

# LOWE

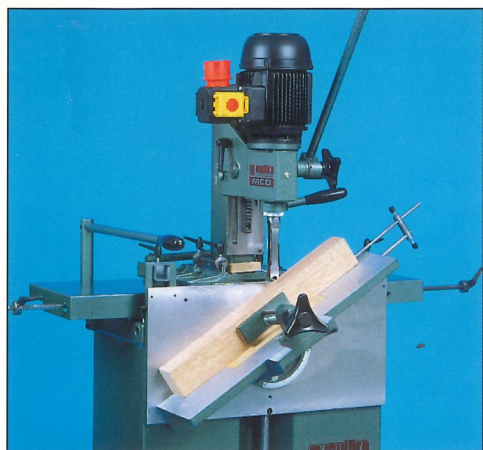
HOLLOW CHISEL MORTISER



MCD Hollow Chisel Mortiser – The flagship of the Multico range, suitable for everyone requiring the power, accuracy and versatility that has made this the worlds number one professional hollow chisel mortiser.

- Produces clean square sided parallel mortises with no surface breakout.
- Chisel sizes range from 6mm – 25mm and require no lubrication.
- The machine is virtually maintenance free and tooling costs are a fraction of that required with other mortising systems.
- X-Y-Z head movement coupled with an extensive stop system allows accurate, repetitive mortising and drilling.
- New chuck and chisel locking system gives efficient chip clearance.

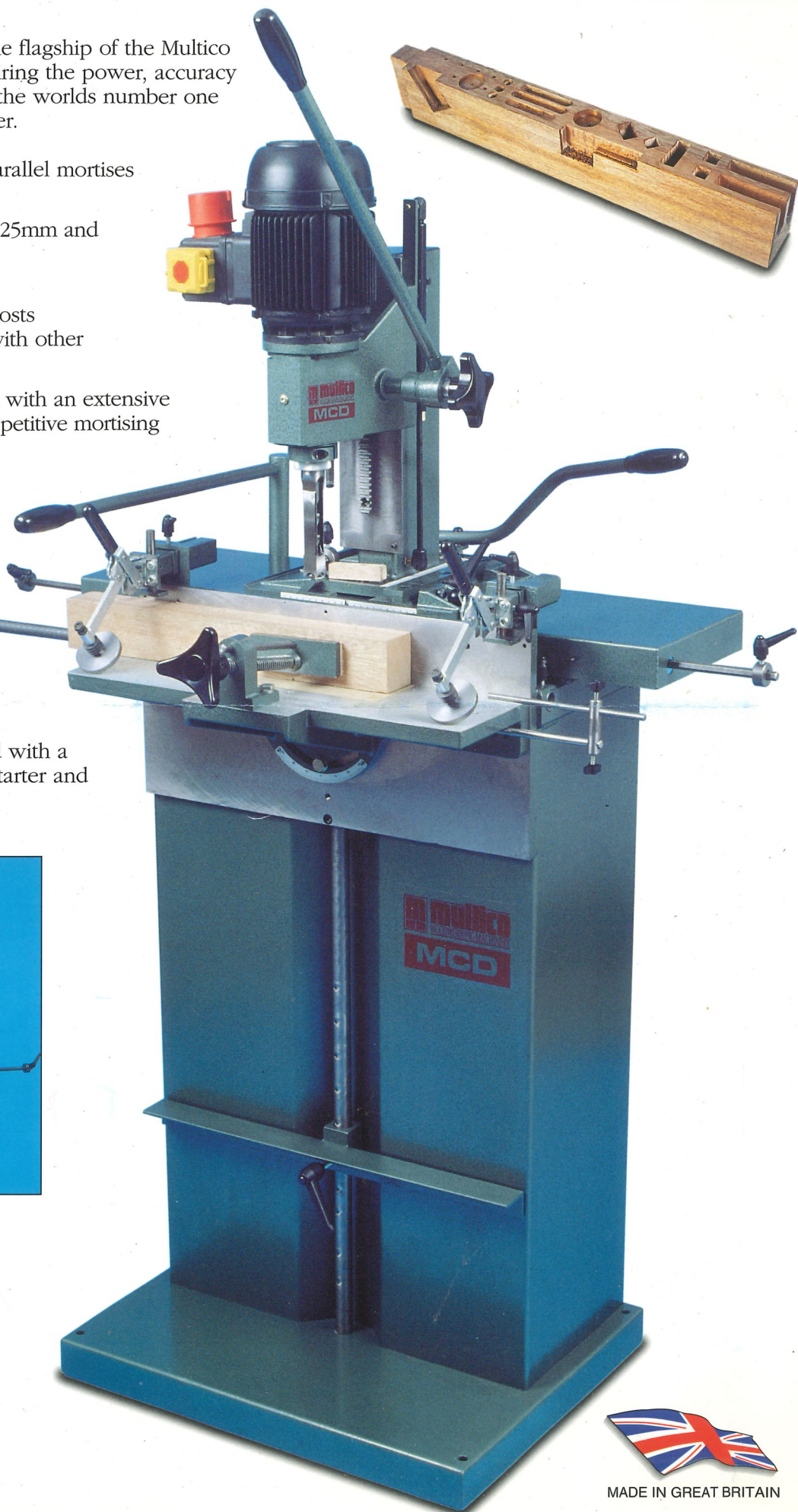
Multico's rack and pinion system provides powerful leverage for effortless operation. The machine conforms to all the latest European regulations. Fitted with a lockable no-volt release isolator starter and thermal overload as standard.



