


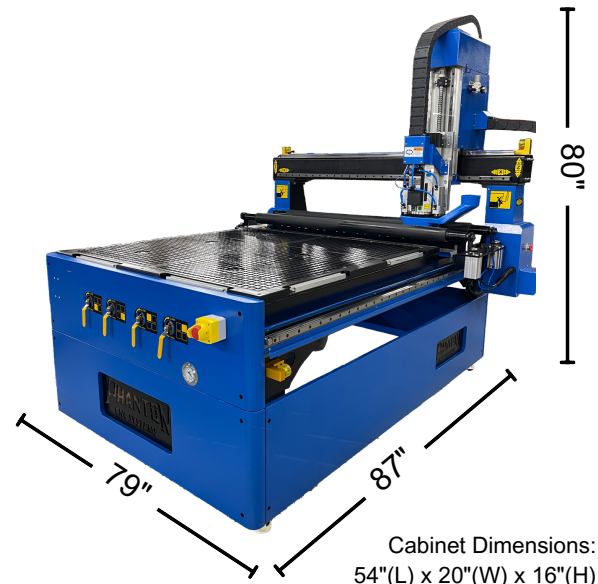
ATOMIC

4X4 AUTOMATIC TOOL CHANGE

Machine Specifications

Machine Voltage 220V Single Phase 3 wire 60HZ 50Amp	Working Area X Y Axis: 4' x 4' Nominal: 51" x 51" Z Axis: 9in travel	Vacuum Table Bakelite Vacuum Table Surface Multi-Zone Vacuum Table T-Slot Clamping Table	Machine Structure Welded Frame (same as larger machines) Detachable Legs
Spindle Air Cooled Spindle 12 hp 24,000 RPM	Tool Cooling Oil Mist & Air Cooling System	Motor & Drive 750 Watt Delta Drives with 10 to 1 Reduction Box	Control System HC-203C Handheld Pendant
Auto Tool Changer Pneumatic 8 Tool Changer with ISO130	Pneumatic Rollers Automatic Roller with 600lbs of adjustable pressure at each roller	Tool Sensor Touch probe for Z axis zero of current tool and G54 Setting	Lubrication System Oil lubrication system with manual pump
Machine Weight 1850lbs	Motion Supports Linear Guide: XY with rack & pinon drive. Linear Guide: Z with rack & pinon supports. Ball Screw: on Z axis with hardened ball screw. Rack 1.25M Taiwan J&T / Rack has dust cover.		

Machine Dimensions



Shipping Dimensions

These dimensions are the overall dimensions of the equipment wrapped on a pallet.

82"(L) x 87"(W) x 85"(H)

Shipping cost vary on address and current carrier rates. Please contact for shipping quotes. Forklifts with 4ft forks are required.

Vacuum Pumps

The 2.2KW rotary vane pumps are big power in a small package. One pump is more than enough to handle most situations. Powered on a 30 amp 220v single phase line, no VFD needed. Sold separately.

Dust Collection

Phantom CNC Systems offers several levels of dust collection to meet your needs. Our line-up of dust collectors include pleated filters. Sold separately.

