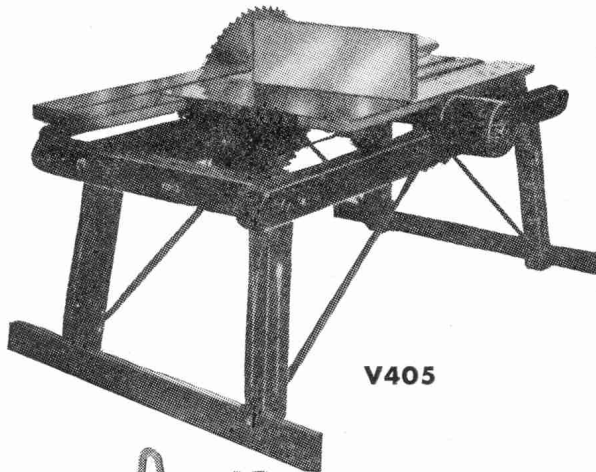


V391

V391—TOUGH MORTISING MACHINE

Hollow Chisel mortising machine suitable for small joinery manufacturers. Drill chuck and chisel holder bored to suit standard chisels supplied. Available with either 1 phase or 3 phase electric motor as required. Column height, 36 in. Slow speed attachment to cater for hardwoods. Graduated depth stop. Full 6" work vice. Traverse operated by handwheel. Ample cross-movement with lock.

FIREWOOD SAW BENCHES



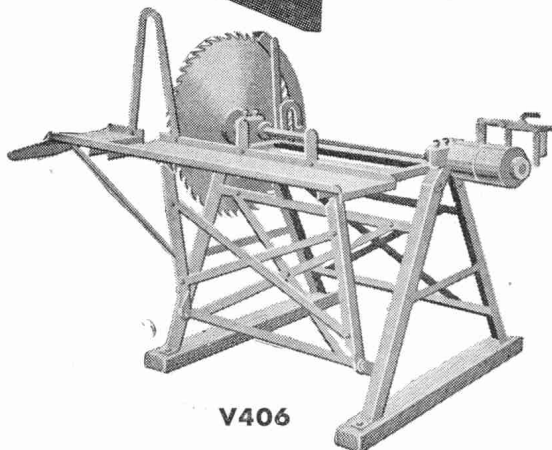
V405

V405—ROLLER TOP SAW BENCH

This husky, non-tilting saw bench, specially designed to handle all the firewood, cross-cutting and ripping on any farm, will take saws up to 36 ins. in diameter, with case-hardened steel rollers running smoothly on heavy angle iron rails. Sawdust cannot foul the track. The extra long log rest prevent "log rock" when cross-cutting, thus eliminating any possibility of damage to the saw.

The table is firmly pinned when ripping, the cutting log rest turning sideways, and the iron support is readily adjustable to cut timber any desired size.

The standard bench (as illustrated) is fitted for hand throw, but a right-hand throw is optional at no extra cost.



V406

V406—STEEL FRAME TILTING TOP SAW BENCH

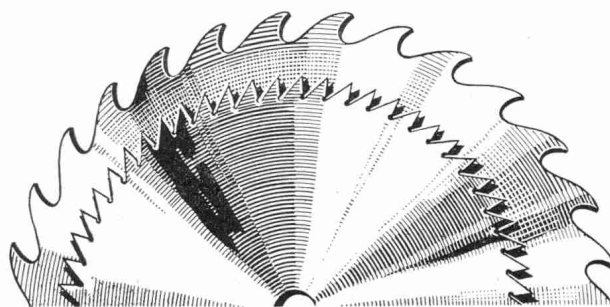
Specially Designed for Farm Use and to be driven by Small Power Engine

Its low cost brings it within the range of all who use mechanical power on the farm.

The construction is almost entirely of steel, well braced and stayed, as the illustration indicates. Has Tilting Top Bright Steel saw spindle and turned collars ensure smooth and correct running of the saw.

Price on application

126



CIRCULAR SAW

Stocks of saws from 6" diam. to 6 ft. diam. in various gauges and tooth form.

When ordering please state diameter, gauge, type of tooth, spindle, pin hole, and metal between holes. Send us particulars of your requirements.

