DO-IT-YOURSELF

- the professional way



WITH THE

MINORETTE

BASIC POWER UNIT

from the famous Coronet Universal Range

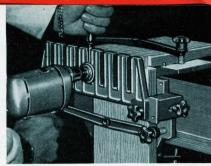
SUITS HOUSE POWER PLUGS-



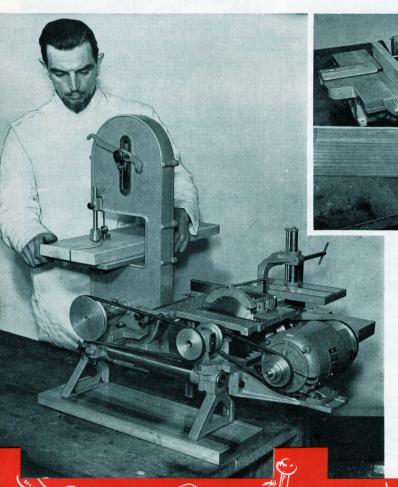
COMBING. A 3 in. box accurately jointed in one minute. This operation normally takes a professional hours by hand. Ideally suited for kitchen furniture. (Standard Unit plus M32, A26).



DOWELLING. Another useful joint which incorporates secret dowelling. Number of dowels only limited by size of timber. (Standard Unit plus M42).



DOVETAILING. This important and desirable joint is rapidly cut, using minimum skill. Can be used with standard power drill. Capacity up to 9 in. width.



DOVETAILING. Further proof of the versatility of the Minorette is shown by the addition of the powerful flexible drive shaft to operate in conjunction with the Arcoy Dovetailer. (Standard Unit plus M18, M52).

This exceptional view of the Minorette Unit shows the lonic 8 in. Bandsaw in operation. Depth of cut of this robust machine is $3\frac{1}{2}$ in. Note Planer, Thicknesser and Circular Saw ready for immediate use. (Standard Unit plus MII).



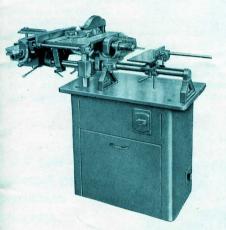


COMPACT DESIGN PAVES SPACE

MINOR TEN-IN-ONE MOUNTED ON CABINET STAND. (MI3)

This illustration shows the MINOR Lathe with Circular Saw, Planing and MAJOR Type Mortiser fitted, the latter attachment enabling Hollow Square Mortising to be performed up to $\frac{3}{8}''$. The full range of Router Cutters $(\frac{1}{8}''-\frac{5}{8}'')$ can also be used. The attractive Cabinet Stand, fitted with Storage Cupboard, Shelf and Polished Wooden Working Surface is supplied complete with flush-mounting Press-Button Starter. (Note the addition of Riving Knife and improved Saw Guard included with the M4 new type Saw Table).





MINORETTE POWER UNIT MOUNTED ON CABINET STAND. (MI3)

This illustration shows the basic MINORETTE Power Unit and Planing ATTACHMENT mounted on attractive Cabinet Stand which incorporates a storage compartment and polished wooden working surface. The addition of this Cabinet makes the Machine compact and self-contained. (Note the addition of Riving Knife and improved Saw Guard included with the basic unit).



This new backset Tailstock increases distance between centres on the MINORETTE to II". The hollow ram, operated by rack and pinion, is bored to take No. I morse taper at one end and threaded internally at the other to take the screw fitting centres illustrated. The ring centre will give the work an accurate location to the hollow centre, which is used for cable hole boring. The revolving centre obviates need for greasing, which often discolours work.



Revolving Centre



Hollow Centre



Ring Centre





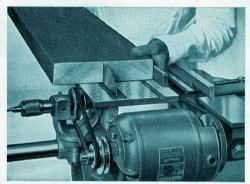




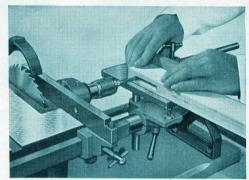


SUITS HOUSE POWER PLUGS-

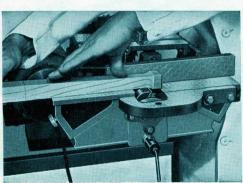
ILLUSTRATING SOME FUNCTIONS OF



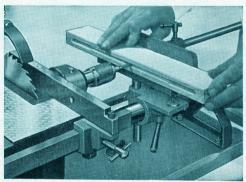
RIPSAWING. Showing cutting 2 in. Japanese Elm. Hardwoods or softwoods handled equally well. Tilting saw table with rise and fall movement, rip and mitre fence. (Standard Unit).



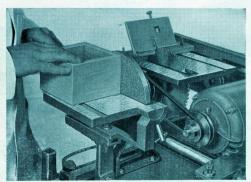
MORTISING. This operation speedily and accurately carried out using variable height combination table, slot miller chuck and bit. (Standard Unit).



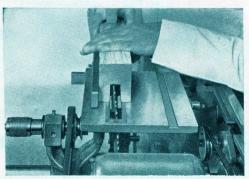
TAPERED PLANING. This method of tapering a leg or similar article is worked from the parallel and tapers of $\frac{3}{8}$ in. per foot can be cut at one pass. (Standard Unit plus M12).



