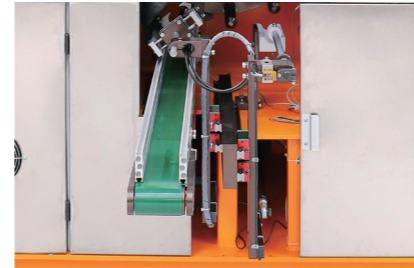


FULLY AUTOMATIC SCREEN PRINTING MACHINE SERIES 1-2 COLORS VERTICAL TURNTABLE SILK SCREEN PRINTING 全自动丝印机系列 - 1至2色立式转盘丝印机



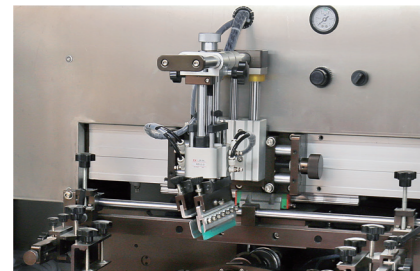
HW-ZP1
单色立式转盘丝印机
One Colors



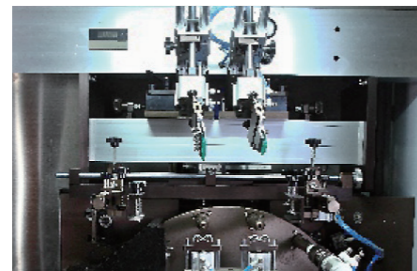
▲ 出料 Unloading



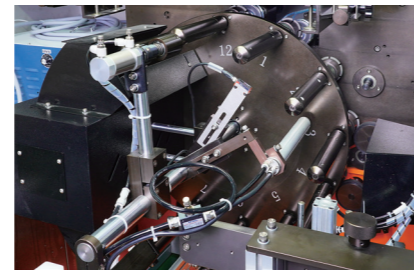
▲ UV固化 UV Curing



▲ 单色印头 1-color Print Head



▲ 双色印头 2-colors Print Head

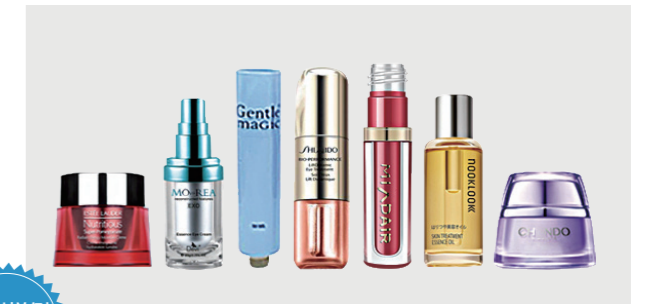


▲ 立式转盘工作台 Vertical Turntable Workbench

产品特点 STANDARD FEATURES

- 专为圆形产品的高速印刷而设计,适用于离心管、冻存管、摇菌管、注射器等医疗用品,及软管、瓶盖、膏霜罐等,部分制品可实现多色印刷及精确套色;
- 采用智能人机界面及PLC可编程控制器,操作简单,使效率更高,套色准确;
- 采用欧洲名牌传动器材,高速精密间隙分割器,精确分度传动,整机运行平稳快速;
- 全自动上料系统与卸料机械手装置,确保印刷的连续和稳定,避免承印物刮伤表面;
- 油墨固化可采用电子式紫外线固化或红外线干燥,稳定节能;
- 具有离子风除尘、无件不印、气压过低报警、废料/错料报警等自动检测功能;
- 可选装配置: (1) 全自动上料器; (2) 伺服+光标定位系统; (3) 机械定位装置; (4) 丝印烫印相互转换; (5) 自动旋盖装置。
- Specially designed for high-speed printing of circular products, suitable for medical supplies such as centrifuge tubes, cryovials, shake flasks, syringes, as well as hoses, bottle caps, cream cans, etc. Some products can achieve multi-color printing and precise color matching.
- Adopting intelligent human-machine interface and PLC programmable controller, simple and efficient, accurate color matching.
- Adopting European famous brand transmission equipment, high-speed precision gap divider, precise indexing transmission, smooth and fast.
- Fully automatic loading and unloading robotic arm device ensures continuous and stable printing, avoiding scratching of the printing surface.
- Ink curing can be achieved through electronic UV curing or infrared drying, which is stable and energy-saving.
- It has self checking functions such as ion wind dust removal, no object no printing, low air pressure, waste/wrong material alarm, etc.
- Optional configuration: (1) Fully automatic feeder; (2) Servo+cursor positioning system; (3) Mechanical positioning device; (4) Conversion between silk screen printing and hot stamping; (5) Automatic capping device.

HW-ZP2
双色立式转盘丝印机
Two Colors



印刷样例
Samples



规格参数 SPECIFICATION PARAMETERS

型号 / Model	HW-ZP1	HW-ZP2
印刷产品直径 / Printing Product Diameter	Ø 10mm~75mm	Ø 5mm~35mm
印刷产品长度 / Printing Product Length	L 20mm~230mm	L 20mm~230mm
最大印刷速度 / Max. Printing Speed	60Pcs/min	60Pcs/min
UV灯功率 / UV Lamp Power	2.4kW / 3.2kW	3.5kW
重量 / Weight	1400kg	3000kg
机器尺寸 / Machine Dimensions	2500 X 1700 X 1900mm	5000 X 2900 X 2200mm
总功率 / Total Power	3.8kW / 4.6kW	
气压 / Air Pressure	6~8bar	
电源 / Power Supply	380V 3Phase 50Hz 4.5kW	