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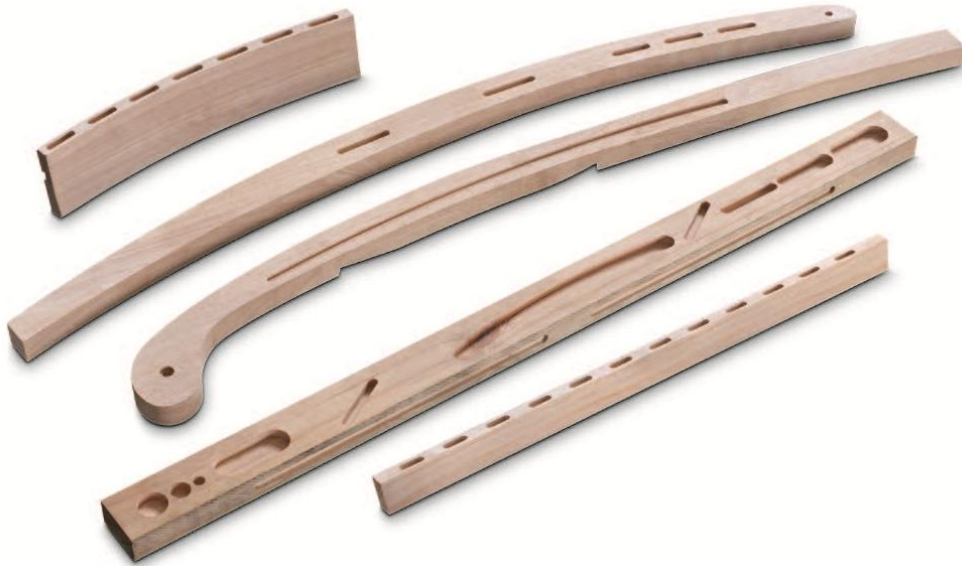
CNC-83-DU Vertical CNC 3 Spindles Machine Center **One 83" Zone or Two 47" Zones \$58,990.00**

Outstanding Features:

- **CNC-83-DU** CNC Multi-Spindles machine center is ideal for high-speed slot milling on straight and curved wood.
- This machine is designed with 3 spindles, allowing for machining 3 pieces of wood simultaneously.
- Equipped with an advanced CNC controller, the machine makes slot milling operations more flexible and easier.
- Suitable for high-speed slot milling for kitchen cabinet frames, chair, and table legs, etc.
- Applicable for straight and curved wood.
- 3 Spindles are simultaneously controlled. Each spindle is controlled through a frequency inverter.
- Powerful CNC controller permits slot milling to be performed with ease and helps to dramatically increase throughput.
- X, Y, Z-axis movements are driven by servo motors with high speed and high positioning accuracy.
- X, Y, Z-axis are transmitted through ball screws.
- X, Y, Z-axis sideways and clamping mechanism slideways are fitted with linear motion guides.
- **(Optional)**. With the Quick-Change Spindle, no secondary machining is required. Two slot widths can be machined at a time. This not only dramatically shortens the workpiece handling time by the operator but also upgrades working efficiency and market competitiveness.

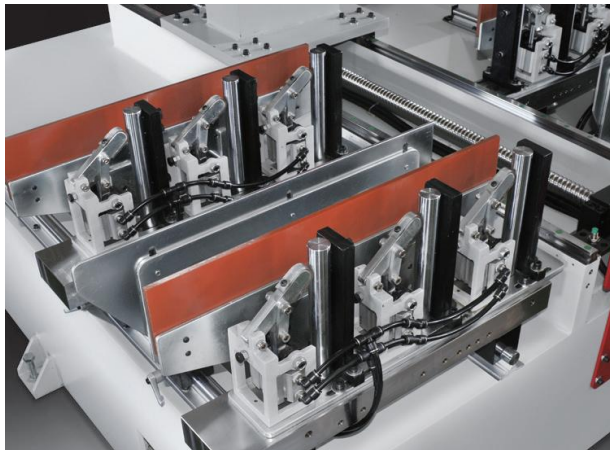
Specification

- Cutting capacity
 - Maximum workpiece size **(One Zone)** 83-3/8" Length x 1, 3-3/8" Width
 - Maximum workpiece size **(Two Zones)** 47-1/4" Length x 2, 3-3/8" Width
 - Maximum working height 4"
- **Number of spindles 3 spindles**
- Spindle speed 16,000 R.P.M.
- Spindle motor 3 HP x 3 units
- X-axis 1.5 kw x 1 unit
- Y-axis 1 kw x 1 unit
- Z-axis 1 kw x 1 unit
- Total horsepower 10.25 kw (13.7 HP)
- Working air pressure 6 kg/cm²



