

# SERVO BASIC SHEET CUTTER MACHINE

## SC30III

- CCD automatically recognizes and locates for more accuracy;
- Upgrade the servo motor for faster speed and higher accuracy;
- QR code intelligent hybrid cutting, different documents automatically recall the cutting path;
- Multiple connection modes, USB, U disk, offline, network cable, WIFI;
- Large capacity automatic feeding, holding 100 sheets of self-adhesive at once (Depend on variable material) ;
- widen the paper structure, smooth paper feeding, avoid double sheets;
- Cutstudio displays the cutting status in real time, and the software background workload and efficiency can be tracked and viewed;
- Tool-free disassembly for ease of use and maximum space savings.



4.3 inch capacitive touch screen



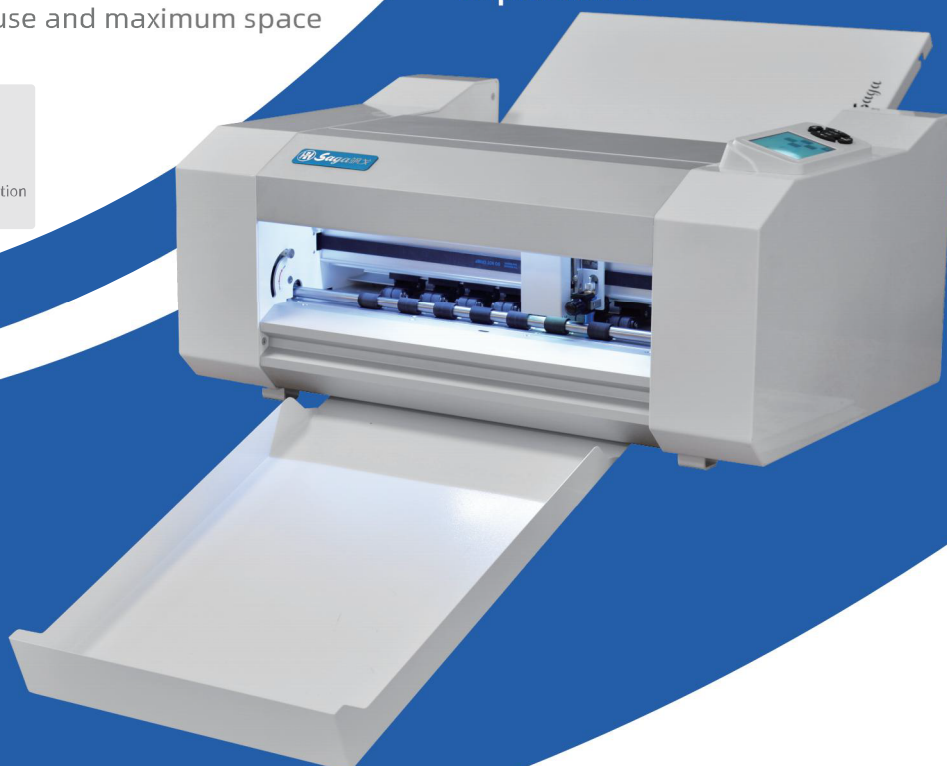
Double-Row Paper Wheel



knife-free mold    CCD identification and positioning    QR code intelligent hybrid cutting    Multiple connection methods



High-Precision Trolley



## PRODUCT PARAMETERS:

<b>Model name</b>	<b>SC30II Pro</b>
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	Single - blade holder
Blade types	Blade 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	473mmX325mm
Minimum cutting size	210mmX297mm
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)

## APPLICABLE MATERIALS:

Ordinary Sticker

Special Sticker

PVC

PET

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

## APPLICATION DISPLAY :