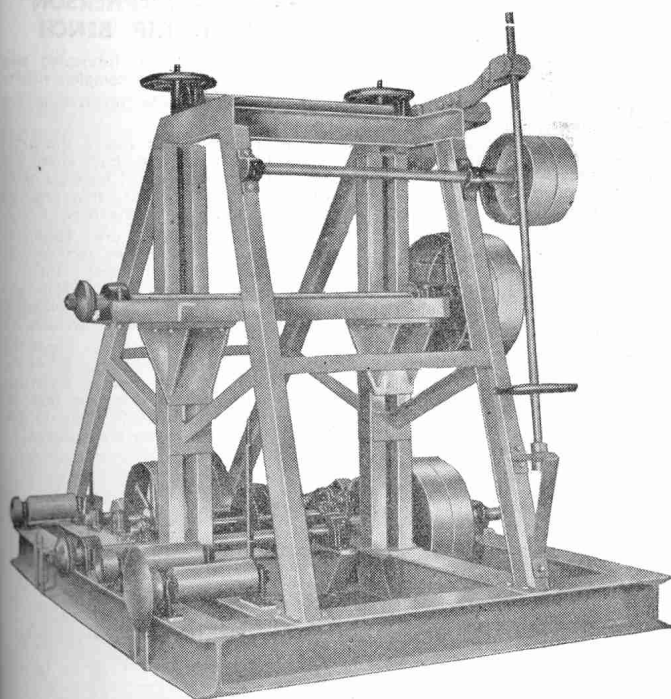
SPEEDS OF CIRCULAR SAWS

These are based on a rim speed of 9,000 to 10,000 feet per minute. The table below gives the number of revolutions per minute for various sizes of circular saws.

Size of Saw	Revs. per Min.	Size of Saw	Revs. per Min.	Size of Saw	Revs. per Min.
8	4500	30	1200	50	77
10	3600	32	1200	52	73
12	3000	34	1150	54	71
14	2585	36	1100	56	67
16	2222	38	1050	58	64
18	2000	40	1000	60	61
22	1636	42	950	62	60
24	1500	44	900	64	57
26	1384	46	850	66	56
28	1285	48	800	72	51

ADD SALES TAX, IF APPLICABLE, TO ALL PRICES

SAW MILLING EQUIPMENT



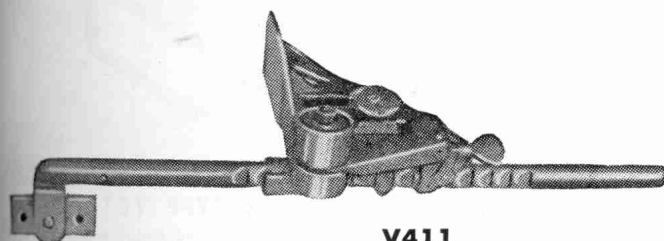
V410

V410— "McPHERSON" BREAKING DOWN CIRCULAR HEAD RIG

Will accommodate 6' 0" diameter bottom and 5' 0" diameter top saws, giving a cutting depth of 4' 10", with an opening on the board side of 20".

Can be supplied in either left or right hand models.

Also available is a single saw breaking down bench without top frame.



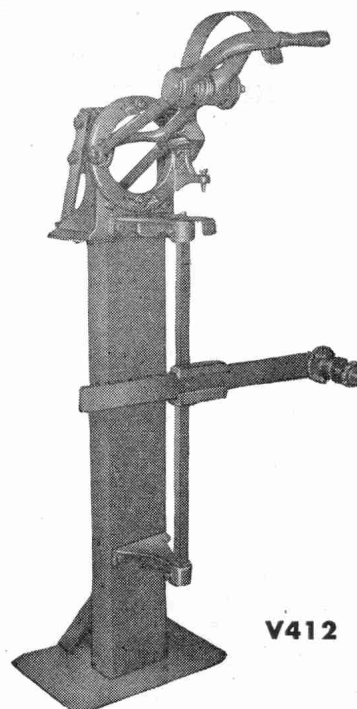
V411

V411— TREWHELLA BENCH GAUGE

Combines quickness of movement with accuracy. The handiness of fitting to the Bench and its long life of accuracy ensures for the user a large saving in time and timber. Timber comes off the saw true to size and free of big ends so common with short gauges.

Gauges are made of standard parts, and are supplied for either the RIGHT or LEFT HAND of the saw, and will cut from $\frac{1}{4}$ in. to 15 in. Standard faces are 6 in. x 4 in.

Consult us for all your sawmill requirements.



V412

V412— "McPHERSON" SAW GULLETING MACHINE

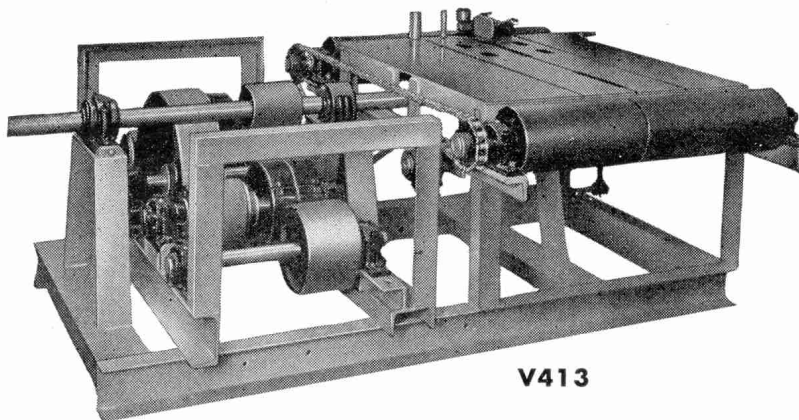
Will gullet saws from 12" to 6' 0" diameter.

