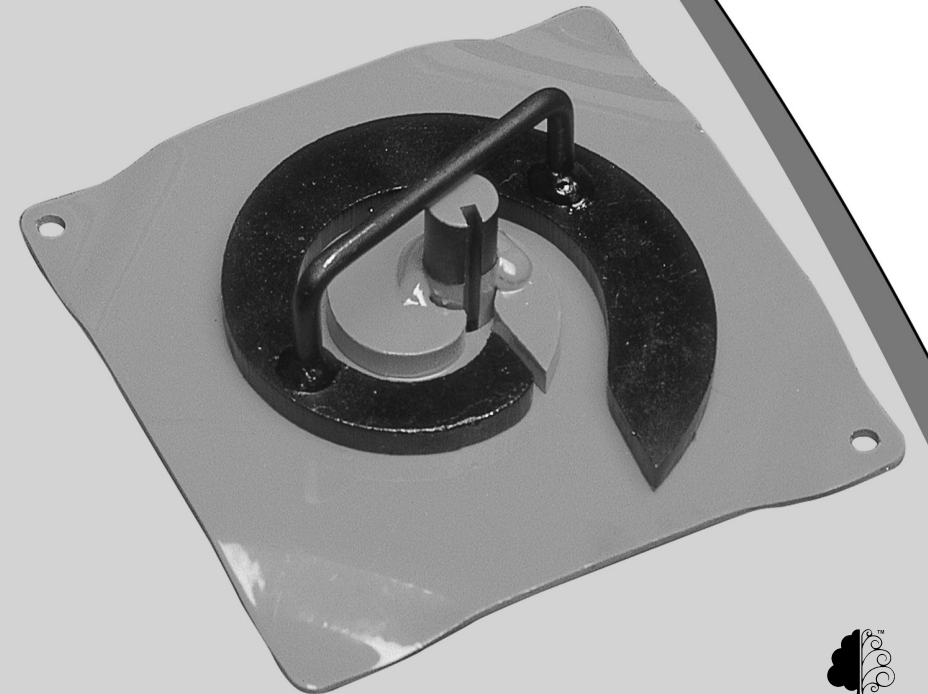


OPERATING INSTRUCTIONS

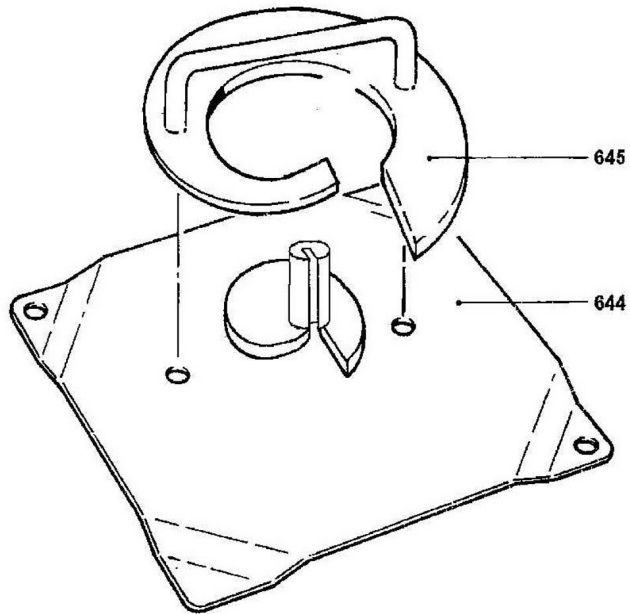
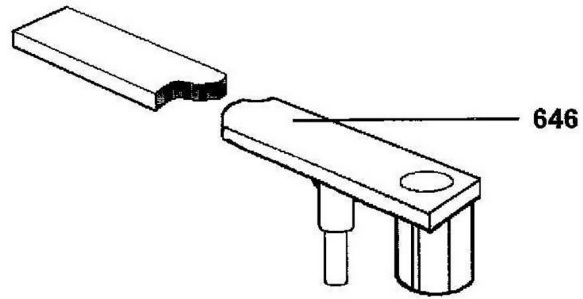
**metalcraft™**

