

# **STM25** Heavy Duty Morticer

The STM25 is a heavy duty cast iron morticer, following in the Startrite tradition of solidly built, high performance, long lasting machinery.

With a maximum chisel capacity of 1", this powerful machine is capable of penetrating all kinds of timber with precision and ease. The large table, finely ground from cast iron and deep back fence provides a solid base and plenty of support to even the heaviest workpieces. Machined dovetail slides allow the table to move easily in longitudinal and lateral directions.

Ideally suited to the professional workshop, this morticer is extremely accurate, yet it has the power to cope right up to the maximum capacity. The substantial build and weight of this machine makes even the most demanding of cuts easy to handle, all key components are mounted on the heavy cast iron framework. This not only dampens vibration but gives the machine real stability, essential when working with large material.

Delivering reliable and solid performance, the STM25 is easy to set up, easy to use and enables accurate consistent results. The STM25 is in keeping with the Startrite tradition of providing long lasting machinery which offers quick return on investment.

# The operating arm provides plenty of leverage.

### **DEPTH STOP**



Depth stop limits mortice depth.

### **TRAVEL STOPS**



Travel stops for the table are easy to set at the rear or the machine.

### **WORK CLAMPS**



The work clamp can be easily repositioned to accommodate different workpiece widths.

### **DOVETAIL SLIDES**



Machined dovetail slides allow the table to move easily front to back.

### **SIDEWAYS MOVEMENT**



The table moves up to 400mm from side to side.

The large ergonomic handwheel easily controls the movement in both directions.

## **SPECIFICATIONS**

Maximum chisel size softwood	25mm
Maximum chisel size hardwood	19mm
Timber capacity	225 x 180mm
Stroke of chisel head	125mm
Motor power	1hp
Table movement side to side	400mm
Table movement front to back	90mm
Weight	160kg
Dimensions	D690 x W520 x H1690mm