Tilting table allows angled mortising.

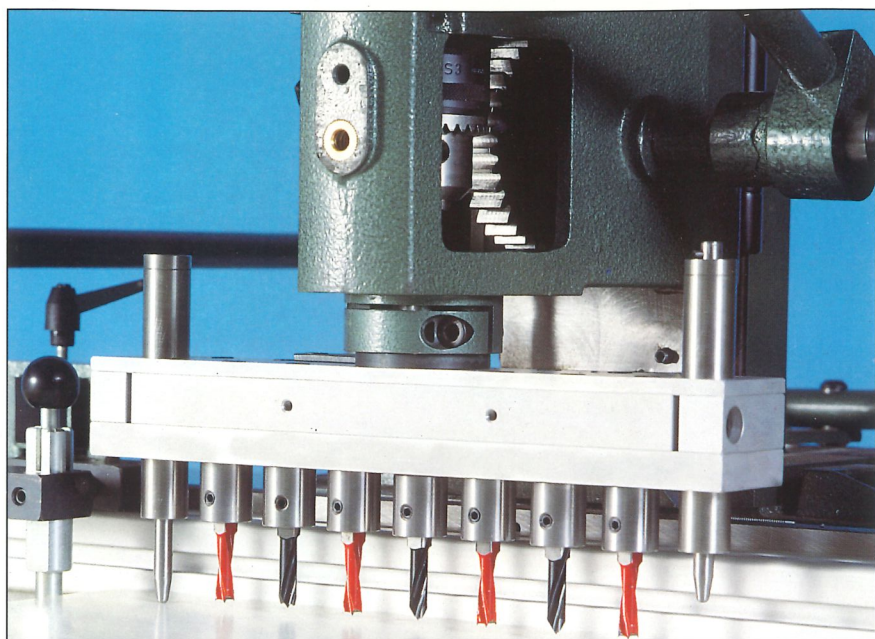


Converts quickly into a drill press.



