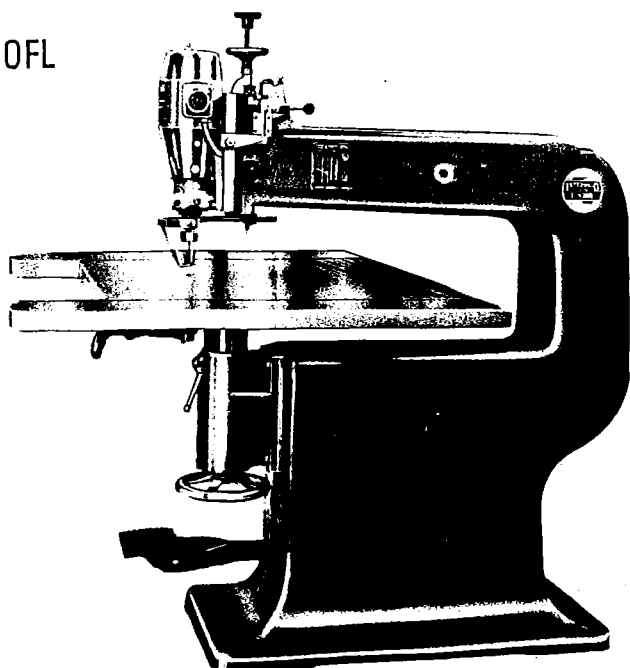


INTERWOOD WORLD-WIDE ROUTING SERVICE

326 Old Street, London, EC1 Tel: 01-739 9866 TX: 25345



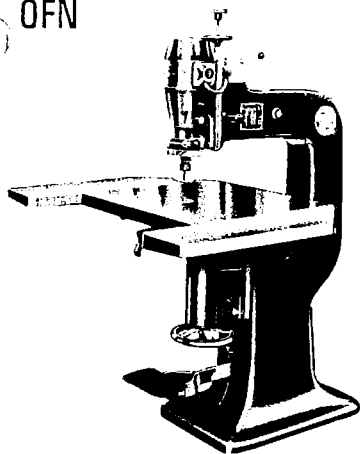
OFL



SELECTION...

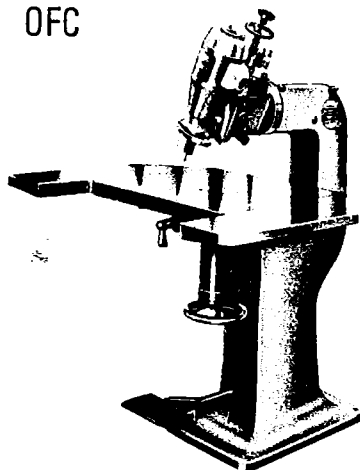
Being specialists in Electric High-Speed Routing Machines we have developed various types for different purposes and each type has been brought to the highest stage of perfection. Before commencing to outline the unique and proven features common to all the routers in the Interwood range, we here describe the different machine constructions.

OFN



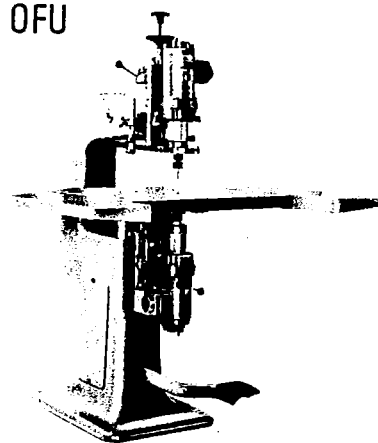
Type OFN. The most popular machine, with its heavy main frame, carrying either the $2\frac{1}{2}/3\frac{1}{4}$ or $3/4\frac{1}{2}$ hp High Speed motors and designed for simplicity of operation.

OFC



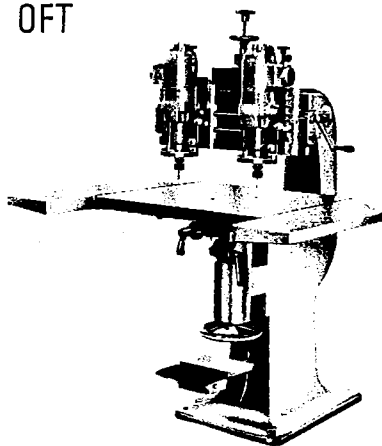
Type OFC. Almost identical in design to the OFN with its 360° swivelling head, but also equipped with canting head slides—permitting borings at any angle up to 45° to the right or left.

OFU



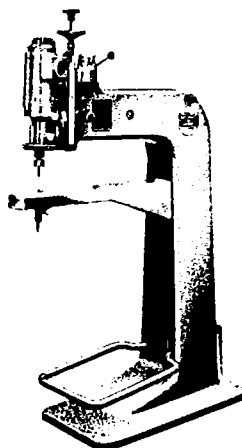
Type OFU. 'Over and Under Router' with two vertically opposed heads which by the use of both in one operation allows for the routing or grooving of both sides of the workpiece simultaneously. Can also be used as a pin copying Router.

OFT



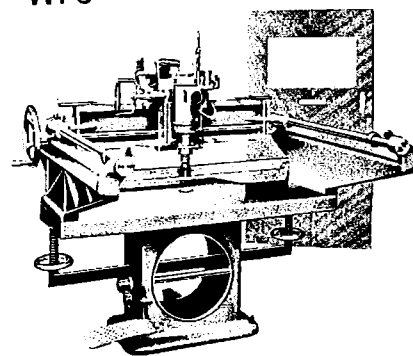
Type OFT. Constructed with two heads, this machine can be easily set for double grooving or edging and can also be used as a pin copying Router.

OFS



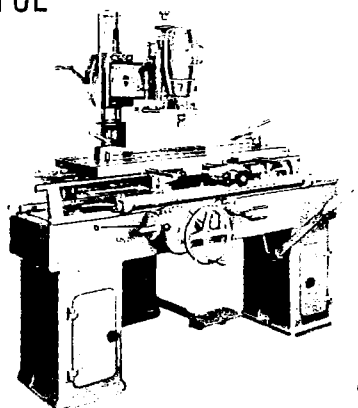
Type OFS. A specially designed machine mainly used by the Cabinet Making industries for Routing Shells and Curved workpieces. Its exceptionally narrow table and specially designed, all round, foot lever allow for ease of operation when handling cumbersome workpieces.

WFO



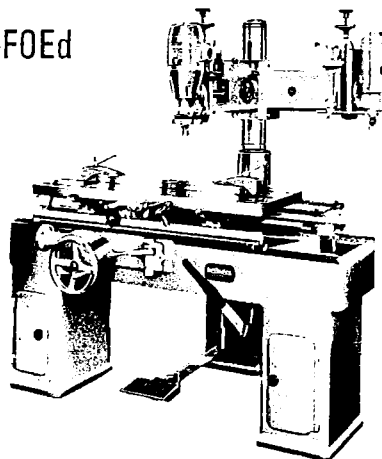
Type WFO. One of the earlier machines to satisfy the requirements of flush-door manufacturers and producers operating with heavy workpieces. This machine will ensure the routing of apertures exactly to requirements, with perfect right-angles, without the use of a template.

