

TABEL LABEL CUTTER MACHINE

SG-LC 2409A

- Laminating/Die cutting/Wasting/Slitting/Rewinding in one machine;
- Upgraded to two trolleys, two knives can work simultaneously, which significantly improves the cutting efficiency;
- Service with a computer, the printing device can be expanded;
- With the blessing of CCD camera, the positioning efficiency and accuracy are higher;
- It is equipped with self-developed Roll Artist software, which is more convenient to operate;
- Independent research and development of drawing software Cut Artist and various plug-ins;
- One-click generation of marker points and automatic contour extraction;
- LiDAR rangefinder monitors the status of materials in real time;
- Intelligent slitting, automatic deviation correction;
- Single hanging paper loading easy loading materials;
- Unattended automatic operation.



Integration process



Intelligent operation



Save space



Multiple connection



High-precision trolley



Drainage



Die cutting



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Website



WeChat

PRODUCT PARAMETERS:

Model	SG-LC 2409A
Motor	X-Servo motor
	Y-Servo motor
Sensor	CCD camera
Control panel	Computers (computers are not included)
Number of trolleys	2 trolleys
Number of tool holders	1
Blade types	Blade, Wheel type indentation (XC-130-05-03.001 37Knife rest)
Function	
Functions	Laminating/Die cutting/Slitting/Wasting/Rewinding
Scan marks	Dot mark+QR code
Scan marks speed	About 5S
Cutting speed	10-1200mm/s
Cutting force	0-750gf
Minimum character	About 5mm ² (Depend on variable material and graphics)
Maximum diameter of paper feed roll	400mm
Maximum diameter of film roll	200mm
Maximum diameter of waste roll	200mm
Maximum diameter of paper receiving roll	350mm
Maximum label width	330mm
Maximum lable length	300mm
Minimum lable length	20mm
The distance from the minimum marker point to the edge of the paper peculiarity	2.5mm
Slitting width	Minimum 10mm
Slitting blades	Standard 6 knives
Slitting speed	3m /minute (The speed may vary depending on different cutting patterns)
Slitting accuracy	±0.5mm
Mechanical resolution	0.02mm
Programmable resolution	HPGL0.025mm
Repeat precision	≤0.5mm
Material	Roll coated paper、sticker ect
Software and comptiablity	
Connect	Net interface
Software and comptiablity	RollArtist software、CutArist software、Corel Draw plugin and Illustrator plugin
Power and environment	
Power	Max 407W (excluding computer power)
Voltage	220VAC
Operation environment	Temperature +5℃ to +35℃ (Fahrenheit 41-95), Humidity 30% -75% (Non-condensing)
Power and environment	
Package dimensions	1900X1150X1670mm
Actual dimensions	1550X1325X795mm
NW/GW	403.5KG

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

APPLICATION DISPLAY :



Kraft paper stickers



PVC adhesive label



Laseradhesive label



Coated paper stickers



Synthetic paper stickers



Silver matt PET



Thermal paper stickers

APPLICABLE MATERIALS:

Ordinary Sticker

Special Sticker

PVC

PET