

YX3070T

Stencil Printer



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Screen Frames	Min Size	370 x 370mm
	Max Size	737 x 737mm
	Thickness	0.4-6mm
PCB Size	Min	50 x 50mm
	Max	400 x 340mm
	Thickness	0.4 - 6mm
	Wrappage	<1% (Diagonal)
Transport	Height	900±40mm
	Direction	Left-Right;Right-Left;Left-Left;Right-Right
	Speed	Max 1500mm/S Program
	Width Adjust	Automatic
Board Location	Support System	Magnetic Pin/Up-down table adjusted/support block by hand
	Clamping System	Side clamping,vacuum nozzle
Print Head	Two independent motorised print heads	
Squeegee	Speed	6~200mm/sec
	Pressure	0~15Kg
	Angle	60°/55°/45°
	Type	Stainless Steel (standard), Plastic
Stencil Separation Speed	0.1~20mm/sec Program	
Cleaning System	Dry , Wet, Vacuum (Program)	
Table Adjustment	Range	X:±10mm;Y:±10mm;θ:±2°
	Control	Linear motor
Repeat Position Accuracy	±0.01mm	
Printing Accuracy	±0.025mm	
Cycle Time	<7s (Exclude Printing & Cleaning)	
Product Changeover	<5Min	
Air Required	4.5~6Kg/cm2	
Power Input	AC:220±10%,50/60HZ 1Φ 3KW	
Control Method	PC Control / Windows	
Machine Dimensions	1220(L)X1355(W)X1500(H)mm	
Machine Weight	Approx:1000Kg	
Fiducial Mark Detection	Using a CCD camera to detect 2 reference marks on PC and stencil	



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