# Lock Mortising Machine - LMM

# 6003 - Body & Makita Router (Shaft sold separately)

6004 - Body Only (Suitable for BYO Makita router or cordless trimmers)

The Chant lock mortising machine is designed for quick, accurate, clean, and professional lock body mortising.

Self centering door clamps with protective pads with a generous length to avoid marking the door surface and are designed with "toe-in" so that they grip at the tips first, then over their full length as the clamps tighten.

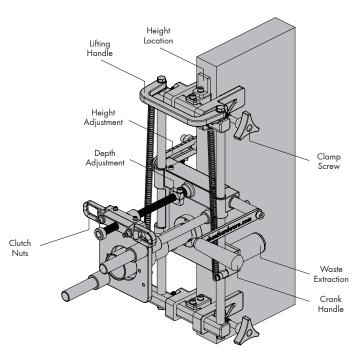
Designed with safety in mind, the router shaft is enclosed with a telescopic sleeve. The mortise cutter is also enclosed when on the door by the vacuum chamber.

To be used in conjunction with chant mortising equipment.

#### Features

- Self centering clamps
- Suit door thickness 30 80mm (1 ¼" to 3 1/8")
- Waste extraction with vacuum attachment
- Mortise depth Adjustment 125mm (5")
- Mortise height Adjustment 40 200mm (19/16" to 7 7/8")
- Body only weight 8kg

Please see Mortising Accessories page for more information on router shafts & cutter etc.



Lower use operators can opt for a cordless machine as cordless tools are governed by battery life and cooling requirements.

This is recommended for remote sites or smaller projects and we have kits to suit Dewalt and Makita tools.

The routers and trimmers used with our LWM have variable speed to maintain optimum cutting efficiency.

# Light Duty

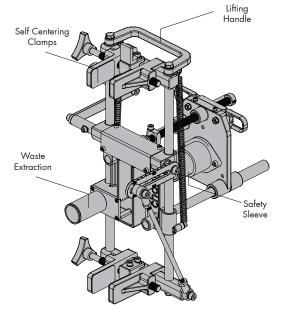
A Cordless option is now available which means no more cords creating a trip hazard; no more tag testing requirements for compliance and a lighter machine to reduce wear and tear on your body.

#### Makita

DRT50Z 18V LXT Brushless Laminate Trimmer RT001GZ02 40Vmax XGT Brushless AVVS Laminate Trimmer

#### DeWalt

DCVV600N-XJ - 18V XR Brushless 8mm (1/4") Router



Note body only shown

## Motor Options

The Chant LWM Lock Mortising Machine is available as a mains power corded machine or a cordless tool option. Based on your workload and desired output we have the solution for your team.

High use commercial hardware installers should opt for the mains power corded machine which uses the heavy duty Makita router which will allow a high door count on a daily basis.

### Heavy Duty

This machine has what it takes to deliver precise and efficient door mortising for all hardware installers, simple to operate and adjust to suit the job on hand.

This machine is the workhorse of the hardware installation space.

Note – If cutting through metal fire clad doors, the Makita router is recommended to be used on the lowest speed 9,000 rpm.