

## HBQ-360 四头绞线机

HBQ-360 FOUR-WIRE TWISTING MACHINE



### 产品介绍 Introduction

HBQ-360 四头绞线机主要应用于线束加工领域，可对线束进行双股绞合处理；

HBQ-360 四头绞线机为提高客户生产绞合线的效率而专门设计，对未经加工和已进行端子压接等操作的线束均可处理，采用伺服系统控制，速度快，精度高，四工位可同时进行工作，提高工作效率。

HBQ-360 is mainly used to produce twist pairs in the fields of wire harness processing. With a special design to increase the production efficiency of twisting wires, HBQ-360 can process the wires with or without terminals. Because of the servo system control, the twisting process is carried out with high speed and precision. the four work stations can work simultaneously in order to increase the production efficiency.

### 特性 Features

- **精密微调结构设计**：通过爪手机构和伺服控制机构实现高精度的节距；
- **变频控制恒扭矩电控设计**：在绞合过程中保证扭矩恒定；
- **高效**：四工位可同时工作,提高工作效率；
- **自动夹线**：自动感应夹线,免去人工操作按钮的时间。
- **Fine and precise dial structure**: clamp mechanism and servo control mechanism for highly precise pitch;
- **Variable-frequency control and constant torque design**: Constant torque is assured when twisting wires;
- **High efficiency**: Four work stations work together to increase the work efficiency;
- **Automated clamp**: Clamp with automatic sensing to save the time of pressing buttons manually.

### 技术参数 Specifications

线径范围	Wire Cross Sections	0.13-4mm <sup>2</sup>	节距精度	Pitch Accuracy	± 10%
绞线长度	Twisting length	150-8000mm (可定制Customizable)	外观尺寸	Dimensions	L3300×W715×H1400mm (L定制Customizable)
绞线速度	Twisting Speed	3000r/min (max)	电 源	Power Supply	AC220V/50Hz
开口长度	Untwisted Length	30-100mm	气 源	Air Supply	0.5-0.6MPa
绞线数量	Twisting Number	2/3pcs	功 率	Power	500W