



印字胶囊外观缺陷 光学高速自动检测机

Automatic High-Speed Optical
Inspection Equipment for Printing
Capsule Appearance
Defects(Manaslu-C40)

设备特点

- 可实现透明胶囊、半透明胶囊、有色胶囊、植物胶囊等所有类型胶囊检测；
- 新增印字胶囊检测功能,可对胶囊印字缺陷进行精确分析；
- 检测效率高,检测效率不低于 14 万粒 / 小时；
- 可实现胶囊 360 度全检,包括胶囊两头,无盲区,准确率高；
- 可实现检测标准分级,客户自行选择胶囊缺陷检测标准以适应不同质量要求；
- 操作界面采用工业触摸屏,操作简易,降低了对工人文化水平的要求；
- 采用进口气动元件,使用寿命是国产气动元件的三倍；
- 采用最新嵌入式无风扇工业计算机,体积小,消除因环境因素造成的计算机死机故障；
- 影像系统和传动系统电气隔离,并采取电气双保险,以保证精密元器件不受损坏；
- 实现 24 小时连续生产。

Equipment Characteristic

- Fit for transparent capsules, semi-transparent capsules, colorful capsules and natural capsules.
- New added printing capsule inspection function enables precise analysis of the printing defects.
- High Inspection efficiency, the inspection speed is higher than 140,000 pcs per hour.
- Inspected by 360 degree all-round, covering both ends of the capsule, no blind area and high accuracy.
- Adjustable inspection level to meet different inspection requirement.
- User friendly industrial touch screen interface is adopted for easy operation.
- Reliable imported pneumatic components are used, and service life is three times longer than local counterpart.
- Adopted the latest embedded non-fan industrial computer with some small volume, to avoid computer crash caused by environmental factors.
- Separate image system and drive system, with double layer of electrical protection, to protect precise components from broken.
- Enable to run 24 x 7 hours continuously.

Company Add

Room 902, Huaye High-Tech Industrial Park Huaye Building, 1180 Bin An Road, Binjiang District, Hangzhou, Zhejiang, China

Factory Add

5th Floor, Building 7, Huaye High-tech Industrial Park, No. 1180, Bin'an Road, Binjiang District, Hangzhou, Zhejiang Province, China

Tel

+86-571-8998 7671/72

Fax

+86-571-8998 7673

Website

www.Qogori.com

E-mail

Info@Qogori.com

技术指标 Technical Specifications

检测项目 Inspection Items	黑斑、气泡、破口、破洞、裂缝、切丝、双套、帽短、帽长、短体、长体、异物、厚薄不均、单片、混料、皱皮、梅花头、顶凹、变形、混色、漏印、缺字、印字不良等 Black spots, bubble, nick, holes, crack, shred, double caps, short cap, long cap, short body, long body, foreign bodies, uneven surface, single piece, crude rubber, mixed-up material, wrinkled coat, wobbler, dents on the top, deformation, mixed-up colors, unprinted capsules, unclear print, multiple print defects etc.		
适用产品 Applications	空心胶囊(透明、半透明、不透明、印字胶囊) Hard empty capsule (transparent capsules, semi-transparent capsules, nontransparent capsules and printing capsule)		
检测规格 Inspection Size	00#、0#、1#、2#、3#、4#		
检测精度 Minimum Defect Size	0.05mm	平均无故障时间 Mean Time Between Failure	10,000 H
检测速度 Inspection Speed	≥ 140,000pcs/h	功率 Power	2000 W
电源电压 Voltage	220V, 50HZ	设备气源 Air Supply	0.5MPa ~ 0.8MPa
尺寸 / 重量 Dimension/Weight	1.8 m*1.8 m*1.6 m / 300kg		
主机工作环境 Work Environment	温度: 5℃~30℃; 相对湿度: <70%RH Temperature: 5℃~30℃; Relative Humidity: <70%RH		
设备功能 Function	实现多种型号工件的外观缺陷检测 Enable to accomplish inspecting for different types workpieces of appearance defects		
其他特点 Other Characteristics	<div> 1、实时显示胶囊外观质量和检测状态 2、设备故障、缺料自动报警 3、支持远程调试 </div> <div> 1、Real-time display of detection status; 2、Alarm of failure and lack of materials automatically; 3、Support remote debugging. </div>		

							
单片 Loose Caps	顶凹 Dent	黑斑 Black Spot	帽短 Mini Cap	水泡 Bubble	破口 Split Cap	切口不良 Cut Edge	双帽 Double Caps
							
套合短 Lock Capsule	套合长 Long Joining	外部污点 Dirty Outside	印字不完整 Illegible	部分漏印 Missing Letter	顶凹 Dent	梅花头 Star Head	顶尖 Double Dip

公司地址 浙江省杭州市滨江区建业路 511 号华业大厦 902 室

工厂地址 浙江省杭州市滨江区滨安路 1180 号华业高科技产业园 7 号楼 5 层

电话 +86-571-8998 7671/72

传真 +86-571-8998 7673

官网 www.Qogori.com

邮件 Info@Qogori.com