

HBQ-180 智能大平线加工中心

HBQ-180 Intelligent Large Wire Processing Center

产品简介：

Product Description:

HBQ-180 智能大平线加工中心专门针对新能源大平方线缆而设计，具有自动穿管、压接、热缩功能，运用 CCD+机器人自动识别取料，通用性更强，适应性更广。

HBQ-180 Intelligent Large Wire Processing Center is specially designed for large wire of the new energy industry, with automatic functions of tube loading, crimping, heat shrinkable and CCD+ robot to automatically detect materials. It's more universal and adaptable.

产品特点

Product Feature:

1.高效：穿管、端子取料、压接、热缩自动完成，省去中间周转时间，效率高；
1.Efficient: with automatic functions of tube loading, crimping, heat shrinkable to save the middle turnover time, it's high efficient;

2.通用：振动平台+CCD+机器人，实现柔性上料，部分散粒端子可以通用，避免一种端子配一个振盘造成的频繁换型；

2. General:

Vibration platform with CCD+ robot to flexibly feed, can process some single terminals, and avoid frequent type change caused by terminals match with a vibration plate;

3.智能： CCD 自动识别端子姿态，机器人快速抓取。若振盘无合适姿态，振盘振动自动翻转端子到合适姿态，继续抓取。

3. Intelligent:
CCD can automatically detect terminal position and the robot quickly grab terminals. If the vibration plate has no appropriate position, the vibration plate automatically reverses the terminal to the appropriate position and continues to grab.

4.安全： 设备装有整体防护罩，每扇检修门都装有安全门开关，运行过程中打开会直接报警停机

4. Safety:
The equipment is equipped with an integral safety cover, and each access door equipped with a safety door switch, which will directly alarm and stop the machine if the safety guard opened during operation.

技术参数：Technical Specification

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| 型号 Type | HBQ-180 | 公称压力 Pressure | 200KN |
| 加工线径范围 Wire Size | 16-50mm ² | 运行周期 Run Cycle | 10S |
| 长度范围 Wire Length Range | 300~4000mm | 功率 Power | 9.0kw |
| 热缩管长度 Length of Heat Shrinkable Tube | 40-60mm | 电源 Power Supply | AC380V 50Hz |
| 剥皮长度 Stripping Length | 10-20mm | 半剥长度 Half Strip Length | 5-10mm |
| 重量 Weight | 1800KG | 外观尺寸 Dimension | L2900*W1800*H2900mm |