

TECHNICAL PARAMETERS

*We reserve the right of final interpretation of the above parameters, subject to change without prior notice

Machine model	MBC-1310	MBC-1815	MBC-2516
Effective cutting size(mm)	1300*1000	1800*1500	2500*1600
Overall size of machine(mm)	2700*1985*1350	3200*2485*1350	3900*2585*1350
Air Pump Power	5.5KW	7.5KW	7.5KW
Working Characteristics	Can be connected to any CAD software,computer-aided design and cutting, can arried out at the same time		
Fuse Specifications	6A/30A		
Standard Tools	High-speed oscillating tool,double cross cursor,Small creasing wheel,Big creasing wheel, Universal cutting tool,Flexible V cut tool,cylinder pen holder		
Optional tools	CCD camera,Kiss-cut Tool,V-cut Tool,White board V-CUT,Milling Tool		
Cutting thickness	50mm (Depending on the material)		
Cutting speed	1000mm/s		
Fixed mode	≤0.01mm		
Software resolution	0.025、0.01、0.1		
Transfer port	1G,Disposable rapid transmission with page change cutting		
Buffer Capacity	HP-GL/GP-GL		
Command system	Integrated electromechanical protection structure		
Safety device	AI, AutoCAD, coraldraw, etc		
Compatible Software Formats	7-inch colour touch screen		
Control interface	High-end servo motor drive、Imported linear guides		
Transmission system	AC380V±10%,50HZ		
Working Voltage/Power	6A/30A		
Cutting material	All kinds of corrugated cardboard, plastic corrugated board, yellow cardboard, red cardboard, white cardboard, grey cardboard, PVC board, foam board, EVA board, KT board		

SERVICE ASSURANCE

At present, we have established perfect sales network in the domestic and overseas: more than 50 provincial distributors' sales network in domestic;sales network in 80 countries abroad, and the market covers Europe, Asia,South America, Australia, Southeast Asia and other regions and countries.



AFTER-SALES SERVICE

Company products are exported to Europe, Southeast Asia,South America, Africa and the Middle East and other countries

Having 24 hours

Online service at anytime and anywhere.

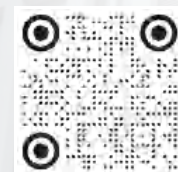
Free Installation

There are professionals in specific areas who can provide machine installation and training

One-year Warranty

Having life-long technology support services And software programs are upgraded for free for life

NINGBO RUKING INTELLIGENT TECHNOLOGY CO.,LTD



✉ Judy@rjuk.com ☎ 18658211808 🌐 www.ruk-tech.com

📍 No.9, East Siming Road, FenghuaDistrict, Ningbo, China

🏠 Building 12, Zhongxin YunguIndustrial Park,222 JuchaoRoadJiangkou Street, Fenghua District,Ningbo City

RUK

AUTOMATIC PACKAGING INTELLIGENT CUTTING MACHINE



MBC SERIES

- Small size,no space
- Free die,small batch,personalized customization



PRODUCT ADVANTAGE

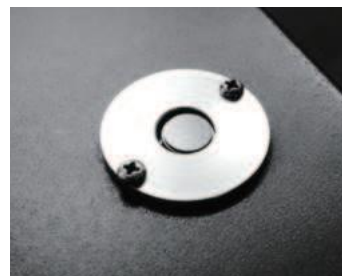


INDUSTRY FIRST
THREE-HEAD
DESIGN
(OPTIONAL)



INFRARED INDUCTION SAFETY
DEVICE

Fully intelligent safety protection device to ensure the safety of users.



AUTOMATIC TOOL
SETTING SYSTEM

Automatic adjustment of tool depth after tool change



90°DOUBLE LINEAR GUIDE
RAIL DESIGN

Silent guide rail High-speed operation and low noise



HIGH-END SERVO MOTOR

Ensure more accurate cutting precision, faster and smoother running speed, and realise 7X24 hours uninterrupted work.



CCD VISUAL POSITIONING SYSTEM

Automatic and precise edge cutting for different materials with high precision and reduced error.



PRE-PRESSURE WHEEL TOOLS

Explosion-proof wire sharps

TOOLS AS STANDARD

High speed oscillating tool

Cut through materials through the principle of high-frequency vibration.

