

Digital Die Cutter

600 SUC PRO



High-Speed Intelligent Cutting Machine

- 5-inch touchscreen, smoother touch response.
- Holds 1,200 sheets at a time; Extra-large capacity reduces refill frequency.
- Vacuum suction precise paper feeding.
- CCD camera recognition precise and stable cutting.
- 4 drive rollers for maximum stability of the supports during die cutting.
- Rotating blade head for precise creasing/cutting.



Model	600 Suc Pro
X.Y axis working motor	DC servo motor
Z-axis working motor	Dual voice coil motor
Control panel	5-inch touchscreen
Number of toolbars	2
Tool type	Cutting knife, wheel press, brush
Cutting blade type	45°、58°
Maximum material width	610mm
Maximum cutting width	600mm
Maximum cutting speed	1600mm/s
Maximum cutting pressure	Left: 2000g, Right: 1000g
Repeatability precision	±0.01mm
Cutting accuracy	±0.01mm
Data connection method	1200 sheets of 80g self-adhesive tape (affected by material thickness)
Type of perimeter positioning sensor	Wi-Fi, USB, network port, USB drive
Scan QR code to cut files	CCD camera
Boundary patrol point	Support
Applicable cutting material types	L corner, dot
Maximum cutting material thickness	Cardboard, coated paper, adhesive tape, kraft paper, PVC, PET
Import	450g
Power	100-240VAC 50/60HZ
Working temperature	<150W
Working humidity	5℃ – + 35℃
Machine size(Host)	35%-75% RH (non-condensing)
Machine size(Floor cabinet)	828*1020*584mm
Net weight of the machine	722*665*631mm
Bottom cabinet package size	171.5KGS
Packing measurement(L*W*H)	1135*940*1110mm
Gross packing weight	217KGS