

智能自动化大台面丝印机

Intelligent automated large tabletop screen printing machine

可订做其他规格
Can be custom-made

产品用途 Usage

- 单面板/多层板文字印刷
Single/multi-layer circuit board text printing
- 单面板阻焊印刷
Single side circuit board solder resist printing



产品特点

- 4个CCD对位系统, 自动校准对位, 缩短切换料号时间至3-5分钟, 与同行相比每日可有效增产1000-2000片板。
- 进料定位采用全伺服对版系统, 调位精确精度达到um级, 避免返工, 降低报废率。
- 机械设置自锁功能, 保证塞孔的稳定性和平衡性, 还有操作人员的安全性。
- 四柱式动力升降系统, 机械强度高, 刚性度好, 设备稳定性强, 有效延长使用年限。

Features

- Four CCD alignment systems, automatically calibrated for alignment, shorten the time to switch part numbers to 3-5 minutes, and increase the daily production of 1000 to 2000 plates compared to peers.
- The feeding positioning adopts a fully servo alignment system, with a positioning accuracy of up to um level, avoiding rework and reducing the scrap rate.
- The mechanical setting has a self-locking function to ensure the stability and balance of the plug hole, as well as the safety of the operator.
- The four column power lifting system has high mechanical strength, good rigidity, strong equipment stability, and effectively extends its service life.

技术参数 Technical Parameters

最大印刷面积 Max.Printing Area (Y*X)	1300mm*1250mm
最小印刷面积 Max.Printing Area (Y*X)	650mm*500mm
最大网板尺寸 Max.Frame Size (Y*X)	1600*1800mm
最小网板尺寸 Min.Frame Size (Y*X)	1200mm*1200mm
印刷厚度 Printing ThickKness	0.5mm-4.0mm
机械性产能 Mechanical Speed	3-6PNL/min R≤8:1
CCD对位精度 CCD Alignment Accuracy	±0.005mm
机械重复精度 Mechanical Repetition Accuracy	±0.005mm
使用工作气压 Operating Air Pressure	0.6-0.8Mpa
设备功率 Power	380V 50Hz 5KW
外观尺寸 Machine Dimension (L*W*H)	2300*5500*1600mm
工作台面积 Work Table Size (Y*X)	1500*1500mm

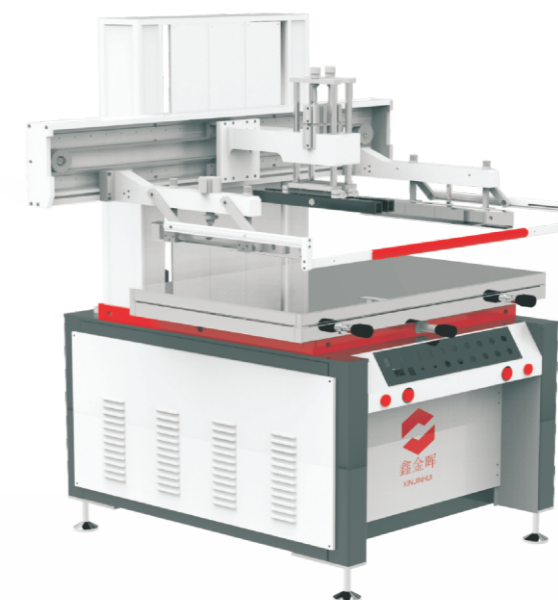
半自动丝印机

Semi-automatic screen printing machine

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产品特点

- 印刷采用进口导轨运行, 确保印刷平滑顺畅, 确保印刷精度。
- 横梁立柱采用模具化型材制作, 适配于常规化生产。
- 机械运行设置安全防护配置, 保证操作人员的安全性。
- 四柱式动力升降系统, 机械强度高, 刚性度好, 设备稳定性强, 有效延长使用年限。

Features

- The printing adopts imported guide rails to ensure smooth and accurate printing.
- The crossbeam columns are made of molded profiles, suitable for routine production.
- Set up safety protection configurations for mechanical operation to ensure the safety of operators.
- The four column power lifting system has high mechanical strength, good rigidity, strong equipment stability, and effectively extends its service life.

技术参数 Technical Parameters

最大印刷面积 Max.Printing Area (Y*X)	730mm*630mm
最小印刷面积 Max.Printing Area (Y*X)	200mm*200mm
最大塞孔网板尺寸 Max.Frame Size (Y*X)	900*1200mm
最小塞孔网板尺寸 Min.Frame Size (Y*X)	800mm*800mm
印刷厚度 Printing ThickKness	0.2mm-3.2mm
机械性产能 Mechanical Speed	2-5PNL/min
机械重复精度 Mechanical Repetition Accuracy	±0.01mm
使用工作气压 Operating Air Pressure	0.6-0.8Mpa
设备功率 Power	380V 50Hz 1.5KW
外观尺寸 Machine Dimension (L*W*H)	1500*1300*1700mm
工作台面积 Work Table Size (Y*X)	700*1100mm