



SC Series Cutting Plotter

Highlight Features:

- 1) New improved precision steel thorn grit rollers for improved tracking of materials and high cutting accuracy.
- 2) Standard with Copy/repeat function. Offline copy without limit.
- 3) Standard with USB 2.0 and USB-Disk interface. It can work without computer.
- 4) 1Gb super-memory achieves a long time Offline cutting, meanwhile, the data storage can be achieved even power failure.
- 5) Humane design, allows to adjust cutting force and speed while working, direct and steady.
- 6) Inertial rotating blade holder enables more accurate and high quality cutting.
- 7) Emergency stop & stop to return at any time to check the cutting quality, easy to operate.
- 8) The real contour cutting function optional, full-automatic and easy to achieve contour cut without interference from other light sources, high resolution.



Technical Specifications

Model	SC631-AU	SC801-AU	SC1041-AU	SC1261-AU
Max. Cutting Width	600mm	780mm	1020mm	1260mm
Max. Media Width	710mm	880mm	1120mm	1340mm
Pinch Roller	3 sets	3 sets	4 sets	5 sets
Stand	Optional	Standard	Standard	Standard
Contour cutting function	Full-automatic contour cutting (optional)			
Max. Cutting Force	1-600g			
Max. Cutting speed	100-800 mm/s			
Interface	USB2.0&U/USB2.0&U-Disk			
Memory	1Gb			
Mechanical Resolution	0.0254mm/step			
Repeatability	0.127mm			
Motor	High speed stepper motor			
Type of command	DM-PL、HP-GL			
Power Supply	AC100~240V/50~60Hz/3A			
Work Environment	Temperature: 0~35°C Relative humidity: 35%~95%			