LONG SLOT MILLING. This is an easy way of making stopped grooves for letting in panels, or similar uses. Operation as for mortising. (Standard Unit).



DISC-SANDING. This large size 8 in. sander is an improved type, incorporating tilting table with mitre fence, permitting the sanding of all compound angles. (Standard Unit plus M520, M10a).

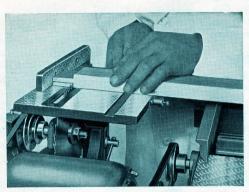


GROOVING. Ey using 7 in. wobble saw, grooves from $\frac{3}{16}$ to $\frac{3}{4}$ in. can be generated very quickly and to a good degree of accuracy. (Standard Unit plus A26).

COMPACT DESIGN PAVES SPACE

THE MINOR IO IN I AND MINORETTE

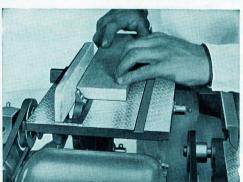




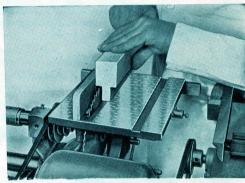
TENONING. For second operation use mitre fence set at zero, and set rip fence required distance from blade. Standard Unit).



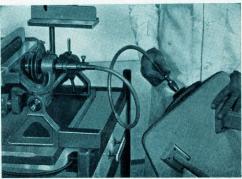
TENONING. For this operation one joint only needs marking out, accuracy of rugged fence offsets chance of errors. (Standard Unit).



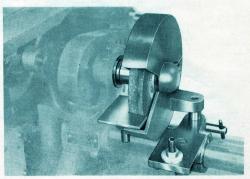
SPINDLE MOULDING. Clean moulding speedily worked using moulding block in place of circular saw blade. Set of 12 cutters available. (Standard Unit plus M137).



REBATING. Again by using the wobble saw, rebates up to $\frac{3}{4}$ in. by 2 in. can be cut on the saw table. (Standard unit plus A26).



FLEXIBLE DRIVE. This outfit brings $\frac{1}{2}$ h.p. to your finger tips, making light work of sanding, grinding, drilling, etc. (Standard Unit plus M18).



GRINDING. 6" grindstone and adaptor screwed to spindle nose of machine ensures sharp tools at all times, saves money on regrinds. (Standard Unit). (Note the addition of guard and rest which can be supplied as an extra).

THE MINORETTE POWER UNIT and MINOR TEN IN ONE

With the cry of "more production" the home handyman is today becoming more machine minded. As woodworking machines are not cheap to buy, the average handyman requires a versatile woodworking machine which is a combination machine.

We, the Coronet Tool Co., of Derby, produce such machines. These tools are basically lathes, but with a difference. These lathes have among their many fittings a circular saw, mortising machine, combing machine, flexible drive, bandsaw and are well capable of handling quite heavy timbers. The capacity for circular sawing is 2 in. depth of cut, while timbers of 4 in. square can be handled on the surface planer and 4 in. by 7 in, with the aid of the new thicknessing attachment. In addition to normal sawing the saw table can be used for spindle moulding (a range of 12 standard cutters being available). Further proof of the rugged construction is that rebates and grooves from $\frac{3}{16}$ in. to $\frac{3}{4}$ in. wide by 2 in. deep can be rapidly machined by a wobble saw substituted for the normal saw blade. One great advantage of these machines over all others is the fact that three tools can be set up at one time and operated without interfering with each other. For instance, planing machine, circular saw and mortiser. The combination table has, as its name implies, been designed for combined operations, its uses include sanding and mortising, and as an additional table and panel support for repetition cutting to lengths, the normal fence on saw table having been removed. The table may be moved along the entire length of the bed, thus increasing the capacity of the saw table.

As can be seen by the accompanying illustrations, all attachments fit either Minor 10 in I, or Minorette Power Unit.

The Minor 10 in 1 is available in three lengths, 2 ft. 6 in., 3 ft. 0 in. and 3 ft. 6 in. This choice of bed length enables one to purchase a lathe to suit ones individual requirements. The distance between centres for these models is 18 in., 24 in. and 30 in. respectively. Another advantage apart from length of turning is the fact that one can move the combination table further from the saw table, permitting the cutting of larger panels.

Of the two models, the Minorette Power Unit is the most compact unit, overall length of which is 24 in.

For the person requiring a small lathe only, the Minorette can be supplied as such. For such as school work, this is invaluable, both the size and price making it a unit acceptable by school authorities everywhere. The fact that it is very compact allows three Minorettes to fit into space usually taken up by one machine. This is sufficient to warrant its addition to your workshop. The distance between centres for turning purposes is approximately II in., while for bowl turning a job of 10 in. diameter would be no bother. Long hole boring, such as the hole through a lamp standard, is easily carried out by means of the unconventional tailstock which has a hollow ram, allowing a long hole boring tool to be passed through.

Each of these models is powered by a double-ended motor of $\frac{1}{2}$ h.p. which is suitable for running off ordinary household points.



DISTRIBUTORS

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