Skycut

FOCUS ON CUTTING PLOTTER / CRAFT CUTTER/SCREEN FILM CUTTER

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Skycut

SKYCUT
POST-PRINTING DIE-CUTTING

Vinyl Cutter Machine · Automatic Feeding Label Cutter · Flatbed Cutting Plotter

SKYCUT TECHNOLOGY CO.,LTD.



OEM · JDVM · JODM · ODM · IDM · IIDM

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

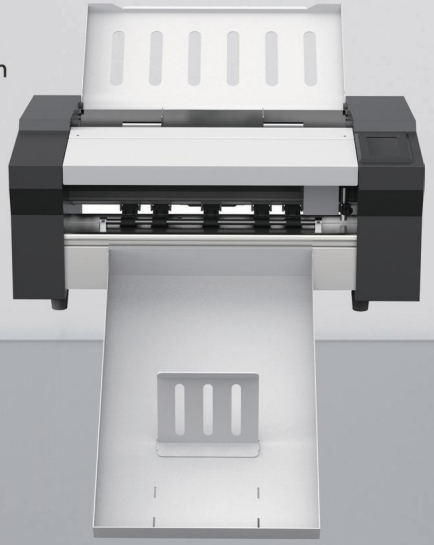


Obtainging Qualifications

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.

A3MAX2

Automatic Feeding, Hands-Free Operation
Easily Handle Diverse Production Needs



- Automatic Feeding
- Smart Contour Cutting
- Batch Cutting
- High-Precision Cutting

Specification

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

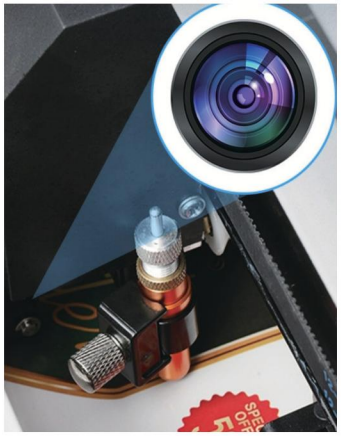
Automatic Feeding, Hands-Free Operation Increase work efficiency and reduce labor costs.

The automatic feeding system can hold more than 150 sheets of material (depending on the material).No need for frequent manual material additions.



CCD Automatic Contour Cutting More precise cutting

Leading contour cutting function with automatic continuous recognition of reference points.



CCD Scan and Mixed Cutting

Supports mixed cutting tasks without manual intervention. Automatically recognizes and retrieves the corresponding cutting files by scanning QR codes on the material.



High-Precision Cutting

Industry-leading high-precision cutting technology. Perfectly cuts complex patterns and fine fonts.



A3MAX4

Servo Motor Upgrade
High-Speed Cutting,
Time is No Longer a Limitation.

- Servo Motor
- High-Speed Cutting
- Perforation Cutting

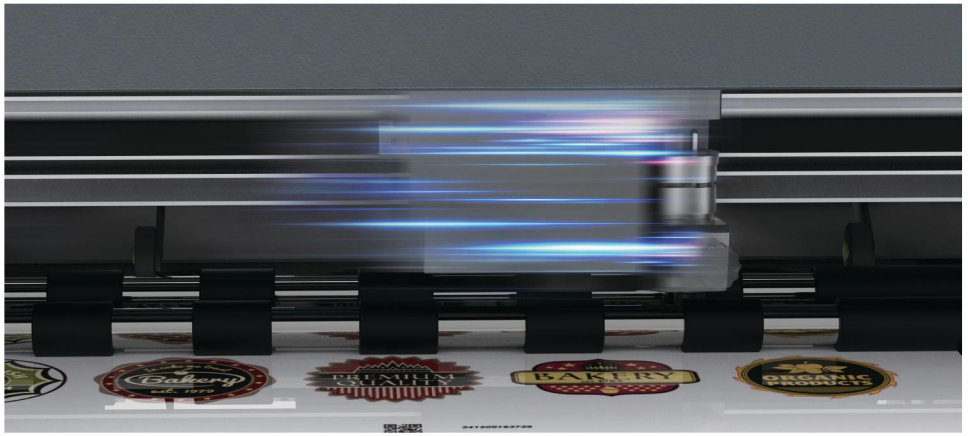


Specification

Model	A3 MAX 4
Max media width	370mm
Max cutting width	360mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	1000g
Numberofheads	1
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	780*570*530mm
Gross	49.5KG
Connectorinterface	USB flash/WIFI(option)/USB cable/Ethernet
Workingenvironment	+5°C-+35°C