FOE



Type FOEd. Equipped with two heads ($2\frac{1}{2}/3\frac{1}{4}$ and $3/4\frac{1}{2}$ hp), this machine is known as the Pattern Makers' Router bearing the basic design and function of its fore-runner the FOE.

FOEd



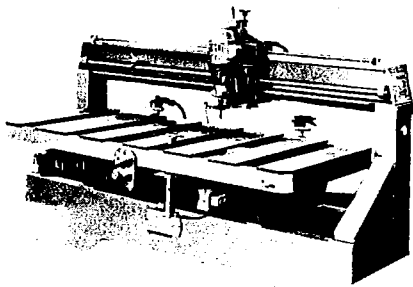
Type FOE. Many operations can be carried out on this compound table Router without the use of a template. Ideal for Pattern Making and, when required, as a copying Router as it is also equipped with a guide pin arrangement. (See page 10.)

OFA



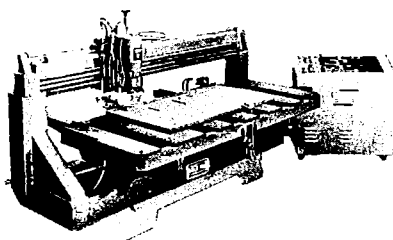
Type OFA. This machine is fitted with a $3/4\frac{1}{2}$ hp high speed head and incorporates a compound table operating from hydraulically controlled compressed air. This machine allows for the routing of regular and irregular shapes to be carried out, without supervision.

DOF



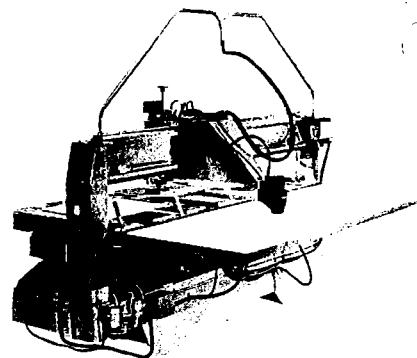
Type DOF. Automatic Overhead Beam and Traversing Table Router, cuts apertures in doors automatically, and is also installed by manufacturers for straight cutting and grooving work.

DOP



Type DOP. An automatic Routing Machine, controlled from a plug-board console. The arrangement of programming allows for the quick setting up of new projects and the simple repetition of previous operations.

DOL

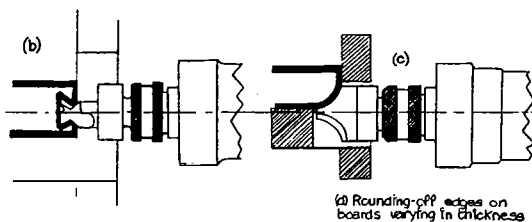
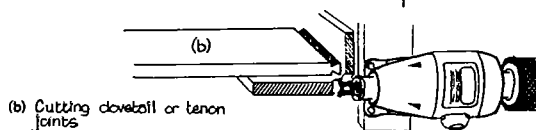
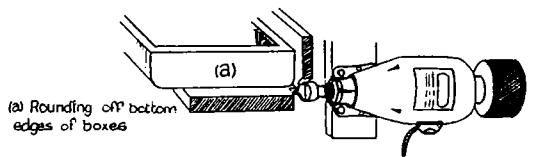
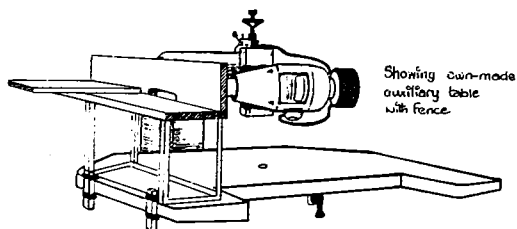


Type DOL. This fully automatic Router incorporates a line or edge scanning device which allows for the Routing of regular and irregular shapes direct from a line drawing or silhouette edge. No templates are required.

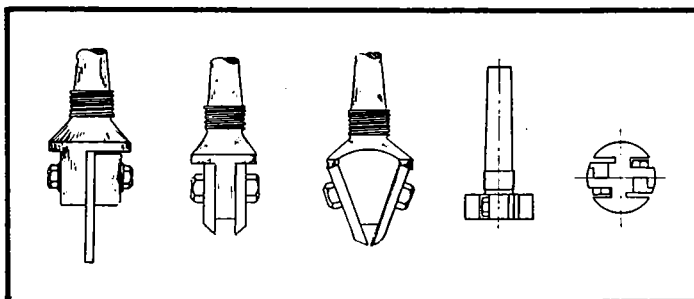
NOTED FEATURES

Many points about the Interwood Router have now become standard features, and the machines are recognised by these points. It is necessary, however, to explain in greater detail the use and workings of some of these refinements.

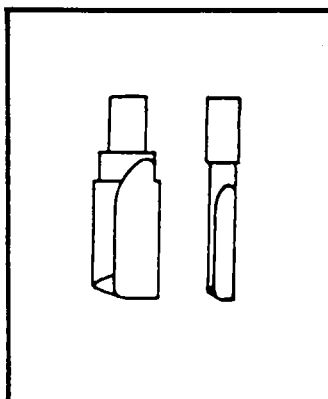
THE CUTTING TOOL



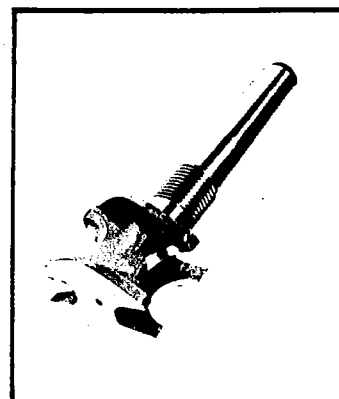
The use of the Router head in the horizontal position.



Flat knife chucks for holding 1 or 2 knife blanks.



Standard straight concentric cutters of Super High Speed Steel.



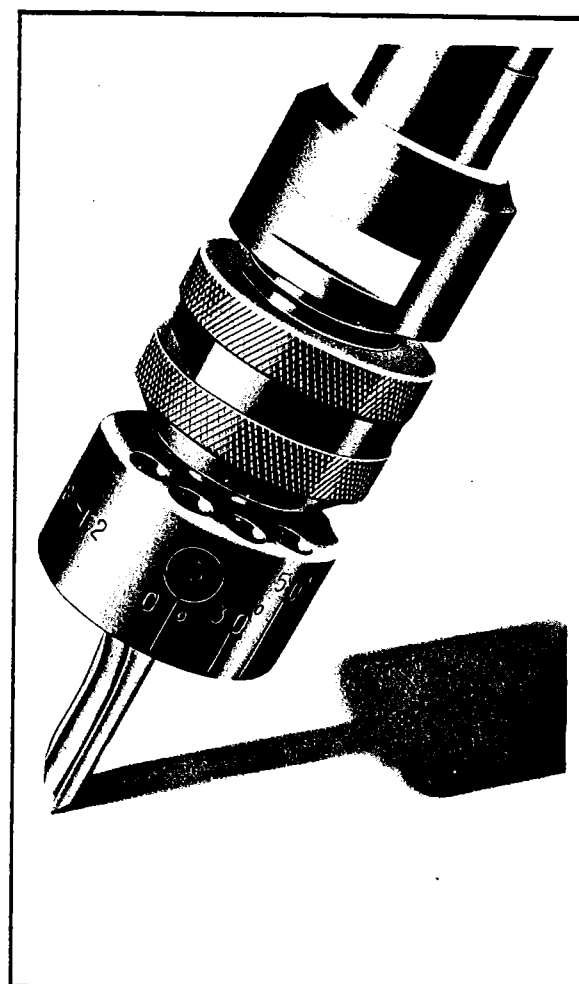
A typical profile cutter block made to customers' requirements.

