



Sage SG Series Cutting Plotter with Servo Motor User Manual

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Sage SG Series Cutting Plotter with Servo Motor



- SG C720II / C1400II / C1800II
- SG C720IIP / C1400IIP / C1800IIP

Direct USB, plug and play, no USB drivers required Works on Mac systems with Dragon Cut software Windows 7 / 8 and 10 compatible



Application: Self-adhesive sticker , label etc.

MAIN FEATURES

- High force cutting head with 4 wheels
- Aluminum alloy construction, ABS end caps, welded steel stand
- Available with ARM for fully automatic contour cutting

CUTTING SAMPLES



SPECIFICATIONS

Model Name	SG-C720II/C720IIP	SG-C1400II/C1400IIP	SG-C1800II/C1800IIP
Maximum sheet size	720mm	1400mm	1800mm
Maximum cutting size	610mm	1295mm	1695mm
Minimum cutting character	About 5mm ²		
Mechanical resolution	0.02mm		
Repeat precision	0.082mm		
Maximum linear cutting speed	960mm/s		
Maximum cutting force	750g		
Cutting control system	DC Servo		
Motor speed	0-3000RPM		
CPU	64 – DSP		
Package dimensions	L1030mm×W350mm×H490mm	L1710mm×W350mm×H490mm	L2100mm×W400mm×H550mm
Actual dimensions	L930mm×W230mm×H285mm	L1610mm×W230mm×H285mm	L2010mm×W230mm×H285mm
Gross/Net weight	27±10kg/25±10kg	42±10kg/35±10kg	68±10kg/47±10kg
Software and compatibility			
Connectivity	USB/RS – 232		
Software and compatibility	Dragon Cut, for computer, compatible for Windows7,8,10 (USB direct connection to the computer)		
	Corel Draw/ Illustrator Plug-in (SD direct connection to the computer)		
Power and working environment requirements			
Power source	100V ~ 240V,50/60Hz		
Power	150W		
Operation environment	Temperature +5℃ to +35℃ (Fahrenheit 41-95),Humidity 30% -75% (Non-condensing)		
Stand & pocket	Included	Included	Included

This parameter is subject to change without prior notice. The company reserves the right to the final interpretation

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Website



WeChat Official Account

Documents / Resources

	Sage SG Series Cutting Plotter with Servo Motor [pdf] User Manual SGC720II-C720IIP, SGC1400II-C1400IIP, SGC1800II-C1800IIP, SG Series Cutting Plotter with Servo Motor, SG Series, SG Series Cutting Plotter, Cutting Plotter, Cutting Plotter with Servo Motor, Plotter with Servo Motor, Plotter, Servo Motor
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References

- [!\[\]\(effbd7993c63c039a58fd3395789cf3f_img.jpg\) Vinyl Cutting Plotter and Digital Cutting Manufacturers](#)

Manuals+.