MADE IN GREAT BRITAIN

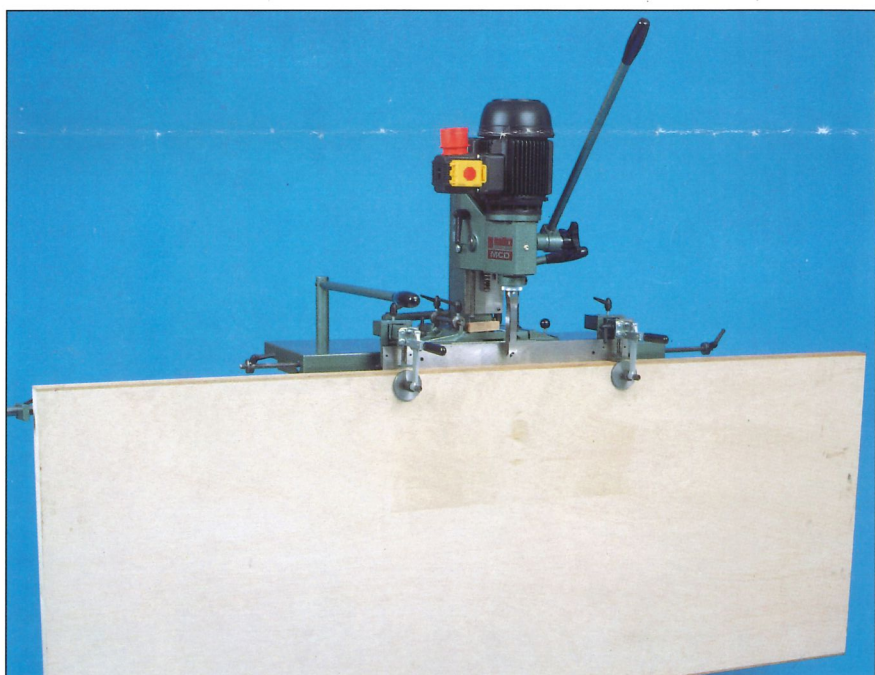




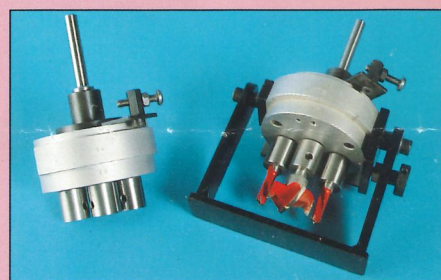
Multico 7 spindle multi-boring head using the 32mm system can be fitted in minutes. The head incorporates spring loaded stops at each end for locating from existing holes or the edge of panels.



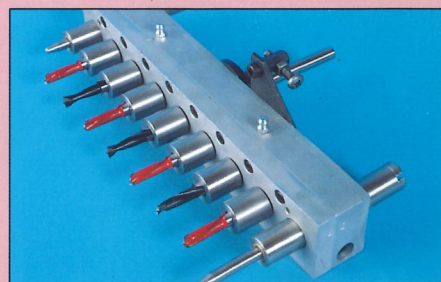
Fitted with Multico's 3 spindle head the MCD/MX makes light work of drilling for invisible hinges (ie Blum type) used in furniture manufacture.



MCD in door mortising mode accepting all standard door sizes.



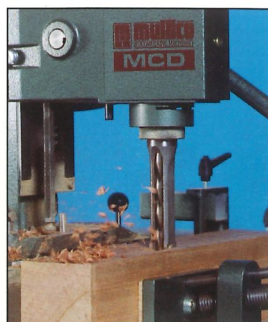
The 3 spindle head can be fitted with a binge press available as an option.



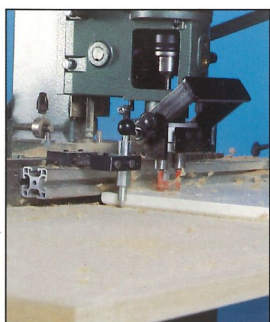
Both the 7 and 3 spindle heads are easy to fit and have positive adjustable stops to make sure they fit parallel and square.



Multico mortisers can readily be used as slot mortisers when the need arises.



Multico's hollow chisel system gives deep, precise mortises in both hard and soft wood, MDF and other materials.



The stops system shown comprises a fence rail, two stops with spring loaded action for holes or edges and an extension table.