The diagram illustrates a cutting operation. A vertical cutter is shown in cross-section, mounted in a chuck. The chuck is labeled "CHUCK No. 3". The cutter's diameter is indicated as "CUTTER DIA 10 MM". A dashed line represents the "DIA. SWEEP" of the cutter. Below the chuck, a cross-section of a workpiece shows a hole being drilled. The hole's diameter is labeled "1/2\" DIA." and the word "EXAMPLE" is written below it.

FOR CUTTING HOLES UP TO 5 MM. OR 3/16 DIA. APPROX. USE SPIRAL WOOD DRILLS IN A CONCENTRIC CHUCK OR COLLET.

CUTTER SWEEP OR DIA. OF HOLE					CHUCK					CUTTER				
MM	APPR. INS.	No.	MM	DEGS.	MM	APPR. INS.	No.	MM	DEGS.	MM	APPR. INS.	No.	MM	DEGS.
1-5	1/16	1/2	1	45°	19	3/4	5	15	42°	19	3/4	5	15	42°
2	5/64	1/2	1-5	45°	19-5	4 9/64	6	15	48°	19-5	4 9/64	6	15	48°
2-5	3/32	1/2	2	45°	20	25/32	6	15	40°	20	25/32	6	15	40°
3	1/8	1/2	2-5	45°	20-5	13/16	6	16	48°	20-5	13/16	6	16	48°
3-5	9/64	1	3	45°	21	53/64	6	16	39°	21	53/64	6	16	39°
4	7/32	1	3-5	45°	21-5	27/32	6	17	52°	21-5	27/32	6	17	52°
4-5	11/64	1/2	3-5	45°	22	7/8	7	17	52°	22	7/8	7	17	52°
5	13/64	1/2	4	45°	22-5	57/64	7	17	45°	22-5	57/64	7	17	45°
5-5	7/32	1/2	4-5	45°	23	29/32	7	18	51°	23	29/32	7	18	51°
6	15/64	1/2	5	45°	23-5	59/64	7	18	45°	23-5	59/64	7	18	45°
6-5	1/4	2	5	48°	24	15/16	8	18	49°	24	15/16	8	18	49°
7	9/32	2	5-5	48°	24-5	21/32	8	18	42°	24-5	21/32	8	18	42°
7-5	19/64	2	6	47°	25	63/64	8	19	49°	25	63/64	8	19	49°
8	5/16	2	6-5	47°	25-5	1	8	19	42°	25-5	1	8	19	42°
8-5	21/64	2	7	46°	26	17/32	9	19	47°	26	17/32	9	19	47°
9	23/64	2 1/2	7	42°	26-5	3/64	9	19	40°	26-5	3/64	9	19	40°
9-5	3/8	2	8	46°	27	11/16	9	20	46°	27	11/16	9	20	46°
10	25/64	2 1/2	8	42°	27-5	15/64	10	20	50°	27-5	15/64	10	20	50°
10-5	13/32	3	8	39°	28	17/64	10	20	45°	28	17/64	10	20	45°
11	7/16	3	8-5	40°	28-5	11/8	10	20	36°	28-5	11/8	10	20	36°
11-5	29/64	3	9	38°	29	17/64	10	20	30°	29	17/64	10	20	30°
12	15/32	3	9-5	40°	29-5	17/32	10	22	49°	29-5	17/32	10	22	49°
12-5	1/2	3	10	37°	30	3/16	10	22	45°	30	3/16	10	22	45°
13	33/64	3	10-5	40°	30-5	13/64	11	22	48°	30-5	13/64	11	22	48°
13-5	17/32	3	11	38°	31	17/32	11	22	43°	31	17/32	11	22	43°
14	35/64	4	11	48°	31-5	15/64	11	22	36°	31-5	15/64	11	22	36°
14-5	37/64	4	11	33°	32	1/4	11	24	51°	32	1/4	11	24	51°
15	19/32	4	12	47°	32-5	17/32	11	24	47°	32-5	17/32	11	24	47°
15-5	39/64	4	12	34°	33	19/64	12	24	50°	33	19/64	12	24	50°
16	5/8	4	13	47°	33-5	19/16	12	24	46°	33-5	19/16	12	24	46°
16-5	21/32	4	13	33°	34	11/32	12	24	36°	34	11/32	12	24	36°
17	43/64	5	13	43°	34-5	23/64	12	24	32°	34-5	23/64	12	24	32°
17-5	11/16	5	14	53°	35	17/8	12	26	49°	35	17/8	12	26	49°
18	47/64	5	14	43°	35-5	125/64	12	26	45°	35-5	125/64	12	26	45°
18-5	47/64	5	15	52°	36	27/64	12	26	38°	36	27/64	12	26	38°

Table showing correct cutter and chuck combinations.



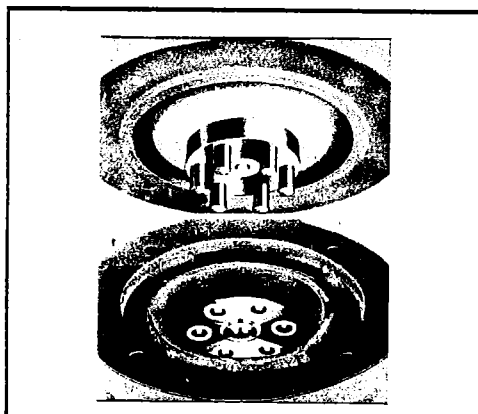
Eccentric Chuck and Concentric Cutter.

