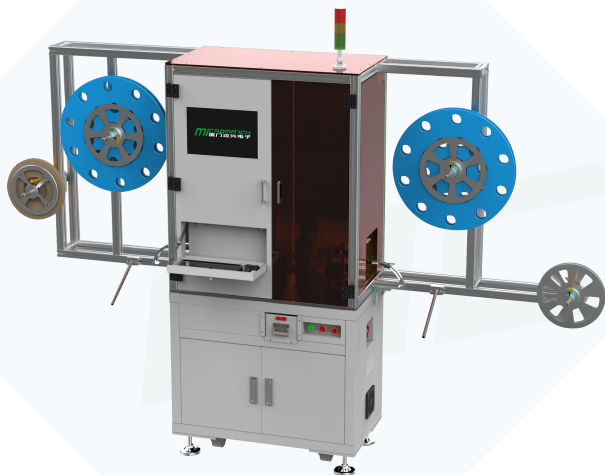


冲压在线检测设备

Flexible Vibratory Feeder

MICROMATCH
厦门迈兴电子



01

高精度全检 High-Precision Full Inspection:

自动检测长度、高度、位置度、直径、内径、同心度等关键尺寸，精准识别变形、缺料、毛刺及外观缺陷，实现100%全检零遗漏。

Automatically detects key dimensions such as length, height, position, diameter, inner diameter, and concentricity, accurately identifying deformations, missing material, burrs, and surface defects to achieve 100% full inspection with zero omissions.

02

所见即所得 What You See Is What You Get:

操作结果实时可视化，图像动态呈现检测变化，决策更直观。

Real-time visualization of operation results, dynamically displaying detection changes for more intuitive decision-making.

03

零门槛操作 Zero-Threshold Operation:

标准化流程+引导式界面，无需专业培训，即可完成任务配置与部署。

Standardized processes + guided interface enable task configuration and deployment without professional training.

产品检测内容

Product Inspection Coverage

MICROMATCH
厦门迈兴电子

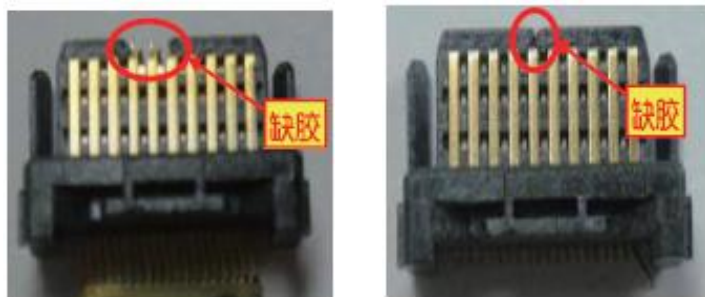
1、舌PIN毛边及包胶不良

Tongue PIN Burrs & Poor Overmolding Detection



2、舌片缺胶

Tongue Tab Short Shot(Incomplete Molding) Detection



3、端子压伤及沾污 (压伤超过0.1mm x0.1mm)

Terminal Crush & Contamination Detection(Terminal Crush > 0.1mm x0.1mm)



技术参数

Technical specifications



型号/Model 项目/Project	冲压件单料带检测 Stamping Parts Single-Strip Inspection	冲压件双料带检测 Stamping Parts Dual-Strip Inspection	冲压件四料带检测 Stamped Parts Four-Strip Material Detection
检测产品范围 Inspection Product Range	冲压件单料带 Single-Strip Stamping Parts Inspection	冲压件双料带 Dual-Strip Stamping Parts Inspection	冲压件四料带 Stamped Parts Quad-Material Strip Inspection
检测区域 Inspection Area	正反面、侧面 Inspection Surfaces: Front/back sides + lateral profiles		
检测内容 Inspection Content	产品缺料、尺寸不良等		
上料方式 Feeding Method	冲压后电机带动料带逐个检测 Post-stamping motor-driven strip feeding for sequential inspection		
检测速度 Inspection Speed	CCD检测速度最高可达10个/S，带料检测速度可与冲压机同步 Max inspection rate: 10 parts/sec (CCD-based)		
检测精度 Inspection Accuracy	±0.02mm内 Measurement accuracy: ±0.02mm		
不良品处理 Reject Handling	检测到不良品后切除掉，连续几个不良时报警 Defective products are automatically removed upon detection, with alarms triggered when consecutive defects reach preset thresholds		
设备CCD数量 Number of CCD Cameras	1或2个 1 or 2 defects	2或4个 2 or 4 defects	4或8个 4 or 8 defects
设备尺寸 Equipment Dimensions	4700mm x 450mm x 1900mm (L×W×H)		
设备功能 Equipment Functions	设备一键启动停止、一键标定 One-Touch Operation: Start/Stop & Auto-Calibration		