



FOCUS ON CUTTING PLOTTER / CRAFT CUTTER/SCREEN FILM CUTTER

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PRODUCT CATALOGUE

CUTTING PLOTTER/CRAFT CUTTER/SCREEN PROTECTOR CUTTER

OEM · JDVM · JODM · ODM · IDM · IIDM



ABOUT US

Skycut is a leading and experienced manufacturing vendor that specializes in cutting plotters, craft cutting machines, and screen protective film cutters. With over 7 years of industry expertise, we have established ourselves as a trusted provider of OEM&ODM services to branded companies, wholesalers, and retailers.

1) We take pride in having successfully completed over 100 ODM projects, which has enabled us to gain extensive knowledge about global markets. Our customer-centric approach and end-to-end management solutions enable us to offer different lifestyle solutions and added value to our customers.

2) Our 12,000 sqm factory has a monthly capacity of over 50,000 units. We have a team of 30+ engineers specializing in APP, ID, software, firmware, hardware, and structure, holding over 100 patents.

3) We have a reputation for being fast, flexible, and focused. With over 2000k users served worldwide, including leading companies in the US and Europe, we have proven ourselves as a reliable and preferred vendor.

4) We value ethical manufacturing practices, and our BSCI audit factory, ISO9001, and ISO14001 certifications reflect our commitment to quality and sustainability. With our professional approach, we aim to be the first-choice vendor for our customers.



300+
Qualifications

100+
R&D Patents

15000^m²
15,000+
Square Metres

100+
Core Skilled Workers

650K+
650,000+
Annual Capacity

100+
ODM projects

2000K+
2000K+
Users Served Worldwide

CUSTOM ADVANTAGE

We devote ourselves to offering professional customized service from your idea to prototype to high volume production.

7 days

FAST PROOFING

7 days sample delivery

15 days

FAST MASS PRODUCTION

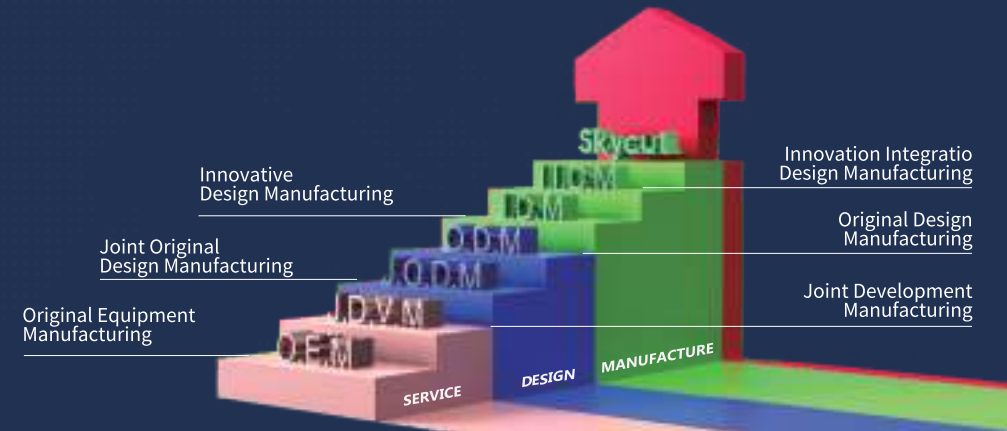
15 days to mass production on new products

30 days

FAST PROFIT-GAINED

30 days to market quickly

Business Cooperation Mode



CONSTRUCT R&D TECHNOLOGY TO BUILD SKYCUT CORE COMPETENCIES

4

Engineers

Data Engineers

4

Engineers

App-Developing Engineer

3

Engineers

Firmware - Developing Engineers

2

Engineers

ID Engineers

6

Engineers

PCB Circuit Engineers

12

Engineers

Structural Engineers

2

Engineers

Java & Web & ios Development Engineers

2

Engineers

UI & Packaging Engineers



Appearance Customized



Software Customized



Firmware Customized



Function Customized



Structure Customized



Hardware Customized



QUALITY ASSURANCE



QC Advantages



99.9% One-Off
Pass Rate For
Products



Customer Satisfaction
Scores Of
99 Or Above



No Customer
Returns

Incoming Quality Control (IQC)

Good Materials Make Good Products.
Inspect The Purchased Raw Materials
And Find Quality Problems At The
Forefront.