TOOL SPINDLE AND BEARINGS

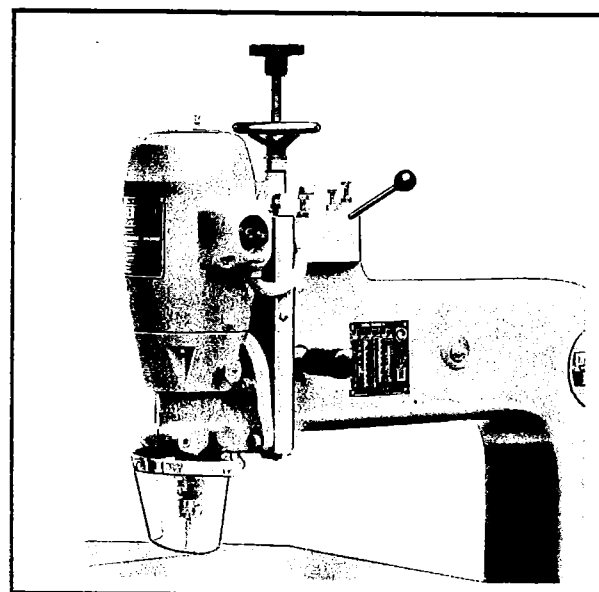
The bearings of a high-speed spindle are subject to special laws. Apart from the requirement of a much greater degree of precision than need be attained for slow speeds the bearings have to be specially developed to allow for minimum, calculated expansion. Over-greasing of high-speed bearings is excessively harmful and our operating manual therefore gives most careful directions.

FLEXIBLE SHOCK ABSORBANT COUPLING

Flexible Shock-Absorbing Coupling with easily replaceable cushion bushes placed between the high-speed motor and the cutter-spindle housing.

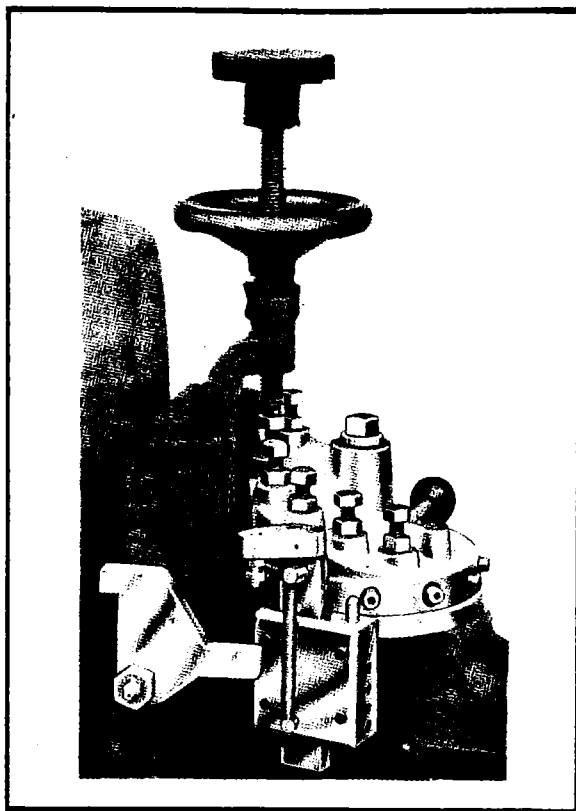


BACKPLATE AND CASTING SLIDES



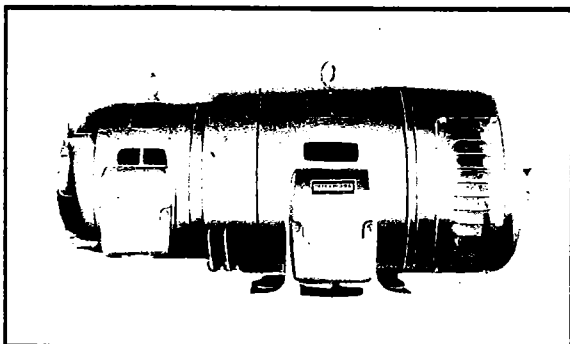
The above illustration indicates the efficient backplate and casting guides on Interwood Routers. They are a full 305 mm (12") long for positive guidance and accuracy in cutting.

PRE-SELECTIVE MULTI-DEPTH CONTROL



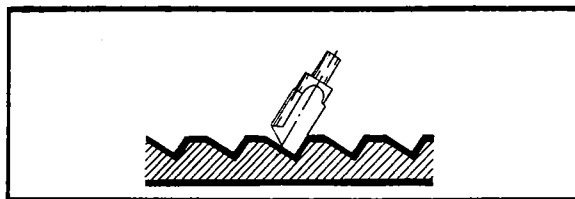
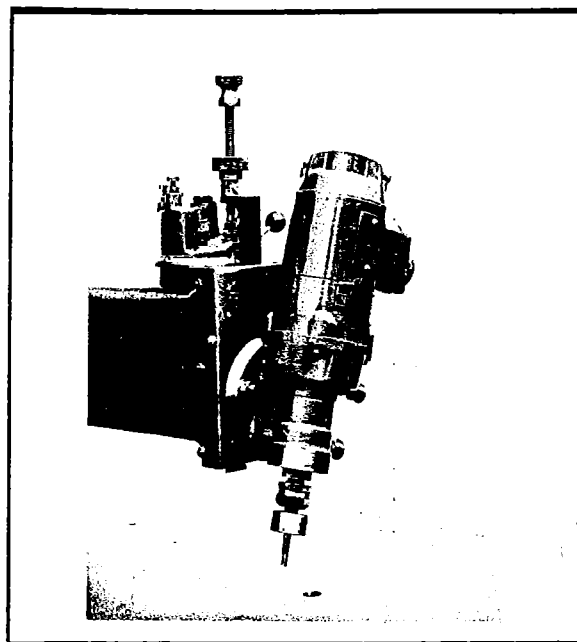
This unit (Pat. No. 793889) enables the operator to set the depth control for two or more cutting depths before commencing a series run. When the work at one depth is completed, the action of raising the Router head brings the depth control to the next position and the cutter penetrates to the next cutting depth.

FREQUENCY CHANGER



The frequency changer is for converting the 50 cycles A.C. supply to 200 and 300 cycles and accordingly when the high frequency motors are connected to it they will run at 12,000 r.p.m. and 18,000 r.p.m. A frequency changer for a 60 cycles A.C. supply has exactly the same appearance but having an output supply of 240 and 360 cycles, a high frequency motor connected to it would run at 14,400 and 21,600 r.p.m.

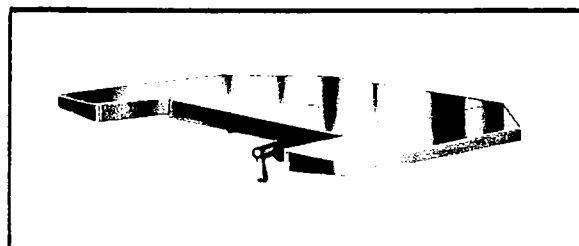
360° SWIVELLING CUTTING HEAD



The High-Speed Cutter Head in canted position enables many operations to be done on Interwood Routers which would be quite impossible on machines confined to a fixed vertical head. For numerous operations, special and large diameter tools can often be avoided and standard straight cutters or small simple cutters used by canting the head, which has a full swivelling movement of 360 degrees.

AIR RISE AND FALL ROUTER HEAD

GUIDE PIN ASSEMBLY



The above illustration indicates the simplified, pistol type, handgrip for raising and lowering the guide pin. Mounted beneath the table, this provides an easy method of adjustment which is essential for workpiece with multiple cutting depths.

