

Flatbed Cutter

SG-FC 330488A / FC 4560A / FC6090A / FC 76106A



1. Cut and crease any shape you want without dies.
2. Cut film and cardboard up to 450gsm.
3. High cutting speed up to 1 linear meter in 1.4 seconds.



MAIN FEATURES

- ◆ Kinds of computer / PC systems are available combined with dedicated Dragon cut Pro cutting & creasing software
- ◆ Various blades make the cutting job easier and more convenient
- ◆ Powerful vacuum pump with silencer provides good suction performance and quiet working environment.

CUTTING SAMPLES



SPECIFICATIONS

Model Name	SG-FC330488A		SG-FC4560A		SG-FC6090A		SG-FC76106A	
Maximum cutting speed	600mm/s		600mm/s		600mm/s		800mm/s	
Maximum cutting force	510g		510g		510g		750g	
Maximum cutting weight	450g							
Minimum cutting size	About 5mm²							
Positioning sensor type	Optical Sensor							
Programmable resolution	0.02mm							
Repeat accuracy	≤0.05mm							
Contour cutting area	Effective cutting area	Effective contour cutting area	Effective cutting area	Effective contour cutting area	Effective cutting area	Effective contour cutting area	Effective cutting area	Effective contour cutting area
	347mm*517mm	337mm*497mm	467mm*629mm	457mm*609mm	607mm*907mm	597mm*887mm	777mm*1077mm	730mm*1067mm
Media hold method	Vacuum suction							
Cutting control system	Servo							
Cutting media types	Cardboard, adhesive stickers, kraft paper, plastic board, fibrous cardboard, rubber sheet and marking film etc.							
Language format	HP-GL							
Package dimensions	L1120mm×W890mm×H470mm		L1230mm×W1000mm×H460mm		L1420mm×W1300mm×H560mm		L1580mm×W1410mm×H590mm	
Actual dimensions	L765mm×W865mm×H310mm		L875mm×W990mm×H310mm		L1175mm×W1130mm×H1030mm		L1285mm×W1270mm×H1030mm	
Gross/Net weight	68±10kg/36.5±10kg		72±10kg/36±10kg		150±10kg/87±10kg		180±10kg/100±10kg	
Software and compatibility								
Connectivity	USBinterfaces							
Software and compatibility	Dragon cut Pro, for computer, compatible for Windows7,8,10 (USB direct connection to the computer)							
Power and working environment requirements								
Power source	100V ~ 240V 50/60 Hz							
Power	600W		600W		900W		900W	
Operation environment	Temperature +5℃ to +35℃ (Fahrenheit 41-95),Humidity 30% -75% (Non-condensing)							
Stand	—		Optional		Included		Included	

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

➤ **Application:** Cardboard, adhesive stickers, kraft paper, plastic board, fibrous cardboard, rubber sheet and marking film etc.