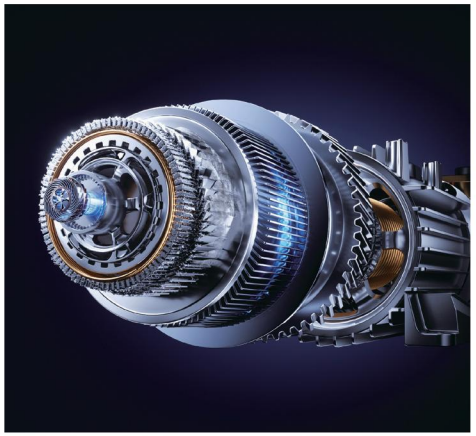
High-Speed Cutting Mode
Quick response to urgent orders!

Supports both Normal Mode and High-Speed Mode.
In High-Speed Mode, cutting speed is significantly increased.



Servo Motor

Silent and efficient servo drive: Precise and powerful, ensuring optimal cutting performance.



Perforation Cutting

During cutting, set bonding points (0.1mm, adjustable) to prevent detached parts, ensuring stable cutting without affecting speed, and making removal easy afterward.



A3MAX4-D

Innovative Dual Blade Design,
Cutting and Creasing in One Step
A New Choice for Box Sample Making!

- Dual Blades
- Box Sample Making
- Supports Full Cut and Half Cut

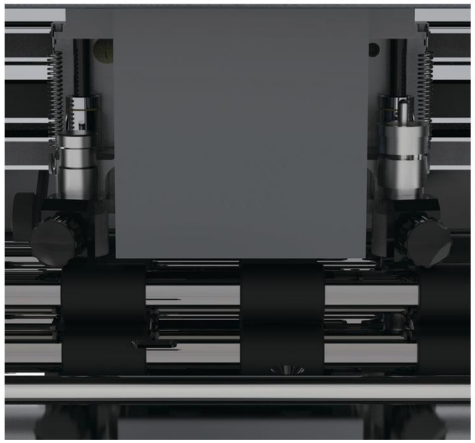


Specification

Model	A3 MAX 4-D
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	L:1000g R:1000g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	780*570*530mm
Gross	49.5KG
Connectorinterface	USB flash/WIFI(option)/USB cable/Ethernet
Workingenvironment	+5°C-+35°C

Box Sample Making

Cutting blade and creasing blade work in sync.





Box Sample Making

Dual blades work together



Supports Full Cut and Half Cut / Dual blades work together.

Half Cut:
Precisely cuts the top layer of the label,
ensuring the backing paper remains intact for easier peeling.



Full Cut:
Cuts through both the label and backing paper in one step,
creating independent labels, making packaging and shipping easier.



A3MAX4-Pro

Innovative Rotrary Wheel Creasing.
Cut & Crease in One Step.
A New Choice for Color Box Prototyping!

- Rotrary Wheel Creasing Design
- Box Sample Making
- Supports Full Cut and Half Cut

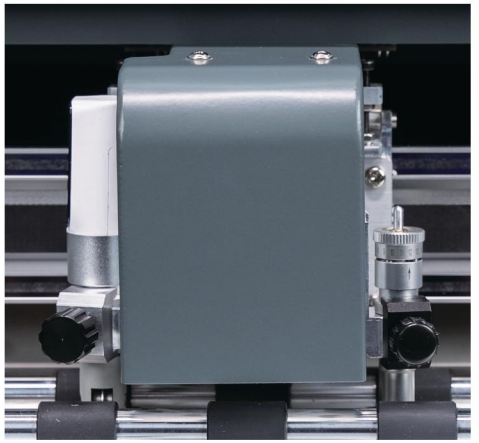


Specification

Model	A3 MAX 4-Pro
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	L:2000g R:1000g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	930*600*570mm
Gross	56.5KG
Connectorinterface	USB flash/WIFI(option)/USB cable/Ethernet
Workingenvironment	+5°C-+35°C

Box Sample Making

Cutting blade and creasing blade work in sync.