CUTTERS, CHUCKS, CLAMPS AND OTHER ACCESSORIES

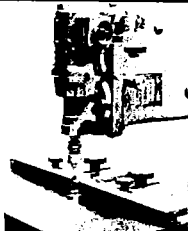
Tool Cabinet complete with lock and key.



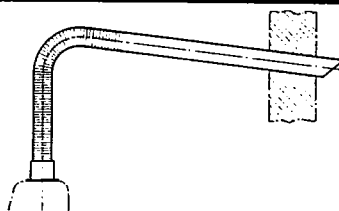
Caning Face-Plate Guide Fence 0283C, complete with plastic handles; without wooden cheek plate. Can be adjusted towards the front and rear of the table.



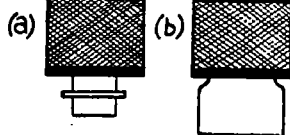
Cast Iron Table Guide Fence 0283A, complete with plastic handles, and best hardwood adjustable face blocks. Can be adjusted to the front and rear of the table.



Fresh air hood for high-speed motor. (Air hood with flexible end.)

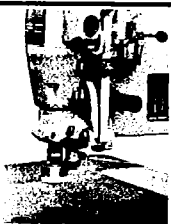


4A. Air filter for 3/4 1/2 hp motor.

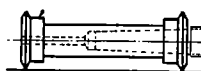


4B. Air filter for 2 1/2 / 3 1/2 hp motor.

Adjustable Depth Controller fitted to the base of the Cutter-spindle housing. Converts Standard Interwood Router to floating head type. Ensures pre-set uniformity of the routing depth in relation to the surface of the timber. Invaluable when doing veining, decorative and carving work or letting in joint plates, and hinges.



Balancing roll. An invaluable precision instrument. Supplied in Wooden Box.



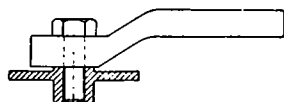
Emerywheel Adaptor supplied with thread and No. 2 Morse Taper. End portion is either made for receiving 25 mm (1") diameter grinding wheels for small cutters or for 50 mm (2") diameter grinding wheels. State size required when ordering.



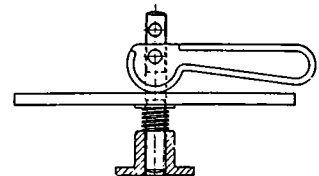
A.I. Side pressure Eccentric Template Clamp.



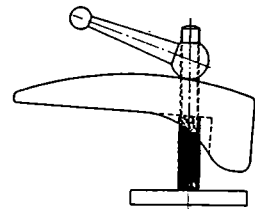
A.II. Side pressure Eccentric Template Clamp.



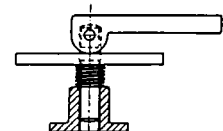
A.III. Heavy type Eccentric Top Pressure Template Clamp. Made either with 4" or 6" screwed stem. State size required when ordering.



A.IV. Eccentric Top Pressure Clamp. Only used with Routers type FOE and FOED as dove-tail base fits in the table grooves.



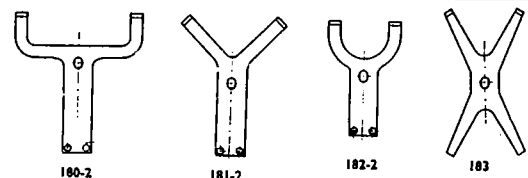
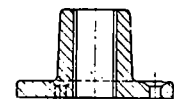
A.V. Light type Eccentric Top Pressure Template Clamp.



Round base for A.III and A.V Clamps. Enables further templates to be made ready and the top part of existing clamps can be screwed into these bases.



A.VI. Quick Thread Screw Type Side Pressure Clamp.

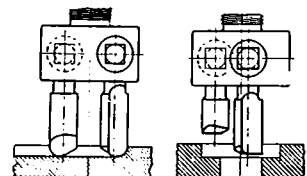


Alternative Clamp Plates for types A.III and A.V. Clamp. Used for certain jobs instead of standard rectangular plates.

Eccentric Chuck for concentric cutters. Each chuck is marked with a number to indicate the amount of eccentricity in mm. The sizes of cutters which may be inserted are also indicated. Being also marked 30° and 50°, movement of the cutting edge between these degrees increases or decreases the width of cut, enabling constant accuracy to be maintained.



Twin Centre chucks to take concentric straight cutters and produce grooves up to 44 mm (1 3/4") alternatively 38 mm (1 1/2") wide. Will also accommodate shaped concentric cutters as shown on diagram 5008.



Drill Chuck with expanding jaws to take shanks 0 to 6 mm (1/4") diameter. Recommended speed: 12,000 or 14,000 r.p.m.



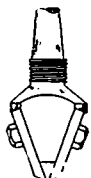
Nickel Chrome Single Flat Knife Chuck. Flat knives may be ground in customers' workshops to profiles suitable for simple moulding work. Recommended speed: 12,000 or 14,000 r.p.m.



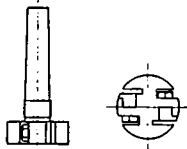
Nickel Chrome Double Flat Knife Chuck. Pairs of knives for this chuck may be ground to shape for rectangular or shaped channelling or edge work. Recommended speed: 12,000 or 14,000 r.p.m.



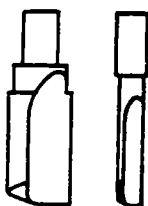
Nickel Chrome Panel Chuck. Pairs of knives are also necessary for this chuck. Similar characteristics to the chuck described in panel above. Recommended speed: 12,000 or 14,000 r.p.m.



Whitehill Cutterblock recommended speed: 12,000 or 14,000 r.p.m. Pairs of knives either of toughened High Speed Steel or T.C.T. are available for these cutter blocks.



Standard Straight Cutters of Super High Speed Steel 'SHS' Nos. 3 to 26 in their appropriate Eccentric Chucks provide infinite variety of hole diameters and groove widths from $\frac{1}{8}$ " to $1\frac{3}{4}$ " (3 to 36 mm). See Instruction Diagram 0290. These and some other Router cutters are available with Carbide Tungsten to suit various materials.



Half Round type Cutter of Super High Speed Steel 'SHS' for nosing timber edges. Please state thickness of timber when ordering i.e. $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ " or $\frac{7}{8}$ ". Larger sizes only made specially to exact instructions.



Full Half Round type Cutter of Super High Speed Steel 'SHS'. Made standard $\frac{3}{8}$ ", $\frac{1}{2}$ " and $\frac{3}{4}$ " thickness. Other sizes made specially to order.



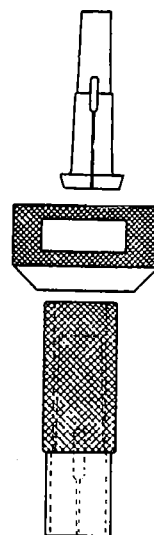
Dovetail Grooving Cutter of Super High Speed Steel 'SHS'. Nos. 9, 11, 15, 18, 21 and 25 supplied from stock. Other sizes made specially to order. Carbide tipped available in No. 15, 18, 22 and 25.



