



# SUCTION FEED SHEET CUTTER

# **SG-ASC 2301**

- Vacuum adsorption feeding system and static eliminator device;
- Professional wheel creasing tool configuration double blades design;
- Small footprint, wide range of use, maximum support 530mm\*730mm;
- USB/U disk/Ethernet/WiFi, multi-mode connection;
- Cutstudio supporting software, compatible with a variety of models.



Multiple Connection Methods







wheel Crease





(nife & Crease max 530x600

7 Inch Full Touch Screen



Double Knife Head Design
Die-cutting + Indentation



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### **PRODUCT PARAMETERS:**

Model name	SG-ASC 2301
Cutting control system	High-power brushless servo motor
Positioning sensor type	Digital camera (CCD)
Control panel	7 inch capacitive touch screen
Number of tool holders	Double tool holders
Blade types	Blade, creasing tool and pen
Machine performance	
Media hold method	Vacuum suction
Scanning code type	Mark or QR code
Maximum cutting size	X:530mm Y:650mm
Minmum cutting size	X:330mm Y:270mm
Sheet feeding	About 12cm (About 1000 pcs depends on thickness of the paper)
Scanning speed	About 5s
Cutting speed	15-1050
Cutting force	Creasing: 0-1900
Cutting force	Blade: 0-750
Maximum paper weight	120g-400g (Depends on thickness of the paper)
Minimum cutting character	About 10mm <sup>2</sup> (Depend on different font graphics and cutting materials)
Internal storage space	Memory size: 128M Function: For storing cutting files use
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Repeat precision	≤0.05mm
Cutting media types	Self-adhensive paper, cardstock, PVC, PET etc.
Software and compatibility	
Connectivity	USB / U disk / LAN / WiFi
Source	Embedded Disk / Net Share
Software and compatibility	Professional Digital Cut software CutStudio
	CoreIDRAW / Illustrator Plug-in
Power and working environment requirements	
Working power	Maximum 320W
Voltage and current	100VAC-120VAC,50 / 60Hz,Maximum current 6.8A
Voltage and darrent	200VAC-240VAC,50 / 60Hz,Maximum current 3.4A
Operation environment	Temperature:+5°C to +35 °C (41°F-95°F),
	Humidity:30% -75%RH (Non-condensing)
Dimensions and We	
Actual Dimensions	L1110mm×W860mm×H1200mm
Package Dimensions	L1350mm×W920mm×H1020mm
Gross/Net Weight	223±10kg / 171±10kg

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

### **APPLICABLE MATERIALS:**

**Jam Paper** 

**Coated Paper** 

Sticker

**Kraft Paper** 

**PVC** 

**PET** 

## **APPLICATION DISPLAY:**













