

# F1 Series

Full-automatic advertisement shaped cutting machine

more stable · faster · more accurate

# **New F1 Series**

### **Product Advantage**

- ⊘ Newly upgraded ultra-high speed, up to 3000mm per second.
- ⊗ Non-sensing high-precision positioning technology, more accurate positioning
- The weight of the machine body is twice that of the traditional machine body, high speed operation is super stable.



## **Cutting Tool Introduction**

























High speed oscillating tool

Kiss-cut tool

Universal cutting tool

V-cut tool

Gray card slotting tool

Pneumatic oscillating tool

Creasing wheel

Foam cutting tool

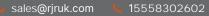
Dotted Driving creasing rotary tool wheel

Milling tool

#### **Product Parameter**

Air Pump Power 7.5KW 7.5KW 7.5KW 7.5KW   Total power 11KW	KW 600mm
Effective cutting area 2500*1300mm 2500*1600mm 2500*1300mm 2500*1600mm 2500*1600*1600*1600*1600*1600*1600*1600*1	600mm
Size of the whole machine 3800*2300*1350mm 3800*2600*1350mm 6200*2300*1350mm 6200*2600   Cutting speed 300-3000mm/s (Depending on the material)	
Cutting speed 300-3000mm/s (Depending on the material)	*1350mm
Cutting thickness ≤50mm (Depending on the material)	
Work Environment Temperature: 0°-35° Humidity: 35%-80%	
Transmission system High-end servo motor drive, imported linear guides, bearings	
Working Voltage/Power AC 380V/220V±10%50HZ	
File System Compatible with HPGL/PLT/DXF etc. Repeat accuracy ≤ 0.01mm Software resolution 0.025	
Working Characteristics Can be connected to any CAD software, computer-aided design and cutting can be carried out at the san	ne time
Buffer Capacity Disposable rapid transmission with page change cutting	
Transfer port Standard network port	
Fixed mode Vacuum adsorption	
Operator Interface Touch Screen	
Feeding method Imported crawler automatic feeding method (can be cut in unlimited length)	
Standard Tools High-speed oscillating tool, universal cutting tool, kiss-cut tool, CCD automatic positioning	
Optional tools 60000r/min High speed water-cooled milling tool, V-Cut tool, Foam Cut Tool, Creasing Wheel, Pen	ı
All kinds of corrugated cardboard, Yellow cardboard, Red cardboard, PVC board, Honeycomb board, PVC Cutting material board, Acrylic, KT board, Aluminum-plastic board, Fiber midsole and rubber board, Thick foam, Car sti adhesive , Reflective film, Photo paper, Photo PVC, etc.	

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