

CUTTING - DRILLING - CHAMFERING - WELDING - TRIMMING - COUNTERBORING - SLOTTING - VINYL



8000 series

Innovative CNC Router Table Solutions



AXYZ 8000 Series Industrial table

save money *save time*

IMPROVE ACCURACY

reduce waste

increase productivity

www.axyz.com



T - V-GROOVE - MORTISE - SAND - DRAW/PLOT - KNIFE CUT - DISPENSE - PLASMA - TRIM - CU

Process materials up to 103" wide, lengths up to 24 feet

8000 Specifications & measurements

Series Table Features

- ▶ AXYZ ToolPath table interface software, 100% compatible with any *.dxf, *.plt or *.nc drawing software
- ▶ New generation AXYZ ToolPath Studio design/toolpath generation software available
- ▶ User-friendly sub-console interface stores multiple jobs at table
- ▶ Custom designed and matched precision micro stepping drives
- ▶ Easy-read vacuum pressure gauge
- ▶ Epoxy coated accessories
- ▶ Extruded vacuum chamber bed with T-slot clamping
- ▶ Full table skirting
- ▶ Fully functional AXYZ controller with over 75 operator programmable functions
- ▶ Heavy welded and CNC machined steel table frame
- ▶ High precision leadscrew on Z axis
- ▶ High precision linear way rails and Star brand bearings
- ▶ High speed, high torque stepping motors
- ▶ High-quality water separator
- ▶ Rack and pinion transmissions (double on X axis, single on Y axis)
- ▶ Serial port table connection
- ▶ Color-coded air lines

Applications

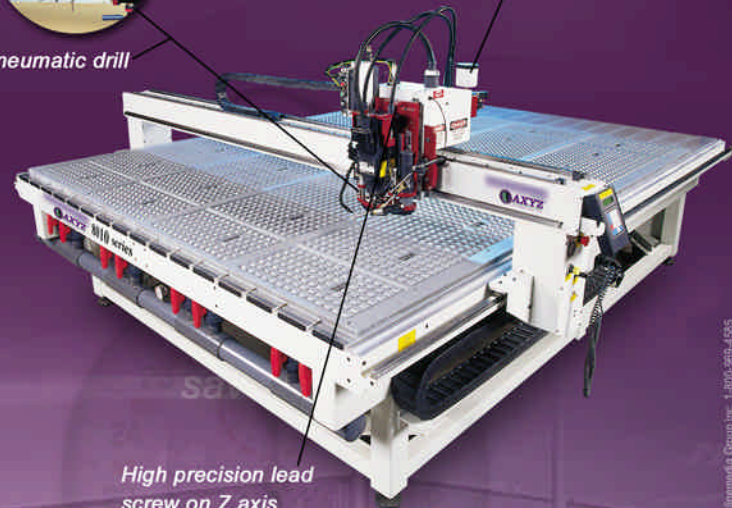
- ▶ plastics fabrication
- ▶ education
- ▶ aircraft manufacture
- ▶ mould making
- ▶ wood working
- ▶ signmaking
- ▶ solid surface
- ▶ boat building
- ▶ rv manufacturing
- ▶ metal working
- ▶ engineered composite panels

Selected Models	Overall Length	Table Width	Table Depth	Machine Length	Machine Width	Z Axis Stroke	Table Clearance
8010	144"	121"	32"	126"	104"	7.5"	6"
	368cm	307cm	81cm	320cm	264cm	19cm	15cm
8018	240"	121"	32"	222"	104"	7.5"	6"
	610cm	307cm	81cm	564cm	264cm	19cm	15cm



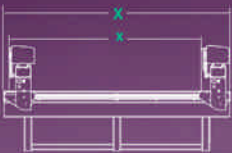
Pneumatic drill

Automatic misting lubricator unit



High precision lead screw on Z axis

many options available



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