Finish Or Final Quality Control (FQC)

The Completed Products Are Thoroughly
Inspected And Tested To Ensure That
No Unqualified Products Are Allowed
To Reach The Customer.



Input Process Quality Control (IPQC)

Inspect The Products In The Production
Process, And If Any Problems, They Will
Be Improved In Time To Ensure The
Excellent Rate Of The Products.



Output Quality Control (OQC)

Before The Product Is Shipped,
The Product Is Inspected, Which
Has Passed The Inspection Can
Be Released For Shipment



International Certification for Quality Assurance We set up several test equipments, including:

- 1) Salt spray chamber
- 2) 2 Dimensional Measuring Projector
- 3) Transportation Vibration Testing Machine
- 4) Constant Temperature and Humidity Box
- 5) Fully Automatic Bursting Strength Tester
- 6) Double Arm Drop Testing Machine
- 7) HDMI electron microscope
- ...

QUALITY ASSURANCE



International Certification for Quality Assurance

- ◎ **ISO9001:2015** International Quality Management System Certification
- ◎ **ISO14001** Environmental Management System Certification
- ◎ **Business Social Compliance Initiative**
- ◎ **CE** Certification
- ◎ **RoHS** Certification
- ◎ **FCC** Certification
- ◎ **UKCA** Certification
- ◎ **IMDA** Certification
- ◎ **PSE** Certification
- ◎ **Telecom** Certification
- ◎ **C-tick** Certification
- ◎ **SAA** Certification
- ◎ **SIRIM** Type Approval Certification
- ◎ **BQB** Certification
- ◎ **NOM** Certification



Obtainging Qualifications



Skycut obtained a series of qualification certificates, such as ISO9001:2015 Quality Management System Certification, ISO14001 Environmental Management System Certification, Business Social Compliance Initiative, and CE certification for export to EU, ROHS certification, FCC certification for export to USA,etc.

A3MAX6

Label Cutting Plotter

Automatic Feeding · Automatic Cutting · Bulk Cutting



Auto Feeding
Equipped With Sensor
Automatic Paper Feeding



Scanning Code Cutting
No Need To Manually Select Files
Support Scanning Qr Code Automatic Cutting



Bulk Cutting
Support More Than 150 Pieces
Of One-Time Feeding



Save The Labor Cost
No Manual Feeding,
Save Time Cost



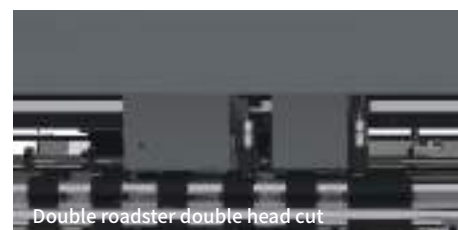
产品参数 / Specification

Model	A3 MAX 6
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	800g
Numberofheads	2 (1 tool holder for each of the two sports cars)
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Tool type	Cutting knife, paintbrush
Maxcutting speed	Single car speed is 1600 mm/s, and the efficiency of dual cars working together increases to 2 times.
Packing size	950x560x455mm
Gross	53KG
Connectorinterface	USB flash/WIFI(option)/USB cable
Workingenvironment	+5°C~+35°C

Application Scenarios



Details



Double roadster double head cut



Automatic edge cutting



Support multiple interfaces



Touch display

A3MAX5

Label Cutting Plotter

Automatic Feeding · Automatic Cutting · Bulk Cutting



Auto Feeding
Equipped With Sensor
Automatic Paper Feeding



Scanning Code Cutting
No Need To Manually Select Files
Support Scanning Qr Code Automatic Cutting