Box Sample Making

Dual blades work together



Supports Full Cut and Half Cut / Dual blades work together.

Half Cut:
Precisely cuts the top layer of the label, ensuring the backing paper remains intact for easier peeling.



Full Cut:
Cuts through both the label and backing paper in one step, creating independent labels, making packaging and shipping easier.



A3MAX5-H

Extra-Large Feeding Capacity,
Vacuum Suction Feeding
Intelligent and Efficient, Upgraded!

- Extra-Large Feeding Bin
- Equipped with a Storage Cabinet
- Vacuum Suction System
- Static Elimination Device



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	L:1000g R:1000g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	Main body:870*867*645mm cabinet:827*810*710mm
Gross	Main body:128KG cabinet:83KG
Connectorinterface	USB flash/WIFI(option)/USB cable/Ethernet
Workingenvironment	+5°C-+35°C

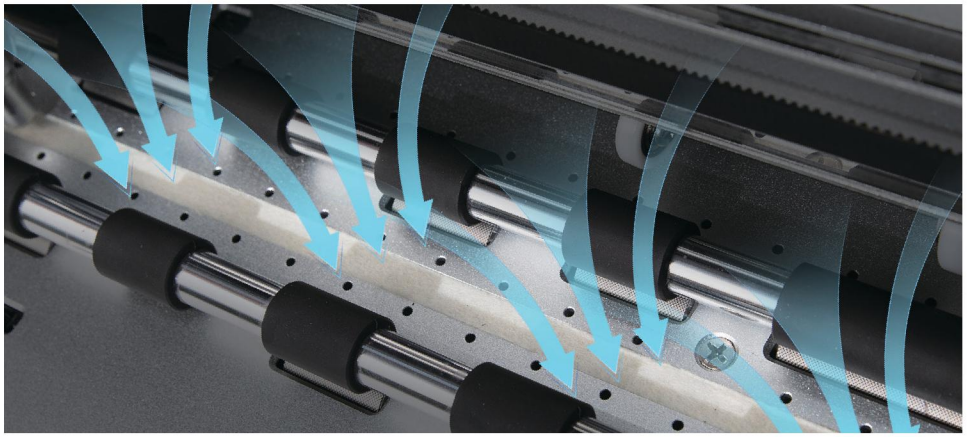
Extra-Large Feeding Space and Storage Cabinet

Supports placing up to 1000 sheets of material (80g adhesive paper) at once.
Features an extra-large capacity storage cabinet for easier material access.



Vacuum Suction Feeding System / Static Elimination Device

Effectively removes static from the material surface and ensures precise single-sheet feeding.
Prevents multiple sheets from feeding at once, reducing material waste and cutting errors.



A3MAX5-Pro

High-Capacity Feeding. Vacuum Adsorption Feed.Wheel Creasing. Smarter.
More Efficient. Upgraded.
Rotrary Wheel Creasing Design.

Extra-Large Feeding Bin

Equipped with a Storage Cabinet

Rotrary Wheel Creasing Design

Static Elimination Device



Specification

Model	A3 MAX 5-Pro
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	L:2000g R:1000g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Maximum empty running speed	1600mm/S
Maxcutting speed	1600mm/S
Packing size	Main body:950*950*780mm cabinet:880*900*840mm
Gross	Main body:123.3KG cabinet:78.6KG
Connectorinterface	USB flash/WIFI(option)/USB cable/Ethernet
Workingenvironment	+5°C-+35°C

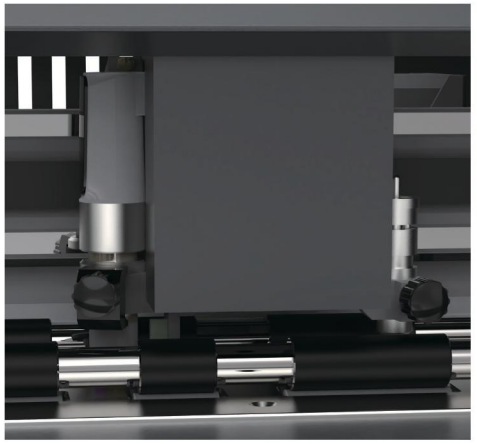
Extra-Large Feeding Space and Storage Cabinet

Supports placing up to 1000 sheets of material (80g adhesive paper) at once.
Features an extra-large capacity storage cabinet for easier material access.



