

HBQ-210F 双线剥打一体机

产品简介


HBQ-210F 应用于护套线或双绞线的加工。操作者手持线材插入设备，然后分别完成多芯线的剥皮/零切/压接功能，一站式解决了传统所需的手工作业。其每个功能单元均可以独立打开或关闭。实时进行端子压接外观检测、剥皮检测、压力检测。大幅提高生产效率，精准保证产品质量，带给客户超高的性价比体验。

产品特征

- 集成化**：集零切、剥线、压接端子、视觉检测为一体；
- 品质保障**：实时进行剥皮检测、压力检测、端子压接外观检测；
- 精准度**：剥皮精度 $\pm 0.1\text{mm}$ ，切刀精度 $\pm 0.01\text{mm}$ ；
- 操作人性化**：剥皮长度和深度通过软件控制调节；更换产品，调取对应产品配方即可。

产品参数

型号	HBQ-210F
可处理线缆	0.13~2.5mm ²
剥皮长度	A: 1~8mm B: $\geq 18\text{mm}$ （和端子有关）

	
压接行程	30mm 或 40mm
压力	20KN
CT	5.8~8.0S（含拍照） 2.5~3.0S（不含拍照）仅供参考，不同线材略有差异
气源	5~7Bar
功率	1500W
电源	220V/50Hz
尺寸	L1200×W1000×H2000mm
重量	440kg

HBQ-210F Stripping&Crimping Machine


INTRODUCTION

HBQ-210F is applied to process jacketed cable or twisted pair cable. The operator inserts the cable into the machine, and the machine can automatically strip/cut/crimp the multi-core wire respectively. Each function units can work independently. Online detecting crimped terminal and stripping, and CFM in real time. Greatly improve production efficiency, accurately ensure product quality and save cost.

FEATURES

- **Integration:** integrated with accurate cutting, stripping, crimping terminals, visual detection as a whole;
- **Quality assurance:** real-time detect stripping, crimp force, terminal appearance;
- **Accuracy:** stripping accuracy $\pm 0.1\text{mm}$, cutting accuracy $\pm 0.01\text{mm}$;
- **User-friendly:** stripping length and depth are adjusted by software control; get the articles to change the products;

SPECIFICATIONS

Type	HBQ-210F
Cable Size	0.13~2.5mm ²
Stripping Length	<p>A: 1~8mm</p> <p>B: $\geq 18\text{mm}$ (Depends on different terminals)</p> 
Stroke	30mm or 40mm
Crimp Force	20KN
CT	<p>5.8~8.0S (include taking pictures)</p> <p>2.5~3.0S (exclude taking pictures) for reference only, it's different for different cables</p>
Air Supply	5~7Bar
Power	1500W

Power Supply	220V/50Hz
Dimensions	L1200×W1000×H2000mm
Weight	440kg