Bulk Cutting
Support More Than 150 Pieces
Of One-Time Feeding



Save The Labor Cost
No Manual Feeding,
Save Time Cost



Specification

Model	A3 MAX 5-H
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	800g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	主体:970*960*670mm 底柜:930*900*730mm
Gross	主机:128KG 底柜:83KG
Connectorinterface	USB flash/WIFI(option)/USB cable
Workingenvironment	+5°C~+35°C

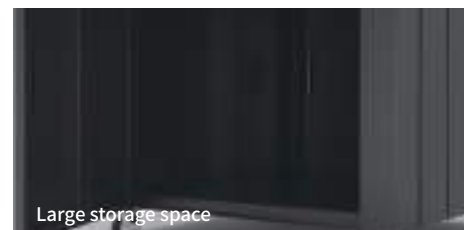
Application Scenarios



Details



Double-ended cutting



Large storage space



Multiple interface



Touch display

A3MAX4

Label Cutting Plotter
Automatic Feeding · Automatic Cutting · Bulk Cutting



Auto Feeding
Equipped With Sensor
Automatic Paper Feeding



Scanning Code Cutting
No Need To Manually Select Files
Support Scanning Qr Code Automatic Cutting



Bulk Cutting
Support More Than 150 Pieces
Of One-Time Feeding



Save The Labor Cost
No Manual Feeding,
Save Time Cost



Specification

Model	A3 MAX 4 Single tool head	A3 MAX 4 Double tool head
Max media width	370mm	370mm
Max cutting width	360mm	350mm
Autocontourcut	Camera(automatically contour cutting)	Camera(automatically contour cutting)
Control	Touchscreen	Touchscreen
Motor	Servo motor	Servo motor
Max force	800g	800g
Numberofheads	1	2
Cutting precision	+/-0.01mm	+/-0.01mm
Repeat precision	0.082 mm	0.082 mm
Maximum empty running speed	1600mm/S	1600mm/S
Maxcutting speed	1600mm/S	1600mm/S
Packing size	780*570*530mm	780*570*530mm
Gross	49.5KG	49.5KG
Connectorinterface	USB flash/WIFI(option)/USB cable	USB flash/WIFI(option)/USB cable
Workingenvironment	+5°C-+35°C	+5°C-+35°C

Optional Models



A3 MAX 4
Double tool head



A3 MAX 4
Single tool head

Large Capacity For Feeding Paper

Once can be stacked about 150 sheet
(depending on material thickness)



Camera Automatic Contour Cutting

Automatic allytracking location
High-precisioncutting



A3MAX2

Label Cutting Plotter

Automatic Feeding · Automatic Cutting · Bulk Cutting



Auto Feeding
Equipped With Sensor
Automatic Paper Feeding



Scanning Code Cutting
No Need To Manually Select Files
Support Scanning Qr Code Automatic Cutting



Bulk Cutting
Support More Than 150 Pieces
Of One-Time Feeding



Save The Labor Cost
No Manual Feeding,
Save Time Cost



Specification

Model	A3MAX2	A3 MAX 2-JD
Max media width	330mm	330mm
Max cutting width	330mm	330mm
Autocontourcut	Camera(automatically contour cutting)	Camera(automatically contour cutting)
Control	Touchscreen	Touchscreen
Motor	Stepper motor	Stepper motor
Max force	2000g	2000g
Numberofheads	1	1
Cutting precision	+/-0.01mm	+/-0.01mm
Repeat precision	0.082 mm	0.082 mm
Maximum empty running speed	1000mm/s	1000mm/S
Maxcutting speed	1000mm/s	1000mm/S
Packing size	700*520*435mm	780*485*395mm
Gross	33KG	30KG
Connectorinterface	USB flash/WiFi(option)/USB cable	USB flash/WiFi(option)/USB cable
Workingenvironment	+5°C -+35°C	+5°C -+35°C

Optional Models



A3 MAX 2-JD



A3 MAX 2

Large Capacity For Feeding Paper

Once can be stacked about 150 sheet
(depending on material thickness)



