



Life expectancy



High stability



High efficiency



High accuracy



Double knife cutting



Support back cutting

FC7090



TECHNICAL PARAMETERS

Model	FC7090
Cutting speed	1~800mm/s
Cut thickness	≤1.2mm
Cutting pressure	1000g
Cutting material	Textile DTF, UV DTF, Carton box, Label sticker
Cutting method	Physical semi-pair full paircut dry rubber magnetic pastic and so on (plate class need to be optional to add vibration pair)
Pen/Blade Type	Double blade structure
Fixing method	Rolling felt/vacuum adsorption
Drive method	High-speed servo driver
Mechanical Resolution	0.05mm
Transmission interface	USB, U disk offline, Ethernet port (WIFI option) Scan gun (option)
Compatible software formats	CDR, AI, Fiexi, SignMaster, CADLink, PP, PF, RIPRINT, MainTOP
Screen size	Touch display
Operating voltage /power	220V±10%/50Hz
Cutting area	700mm*900mm (Scrollable)
Knife (blade)	Cutting tool/Creasing tool
Package Size	1710mm*1320mm*1210mm
Machine net weight	295kg
Gross machine weight	390kg

FEATURES AND ADVANTAGES

Rolling platform die-cutting machine performance introduction:

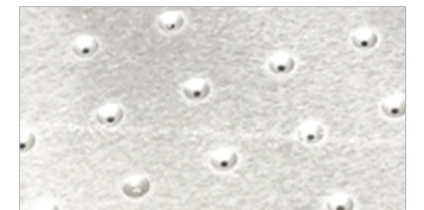
- Adopt servo motor drive mode, with intelligent AI algorithm, to bring high quality experience for shaped cutting.
- Camera positioning tracking system, accurate and sensitive, identify cutting all kinds of shaped patterns.
- Automatic contour extraction, no need for professional operators, reduce the threshold of equipment peration.
- Patented platform structure design, multi-zone vacuum adsorption design, low noise, strong suction power.
- LCD high-definition touch screen, so that the vision is more beautiful, more convenient control.
- Fully expandable multiple transmission interfaces, USB, USB flash drive, Ethernet port.
- The autom atic feeding device easily achieves the perfect docking for long format cutting processing, and with the support of the camera positioning real-time tracking system, it achieves accurate and stable contour cutting.
- Advanced high-end multi-axis high-speed servo motion control system developed by ourselves, accurate cutting, smooth curve, high power strength to create a shocking work.
- The streamlined sheet metal body, which is designed with care and texture, is unique in the beauty of tec.



Camera Location



High Torque Servo Motor



Vacuum Adsorption



Touch Screen



Imported Grade Guide



Roll Cutting

More Information:

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