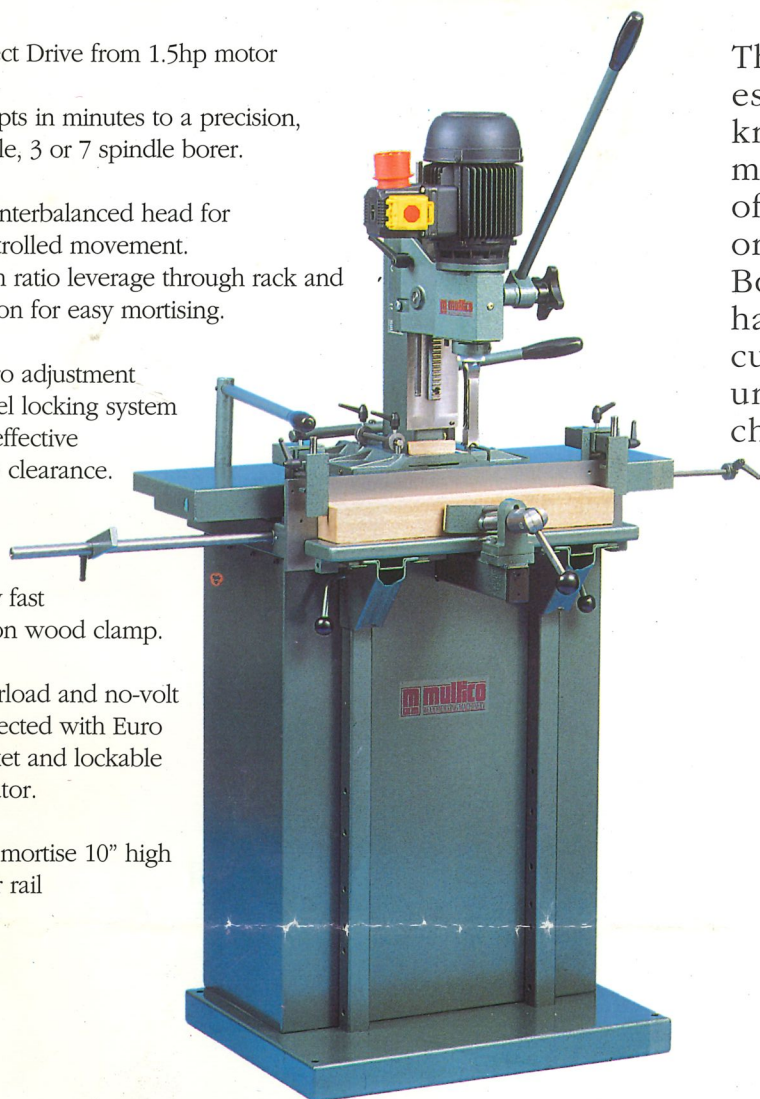


Optional Accessories



# MX & PM20D

- Direct Drive from 1.5hp motor
- Adapts in minutes to a precision, single, 3 or 7 spindle borer.
- Counterbalanced head for controlled movement.  
High ratio leverage through rack and pinion for easy mortising.
- Micro adjustment chisel locking system for effective chip clearance.
- New fast action wood clamp.
- Overload and no-volt protected with Euro socket and lockable isolator.
- Can mortise 10" high door rail



The model MX was designed especially to supersede the well known model M Mortiser. The new machine uses the much better system of a moving head, already successful on the MCD and PM20 models. Both the MX and PM20D machines have been developed in response to customer demands and using Multico's unmatched knowledge of hollow chisel mortising.



- Powerful 3/4hp motor.
- X-Y-Z head movement.
- Supplied with clamps for mortising door up to a metre wide.
- Precision dovetail slides.
- Adjustable stops and Woodclamp.

Multico also offers a range of bench mortisers PM12, PM16, PM20, a single end tenoner and a quality woodturning lathe.

## SPECIFICATIONS

	MCD	MX	PM20D
Max timber size (with table) mm	200	150/250	200
Max timber width (mm)	150	200	225
Chisel Range	6-25	6-25	6-20
Vertical Stroke (mm)	175	175	120
Horizontal Stroke (mm)	240	240	196
Lateral Stroke (mm)	92	92	60
Max door size (mm)	1000	930	1000
Motor	1.5hp	1.5hp	3/4hp
Speed (rpm)	2850	2850	2850
Table tilt (deg)	45-45	n/a	n/a
<b>Options</b>			
2 speed motor 1425/2850 (rpm)	yes	yes	n/a
7 spindle head	yes	yes	n/a
3 spindle head	yes	yes	n/a
1 spindle drill attachment	yes	yes	yes
Weight Kgs	180	150	70
Packed dimensions (cm)	160x70x66	140x70x60	80x57x117

**m multico**

**TEC-MA**

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