Camera Automatic Contour Cutting

Automatic allytracking location
High-precisioncutting



C SERIES CUTTING PLOTTER

Desktop Cutting Plotter
Multi-Purpose · Luxurious Configuration

-  Automatically Contour Cutting
Patented Camera Positioning
Accurate And Fast
-  TouchScreen Control
12 Languages Menu
Easy To Operate
-  Multi-Purpose Option
Laser Engrave/Metal Etching
-  Multi-Interface
Support Wifi, App Connection
Support U Disk Output Data Cutting



SPECIFICATION

Model	SKYCUTC10	SKYCUTC16	SKYCUTC24		
Maxmediawidth	370mm	500mm	720mm	Laser engraveoption	Yes
Maxcuttingwidth	260mm	390mm	610mm	Scratch engrave	Yes
Maxcontourcuttingwidth	220mm	350mm	570mm	Motor	Stepper
Packingsize	700*320*280mm	770*320*280mm	1000*320*380mm	Process or memory	128MB
Gross	9kg	11kg	14kg	Cutting precision	+/-0.01mm
Maxforce		800g		Repeat precision	0.082mm
dbvalues		65		Max moving speed	700mm/s
Numberofheads		1		Max cutting speed	600mm/s
Floorstand		No		Connect or interface	USBflash/WIFI(option)/USBcable
Autocontourcut		Camera		Power	<100W
CorelDRAWandAldirectly		Yes		Working environment	+5°C~+35°C
Powersupply,V/Hz		24V1.5A			

Multiple Appearance Options

(Same parameters · Different appearance)
Support OEM different sizes



SKYCUT CH16



SKYCUT CX16

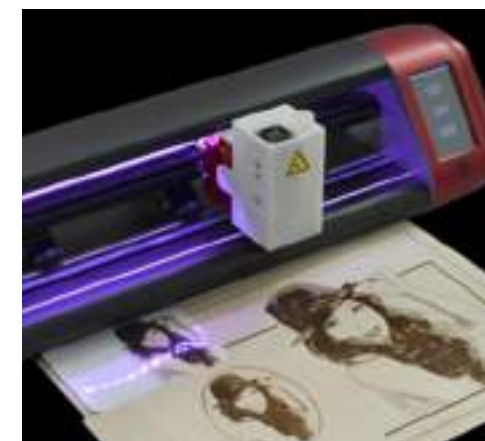
Optional Function: Metal Etching

Metal engraving head
Suitable for engraving patterns on metal,
acrylic and other materials



Optional Function: Laser Engrave

Laser engraving component
Suitable for engraving patterns on wood chips,
paper and other materials



V SERIES CUTTING PLOTTER

Industrial Grade Cutting Plotter
Large Force Cutting · High-Precision Paper-Moving



Large Force
Max Force Over 2000g
Easy Cutting



High-Precision
Paper-Moving
Suitable For Long Distance Cutting
5Meters Of Materials Not Deviate



High-Speed Cutting
Max Moving Speed 700mm/s
Max Cutting Speed 600mm/s



Accuracy Cutting
Cutting Error Within 0.01mm
Cut 2mm Fine Print Perfectly



SPECIFICATION

Model	SKYCUTV24	SKYCUTV48	SKYCUTV60		
Maxmediawidth	720mm	1350mm	1650mm	Laser engrave option	No
Maxcuttingwidth	610mm	1240mm	1540mm	Scratch engrave	Yes
Maxcontourcuttingwidth	570mm	1200mm	1500mm	Motor	Stepper
Packingsize	1000*380*420mm	1620*380*420mm	1920*380*420mm	Process or memory	128MB
Gross	18kg	39kg	47kg	Cutting precision	+/-0.01mm
Maxforce	2000g	2000g	2000g	Repeat precision	0.082mm
dbvalues	75	75	75	Max moving speed	700mm/s
Numberofheads	1	1	1	Max cutting speed	600mm/s
Floorstand	option	Yes	Yes	Connect or interface	USBflash/WIFI(option)/USBcable
Autocontourcut		Camera		Power	<100W
CorelDRAWandAldirectly		Yes		Working environment	+5°C~+35°C
Powersupply,V/Hz		24V1.5A			

