

HBQ-715 保险盒&继电器智能柔性组装机

产品简介

HBQ-715 保险盒&继电器智能柔性组装机是将多种类型母线排及外壳与端子按工艺要求进行组装，能够实现外壳产品类型自动识别、母线排尺寸自动检测、端子自动插入、外壳与母线排自动组装、自动打标、产品自动下料等功能，并对整个过程都进行质量控制。

产品特征

●兼容性好

可兼容多达 12 种指定产品的自动化组装； ●快速换型

可在 150s 内完成六个载盘的更换；

●智能化程度高

可实现产品、载盘、配方、载盘状态等信息互锁，并可与 MES 进行对接；

●多状态显示

可显示产品配件/载盘/工艺/当前作业工站/检测结果/配方信息/作业参数等信息；

●过程监控

可对组装过程进行实时力和位移进行监控，并输出力位移曲线；

●安全性高

安装安全防护，使用安全元器件，设置安全回路，采用安全控制流程。

产品参数

型号	HBQ-715
兼容产品种类	12
电源	AC380V/25A
尺寸	L3247×W2400×H2000mm
重量	2500kg

HBQ-715 Intelligent Assembly Machine For Fuse Boxes And Relays

INTRODUCTION

HBQ-715 Intelligent Flexible Assembly Machine For Fuse Boxes And Relays assembles various types of busbars, houses and terminals according to the technological requirements. It can achieve functions such as automatic recognition of house product types, automatic detection of busbar dimensions, automatic insertion of terminals, automatic assembly of houses and busbars, automatic marking, and automatic product unloading. Moreover, it conducts quality control over the entire process.

FEATURES

- Good compatibility

It can be compatible with the automated assembly of up to 12 specified products.

- Quick model change

The replacement of six trays can be completed within 150 seconds.

- High degree of intelligence

It can achieve interlocking of information such as products, trays, formulas, and tray status, and can be connected to MES.

- Multi-status display

It can display information such as product accessories/trays/processes/current operation stations/detection results/formula information/operation parameters, etc.

- Process monitoring

It can monitor the force and displacement in real-time during the assembly process and output the force-displacement curve.

- High safety

Install safety protection, use safety components, set up safety circuits, and adopt a safe control process.

SPECIFICATIONS

Type	HBQ-715
Compatible Product Types	12
Power Supply	380V/25A
Overall Dimensions	L3247×W2400×H2000mm
Weight	2500kg