Cutting materials: PVC board/ KTboard/medium and low density materials.



Universal cutting tool

Suitable for cutting thin PVC below 5mm, all kinds of paper cards, light box cloth and other flexible roll materials with full transparency.

Cutting materials: light box cloth/PP paper/photo/cardboard



Kiss-cut Tool

By adjusting the depth of the blade tip, only the upper half of the material can be cut through.

Cutting materials: stickers/ car stickers/reflective materials



Creasing Tool

Crease processing of cardboard, PET board, corrugated board and honeycomb board with creasing wheel.

Cutting materials: Cardboard/ PET board/Corrugated board/ Honeycomb board



Gray card grooving tool

It is mainly ideal for grey board slotting, and can be flexibly slotted in multiple angles according to different needs

Cutting materials: KT board/ Honeycomb board/ Corrugated board



Milling Tool

High-hardness materials are milled with high-speed water-cooled spindles. The layered cutting mode applied to hard materials such as acrylic aluminum composite panel and MDF within 20mm can make the product achieve 3D display effect.

Cutting materials: Acrylic/ Aluminum-plastic board



Dotted line wheel tool

Cut in any direction by a point-breaking knife to form an easy-to-tear line.

Cutting materials: Box/Paper



Flexible V-cut tool

Prefer for grooving of medium hardness PVC board, corrugated board, honeycomb board and other materials.

Cutting materials: PVC board/ Corrugated board/ honeycomb board/other materials



Foam Cut Tool

Uses the high-frequency vibration of the motor to drive the blade to cut the material completely. Mainly used in the production of foam materials for internal partitions of cartons and the production of foam characters in the advertising industry.

Cutting materials: EVA/Foam/ EPE/cardboard



Pneumatic oscillating tool

Powered by compressed air to cut foam, suitable for cutting foam, sponge and other materials of 5cm and below

Cutting materials: Sponge/ Corrugated board/Rubber



EXCLUSIVE CUSTOM PACKAGING SOFTWARE

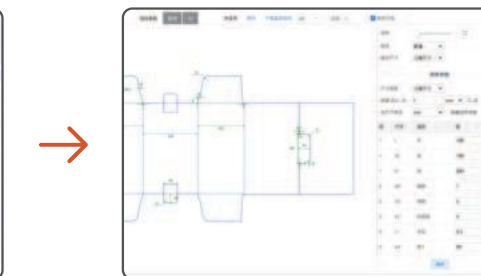
1000+Box template, one-click customization, instant 3D preview, multi-terminal collaboration worry free



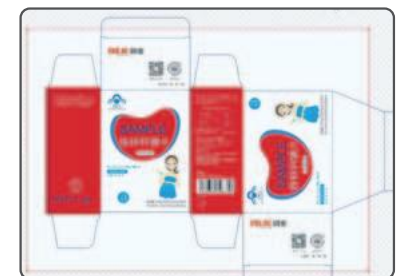
PROCESS FLOW



RUK exclusive custom packaging software



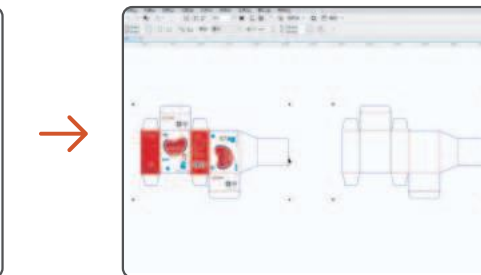
Easy one-click size adjustment



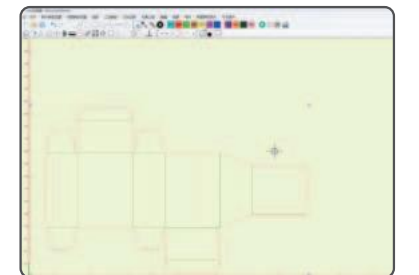
Intuitive map Preview



Immersive 3D effect preview



One click download of box structure files, import AI/CDR, and one click generation of MARK points



Import RUK Image Assist



UV Printing



RUK intelligent cutting machine



Efficient delivery of orders