Box Sample Making

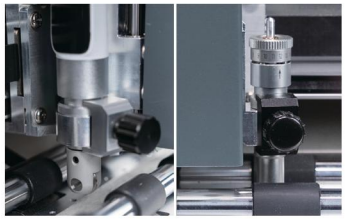
Cutting blade and creasing blade work in sync.





Box Sample Making

Dual blades work together



A3MAX5-600

High-Capacity Feeding. Vacuum Adsorption Feed.Wheel Creasing. Smarter. More Efficient. Upgraded. Rotrary Wheel Creasing Design.

- Extra-Large Feeding Bin
- Equipped with a Storage Cabinet
- Rotrary Wheel Creasing Design
- Static Elimination Device



Specification

Model	A3 MAX 5-600
Max media width	610mm
Max cutting width	600mm
Autocontourcut	CCD camera
Control	Touchscreen
Motor	servo motor
Max force	L: 2000g R: 1000g
Numberofheads	2
Cutting precision	+/-0.01mm
Repeat precision	0.082 mm
Power	＜150W
Maxcutting speed	1600mm/S
Machine size	Host: 828*1020*584mm Floor cabinet:722*665*631mm
Packing measurement	1140*930*1130mm
Data connection method	Wi-Fi, USB, network port, USB drive
Working temperature	+5°C-+35°C

Extra-Large Feeding Space and Storage Cabinet

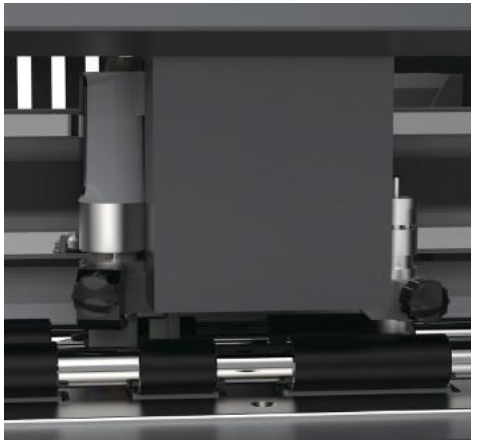
Supports placing up to 1000 sheets of material (80g adhesive paper) at once.
Features an extra-large capacity storage cabinet for easier material access.





Box Sample Making

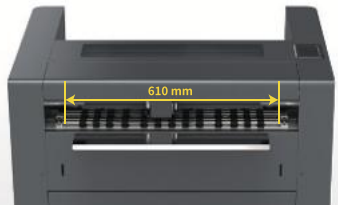
Cutting blade and creasing blade work in sync.





Box Sample Making

larger size



A3MAX6

Industry-First Dual Carriage Structure
Cutting Efficiency Doubled

- Dual Carriage Structure
- Box Sample Making
- Full Cut and Half Cut

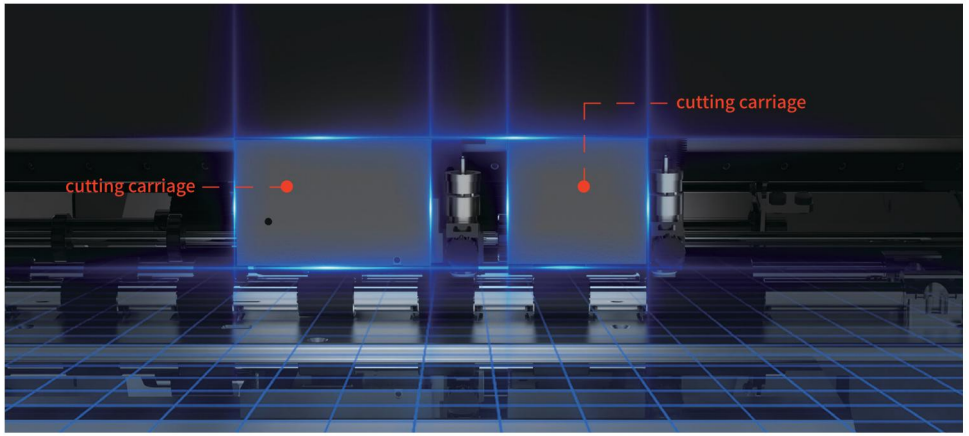


Specification

Model	A3 MAX 6
Max media width	370mm
Max cutting width	350mm
Autocontourcut	Camera(automatically contour cutting)
Control	Touchscreen
Motor	Servo motor
Max force	1000g
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/Ethernet
Workingenvironment	+5°C-+35°C

