



CASTALY INDUSTRIES CORP.

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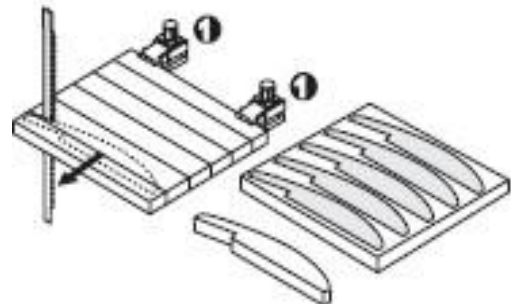


BS-1500CNC 59" CNC Band Saw \$139,990.00

BS-2000CNC 78" CNC Band Saw \$149,990.00

Features:

- Advanced CNC control features powerful functions and easy operation.
- High efficiency curve cutting without the need for copy template.
- Band blade swiveling angle: $\pm 90^\circ$
- Automatic wood infeed and outfeed. Fully automatic cutting operation.
- All travels are driven by servo motors combined with the use of linear guide ways.
- Aluminum alloy automatic feeding mechanism features light weight, maximum durability and elegance.
- Rugged machine construction.
- 15" fully colorful LED monitor and controller.
- AXIS CARD: 4 servo axes +1 set of analog voltage output +1MPG hand-wheel axis.
- 4 axes control. Available to connect with various interfacing ports, such as RS-232, RS-422, RS-485 and Ethernet.
- 32 bit CPU. Built-in open type PLC and Macro.



Cutting capacity

Maximum sizes of cut (LxWxH)

Cutting angle

Cutting depth

Band sawblade sizes

Saw wheel diameter

Saw wheel speed

Sawblade speed

Saw wheel adjustment

BS-1500CNC

1500 x 1200 x 150 mm

+90° / -90°

650 mm

5900 x 12.7 mm x 0.8 mm

890 mm

750 rpm

2000 MT/min

0/80 mm

BS-2000CNC

2000 x 1200 x 150 mm

+90° / -90°

650 mm

5900 x 12.7 mm x 0.8 mm

890 mm

750 rpm

2000 MT/min

0/80 mm

Spindle

X-axis feed speed

Y-axis feed speed

0/70 MT/min

0/20 MT/min

0/70 MT/min

0/20 MT/min

Others

Working air pressure

6 BAR

6 BAR

Motor

X-axis

Y-axis

C-axis

Band sawblade motor

Dust hood outlet diameter

3.5 Kw

1.6 Kw

0.7 Kw

15 HP

100 mm x 2

3.5 Kw

1.6 Kw

0.7 Kw

15 HP

100 mm x 2

Machine

Machine dimensions (LxWxH)

Machine weight

4200 x 3300 x 2600 mm

3400 Kg

5200 x 3300 x 2600 mm

3800 Kg

(Training and installation, tooling & rigging are optional)

(Customer is 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.

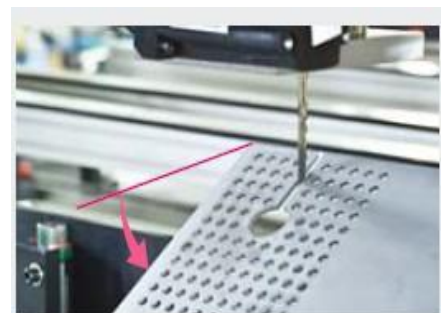
If there are any questions, please feel free to call us at 1-(626) 968-6330 or e-mail us at info@castalymachine.com

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



Advanced CNC Control
Powerful Functions !
Easy To Operate !

- 15" fully colorful LED monitor and controller.
- AXIS CARD: 4 servo axes + 1 set of analog voltage output + 1MPG handwheel axis.
- 4 axes control.
- Available to connect with various interfacing ports, such as RS-232, RS-422, RS-485 and Ethernet.
- 32 bit CPU.
- Built-in open type PLC and Macro.



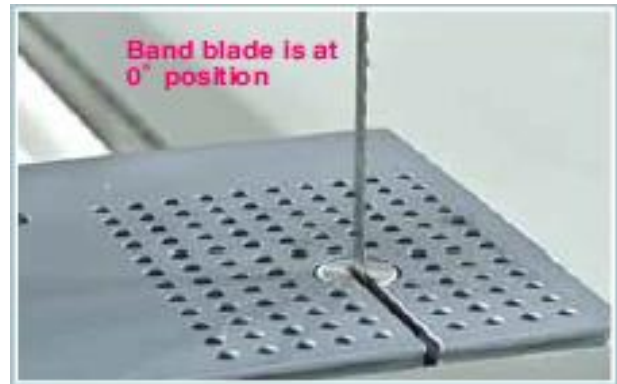
Finished Product Outfeed Plate

- The outfeed plate, actuated by air cylinder, automatically tilts downward to outfeed the finished products after cutting.



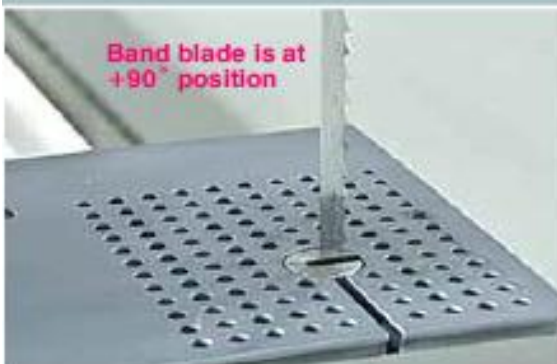
Side Stop Plate

- The side stop plate upgrades accuracy when wood panel is positioning.
- The elevation of side stop plate is driven by an air cylinder in combination with the use of linear guide way. It ensures smooth and accurate elevation of the side stop plate.



Programmable Band Blade Swiveling $\pm 90^\circ$

- The band blade can swivel to various angular positions through computer control. Swiveling angles include $\pm 90^\circ$.
- This combines with X, Y-axis travels on the automatic feeding mechanism allows for cutting any complicated curve.



Automatically Operated Grippers

- The automatic feeding mechanism is equipped with grippers, that grip the panels and feed it to the cutting position.
- The grippers are operated by air cylinder with extremely secure gripping effect.
- Maximum gripping thickness is 150 mm.

