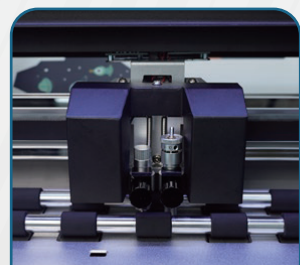
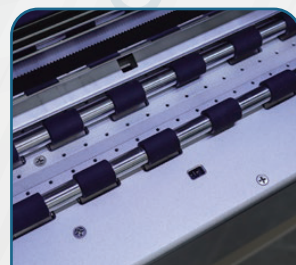


Professional Cutting Performance Servo Motor Label Cutting Machine

- ❖ One key calibration machine offset value, save time proofreading machine, save paper.
- ❖ Voice coil cutting system ensures stable and fast cutting, greatly improving productivity.
- ❖ Quickly detect reference mark positioning and cutting patterns with the camera.
- ❖ Automatic feeding system, save time and labor.
- ❖ The two cutter heads work simultaneously, while indentation and cutting.



Double cutter head configuration



Double row press wheel



QR code recognition

New! More accurate and efficient, improve work efficiency

The UC400 Ultra Dual head label machine can realize automatic continuous cutting of small batch operations, the maximum cutting speed is 1600mm/s, and the maximum cutting pressure is 2000g. It is widely used in various packaging proofing and self-adhesive mass production, which is the ideal configuration for your high-quality and high-performance products.



Suitable for cutting all kinds of self-adhesive stickers and paper cards

UC 400

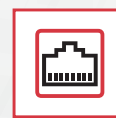
ULTRA DUAL HEAD



Contour / die cut



Automatic scanning point positioning



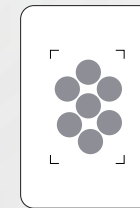
Multiple output modes



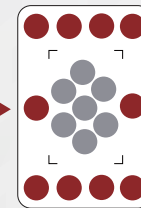
Support WiFi transmission/USB flash drive offline operation

- The highest level of cutting pressure makes the cutting of various materials, such as plate (such as PVC/ fluorescent/reflective/all kinds of self-adhesive) and paper card cutting.

The advanced automatic edge marking sensing system provides accurate cutting positioning with a maximum cutting pressure of 2000g, expanding the range of cutting materials and reducing media waste



Expand the contour cutting area and save media.



Marking on special media such as high-gloss reflective film.

- USB flash drive offline operation

The designer uses software to design the pattern and then copies the pattern data to the U disk. The operator inserts the U disk into the USB port of the label machine and can directly choose the required pattern to cut, no longer relying on the computer.



Designer

High working efficiency
Low medium damage

U-disk/WiFi Data transmission

Multiple computers can control one machine

So easy!

Operator

Specification

Model	UC400 Ultra Dual head
Maximum media width	360mm
Max cutting width	350mm
Auto feeding quantity	150PCS
Motor	Servo
Positioning mode	CCD camera
Interface	U-disk/USB/WiFi/LAN
Power	< 100W
Maximum standby speed	1600mm/s
Maximum cut speed	1600mm/s
Max cutting thickness	350g
Force	2000g
Accuracy	±0.1mm
Repeat & positioning accuracy	±0.082mm
Power supply (V/A)	220V 50A
Working environment	5°C-35°C
Cuttable material	All kinds of self-adhesive labels, printing graphics, etc.
OS/Software	Windows XP 7/8/10 CorelDRAW/AI Plug-in Camera Cut Contour edge patrol software
Product size	770*455*350 (mm)
Packing size	870*550*570 (mm)



For safety purpose, please use this device properly!

Before using this machine, please read the product manual and follow it correctly. To avoid any damage and failure, please make sure to connect the ground wire and use the correct power supply.

- QR-code system

The UC400 Ultra Dual head model reads QR codes on printed media and automatically matches cutting documents, saving cutting labor and improving work efficiency.

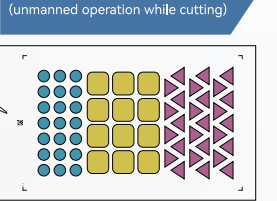


QR code cutting file



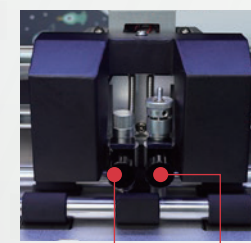
Cut data input

Consecutive cut
(unmanned operation while cutting)



- Dual cutter head configuration for cutting and creasing

Double head operation, can install different tools, simultaneously cutting and creasing, can be half cut, punch full cut and dotted line cutting



One Side creasing One Side cutting

Material



Normal cutting
Cut while keeping the base paper uncut.



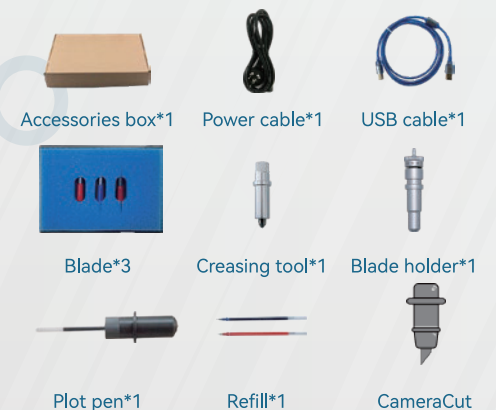
Point and line cut and kiss cut
Origin line cut and kiss cut function, can leave a small number of kiss cutting connection points after cutting the backplane.

Cut through

Base paper can also be cut from paper.



Standard accessories



1 Year Worry-free Warranty

- *1: Please operate the vinyl cutter correctly by assigned conditions and materials.
- *2: Please contact the manufacturer to purchase the right software.
- *3: Please follow up the instructions and operation properly.

Device faults may cause data loss. Therefore, back up data in advance.
Purcell reserves the right to make changes in specifications, materials or accessories without notice.
Your actual comments or inquiries, please contact Purcell or Purcell dealers.

CE FC RoHS