

# Centauro Beta-



21st century mortising - extremely clean, fast and accurate mortising for window and door parts.

**Auckland**  
19 Allens Road, East Tamaki  
Auckland 2013  
Ph (09) 271 7700  
Fax (09) 271 7728

**Christchurch**  
159 Ferry Road, Waltham  
Christchurch 8011  
Ph (03) 366 2013  
Fax (03) 366 2021

Call free: 0800 522 577  
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# Centauro Beta-



## Touch screen controller with pre-installed macros

Clear, logical icons and graphics with touch screen interface make operation very simple.

Large database of stored macros are easily adjustable to provide a wide range of mortise operations.

## Overview and features

Optional milling head can be equipped for hinge recessing and slotting for louvre doors

Optional hollowing chisel head allows the execution of small square holes on door or window parts for the introduction of intermediate wooden strips, or vertical mortise slots thanks to programmable Zaxis operation

Axis traverse with brushless, hi torque and low maintenance motors

X, Y and Z axis movements are all via re-circulating ball and screw drives and use linear slideways to give maximum positioning accuracy

## Specifications

<b>Axis stroke (X, Y, Z)</b>	1100 x 250 x 100mm
<b>Axis speed (X, Y, Z)</b>	25, 6, 5 m/min
<b>Maximum workpiece width</b>	200mm
<b>Maximum swing chisel length</b>	210mm
<b>Maximum swing chisel thickness</b>	20mm
<b>Minimum slot length (swing chisel)</b>	~25mm
<b>Minimum slot thickness</b>	6mm
<b>Working table dimension</b>	1210mm x 215mm
<b>Vertical pneumatic clamps</b>	3
<b>Horizontal pneumatic clamps</b>	3
<b>Swing chisel motor power</b>	2.9kW
<b>Hollow chisel motor power (optional)</b>	0.75kW
<b>Router motor power</b>	2.2kW (optional)
<b>Controller memory</b>	99 programs (50 lines each)
<b>Dust extraction</b>	1 x 80mmØ X 1 x 60mmØ
<b>Dimensions (W x D x H)</b>	3850 x 1780 x 1505mm
<b>Weight</b>	1430 kg

Specifications are subject to change without notice.