專業技術

SRCUT5–1813E　數控皮革切割機
CNC Leather Cutting Machine

Advantages

A whole piece aluminum platform
Adopting honeycomb structure, it is stable and durable, better in vacuum, sound-absorbing and heat insulating.

Welding stable machine structure
The machine form was welded, avoiding the deviation caused by the vibration when it works. High stable.

Gear rack & Screw lever
Linear guide from Taiwan as the gear rail, ensures high speed and accuracy. Stable working quality.

Imported frequency converter
Adopting advanced frequency converter, saving power by 30% than others.

Fast and convenient tools changing
A set of advanced and fast optional tools meets different demands according to the customers' material.

Safety devices
Being equipped with infrared sensor and emergency stop devices at the four corners of the machine, safety guaranteed.

Different cutting tools for different soft materials

Oscillating cutting tools
Electric round knife
Pneumatic cutting tools

Innovative Features

● Through projecting the cutting patterns image with a projector, a real–time image of the patterns nesting position can be achieved. The nesting is efficient and fast, bringing time, labor and material saving.
● With a broad application the machine can be used for genuine leather cutting and other soft material cutting. It has been widely applied to industries as footwear, apparel bag and case, automobile and decoration, etc.
● It meets the production target with small–batch production, many orders and various patterns.
● With adopting programmable multi spindle linkage controller, the stability and operability has reached an advanced level at home and abroad.
● The gearing system of the cutting machine was adopted imported linear guide,gear rack and synchronous belt. The cutting accuracy reaches to zero error of to and back from origin point.
● The HMI is a friendly High Definition touch screen, which is convenient and easy for learning and operation.

Technical Parameter

SRCUT5–1813E			
Effective working area	1800mm*1300mm	Cutting materials	Corrugated board,cardboard,white board,gray board, sticker,PVCF fil,.expoxy resin board,artificial leather, leather,gasket,sponge,prepreg,fabric,acrylic,honey comb board,fiber board, organic glass,car mat,fiber, composite material and other soft material,etc.
Cutting speed	100–1200mm/s		
Cutting thickness	0.1–50mm		
Machine / Working voltage frequency	AC 220 ± 22V 50 ± 1HZ / 60 ± 1HZ		
Air Pump / Working voltage frequency	AC 380V ± 38V 7.5KW		

Cutting Efficiency