Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For R960

# Chisel Morticer with Sliding Table - FM25

145mm timber depth capacity



| | |
|---|---|
| ORDER CODE: | R960 |
| MODEL: | FM25 |
| Timber Capacity (mm): | 145 |
| Table Movement (mm): | ~ |
| Vertical Head Stroke (mm): | ~ |
| Collar Reducing Bush (ID) (mm): | ~ |
| Motor Power (kW / hp): | 0.75 / 1 |
| Voltage (V): | 240 |
| Floor Space (W x D x H) (mm): | ~ |
| Nett Weight (kg): | 119 |

## Description

Shown with chisel and bit (not included).

The Record Power FM25 is a heavy cast morticer with tables sliding on independent handwheels and boasting a maximum capacity of 25mm. This machine offers tremendous value for money. Constructed from heavy castings and machined for accuracy, the tables move on a rack and pinion and the quiet but powerful induction motor allows a maximum capacity of 25mm.
The head moves smoothly on a solid rack and dovetail column with gib strips that can be adjusted for accuracy and resistance. A gas strut assists returning the head at the end of the cut. Tables are generous machined castings on rack and pinion slides for smooth performance.
Work is held securely in the rapid action clamp and the powerful 1hp induction motor provides ample power for its capacities.
The handle is jointed so it can be easily repositioned for comfortable operation.

## Features

- Easy Access - The chuck is easily accessible from the side of the headstock making changing the bits a quick and simple procedure.
- Large Capacity - The powerful 1 hp induction motor allows the FM25 to take up to a 25 mm cut.
- Movement Stops - Vertical and horizontal stops allow for consistently accurate and repeatable cuts to be made.
- Adjustable Gib Strips - Adjustable gib strips on the precision machined dovetail slides provide smooth and accurate movement. Drive is by a rack and pinion mechanism.
- Operating Arm - The arm features a spring loaded joint to make re-positioning the handle a simple task.
- Head Movement - A rack and pinion system with adjustable gib strips provides reliable, accurate head movement with return assisted by a gas spring.
- Hold Down Clamps - These clamps feature a quick release system and effectively secure workpieces to the table.
- Solid Work Clamp - Made from cast iron, the work clamp slides into position easily to hold the timber securely. It features a quick release mechanism with cam action clamp for ease of use.
- Independent Handwheels - A separate handwheel is used for front to back movement.
- Cabinet Base - A sturdy cabinet base is included, providing excellent support and generous storage space.
- Handwheels - A separate handwheel is used for front to back movement.
- Maximum Workpiece Height: 200mm
- Maximum Workpiece Depth: 145mm
- Maximum Chisel Stroke: 70mm
- Chuck Capacity: 16mm
- Chisel Capacity: 6.35 - 25mm
- Table Size: 400 x 150mm
- Motor: 1hp 240V
- Size: L460 x W400 x H1500mm

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

# Product Brochure For R960

## Includes

- Storage cabinet

## Specific Features



FM25




Easy Access




1hp Induction Motor allows a Cut up to 25mm



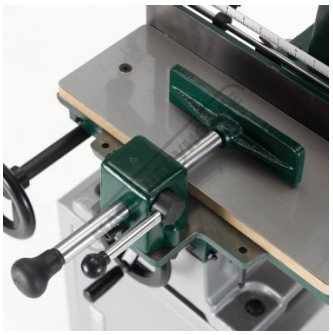
Table Drive by Rack and Pinion



Operating Arm



Hold Down Clamps



Work Clamp




Optional Chisel and Bits

## Recommended Accessories

W930
Mobile Base



W931
Mobile Base - Heavy Duty



W411
Chisel Morticer Bit - 5 x Piece Set



W343
Roller Stand



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

# Product Brochure For R960

W343A

Roller Stand