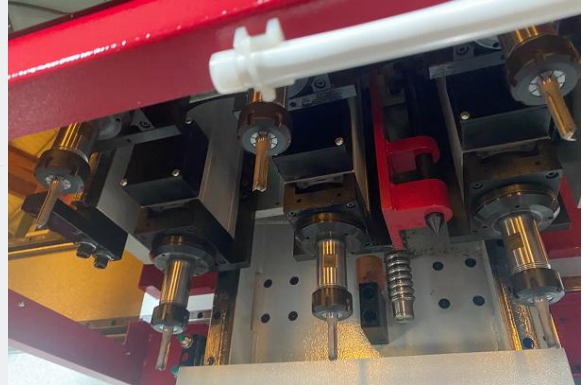
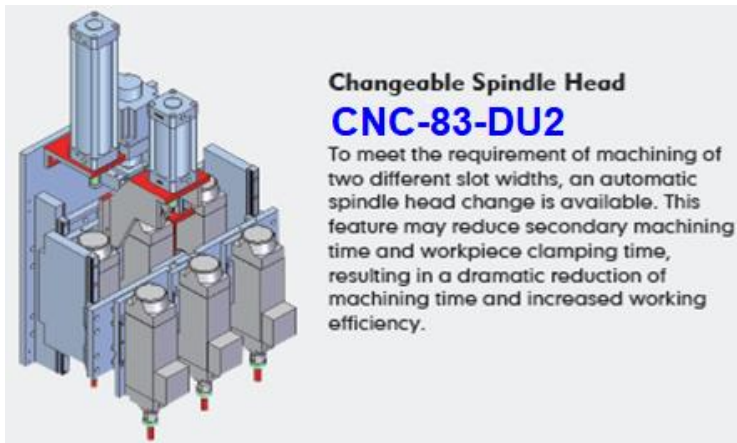
Wood Clamping Mechanism

- Two clamping areas (A/B area) allow the operator to clamp wood during slot milling for saving wood loading time.
- Pneumatically operated wood clamping for added efficiency and convenience.



CNC-83-DU2 CNC 3 x 2 Vertica 6 Spindles Machine Center One 83" Zone or Two 47" Zones \$68,990.00

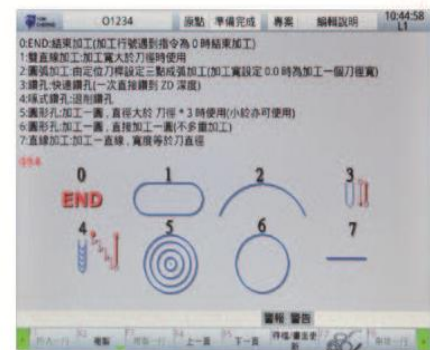
- Two Different Size Cutters Setting: for quick process's options.

