

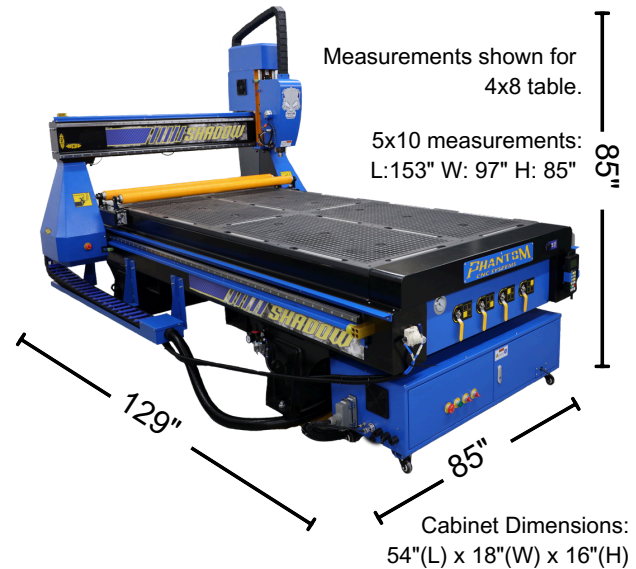
SHADOW

4X8 / 5X10

Machine Specifications

Machine Voltage	Working Area	Vacuum Table	Machine Structure
220V Single Phase 3 wire 60HZ 30Amp	X Y Axis: 4' x 8' 5' x 10' Z Axis: 11.8"	Bakelite Vacuum Table Surface Multi-Zone Vacuum Table T-Slot Clamping Table	Welded Frame
Spindle	Tool Cooling	Motor & Drive	Control System
Air Cooled Spindle 6.1 hp 8,000 - 18,000 RPM	Oil Mist & Air Cooling System	Micro stepping gear reduced helical rack and pinion with 400 watt drive	NK105
Machine Weight	Pneumatic Rollers	Tool Sensor	Lubrication System
4' x 8' 2,800 lbs 5' x 10' 3,100 lbs	Manual Roller with 600lbs of pressure at each roller	Touch probe for tool length and Z axis work coordinate	Manual lubrication system for rack and pinions & ball screw
Motion Supports			
Linear Guide: XY with rack & pinion drive. Linear Guide: Z with rack & pinion drive. 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 shrink wrapped.

129"(L) x 85"(W) x 85"(H) / 153"(L) x 97"(W) x 85"(H)
Shipping cost vary on address and current carrier rates. Please contact for shipping quotes. Forklifts with 6ft forks are required.

Vacuum Pumps

Phantom CNC Systems offers vacuum pumps in 2.2kw, 5.5kw, and 7.5kw to aid in supplying the correct vacuum pump needed for your CNC table. 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.

