

## 产品介绍 Introduction

HBQ-109B 是海昌智能研发的一款针对新能源护套双芯线的双线剥打一体设备，适用于多种线型和端子，兼容竖排推式端子。

采用高精度的双伺服电机切刀模组，双切刀切入深度参数可独立调节，极大保证了双线剥皮质量，剥皮深度精度和压接位置精度均可达到 0.01mm，可选配颜色检测和剥皮检测装置。

HBQ-109B is developed by Hacint for new energy industry, it can automatically strip and crimp double-core housing wire, which is suitable for a variety of wires and terminals, compatible with vertical end-feed terminals.

With high precision cutting module of double servo motors, the cutting depth parameters can be independently adjusted for double cutting tools, greatly improve the stripping quality. The accuracy of stripping depth and crimping position can reach 0.01mm, with optional device for color detection and stripping detection.

## 特性 Features

- 简单：大触摸屏显示多种配置信息，简单易上手；  
● Simple: large touch screen displays a variety of configuration information, easy to use;
- 高效：生产效率高，产品周期 3.5s~5s;  
● Efficient: high production efficiency, product cycle time is 3.5s~5s;
- 智能：双线自动实现颜色识别；  
● Intelligent: automatically distinguish color for double wires;
- 多选：可单独设置剥皮和压接模式，实现最佳生产模式；  
● Multiple options: stripping and crimping modes can be set separately;
- 便捷：参数化调整，方便快捷；

● Convenient: parameters can be adjustable, convenient and fast;

● 互联：支持 MES 联网。

● Interconnection: can connect to MES.

技术参数 Specifications

公称压力 Crimp Force	25KN	线径范围 Wire Size	2-6mm <sup>2</sup>
电源 Power Supply	220V/50Hz	压接行程 Stroke	40mm
气源 Air Supply	0.5-0.7MPa	剥皮长度 Strip Length	0.1-8mm
尺寸 Dimension	L1100*W1000*H1700	设备效率 CT	3.5-5S