CERAMIC PAD PRINTING MACHINE SERIES
陶瓷印花机系列

TWO COLORS
双色伺服陶瓷印花机

THREE COLORS
三色伺服陶瓷印花机

FOUR COLORS
四色伺服陶瓷印花机

规格参数 SPECIFICATION PARAMETERS

型号 / Model	HH-202S	HH-203S	HH-304S
工作台类型 / Function Type	穿梭工作台 Shuttle	转盘工作台 Turntable	穿梭工作台 Shuttle
最大印刷面积 / Circular Diameter	400×400mm	400×400mm	400×400mm
墨盘尺寸 / Elliptical Width	600×650mm	600×650mm	600×650mm
印刷产品高度 / Bottle Height	200~250mm	<80mm	250mm
印刷速度 / Printing Speed	600Pcs/hr	600Pcs/hr	360Pcs/hr
分割器转台 / Turning Table	-	1480mm	-
重复精度 / Repetitive Accuracy	±0.8mm	±0.8mm	±0.8mm
重量 / Weight	800kg	1500kg	1500kg
机器尺寸 / Machine Dimensions	2000 X 650 X 2200mm	2250 X 2000 X 2890mm	1950 X 1600 X 2700mm
气压 / Air Pressure	5~7bar	6~8bar	5~7bar
电源/ Power Supply	220V 50Hz 1.5kW	220V 50Hz 7.5kW	220V 50Hz 9kW

产品特点 STANDARD FEATURES

- 专为日用陶瓷研发、制造的一款印刷机,替代传统贴花、彩绘工艺的制作方式,使用成本低、效率高、操作简单;
- 从最初第一代气动到如今第四代伺服,在印刷面积、速度、精度、耐用程度都有很大的提高;
- 从一色机、双色机到四色机、六色机,研发出更多机型以满足市场和用户的需求;
- PLC控制各项动作,使性能更稳定,操作更简便,维护简单;
- 采用进口精密伺服配合直线导轨传动,3色机采用转盘分割器多工位工作台,运行平稳快速无震动;
- 机械印刷速度快,双色为例,每分钟可印5个产品,每小时最少可印300件;
- 每天的产能相当于8个贴花、绘彩员工8~10天的产量,节省人工成本,提高工作效率;
- 适用于表面平滑或高低不平的产品,生产成本(包括颜料、油料)远低于丝网印;
- 印刷图案清晰准确,可印刷的面积范围大,在50mm~400mm的范围内都适用。

- A printing machine specially developed and manufactured for daily-use ceramics, replacing traditional decal and color painting processes with low cost, high efficiency, and simple operation.
- From the first generation pneumatic to the current fourth generation servo, there have been significant improvements in printing area, speed, accuracy, and durability.
- From single color and two-color machines to four-color and six color machines, we have developed more models to meet user needs.
- PLC controls various actions to make performance more stable, operation easier, and maintenance simpler.
- Adopting imported precision servo combined with linear guide transmission, the 3-color machine adopts a turning table multi station worktable, which runs smoothly, quickly and without vibration.
- Fast printing speed, for example, using dual color printing, can print 5 products per minute, and can print at least 300 pieces per hour.
- The daily production capacity is equivalent to 8 decal and painting employees for 8-10 days, saving manpower and improving efficiency.
- Suitable for products with smooth or uneven surfaces, the production cost (including ink) is much lower than screen printing.
- The printing pattern is clear and accurate, and the printable area range is large, suitable for the range of 50mm~400mm.

▲ 单工位工作台 Single Workstation Workbench

▲ 墨盘结构 Open Tray Structure

▲ 穿梭工作台 Shuttle Workbench

▲ 转盘工作台 Rotary Table Workbench