MARK 2 /SERIES 2 (H)

**SCROLL FORMER**



**J&CRWOOD**  
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NOT TO SCALE

MODIFICATIONS

**MK 2/2 (H) SCROLL FORMER**  
Part No.19      Version No.1

**J & C R WOOD**  
HULL ENGLAND

REF:  
DTP: SPD22HA.PPP  
DATE: 9/98



**J&CRWOOD**

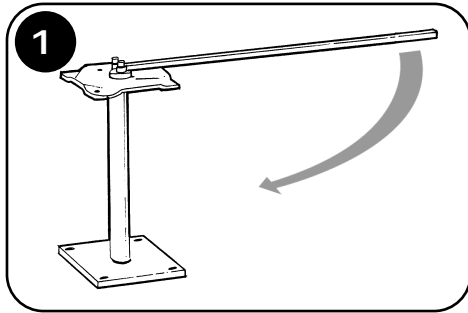
66 CLOUGH ROAD, HULL HU5 1SR • TEL: 01482 345067 • FAX: 01482 441141  
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28/06/06

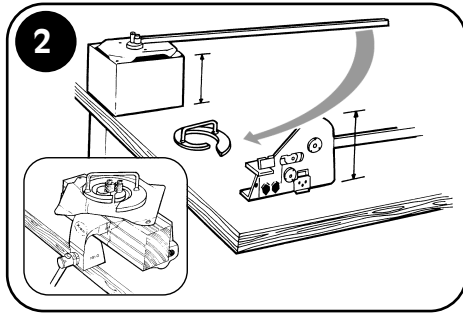
# MARK 2 / SERIES 2 (H) SCROLL FORMER

Please keep these instructions in a safe place for any future reference to the parts diagrams.

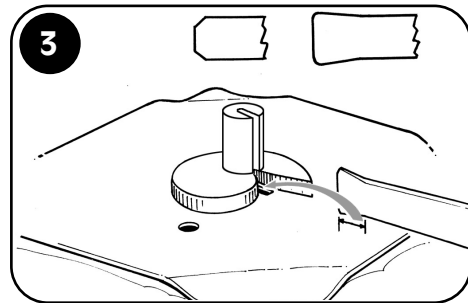
**IMPORTANT** - Ensure all moving parts are regularly lubricated and all bolts kept tightened.



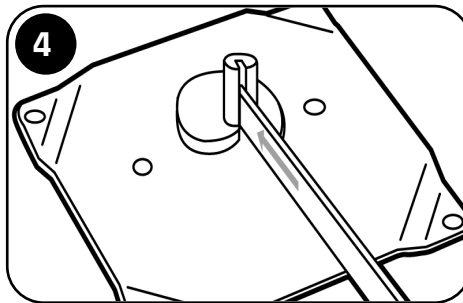
For most effective use, fit Scroll Former to a pedestal which can be positioned to allow long lengths of metal bar to be wound around former without obstruction.



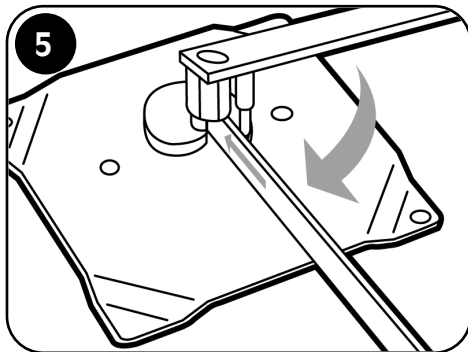
Alternatively, either a solid raised block or a wooden baton fitted to the base of the tool for gripping in a vice can provide sufficient height clearance to avoid other obstructions on a bench.



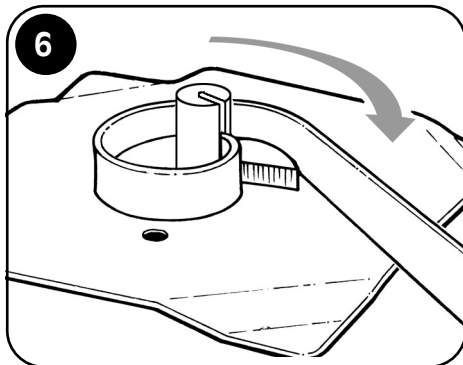
For a quality scroll, prepare the end of the bar before forming. The slot in the base will accept a flattened end (fishtailed).



