

# DOUBLE-TOOLS SERVO BASIC SHEET CUTTER MACHINE

- Double-knife design, half cut, full cut, point cut, indentation, drawing;
- Upgrade the servo motor for faster speed and higher accuracy;
- Multiple online modes, USB, U disk, offline, network cable, WIFI; automatically recall the cutting path;
- Widen the paper structure, smooth paper feeding, avoid double sheets;
- Automatic calibration of camera offset, simple and convenient;
- Multi-functional autonomous software, compatible with multiple models;
- Cutstudio is easy to use and can control multiple machines;
- Tool-free disassembly for ease of use and maximum space savings.



Double-Row Paper Wheel



4.3 inch capacitive touch screen



Cutting and creasing



CCD identification and positioning



QR code intelligent hybrid cutting



Multiple connection methods



Double Knife Head Design  
Die-cutting + Indentation



## PRODUCT PARAMETERS:

<b>Model name</b>	SC30II PRO+
Cutting control system	X-DC servo motor Y-DC servo motor
Positioning sensor type	Digital camera (CCD)
Control panel	4.3 inch capacitive touch screen
Number of tool holders	Double tool holders
Blade types	Blade, creasing tool and pen
<b>Machine performance</b>	
Cutting precision (Patterns)	Three patterns (Speed first, Balance first, Precision first)
Sheet feeding method	Friction feed
Sheet feeding	Up to 20mm ( about 100 sheets of self - adhesive material)
Scanning code type	Round marker, corner marker, QR code
Maximum paper feed size	483mmX330mm
Maximum cutting size	330mmX483mm
Scanning speed	About 5s
Cutting speed	10-1500
Cutting force	0-900
Maximum paper weight	250g(Depend on variable material)
Minimum cutting character	About 5mm <sup>2</sup> (Depend on variable material and graphics)
Mechanical resolution	0.02mm
Programmable resolution	HPGL 0.025mm
Repeat precision	≤0.05mm
Cutting media types	Self adhesive paper, cardboard, PVC, PET ect
<b>Software and compatibility</b>	
Connectivity	USB、WLAN、WiFi、U disk
Software and compatibility	CutArtist, Corel Draw / Illustrator Plugin
<b>Power and working environment requirements</b>	
Working power	Maximum 150W
Voltage and current	100VAC ~ 240VAC, 50/60Hz, Maximum current 4A
Operation environment	Temperature: +5°C to +35 °C (41°F-95°F), Humidity: 30% -75%RH (Non-condensing))
<b>尺寸和重量</b>	
Actual dimensions	870x685x605mm
NW/GW	26±5kg/44.5±5kg

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

## APPLICABLE MATERIALS:

CardBoard

Ordinary Sticker

Special Sticker

PVC

PET

## APPLICATION DISPLAY :

