

*Get 2 FREE add on Products  
with your Purchase*

## **Axiom 2x2 CNC Machine**

*ABS201: 3-piece Starter Bit Set*

*AHC102: Axiom Hold-Down Clamp Set*





# 2X2 CNC ROUTER SELLING GUIDE

## SUPERIOR ACCURACY & REPEATABILITY MORE SPEED & POWER

### OVERVIEW

The **Axiom 2X2 CNC** features a **all-metal frame**, and **precision ball screws with prismatic linear guides** on all axes—engineered for  $\pm 0.006''$  accuracy.

A powerful **1-HP air-cooled spindle** delivers speeds up to **24,000 RPM**, and **5.5" of Z travel** for deep, clean cuts. With up to **200 IPM travel speed**, this machine cuts fast - whether you're working with **wood, foam, plastic, corrugate, or HDPE**.

Included with your Axiom 2X2 are the **UCCNC software** and **Vetric VCarve Desktop software** (a \$350 value!) to turn designs into precise results—fast.

## CAPABILITIES

- **SUPERIOR ACCURACY AND REPEATABILITY**
  - All Metal Construction
  - Precision rolled ball screws on all axes
  - $\pm 0.006''$  accuracy
- **MORE POWER**
  - 1 HP Spindle provides power to cut a wide range of materials quickly
- **MORE SPEED & PRODUCTIVITY**
  - 200 IPM Max Engraving Speed
  - 2' x 2' Workspace
  - 5.5" of Z-Axis Travel

## IDEAL FOR

- **WOOD** (hardwoods, softwoods, plywood, MDF)
- **PLASTICS** (acrylic, HDPE, PVC)
- **CORRUGATE, FOAM, COMPOSITES, AND MORE**

FOR USE WITH STANDARD, NON-GFCI OUTLETS ONLY. FOR WINDOWS PC. NOT COMPATIBLE WITH MAC OR OTHER OPERATING SYSTEMS.

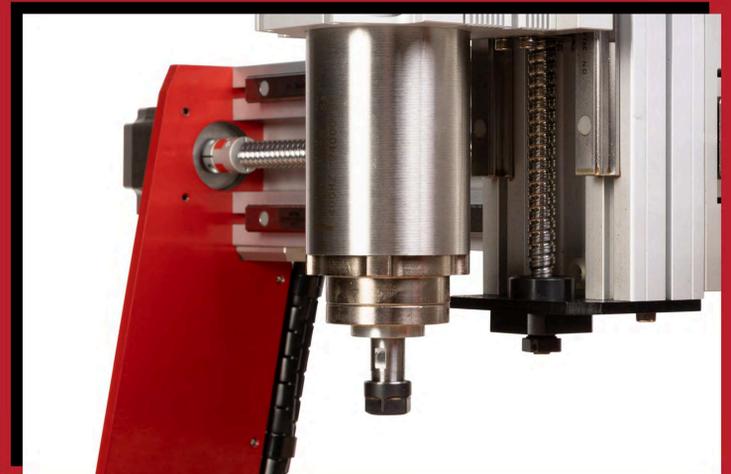
**EXACT BY DESIGN**

# NEW ERA IN CNC MACHINING

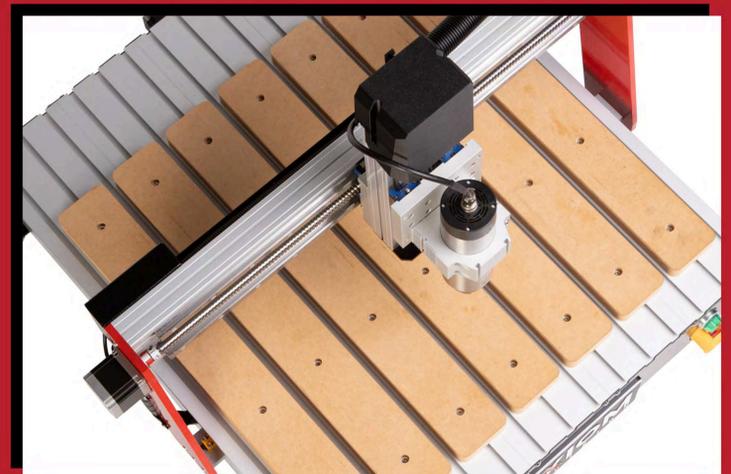
<b>Stock Number</b>	<b>AXI-101</b>
<b>Model Number</b>	Axiom 2X2 CNC
<b>Accuracy</b>	+/- 0.006"
<b>Amps</b>	15
<b>Cutter Speed (RPM)</b>	2400
<b>Horse Power (HP)</b>	1
<b>Input Power</b>	115V
<b>Maximum Engraving Speed (Inches Per Minute)</b>	200
<b>Precision Rolled Ball Screw Axis</b>	X/Y/Z
<b>Prismatic Linear Guard Axis</b>	X/Y/Z
<b>Router Bit Collet Included</b>	1/8" and 1/4"
<b>Spindle Taper</b>	ER11
<b>Workable Table Size (in.)</b>	24" x 24"
<b>Travel Auto X Axis</b>	24"
<b>Travel Auto Y Axis</b>	24"
<b>Travel Auto Z Axis</b>	5.5"
<b>Prop 65</b>	Cancer and Reproductive Harm
<b>Warranty</b>	1 Year
<b>Assembled Machine Dimensions (L x W x H) (in.)</b>	36.4" x 35.1" x 28.6"
<b>Shipping Weight</b>	201 lbs.
<b>Product Weight</b>	167.5 lbs.



**+/- 0.006" ACCURACY**



**1HP SPINDLE**



**2' x 2' WORKSPACE**



**MDF SPOIL BOARDS INCLUDED**



**SEE IT IN ACTION.**

VISIT [AXIOMPrecision.COM](http://AXIOMPrecision.COM) OR SCAN THE QR TO LEARN MORE

**AXIOM**  
PRECISION