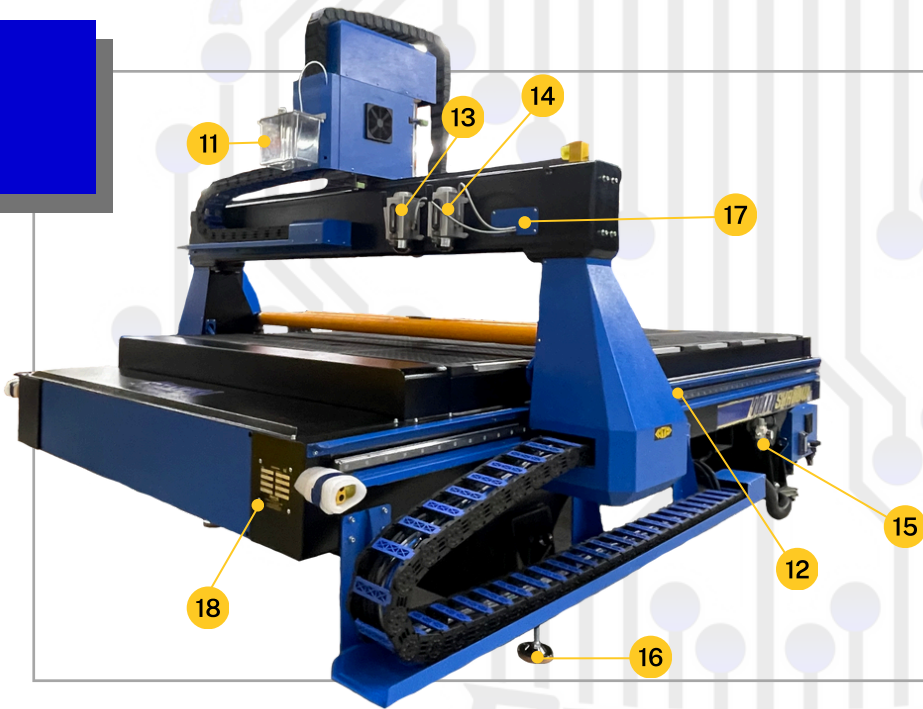
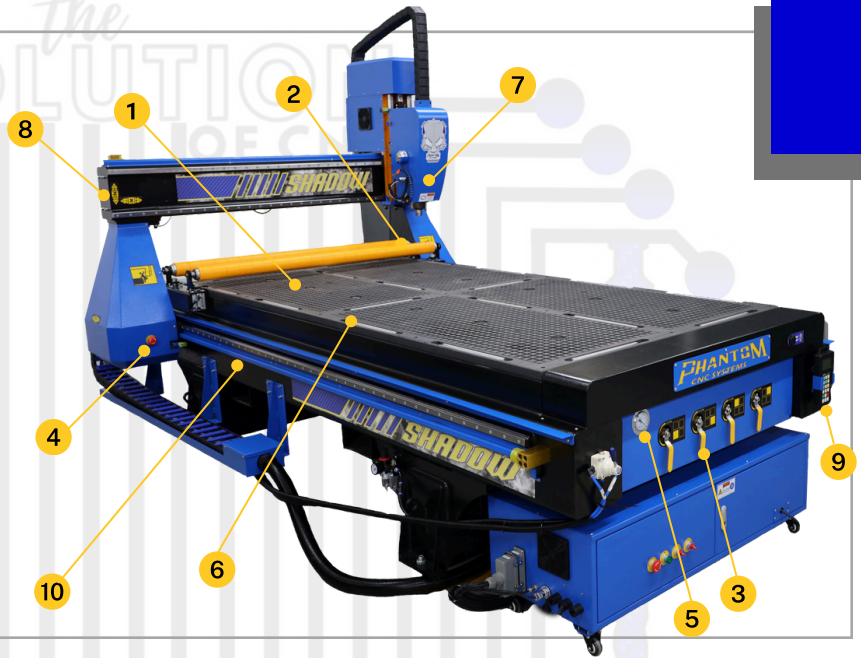
GET IN TOUCH

(252) 229-3896

info@phantomcn systems.com
www.phantomcn systems.com

276 Bailey Lane
Vanceboro, NC 28586

- ❶ Bakelite Vacuum Table Surface
- ❷ Pneumatic Rollers
- ❸ Vacuum Multi-Zone Controls
- ❹ Emergency Stop Button
- ❺ Air Vacuum Pressure Gauge
- ❻ T-Track Clamping System
- ❼ Air-cooled 6.1HP 4.5KW Spindle
- ❽ Rigid Tube Steel Gantry
- ❾ Handheld NK105 Control Pendant
- ❿ Fully Welded Steel Frame



- Mist Cooling Lubrication Tank ❶❶
- Emergency Stop Button ❶❷
- Z Axis Lubrication Tank ❶❸
- XY Lubrication Tank ❶❹
- Air Pressure Gauges ❶❺
- Heavy Duty Adjustable Feet ❶❻
- Gantry Wiring Access Point ❶❼
- Data Tag ❶❽

INCLUDED

- ❶ Welcome Package
- ❶ Swag Bag
- ❶ 1/4" Collet
- ❶ 1/2" Collet
- ❶ Collet Nut
- ❶ Dust Hose
- ❶ Dust Boot
- ❶ Spanner Wrench
- ❶ Tool Calibration Probe
- ❶ Dust Rack
- ❶ Vacuum Hose



FINANCING AVAILABLE

CONTACT US

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