Max Force Cutting System

2000g cutting force easily cutgrade diamond 3m reflective film materials
Wide rapplcation fields



High Accuracy Paper Feed System

5m not deviate suitable
for long distance



5.0 LCD Touch Screen

Say goodbye to the traditional button sera,durable service.
Support multiple languages,simple operation



D SERIES CUTTING PLOTTER

Double Independent Cutter Heads
Indentation+Cutting Efficient Operation



Dual Heads Cutting
Indentation, cutting double head
at the same time efficient operation



Multi-Interface
Support WiFi, APP connection
Support U disk output data cutting



Software Compatibility
Support sign master, Adobe illustrator,
CorelDRAW, Surecups Alot direct output



Environmental & Safety
Tungsten steel head cutting
Low noise, no pollution



SPECIFICATION

Model	SKYCUTD24	SKYCUTD48	SKYCUTD60		
Maxmediawidth	720mm	1350mm	1650mm	Laser engrave option	No
Maxcuttingwidth	560mm	1190mm	1500mm	Scratch engrave	Yes
Maxcontourcuttingwidth	450mm	1080mm	1390mm	Motor	Stepper
Packingsize	1000*380*420mm	1620*380*420mm	1920*380*420mm	Process or memory	128MB
Gross	18.5kg	39.5kg	47.5kg	Cutting precision	+/-0.01mm
Maxforce	2000g	2000g	2000g	Repeat precision	0.082mm
dbvalues	75	75	75	Max moving speed	700mm/s
Numberofheads	2	2	2	Max cutting speed	600mm/s
Floorstand	Option	Yes	option	Connect or interface	USBflash/WIFI(option)/USBcable
Autocontourcut		Camera		Power	<100W
CorelDRAWandAldirectly		Yes		Working environment	+5°C~+35°C
Powersupply,V/Hz		24V1.5A			

Double Independent Cutter Heads

Dualheads, one for cutting and one for creasing,
good for sample box making



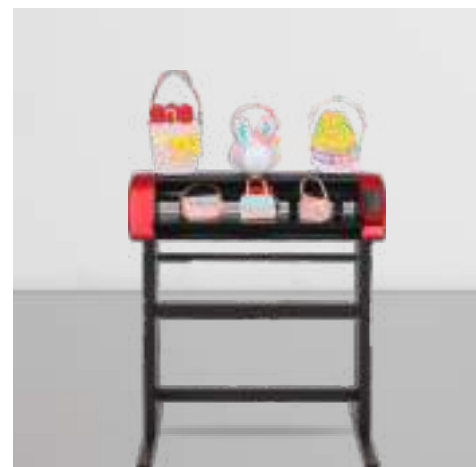
Cutting

Dualheads



Application Case

Fast and accurate cutting
More additional use



VH SERVO CUTTING PLOTTER SERIES

Automatic Induction Servo Motor
Faster, Less Noise, And Less Energy



Strong Acceleration Performance
Only takes about 5ms to accelerate from stand still to rated speed



Ultra High Speed Cutting
Max moving speed 1200mm/s
Max cutting speed 900mm/s



High Overload Ability
Ac servo motor
Has the strong ability of overload



Steady Speed
Within the 3000r/min speed
can be rated output torque



SPECIFICATION

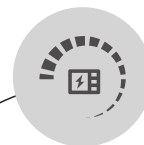
Model	SKYCUTVH24	SKYCUTVH48	SKYCUTVH60	SKYCUT VH1800		
Max media width	720mm	1350mm	1650mm	1800mm	Laser engrave option	No
Max cutting width	610mm	1240mm	1540mm	1750mm	Scratch engrave	Yes
Max contour cutting width	570mm	1200mm	1500mm	1710mm	Motor	Stepper
Packing size	1000*380*420mm	1620*380*420mm	1920*380*420mm	2160*380*408mm	Process or memory	128MB
Gross	18kg	39.5kg	47.5kg	54kg	Cutting precision	+/-0.01mm
Max force	2000g	2000g	2000g	2000g	Repeat precision	0.082mm
db values	75	75	75	75	Max moving speed	1200mm/s
Number of heads	1	1	1	1	Max cutting speed	1200mm/s
Floor stand	option	Yes	option	Yes	Power supply, V/Hz	220/50
Auto contour cut		Camera			Power	<100W
CorelDRAW and AI directly		Yes			Working environment	+5°C~+35°C
Connect or interface	USB flash/ WIFI(option)/ USB cable					

