

全自动胶瓶丝印机,玻璃瓶丝印机

产品名称	全自动胶瓶丝印机,玻璃瓶丝印机
公司名称	东莞市贻创精密机械有限公司
价格	110000.00/个
规格参数	速度:3600 型号:YCS-701 产地:东莞
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产品详情

1. YCS—101/UV机器基本简介

YCS-101/UV全自动丝网印刷机用于在圆柱形或椭圆柱形容器表面上印刷各种图案,印刷容器的材质可以是塑料、玻璃、陶瓷、金属等。

TWS-101 Full-automatic Screen Printing Machine is used for printing various patterns on the surface of cylindrical or oval container, the printing materials may be used by plastics and glass and ceramics and metals etc.

本机的电气控制系统由可编程控制器（ P L C ）与先进的触摸屏（ TOUCH SCREEN ）组成。

The electric control system of this machine is made up of the Programmable Controller (PLC) and the advanced Touch-Screen (TOUCH SCREEN).

机械传动部分采用进口马达与配套的减速箱构成。显示操控组合为主体的全新控制系统，具有火焰表面处理，快慢速机械同步传送系统、自动对位、无瓶不印等控制功能；能满足各种形状容器（如圆柱形、椭圆柱形）印刷。本机所具有的功能包括以下：

The mechanical driving part is made up of by adopting the import motor and matched gear box. The Display Control Combination as the main brand-new control system, which has the control function such as flame surface treat, the speed machinery synchronization convey system, automatic contraposition, non-printing without bottle etc.; which can meet various container (such as cylindrical or oval container) to be printed. The main composition of this machine including the following systems:

自动进料输送带系统 Automatic Feeding Conveyer Belt System

机械手自动取料系统 Manipulator Automatic Fetching Material System

颜色感应正 / 反而识别器

自动/手动火焰表面处理系统 Automatic / Manual Flame Surface Process System

无极变速控制马达系统 Variable speed control motor system

快/慢速机械同步传送系统 Quick / Slow Machinery Synchronization Driving System

机器自动预先对位系统 Automatic Pre-contraposition System

无瓶不印刷系统 Non- printing System Without Bottle

紫外线固化系统 UV Curing System

2.YCS—101/UV机器基本配置BASIC CONFIGURE OF TWS-601/UV

机器马达 (MAIN MOTOR) : ITALY (意大利)

可编程控制器 (PLC) : NAIS(松下电工) Programmable Controller

光电开关 (Photoelectric Sensor) : AUTONICS (韩国奥托尼克斯) Omron (日本欧姆龙)

触摸屏 (TOUCH SCREEN) : PRO-FACE (日本普洛菲斯)

按钮开关 (SWTICH) : IDEC (日本和泉)

接触器 (CONTACTOR) : SCHNEIDER (德国施奈德)

继电器 (RELAY) : IDEC (日本和泉)

变频器 (INVERTER) : Omron (日本欧姆龙) Frequency converter

紫外线固化系统 (UV CURING SYSTEM) : 进口 Import

气动元件 (PNEUMATIC COMPONENT) : JAPAN SMC (日本) GERMANY FESTO(德国)

3. YCS—101/UV相关技术参数

型号 Model

FTS-601/UV

印刷产品外形

Printing product figure

圆形容器

Cylindrical container

扁形容器

Flat container

印刷范围 Printing Range

Diameter: ϕ 20-120mm

Radius:R40-R180mm

Length20-300mm

Length20-300mm

最快速度 Max. Speed

3800pcs / hour

电源 Power Supply

AC380V 3 Phase 6.5KVA

重量 Weight

主机:1000kg, 副机 : 1000kg/台

4.YCS—101/UV机器性能特点

光电检测输送带停止功能可以减少进料时皮带对容器之磨花。

The stop function of the photoelectric detecting conveyer belt can reduce the abrasion and scratch to the container from the belt while feeding.

自动火焰表面处理装置用于改变容器表面之组织结构，确保印刷油墨牢固附着于印刷上。

Automatic flame surface treat device is used for changing the framework of container surface to ensure the printing-ink is firmly adhered on the printing.

无瓶不印刷功能可以保证机器高速印刷之连续性，圆瓶二次定位印刷装置和扁瓶脱模管位均可保证套色印刷的准确性。

The function of non-engraving printing without bottle which can guarantee the printing continuity of the machine with high-speed, both the engraving printing device with second orientation of the round bottle and the flat bottle release tube position can ensure the veracity of chromatical printing.

本机以机械和气动传动为主，配合PLC控制，速度高达3800PCS/H，同时机器传瓶采用通用管位，转换方便快捷。

This machine mains on the machinery and pneumatic transmission, which cooperated with PLC to control, the speed is up to 3800PCS/H, meanwhile, the common tube position is adopted while the machine passes the bottle.

进口悬挂式英国紫外线固化系统，紫外光强度可以高、中、低三档调节，可任意调速配合,使之固化效果特好。

import British UV curing system of our company, the UV intensity can be regulated with high, medium, low, the curing effect will be better if cooperated with any regulating conveyorbelt.

可按照客户产品的特殊要求，进行设计定做设备。

The sample can be designed and made according to the customer ' s special requirement for the product.