Main spindle revolves in "sealed-for-life" ball bearings.

Supplied with stand as illustrated, or as a post type can be easily fixed to a wooden post.

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SAWMILLING EQUIPMENT



V413

V413—"McPHERSON" 42-in. RIP BENCH

The **Frame** is a fabricated construction, insuring complete rigidity.

The **Saw Spindle** revolves in ball bearings.

The **Friction Unit** has a strong, light type cast iron bull wheel spindle running in ball bearings. The rollers are arranged to slide, thus engaging the bull wheel with the paper pulley.

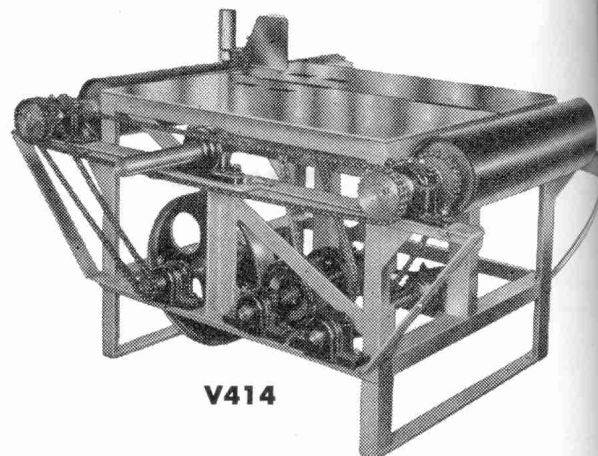
Standard Rollers are head plain, tailing out in two sections, 2 ft. fast, 1 ft. 6 in. loose. The rollers to the live rollers is by chain sprockets, an idler being provided to take up any adjustment necessary.

Gauges.—The friction operated hand lever is mounted adjacent to the "Trehwella" Bench Gauge, which is a pin gauge plate extending from the centre line of the saw. Pins of 1 in. and 1/2 in. sizes are provided.

V414—"McPHERSON" 36-in. CONTINUOUS FEED RIP BENCH

Feed Rollers are arranged with a continuously rotating fast section feeding through the saw, in line with, and at each end of, the saw. On each side of this continuous fast roller, at the heading in end of the bench, are loose rollers, free to revolve as dictated by the flitch. On the flitch side of the tailing out roller there is a 2" wide loose safety roller, positioned between the continuous feed in roller and a continuous return roller, while on the board side are two free rollers.

Cutting Speed.—The standard bench is arranged to give a cutting speed of 265 feet per minute, and a return feed of 400 feet per minute. These can be varied where desired.



V414

V415—1-TON ALL STEEL CRAB WINCH, TYPE 131

This winch is equipped with Hand Brake, Ratchet Pawl Handles.

Drum: 4 in. dia. x 12 in. long. Part filled with oil to provide life-long lubrication.

Gear Reduction: Single Purchase, 4-1 ratio; Double Purchase, 8-1 ratio.

Brake Drum: 13 in. dia., 1 1/2 in. path.

Rope Capacity: (3/8 in. dia. x rope):

1 Layer	40 ft.	5 Layers	210 ft.
2 Layers	81 ft.	6 Layers	300 ft.
3 Layers	123 ft.		(Maximum)
4 Layers	166 ft.		

Overall Dimensions (Without Handles): 2 ft. 9 in. long x 1 ft. 3 in. wide x 1 ft. 8 in. high.

V416—2-TON ALL STEEL CRAB WINCH, TYPE 116

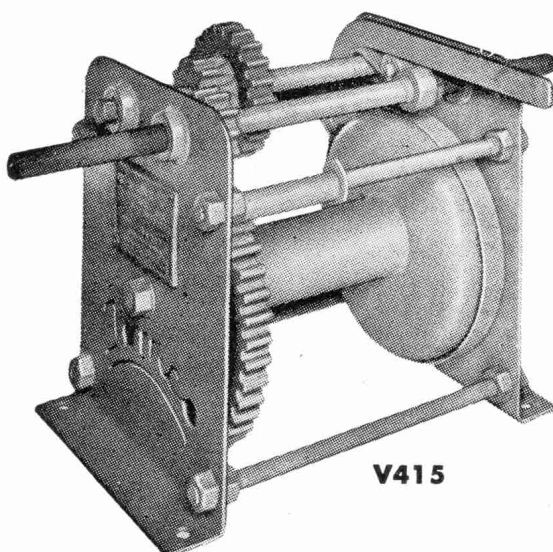
(Not illustrated)

Drum: 6 in. dia. x 18 in. long.

Rope Capacity (1/2 in. dia. rope):

1 Layer	70 ft.	5 Layers	420 ft.
2 Layers	150 ft.	6 Layers	570 ft.
3 Layers	240 ft.		(Maximum)
4 Layers	340 ft.		

Overall Dimensions (Without Handles): 3 ft. 3 in. long x 2 ft. wide x 2 ft. 7 in. high.



V415