Function



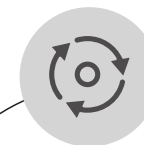
Moment Frequency Characteristics Upgrade

The output torque of the stepper motor decreases with the increase of speed, and it will decrease sharply at higher speed, so the maximum working speed is generally 300~600r/min. Ac servo motor for constant torque output, that is, within its rated speed (generally 2000 or 3000r/min), can output rated torque, above the rated speed for constant function output. (High working speed)



Overload Capacity Upgrade

Stepper motors generally do not have overload capacity. Ac servo motor has a strong overload capacity.



Speed Response Performance Upgrade

It takes 200~400ms for stepper motor to accelerate from static to working speed (generally hundreds of revolutions per minute). The Ac servo system has good acceleration performance, from static acceleration to its rated speed of 3000r/min. It only takes a few ms and can be used for control situations requiring fast start and stop.

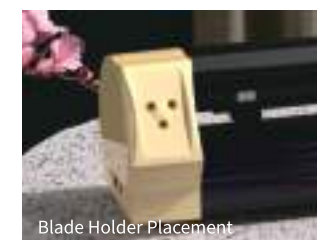
Details



Ultra HD Touch Screen



Metal Shell Carriage Head



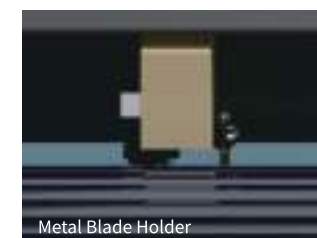
Blade Holder Placement



Optional Port Plug



Multi-Pressure Wheel Design



Metal Blade Holder

FLATBED CUTTING PLOTTER SERIES

Vacuum Adsorption
Large Suction · More Solid · No Deviation



Vacuum Adsorption
1500W Vacuum Pump
Stabilize The Material, Cutting Without Deviation



Working Area
Silicone Cushion Vacuum Table
Provides 45cm×60cm Working Area



Soft Medium Cutting
Support Soft Medium Cutting
Can Cut Off The Medium



Low Use-Cost
Blades Consumable Part,
No Need To Change The Cutting Mat.



SPECIFICATION

Model	SKYCUT F3550	SKYCUT F4560	SKYCUT F6090	SKYCUT F90120	SKYCUT F13090
Maxcuttingsize	350*500mm	450*600mm	600*900mm	900*1200mm	1300*900mm
Contourcuttingsize	350*500mm	450*600mm	600*900mm	900*1200mm	1300*900mm
Packingsize	1050*800*930mm	1050*900*1020mm	1370*1090*1020mm	1700*1330*1020mm	1750*1400*1020mm
Gross	116KG	140KG	180KG	248KG	280KG
Workingpattern	Negative pressure reads orption				
Controlpanel	Touch screen				
Numberofheads	Dual heads				
Cuttingprecision	0.01mm				
Repeatprecision	0.05mm				
Maxmovingspeed	800mm/s				
Maxcuttingspeed	700mm/s				
Maxthrust	2000g				
Connectorinterface	U-disk/WIFI/USB cable				
Power	<100W				
Workingenvironment	+5°C~+35°C				

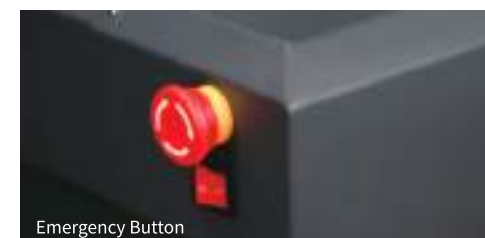
ApplicationScenarios



Details



Double Cutting



Emergency Button



Power Interface



Vacuum Table