

FLAT SCREEN PRINTING MACHINE SERIES 平面丝印机系列

PNEUMATIC DRIVE 气动平面丝印机



ELECTRIC DRIVE 电动平面丝印机



SERVO DRIVE 伺服平面丝印机



产品特点 STANDARD FEATURES

- 适合PCB板、硅胶、纺织品、塑料按键、PET、IC板、铭板、薄膜开关电路、手机镜片、玻璃、液晶显示板等平面型产品印刷；
- 微电脑控制配合IC面板（气动）或触摸屏（电动）编译动作程序，经久耐用，维护简单；
- 印刷动作设计多种印刷循环，用户可视印刷工艺自由选择；
- 导轨式滑行结构，精度高，运行平稳；
- 刮刀恒压装置，确保印刷压力稳定，刮刀/回墨刀角度可调；
- 印刷头可直立抬起，方便取放和清洗网版；
- 网框位置可前后、左右、水平调节；
- 高精度微调工作台，带自锁装置，保证多色套色准确；
- 工作台面配备急停装置，操作使用更加安全。
- Suitable for flat printing of PCB boards, silicone, textiles, plastic buttons, PET, IC boards, cardboard, thin film switch circuits, lenses, glass, etc.
- Microcomputers combined with IC panels (pneumatic) or touch screens (electric) to compile action programs, durable and easy to maintain.
- Printing action design with multiple printing cycles, allowing users to freely choose from visual printing processes.
- Guide rail sliding structure, high accuracy, and smooth operation.
- Scraper constant pressure device, ensuring stable printing pressure, and adjustable scraper/ink return blade angle.
- The printing head can be lifted upright for easy access and cleaning of the screen.
- The position of the mesh frame can be adjusted in front, back, left, right, and horizontal directions.
- High precision fine-tuning workbench with self-locking device, ensuring accurate multi-color registration.
- The workbench is equipped with an emergency stop device for safer operation and use.

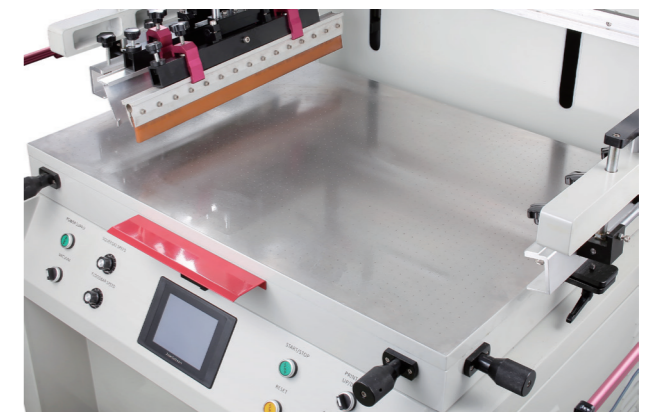
规格参数 SPECIFICATION PARAMETERS

型号 Model	HP-2030	HP-3050	HP-4060	HP-5070	HP-6090
上下驱动方式 Up and down driving mode	气动 Pneumatic	电动 Electric	电动 Electric	电动 Electric	电动 Electric
左右驱动方式 Left and right drive mode	气动 Pneumatic	电动 Electric	电动 Electric	电动 Electric	电动 Electric
F T型槽工作台 T-groove workbench	✓	✓	✓	✓	✓
V 吸风工作台 Air suction workbench	✓	✓	✓	✓	✓
支持定制伺服款 Support customized servo models	✓	✓	✓	✓	✓
可加装红外线安全装置 Can be Install infrared	-	✓	✓	✓	✓
左右行程 (mm) Left and right travel (mm)	300	500	600	700	900
上下行程 (mm) Up and down travel (mm)	125	150	150	150	150
最大网框尺寸 (mm) Maximum mesh frame size (mm)	300×550	500×800	600×850	700×900	800×950
工作台面积 (mm) Workbench area (mm)	240×400	350×600	500×700	600×800	700×1000
最大印刷面积 (mm) Maximum printing area (mm)	200×300	300×500	400×600	500×700	600×900
印件最大高度 (mm) Maximum print height (mm)	80	80	80	80	80
印刷速度 (pcs/hr) Printing speed (pcs/hr)	1200~1500	1000~1200	900~1100	800~1000	600~800
重量 (kg) Weight (kg)	150	190	250	280	350
机器尺寸 (mm) Machine Dimensions (mm)	650X650X1550	1050X750X1550	1320X1050X1650	1350X1050X1650	1450X1150X1700
电源 Power Supply	220V 50-60Hz 50W	220V 50-60Hz 1000W	220V 50-60Hz 1350W		220V 50-60Hz 2100W
气压 (bar) Air Pressure (bar)	5-7				

* “F”为T型槽工作台款式，“V”为吸风工作台款式。“F” is the T-shaped groove workbench model, “V” is the suction workbench model.



▲ T型槽工作台 T-groove Workbench



▲ 吸风工作台 Air Suction Workbench