Standard Straight Bush Cutter of Super High Speed Steel inserted in its appropriate bush. Made in sizes to cut from $\frac{3}{16}$ " to $\frac{3}{4}$ " (2 to 3.6 mm), a bush is required for each different cutter diameter. Bush is inserted in a No. $\frac{1}{2}$ Eccentric Chuck. Used for veining when machine is equipped with Adjustable Depth Controller.



Spring Collet, specially made for inserting directly into the Router spindle instead of eccentric chuck. Backed off and double cutting edge tools are placed in these spring collets, which are available for $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ " (9.5 mm and 12 mm) diameter shanks.



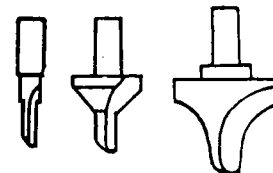
Collet retaining nut tightens spring collet in Router spindle.

Extractor Tool for removing spring collet from retaining nut.

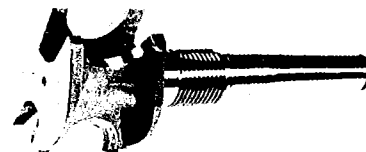
Double Edged Panel Type Cutter. Made in Super High Speed Steel 'SHS' and tungsten Carbide Tipped: all with $\frac{1}{2}$ " diameter shank. Available in sizes from $\frac{1}{8}$ " increasing in $\frac{1}{16}$ " steps up to 2" diameter, used in Spring Collet No. 28.



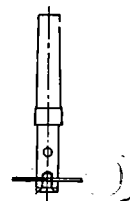
Counterbore, Countersink and Quarter round or Quadrant cutters available on special request.



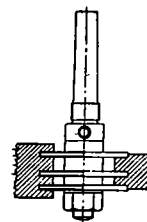
Morse Taper Tool with solid cutter having Tungsten Carbide Tipped Edges for moulding work. Can be made to suit most shapes up to $1\frac{1}{2}$ " deep. Recommended speed: 12,000 or 14,000 r.p.m.



Small Circular Saw on Morse Taper Tool. Used for $1\frac{1}{2}$ mm ($\frac{1}{16}$ ") and 3 mm ($\frac{1}{8}$ ") wide grooves for letting in plywood shelves, brass or other metal strips. Recommended speed: 12,000 or 14,000 r.p.m.

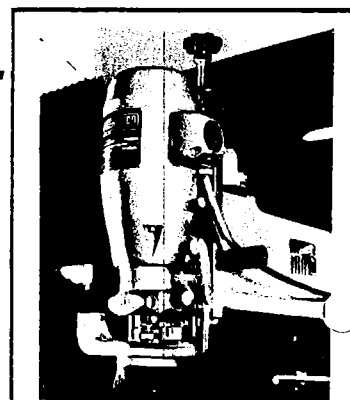


Morse Taper Tool arranged to hold two or three small circular saws. Spacing collars enable slight variation of distances. Recommended speed: 12,000 or 14,000 r.p.m.



DUST REMOVAL

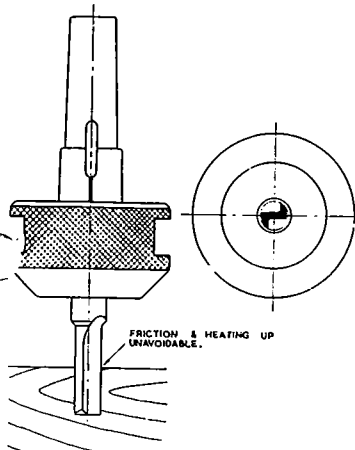
A recently developed unique extraction unit has now become a standard accessory for all Interwood Routers. This simple, effective device is provided with a flexible skirt which surrounds the tool, and from this space small waste material is sucked when connected to a suitable extraction system.



CONCENTRIC OR ECCENTRIC?

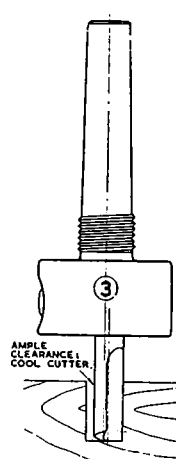
Have you ever asked yourself this question and realised the importance of knowing the best features of the two systems?

Which cutting system should be used with which operation? As a choice of two interchangeable systems is available with Interwood Routers, a specially prepared comparison chart is illustrated here. This is given solely for guidance and is not a directive for use.



CENTRE BORE SYSTEM BACKED OFF CUTTERS

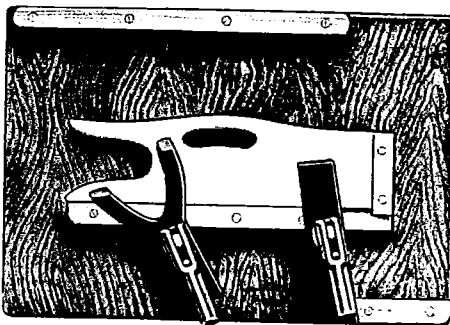
1. Limited life.
2. Lose diameter and clearance with each successive grinding.
3. Not easily ground without special equipment, especially in the case of double edge cutters.
4. Cutters very costly.
5. Allow of no adjustment to cutting diameter.
6. Limited clearance; burning not uncommon.
7. Range of sizes usually limited to standard range.
8. Not usually satisfactory for sinking.
9. Standard straight cutters nearly impossible to grind to shape in workshop for profile work.



ECCENTRIC CHUCK CONCENTRIC CUTTERS

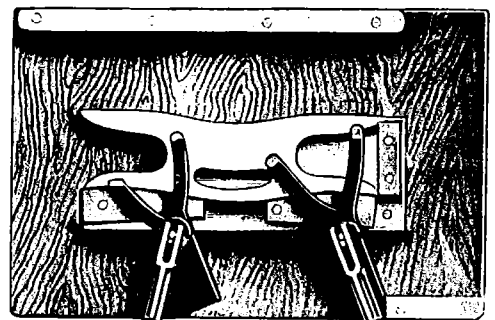
1. Long life—can be sharpened very many times.
2. Retain original cutting diameter from first grind to the last.
3. Easily ground without previous experience using simple attachment provided.
4. Considerably cheaper.
5. Cutting diameter adjustable for working to precision limits.
6. Far greater clearance giving cool, clean cutting and long life between regrinding.
7. Provide infinite variety of fractions of an inch and metric sizes.
8. Perfect for sinking. Bore cleaner holes than most wood drills.
9. Standard straight cutters easily ground on machine to required shape for profile work.

