

Machine specification parameters

Model		A5
Item		
Screen Frames	Min Size	470×370mm
	Max Size	737×737mm
	Thickness	25~40mm
PCB Min Size		50×50mm
PCB Max Size		400×340mm
PCB Thickness		0.4~6mm
PCB Warpage		<1%
Transport Height		900±40mm
Transport Direction		Left-Right;Right-Left;Left-Left;Right-Right
Transport Speed		Max 1500mm/s (Programmable)
Board Location	Support System	Magnetic Pin/Up-down table adjusted/support block
PCB The positioning	Clamping System	Side clamping,vacuum nozzle
Printer Head		Two independent motorised printhead
Squeegee Speed		6~200mm/sec
Squeegee Pressure		0~15kg
Squeegee Angel		60°/55°/45°
Squeegee Type		Stainless steel (standard) ,plastic
Stencil Separation Speed		0.1~20mm/sec (Programmable)
Cleaning System		Dry 、Wet、 Vacuum (Programmable)
Table Adjustment Ranges		X:±10mm;Y:±10mm;θ:±2°
Machine		

Repeat Position Accuracy	$\pm 0.01\text{mm}$
Printing Accuracy	$\pm 0.025\text{mm}$
Cycle Time	<7s (Exclude Printing & Cleaning)
Product Changeover	<5Min
Air Required	4.5~6kg/cm ²
Power Input	AC:220 \pm 10%,50/60HZ1 Φ 3KW
Control Method	PC Control
Machine Dimensions	1220 (L) \times 1355 (W) \times 1500 (H) mm
Machine Weight	Approx:1000kg