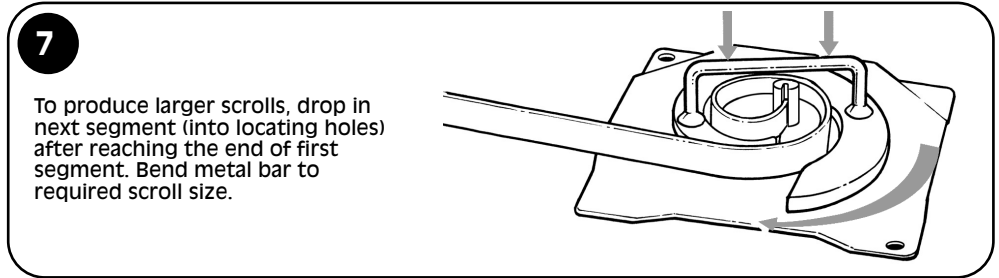
Place the end of the metal into the slot of the central pillar (it will lock in place as soon as it starts to bend).



To ensure a tight curve at the beginning of the scroll, add the starting lever to the central pillar and bend metal bar around the centre segment.



To produce small scrolls, bend metal bar around first segment only.



7

To produce larger scrolls, drop in next segment (into locating holes) after reaching the end of first segment. Bend metal bar to required scroll size.

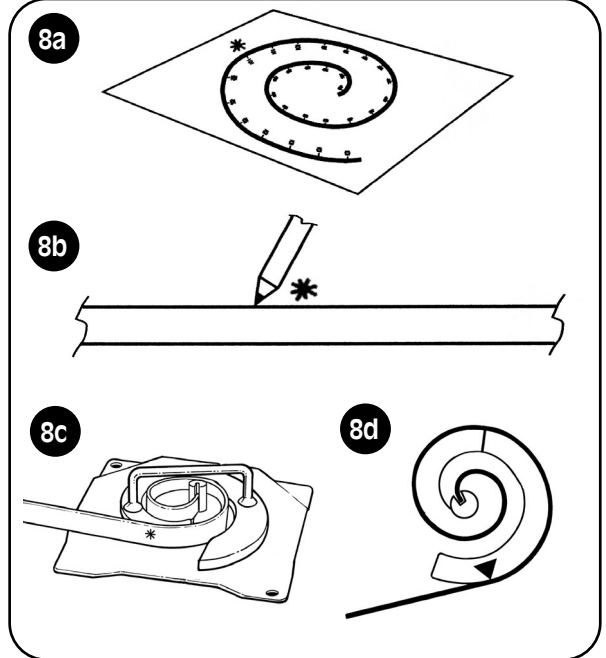
## 8 CALCULATING THE LENGTH OF MATERIAL REQUIRED TO MAKE A SCROLL OF A CERTAIN SIZE



**8a** Use Scroll Former Outlines Guide supplied to identify preferred scroll size and corresponding material length required. Sizes are approximate due to varying temper (springiness) of material used.

**8b** Measure required bar length and mark bar accordingly.

**8c** Form scroll carefully until mark on bar touches the edge of a segment to achieve required scroll size.

**8d** Use triangular magnetic marker on scroll former segments to identify end of scroll for consistently repeatable scrolls.



SCROLL FORMER	MAX	MAX SCROLL SIZE	LENGTH OF MATERIAL FOR MAXIMUM SCROLL SIZE
MK 2/2(H)	20x3mm	 5" 126mm	 470mm

**NOTE** 1) These sizes are for Hot Rolled Black Mild Steel Bar & Annealed Bright Mild Steel Bar.  
2) Working beyond the capacities stated above or with materials of greater strength or hardness will reduce the operational life of the machine.  
3) The maximum scroll size may vary due to the temper (spring) of the steel.

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