Dual Carriage Operation

Each carriage supports an independent blade, allowing the two blades to work simultaneously, significantly improving production efficiency.
(Unlike traditional single-carriage designs, where two blades work sequentially, unable to operate in sync.)



Full Cut and Half Cut

Box Sample Making
Cutting blade and creasing blade work in sync, doubling the speed for box sample making.



Full Cut and Half Cut
Dual blades operate together, doubling the efficiency for finished products.



A3MAX7

Digital Drive Power.
Cutting Speed That Frees You From the Clock.



- Digitally-Driven Motor
- High-Speed Cutting
- Perforation Cutting

Specification

Model	A3 MAX 7
Maximum Material Width	370mm
Maximum Cutting Width	360mm
Positioning Method	Vision Camera (Auto Contour Following)
Control Method	Touch Screen
Motor	Digital Drive Motor System
Maximum Blade Pressure	1000g
Number of Tool Heads	1
Cutting Accuracy	+/-0.01mm
Repeatability / Repeat Accuracy	0.082 mm
Power	120W
Maximum Cutting Speed	1800mm/S
Machine Dimensions	768 x 455 x 332mm
Automatic Blade Adjustment	Not Supported
Connection Method	Wi-Fi, USB, Ethernet Port
Operating Ambient Temperature	+5°C-+35°C

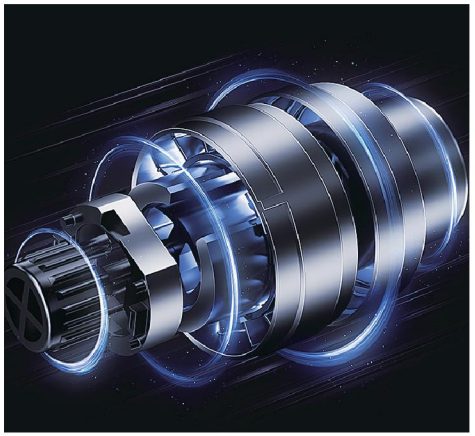
Powered by digitally-driven motors and sine wave drive technology

Significantly faster die-cutting speed to boost your production capacity.



Digital Drive Motor System

Combining a digitally-driven motor with sine wave drive for a substantial increase in die-cutting speed.



Perforation Cutting

During cutting, set bonding points (0.1mm, adjustable) to prevent detached parts, ensuring stable cutting without affecting speed, and making removal easy afterward.



A3MAX7-Pro

Meet the Future of Carton Sampling:
Where Innovative Wheel Creasing Meets
Auto-Adjust Tool Heads.

