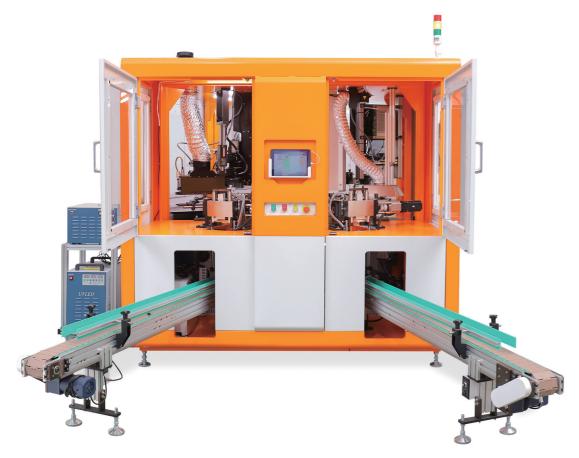
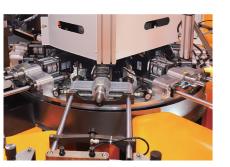


## FULLY AUTOMATIC SCREEN PRINTING MACHINE SERIES 2-4 COLORS HORIZONTAL SERVO DISC SILK SCREEN PRINTING 全自动丝印机系列-2至4色卧式伺服圆盘丝印机





▲ Ipad 操作界面 Ipad Operating Interface



▲ 伺服圆盘工作台 Servo Disc Worktable



▲ 伺服烧火系统 Servo Ignition System



▲ UV 固化系统 UV Curing System



▲ 印刷系统 Printing System



▲ 伺服卸料系统 Servo Unloading System

## 产品特点 STANDARD FEATURES

- 专为印刷各种圆扁瓶异型产品的表面图案而设计;
- 采用德国倍福PLC,苹果Ipad触摸屏,汇川模组式伺服及运动控制器;
- 采用西班牙原装GOIZPER伺服转台,日本THK导轨及滚珠丝杆;
- 全伺服控制系统,印刷不同形状瓶子都不需要齿轮;
- 管位全部采用汇川伺服驱动,网版运行采用伺服驱动;
- 自动升降伺服印头,印头可支持切换(丝印-烫金-贴标);
- 无件不印感应装置,伺服烧火装置,CCD视觉定位系统(瓶身或瓶口定位);
- 采用LED紫外线UV系统(油墨满足3M胶带测试);
- 全面采用日本SMC电磁阀及德国FESTO气缸;
- 2色机型为多功能8工位转台,3色机型为多功能10工位转台,4色机型为多功能12工位转台;
- 可根据客户对自身产品的特殊要求,专门设计并量身定制设备。
- Specially designed for printing surface patterns of various round and flat bottle shaped products.
- Adopting German BECKHOFF PLC, Apple iPad touch screen, INOVANCE modular servo and motion controller.
- Adopting the original GOIZPER servo turntable from Spain, THK guide rail and ball screw from Japan.
- Fully servo control system, printing bottles of different shapes without gears.
- All pipe positions are driven by Huichuan servo, and the screen operation is driven by servo.
- Automatic lifting servo print head, print head can support switching (Screen printing -hot stamping -labeling).
- No object no printing, servo ignition device, CCD visual positioning system (bottle body or bottle mouth positioning).
- Adopting LED UV system (ink meets 3M tape test).
- Fully adopting Japanese SMC solenoid valves and German FESTO cylinders.
- The 2-color model is a multifunctional 8-station turntable, the 3-color model is a multifunctional 10 station turntable, and the 4-color model is a multifunctional 12 station turntable.
- we also provide customized designs and machines according to customers' own requirements.

规格参数 SPECIFICATION PARAMETERS			
型号 / Model	HW-002S	HW-003S	HW-004S
功能类型 / Function Type	2色8工位 2 colors 8 workstations	3色10工位 3 colors 10 workstations	4色12工位 4 colors 12 workstations
圆形直径 / Circular Diameter	Ø 6mm~110mm	Ø 6mm~110mm	Ø 6mm~110mm
椭圆形宽度 / Elliptical Width	30mm~100mm	30mm~100mm	30mm~100mm
瓶身高度 / Bottle Height	20mm~220mm	20mm~220mm	20mm~220mm
最快印刷速度 /Max. Printing Speed	60Pcs/min	60Pcs/min	60Pcs/min
重量 / Weight	3500kg	5000kg	6200kg
机器尺寸 / Machine Dimensions	2735 X 2450 X 2312mm	3415 X 3220 X 2315mm	3415 X 3220 X 2315mm
总功率 / Total Power	25kW	35kW	40kW
气压 / Air Pressure	0.6~0.7MPa		
电源/ Power Supply	380V AC		



06