

HBQ-350 端子剖面分析仪

产品简介

HBQ-350 端子剖面分析仪是一款线束端子品质检验的一体式多功能高端精密检测分析设备，主要应用于线束的检测领域，可对线束端子进行自动切割、研磨、腐蚀、清洗、对焦拍照、分析端子压接品质，可实现一键全自动化操作，设备简单高效，3-5 分钟可完成剖面分析全过程。

产品特征

- 智能  
切割、研磨、腐蚀、清洗、成像全自动化智能化；  
系统多个环节速度可调，满足不同的需求；  
可支持手动绘制/自动绘制、解析、生成标准化剖面分析报告；  
可支持设置多种剖面标准模板，多种操作语言切换，满足不同需求。
- 高效  
操作简单高效，95%以上自动化操作；  
一键自动化，3~5 分钟可完成剖面分析全过程；  
剖面结果可保存、上传、远程打印，便于查看管理。
- 准确  
设备运行自动化、智能化；  
智能自动分析，生成报告；  
设备多个环节使用伺服电机保证精准定位。

产品参数

型号	HBQ-350
线径范围	0.08~40mm <sup>2</sup>
腐蚀类型	酸
高清显微镜	2000 万像素
放大倍数	8~105X
气源	4~6Bar
电源	AC220V/50Hz
外形尺寸	L985×W630×H1500mm
重量	190kg

## HBQ-350 Cross Section Analysis Center

### INTRODUCTION

HBQ-350 cross section analysis center is an integrated, multi-functional, high-end precision inspection and analysis machine for the quality inspection of wire harness terminals. It is mainly applied in the field of wire harness inspection. It can automatically cutting, grinding, etching, cleaning, autofocus photography and terminal analysis. It enables one-key fully automated operation. The machine is simple and efficient, and the entire cross-section analysis process can be completed within 3-5 minutes.

### FEATURES

#### ●Intelligence

- 1.Fully automated and intelligent cutting, grinding, etching, cleaning, and imaging;
- 2.The speed of multiple links in the system can be adjusted to meet different needs;
- 3.It supports manual drawing/automatic drawing, analysis, and generation of standardized profile analysis reports;
- 4.It supports setting multiple standard profile templates and switching between multiple operating languages to meet different needs.

#### ●Efficient

- 1.The operation is simple and efficient, with over 95% automated operation;
- 2.One-click automation, capable of completing the entire profile analysis process within 3 to 5 minutes;
- 3.The profile results can be saved, uploaded, and remotely printed for easy viewing and management.

#### ●Accurate

- 1.The equipment operates automatically and intelligently;
- 2.Intelligent automatic analysis, generate reports;
- 3.Servo motors are used in multiple links of the equipment to ensure precise positioning.

### SPECIFICATIONS

Type	HBQ-350
Wire Scross Sections	0.08~40mm <sup>2</sup>
Corrosion Type	Acid
High Dedinition Microscope	20 million pixels
Magnification	8~105X
Power Supply	220V/50Hz
Air Supply	4~6Bar
Overall Dimensions	L985×W630×H1500mm
Weight	190kg