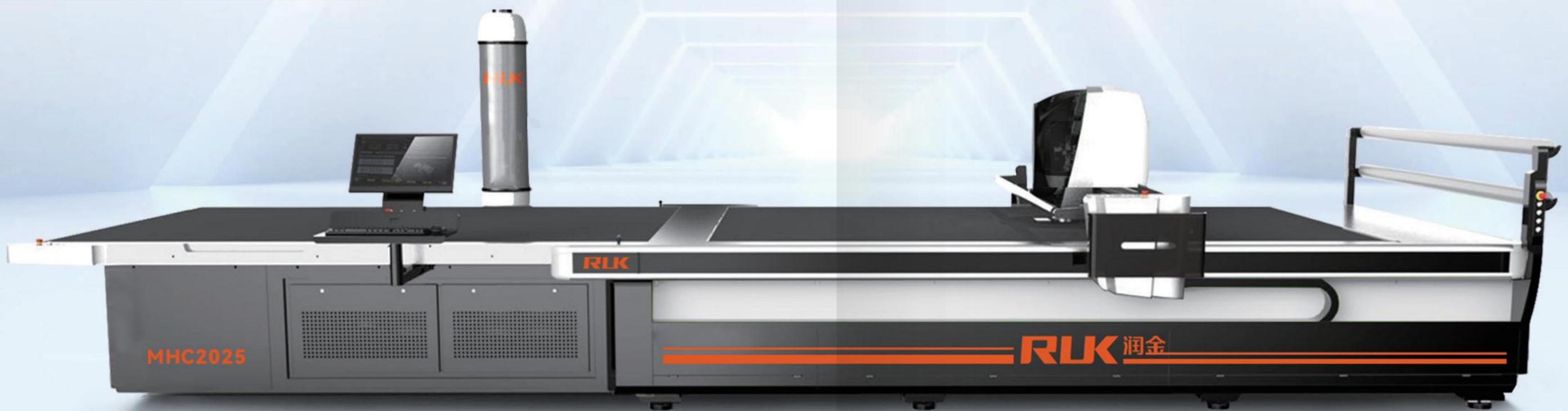


MHC

Intelligent Multi-layer
Cutting Machine



TECHNICAL PARAMETERS

Model.NO	MHC-2025	MHC-2325
Cutting Area (w*I)	1950*2300mm	2230*2300mm
Machine Dimensions	5900*3250*2150mm	5900*3550*2150mm
Weight	4.5T	4.8T
Max Cutting Speed	70m/min	
Cutting Thickness	7/11cm	
Cutting Accuracy	±1mm	
Power	16-25kw	

Cutting Style	Straight Knife Cutting
Software	YINENG Cutting program
Control System	YINENG CUT V4.0
Cooling System	Auto Air Cooling System
Sharpen Way	Sharpening stone System
Max Speed	4500rpm/min
Motor & Driver	Panasonic Servo Motors & Drivers
Machine Power	AC380V/50Hz
Air Pressure Supply	0.55MPa 160L/min

Five Systems of Excellence



Electrical System

The electrical system of the whole machine adopts an automatic control system, which effectively protects the stable operation of the equipment through a large number of imported components, and ensures the cutting accuracy with highprecision and highspeed servo drive system.



Transmission System

The transmission mode adopts high-precision rack and gear transmission system, which has high transmission accuracy, stable start and stop, and long service life.



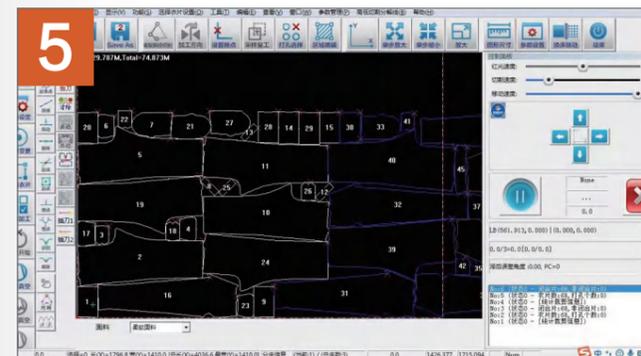
Cutting head

The cutting head is derived from the Japanese principle. The core components of the machine head have high hardness, light weight, long service life, high stability, and effectively guarantee the cutting effect during high-speed operation.



Machine

One-piece machine body, annealing and stressrelieving treatment can ensure the body will not deform, with stronger wear resistance and higher precision.



Control System

Cutting control system CutV4.0 independently developed, Automatically identify symmetrical graphics, increase the cutting process of symmetrical graphics, identify symmetrical graphics in batches according to the symmetrical template, support the mutual conversion of I notch and V notch, and the size setting of I notch and V notch.

APPLICATION INDUSTRIES

Clothing, home textiles, medical, inflatables, sofas, shoes and hats, luggage, plush toys, car interiors and other applications.