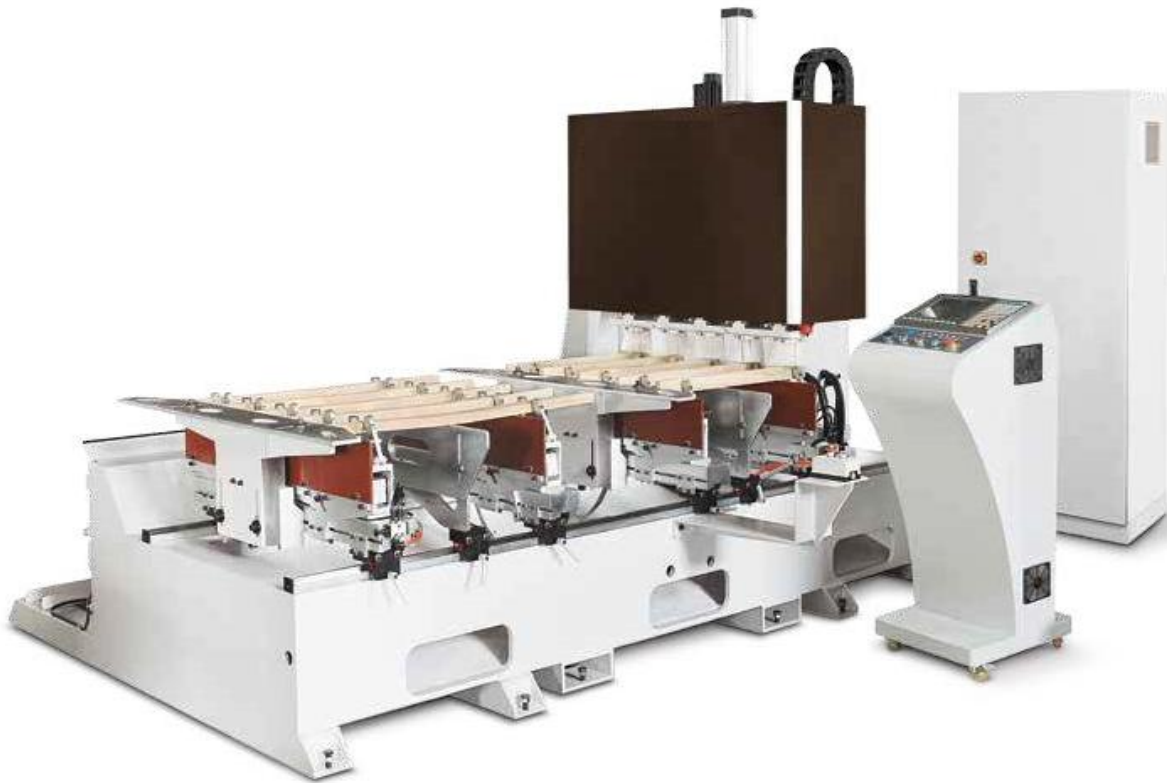


Advanced CNC Control Powerful Functions! Easy To Operate!

Features of CNC Controller:

- 8" high resolution touch screen.
- Parameter filling operational interface in combination with the use of mouse allow for quick setting without need of computer expertise.
- Multiple memory capacity of production modules.
- Chinese and English display.





CNC-105-DU Vertical CNC 5 Spindles Machine Center **One 110" Zone or Two 55" Zones \$99,900.00**

Cutting capacity

- Maximum workpiece size **(one Zone)** 110" Length x 1, 3-3/8" Width
- Maximum workpiece size **(Two Zones)** 47-1/4" Length x 2, 3-3/8" Width
- Maximum working height 4"

CNC-165-DU CNC 5 Spindles Machine Center **One 196" Zone or Two 98" Zones \$119,900.00**

Cutting capacity

- Maximum workpiece size **(one Zone)** 196" Length x 1, 3-3/8" Width
- Maximum workpiece size **(Two Zones)** 98" Length x 2, 3-3/8" Width
- **Maximum working height 4"**

Specification

- **Number of spindle 5 spindles**
- Spindle speed 18,000 R.P.M.
- Spindle motor 5 HP x 5 units
- X-axis 1.5 kw x 1 unit
- Y-axis 1 kw x 1 unit
- Z-axis 1 kw x 1 unit
- Total horsepower 22.25 kw (29.7 HP)
- Working air pressure 6 kg/cm²