THE TEMPLATE AND CLAMPS



Template
Operation
No. 1

No. 1

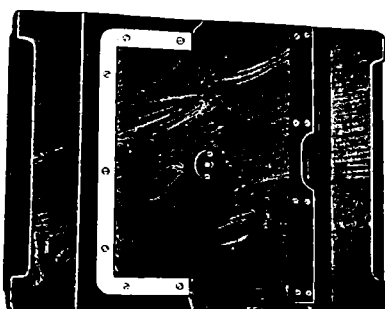


Template
Operation
No. 2

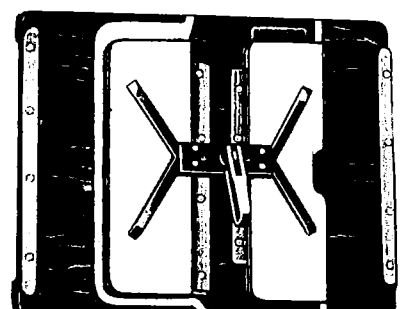
No. 2

Some of the template clamps and special clamping plates shown on page 7, items 9-16, are fitted in the templates depicted here. Although metal plates are shown screwed to the underside of one of these templates—and production of simple shapes metal negatives are excellent—it is more usual nowadays to shape bakelite and hard plastic sheets to provide an enduring guide for the operator. Original samples are frequently used to make a few copies or to cut the

material which will be screwed to the under surface of the template for series production. Users of Routers are well advised to make fairly heavy templates. A good test is to allow the cutter to sink into the blank on the top of the template and observe that the unheld template does not move. Such a template does not require to be held down by the operator but merely moved against the guide pin.

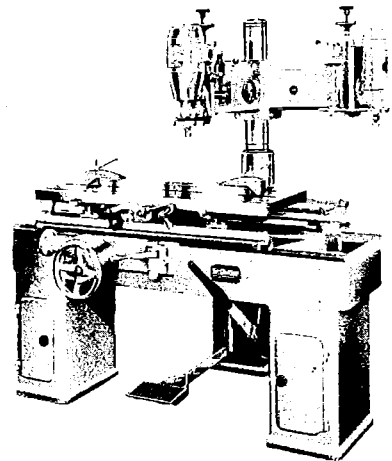
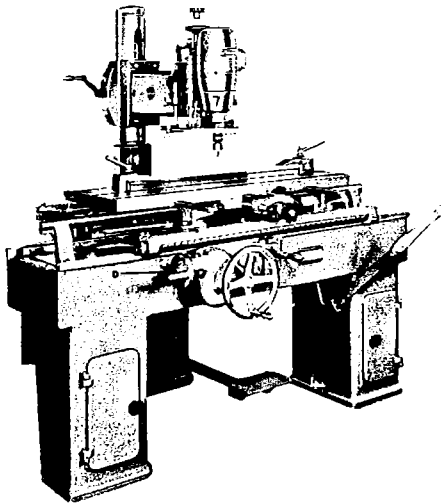


Underside of
Template for
doing the work
shown on the right



Top surface of
template

FOE and FOEd COMPOUND TABLE ROUTER



SPECIFICATION

The machine consists of two main parts:
The column with its high frequency, high power head.

The multi-purpose compound movement table.
The Router head (A) is fitted on the arm of the column in such a way that its rise and fall movements are easily and accurately controlled by foot lever, and when advantageous for certain work, the head can be canted to any angle up to and beyond the right-hand and left-hand horizontal positions. A scale is calibrated in degrees for this purpose.

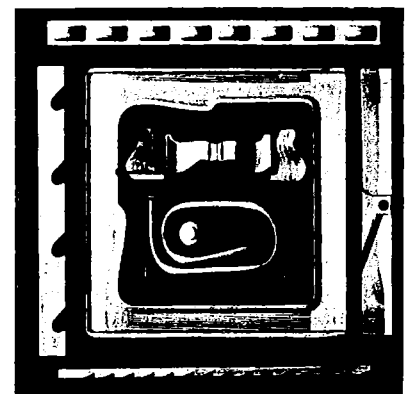
Handle (E) operates the rise and fall of the entire head mounting to accommodate varying depths of work.

When the machine is not being operated, the head is held in the resting position by an automatic lock.

The cutting depth is adjusted by means of an adjusting screw and capstan type variable depth stop. Instead of the capstan depth stop the automatic depth control (Patent No. 793889) shown on page 4 can be ordered.

The high frequency router head (A) consists of a high-speed motor and a cutter-spindle housing connected by a flexible coupling. A guard for the cutter-spindle is provided as illustrated.

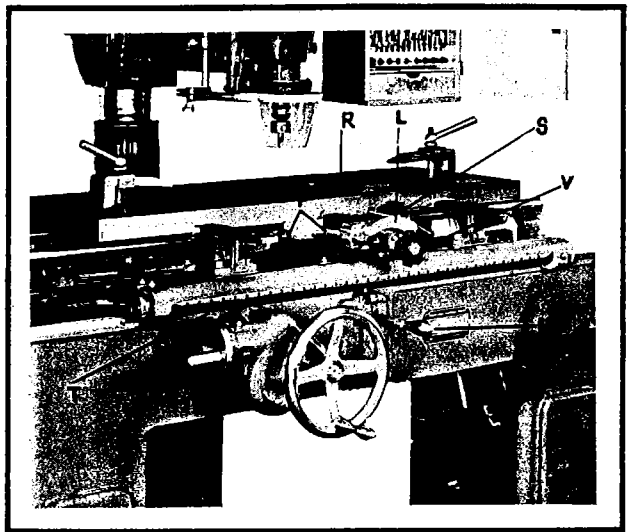
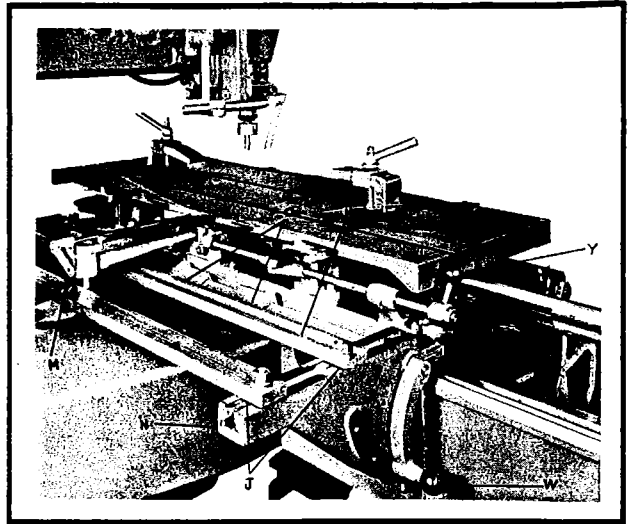
Instant stopping of the cutting tool after the current is switched off is effected by a brake at the base of the router head.



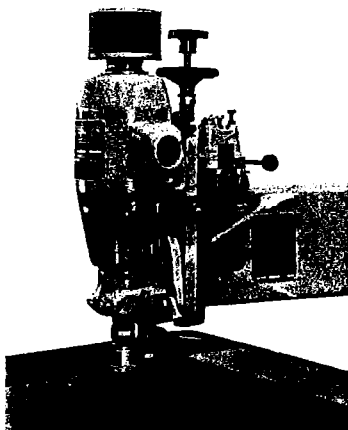
Illustrated above are samples of typical workpieces produced on Interwood Routers, these machines are noted for their cleanliness of cut, as can be seen from the illustration.

