



CASTALY INDUSTRIES CORP.

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RT-3210CAV-8 32" x 10" 8 Spindle CNC Carving Machine \$37,900.00

RT-4810CAV-8 48" x 10" 8 Spindle CNC Carving Machine \$40,900.00

RT-4810CAV-12 48" x 10" 12 Spindle CNC Carving Machine \$45,900.00

(training and installation, tooling & rigging are optional)

Video Link:

https://www.dropbox.com/sh/qd04ag23tkacunj/AABZ2GFxowQvc0Kz69-Yw_nra?dl=0

Features:

- Automatic eight of the 360-degree rotary carving stations to increase productivity 3D engraving and carving processing.
- All "Servo Motor" driving system.
- PC base CNC controller is set up to accept standard G-code programming formats along with onboard conversational applications.
- All axes are driven by breathless-type high torque AC Servo motors.
- Optional CAD/CAM system can create and edit part programs then send to machine for cutting easily. DXF files can be imported, modified and edited from here to create a G-code.
- DNC is no longer required as the PC directly stores all part programs in a text editable file.
- Machine designed ready for 3D cutting usage and superior performance.
- Moving gantry construction for space saving.
- The rigid steel frame construction has been stressed relieved prior to finish machining to provide repeatability and accuracy.
- Automatic frequency brake for the spindle allows rapid deceleration resulting in faster tool changes.
- Linear guides and sliding blocks are prismatic pre-loaded with re-circulation bearings to ensure maximum rapid traverse and precision.

- The X & Y axis are equipped with a precision rack & pinion driving system.
- The Z axis utilizes a ball screw assembly complete with the pre-loaded and ground screw for long life and optimum accuracy.

Specification	RT-3210CAV-8	RT-4810-CAV-8	RT-4810-CAV-12
Max. Working Length (X Axis)	32"	48"	48"
Max. Working Diameter (Y Axis)	10"	10"	10"
Max. Working Depth (Z Axis)	15-1/2"	15-1/2"	15-1/2"
Max. Working Speed	790 IPM	790 IPM	790 IPM
Carving Spindle Power (KW)	2.2	2.2	2.2
Carving Spindle Quantity	8	8	12
Carving Spindle Type	Water Cooling	Water Cooling	Water Cooling
Carving Spindle Speed (RPM)	8,000 to 24,000	8,000 to 24,000	8,000 to 24,000
Repeat Position Precision	0.05 mm	0.05 mm	0.05 mm
Maximum Loading Weight Capacity	400 LBS	400 LBS	400 LBS

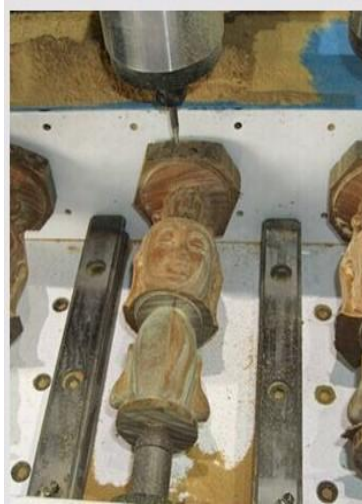
(Training and installation, tooling & rigging are optional.)
(Customer is responsible for local regulations and connecting utilities)

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 to us at info@castalymachine.com

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





12 Spindles Model



8 Spindle Model



Servo driver



Control DSP system