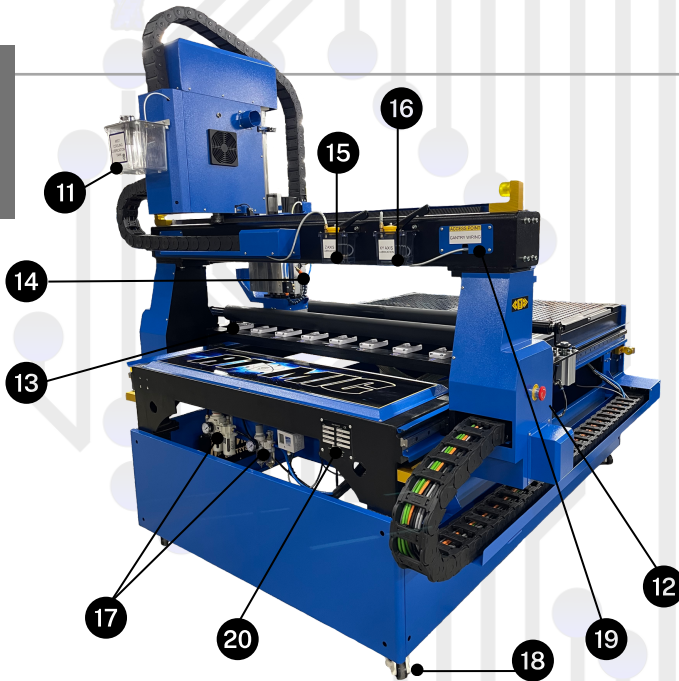
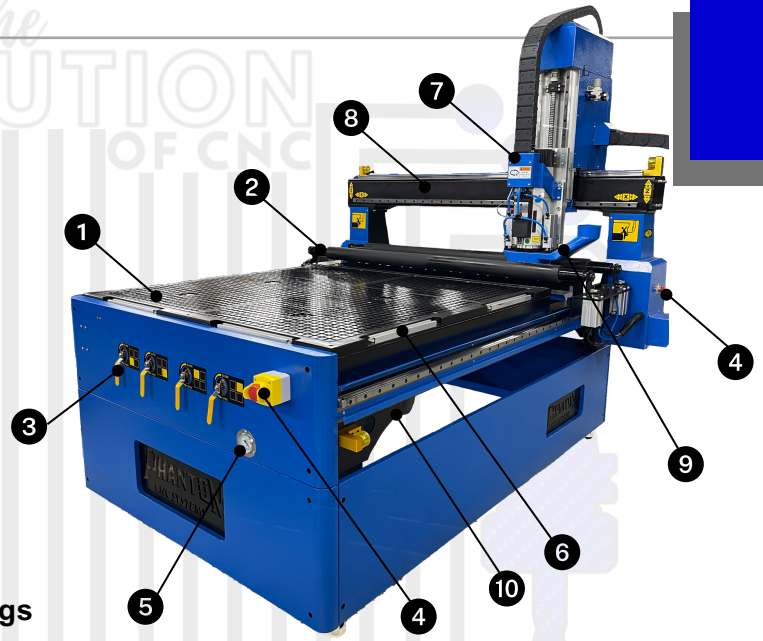
GET IN TOUCH

(252) 229-3896

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www.phantomcnscystems.com

276 Bailey Lane
Vanceboro, NC 28586

- 1 Bakelite Vacuum Table Surface
- 2 Pneumatic Rollers
- 3 Vacuum Multi-Zone Controls
- 4 Emergency Stop Button
- 5 Air Pressure Gauge
- 6 T-Track Clamping System
- 7 Air-cooled 12 HP 9KW Spindle
- 8 Rigid Tube Steel Gantry
- 9 Dust Boot
- 10 Fully Welded Steel Frame with Removable Legs



- 11 Mist Cooling Lubrication Tank
- 12 Emergency Stop Button
- 13 8 Position Tool Rack
- 14 Oil-Mist Cooling System
- 15 Z Axis Lubrication Tank
- 16 XY Lubrication Tank
- 17 Air Pressure Gauges
- 18 Heavy Duty Leveling Casters
- 19 Gantry Wiring Access Point
- 20 Data Tag

INCLUDED

- 1 Welcome Package
- 1 Swag Bag
- 1 1/4" Collet
- 1 1/2" Collet
- 1 Collet Nut
- 1 Dust Hose
- 1 Dust Boot
- 1 Spanner Wrench
- 1 Tool Calibration Probe
- 1 Dust Rack (N/A on SCA machines)
- 1 Vacuum Hose (N/A on SCA machines)
- 4 Tool Holders (ATC machines only)



FINANCING AVAILABLE

CONTACT US

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