- Wheel-Based Creasing System
- Perforation Cutting
- Auto-Adjusting Tool Holder

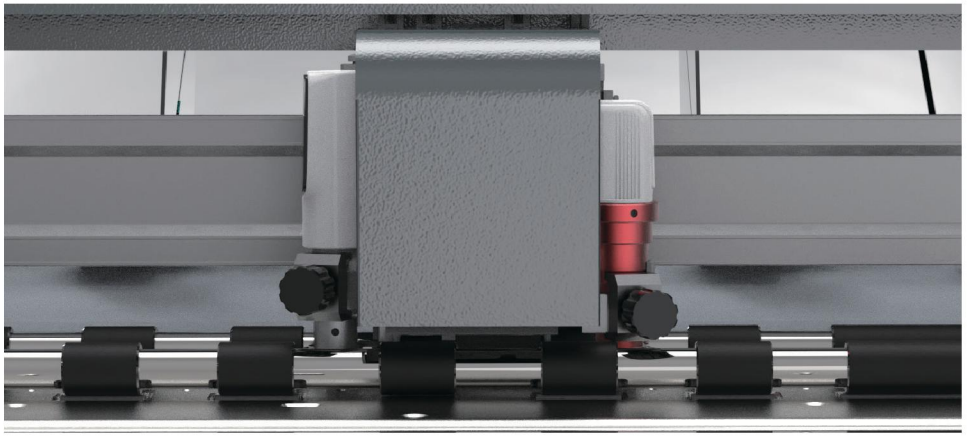


Specification

Model	A3 MAX 7-Pro
Maximum Material Width	370mm
Maximum Cutting Width	350mm
Positioning Method	Vision Camera (Auto Contour Following)
Control Method	Touch Screen
Motor	Digital Drive Motor System
Maximum Blade Pressure	L:2000g R:1000g
Number of Tool Heads	2
Cutting Accuracy	+/-0.01mm
Repeatability / Repeat Accuracy	0.082 mm
Power	135W
Maximum Cutting Speed	1800mm/S
Machine Dimensions	798 x 455 x 332mm
Automatic Blade Adjustment	Supported
Connection Method	Wi-Fi, USB, Ethernet Port
Operating Ambient Temperature	+5°C-+35°C

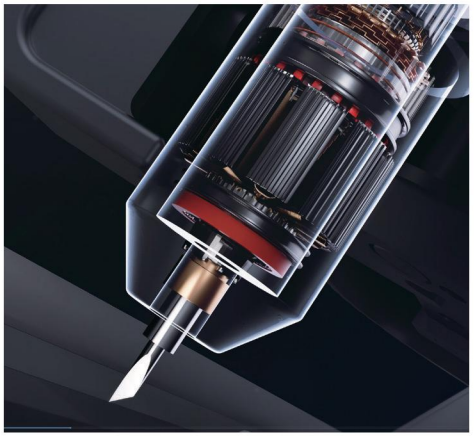
Wheel Creasing + Auto-Blade Adjustment

Two functions, one machine.
Get die-cutting and creasing done simultaneously. Experience unmatched efficiency with intuitive, smart operation.



Automatic Tool Adjustment

Automatic tool length adjustment to preset configurations



Wheel-Based Creasing

High Pressure, No Burrs.
Easily handles carton sample-making with perfect edges.



A3MAX7-RS

Dual-Carriage System Upgraded Featuring Wheel Creasing & Auto-Adjust Tool Holders



- Dual-Carriage Design
- Wheel-Based Creasing System
- Auto-Adjusting Tool Holder

Specification

Model	A3 MAX 7-RS
Maximum Material Width	370mm
Maximum Cutting Width	350mm
Positioning Method	Vision Camera (Auto Contour Following)
Control Method	Touch Screen
Motor	Digital Drive Motor System
Maximum Blade Pressure	L:2000g R:1000g
Number of Tool Heads	2
Cutting Accuracy	+/-0.01mm
Repeatability / Repeat Accuracy	0.082 mm
Power	170W
Maximum Cutting Speed	Single Carriage: 1800 mm/s Dual Carriage: Collaborative efficiency doubled.
Machine Dimensions	850 x 455 x 332mm
Automatic Blade Adjustment	Supported
Connection Method	Wi-Fi, USB, Ethernet Port
Operating Ambient Temperature	+5°C-+35°C

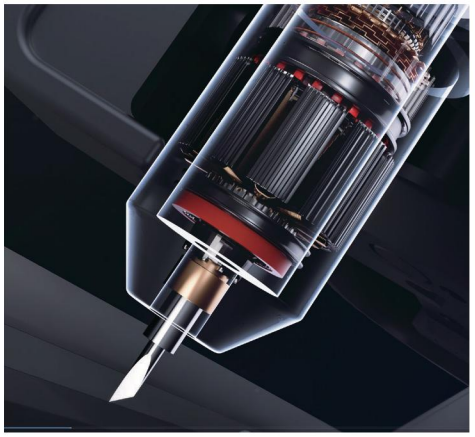
Double the Efficiency. Double the Precision. Double the Profit.

The ultimate bottleneck-breaking solution for all your die-cutting needs.



Automatic Tool Adjustment

Automatic tool length adjustment to preset configurations



Box Sample Making

Cutting blade and creasing blade work in sync, doubling the speed for box sample making.