The table is of cast iron. Longitudinal movement is operated by hand wheel (F) and transverse movement by hand lever (G). Gears behind the hand wheel (F) permit two rates of feed, and in addition the special hand wheel (D) is fitted for fine longitudinal travel of the table (one quarter turn of the disc moves the table 0.5 mm (0.02 inch). The hand lever (G) enables the table to be moved at any desired speed.

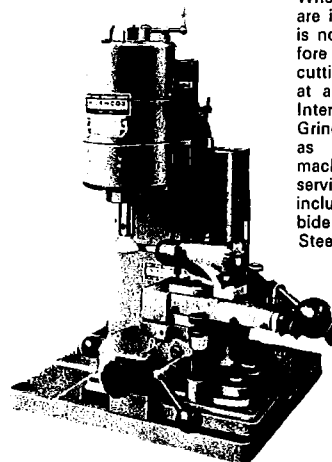
Stops (H) are provided at the rear of the table for the longitudinal movements, and two strong flat bars (J) act as stops for the transverse movements. These are particularly useful when slotting and drilling. The guide pin with roller (M), movable up and down by lever (L) from the operating position, can be made to slide against the flat bars when desired to produce rectangular and tapered shapes. Templates can also be fixed on the bars for more intricate profiles. Adjustable stops (O) are fitted on a further bar to limit the longitudinal movement. Bolts, fixed in tee slots (N) permit quick and exact adjustment of the flat bars (J). The central position of the lever (W) disengages the stops (O) and locking the table's transverse movement is effected by handle (Y), thus permitting even the cutting of long shapes and mouldings without the cutter running out of line in the transverse direction.



IMPORTANT



Illustrated at the base of the cutter spindle housing is the adjustable depth control developed for use on the Interwood high-speed head. The device enables a determined depth of cut to be made using the surface of the work-piece as the final stopping position.

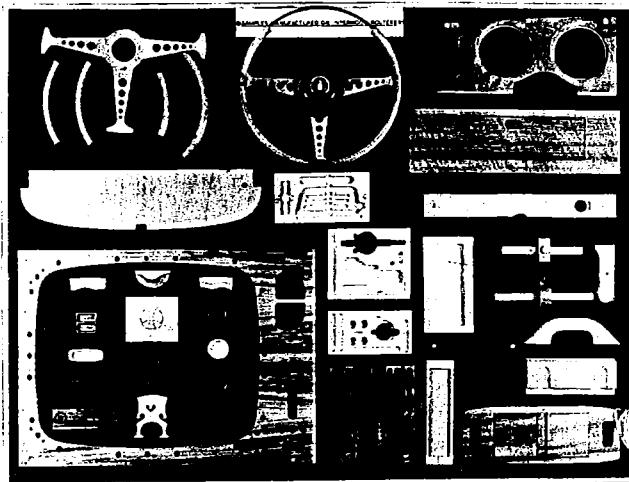


When automatic machines are in use, operator 'feel' is not present and therefore it is essential that cutting tools be kept sharp at all times. Use of the Interwood Router Cutter Grinder is recommended, as this neat, compact machine will facilitate the servicing of all cutters including Tungsten Carbide and High Speed Steel.

POINTS...

... 16 good reasons why the Interwood Router has been acclaimed, and accepted, throughout the world as a machine for reliability, versatility and value for money.

- No simpler method of tool removal, and either concentric or backed off cutters can be used at will, without loss of time or alterations to machine.
- Speeds and power related to the type of work.
- Automatic lock for the resting position of the cutter head.
- Fine screw vertical adjustment with micrometer ring setting. Simple and easy for high precision cutting depths.
- Pistol-grip rise and fall of guide pin in table to four pre-set positions.
- High-speed motor protected against impact shocks by flexible coupling.
- Brake quickly stops cutter spingle.
- Standard 770 mm x 710 mm (30" x 28") table instantly ready for large work with side extensions providing 1260 mm x 920 mm (49½" x 36") table area.
- Maximum output with minimum fatigue.
- Cleanest cut and finest finish on wood, plastics and light materials.
- Combines simplicity of operation with high speed and unrivalled economy.
- Precision construction.
- Correct h.p. motor and the appropriate frequency changer for the type of work and the factory's capacity.
- Choice of Grease or Oil Film Lubrication for the high-speed bearings.
- Pre-selective Automatic Multiple Depth Control (Pat. No. 793889).
- High efficiency Dust Extraction Unit.



Further illustrations showing the vast applications of the Interwood Router throughout many Industries.

TYPE	LONGI-TUDINAL MOVEMENT OF TABLE		TRANSVERSE MOVEMENT OF TABLE		SIZE OF TABLE				(Throat) DISTANCE BETWEEN MACHINE CASTING & ROUTER SPINDLE		(Gap) DISTANCE BETWEEN TABLE & ROUTER SPINDLE		VERTICAL STROKE ROUTER HEAD		CODE WORD	WEIGHT OF MACHINE AND FREQUENCY CHANGER	
	mm	ins.	mm	ins.	mm	ins.	mm	ins.	mm	ins.	mm	ins.	mm	ins.		kilos	lbs.
					LENGTH		BREADTH										
OFN	STATIONARY		STATIONARY		*770	*30	*710	*28	600	24	+280	+11	115	4½	OEFEN	600	1300
OFC	STATIONARY		STATIONARY		*770	*30	*710	*28	600	24	+280	+11	115	4½	OEFEC	600	1300
OFL	STATIONARY		STATIONARY		1260	49½	1125	44½	1000	40	+280	+11	115	4½	OEFEL	900	1900
OFS	STATIONARY		STATIONARY		100	4	785	31	600	24	216	8½	75	3	OEFES	450	1000
FOE	1000	39½	460	18	1200	47½	410	16½	580	22½	495	19½	140	5½	EFOINT	1200	2600
FOEd	1000	39½	460	18	1200	47½	410	16½	580	22½	495	19½	140	5½	FODINT	1250	2700
OFA	450	18	610	24	1000	40	870	34	1000	40	280	11	115	4½	OFACR	950	2000
DOP	NIL		760	30	2335	92	965	38	Not Applicable		Not Applicable		150	6	DEOPE	1500	3300
DOF	NIL		760	30	2335	92	965	38	Not Applicable		Not Applicable		150	6	DEEOF	1400	3100
OFT	STATIONARY		STATIONARY		1265	49½	900	36	600	24	280	11	115	4½	OFTEE	650	1400
OFU	STATIONARY		STATIONARY		1265	49½	900	36	600	24	280	11	115	4½	OFTWU	650	1400
WFO	STATIONARY		STATIONARY		1220	48	635	25	Not Applicable		Not Applicable		130	5½	WEFOE	690	1500

All measurements and weight details are approximate.

*With extension side pieces these measurements are increased to 49½ x 36 ins. (1260 x 920 mm).

+Head adjustable on back plate to give 14 ins. (350 mm).