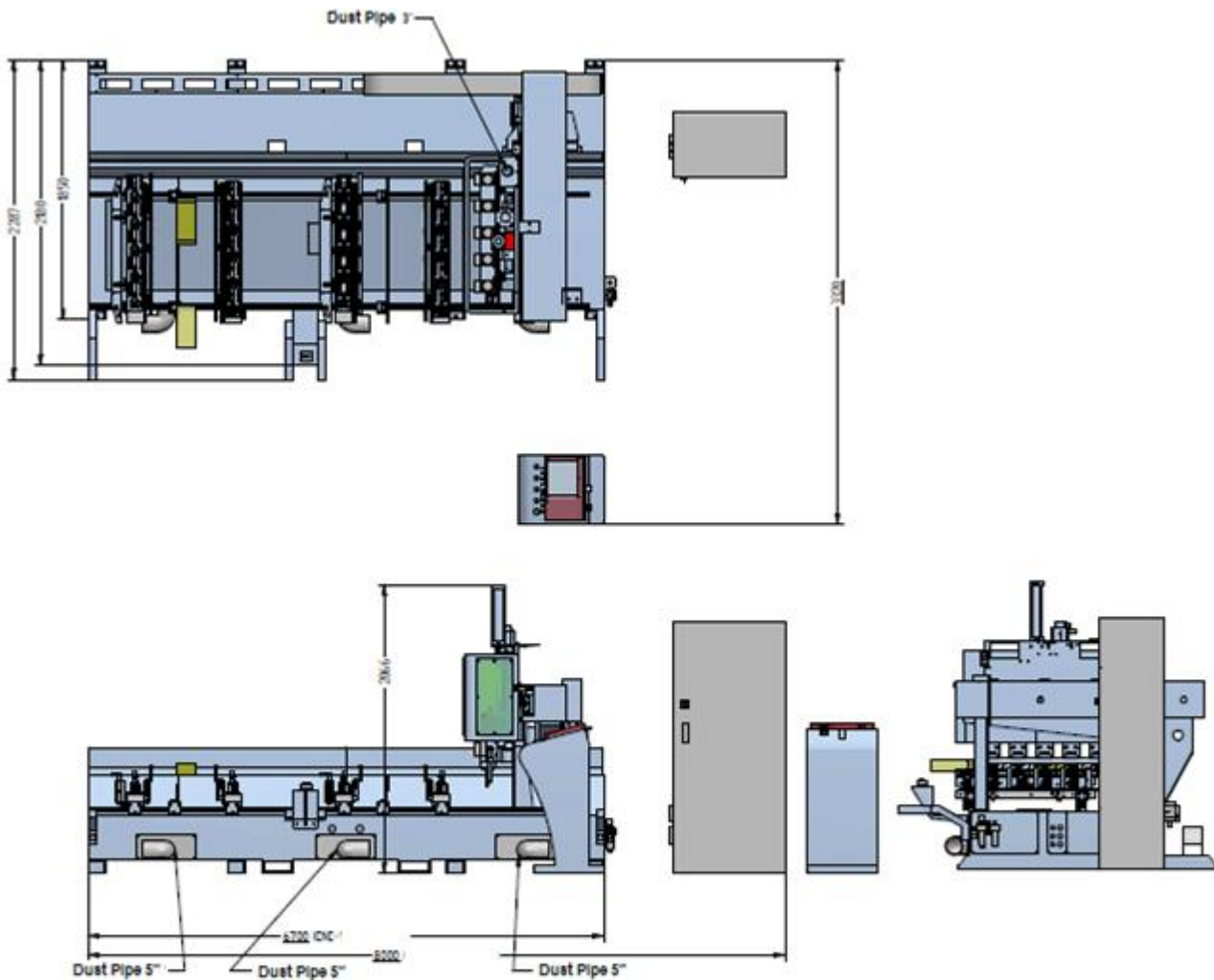




Advanced CNC Control Powerful Functions! Easy To Operate!

Features of CNC Controller:

- 10" high resolution touch screen.
- Parameter filling operational interface in combination with the use of a mouse allow for quick setting without need of computer expertise.
- Multiple memory capacity of production modules.



(Training and installation, tooling & rigging are optional.)

(Customers are responsible for local regulations and connecting utilities)

The price is F.O.B. Los Angeles Ca. USA. Tooling, rigging, freight & sales taxes are not included.

Full Payment with order or 50% deposits with confirm order, 50% before shipping.

If there are any questions, please feel free to call us at 1-(626) 968-6330 or e-mail to us at info@castalymachine.com

(Price may vary, please check our website at www.lobomachine.com for the current price list)