

HBQ-802E 型全自动下线压接机

HBQ-802E FULLY AUTOMATIC CRIMPING MACHINE



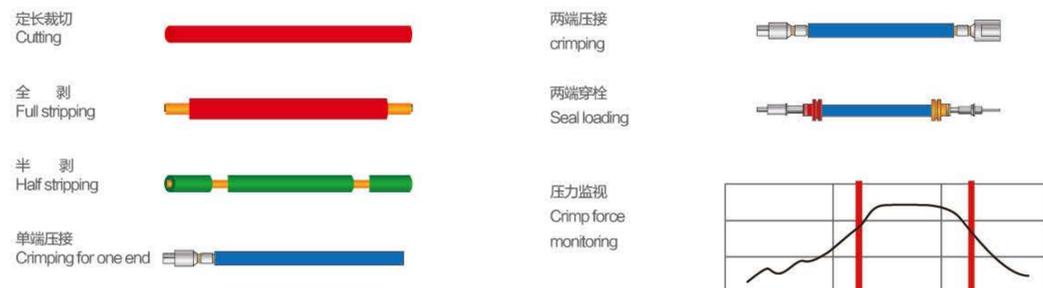
产品介绍 Introduction

HBQ-802E 型全自动下线压接机，采用多工位开放平台，搭载独特的驱动系统，并使用高速控制技术和高刚性的驱动机构，是具有高水准处理能力和高加工精度的优良机型。

操作方面开发出电脑控制的操作系统，人性化的操作界面浅显易懂，易学易用。还可选配防水栓穿入单元和数字式压接工作站，以满足汽车、电子线束的各种加工需求。作为一款久经市场考验的国产机型，HBQ-802E 所拥有的性价比优势，使得全自动线束加工的入门经济化。

HBQ-802E fully automatic crimping machine, equipped with multi-station platform, special drive system, high speed control technology and high rigidity drive mechanism, is the excellent machine of high-level processing accuracy. Operation controlled by computer system, friendly operating interface and easy to learn and use. With options of seals loading module and digital crimping module, to meet the various needs of automobile & electronic wiring harness processing. As a domestic machine that has been popular and reliable in the market for a long time, the cost-effective advantage of HBQ-802E makes the wire processing more economic.

功能 Function



其他功能 Other functions

定长裁切 Cut to length 半剥 Half strip 全剥 Full strip 两端压接 Crimp to crimp 防水栓穿入 Seal loading 喷墨印字 Inkjet marking 端子压接高度测量 Crimping height measuring 端子拉力检测 Pull force testing 料带切断 terminal strip cutting 纸带收集 paper winder 气动延时送料 pneumatic delay feed 成品自动收集 automatic collection crimped wires 不良品处理 (选配压力管理) defectives treating (Matching CFM) 局域网连接 Networking 生产管理系统 HIMES

特性 Features

- 机身以有清洁感的工业灰色为基调，整体结构简洁大方；
- 采用带挡边输送带，在防止皮带跑偏的同时还防止导线滑落；
- 导线的切断、剥头一步完成，高效省时；
- 前后端采用旋转摆臂结构，效率更高；
- 采用柔性送线系统，在保护电线不受损伤的同时，又保证了送线长度的精确；
- 搭载的嵌入式压力管理装置可实时监控产品质量，出现不良产品自动报警、自动剪断；
- 友好的pc机界面，更加直观的图形画面提高了可视性和操作性。

- The machine takes the commercial gray as the basic color, the overall structure is simple and generous;
- A wall conveyor belt can prevent the belt deviating, at the same time, also can help for preventing the wires falling.
- The cut-off and stripping can be one-step, time-saving and high efficiency;
- First and rear ends adopt the rotating arm structure, higher efficiency;
- Flexibility feeding system for high accuracy of feeding length and protecting wires from damage;;
- The Crimping Force Monitor(CFM) loaded can monitor product quality in real time, and can alarm and cut off (this function is optional) automatically if degraded products come up;
- Friendly PC interface and more direct-viewing graph pictures enhance the visibility and operation.

技术参数 Specifications

型号	Type	HBQ-802E
长度范围	Cutting Length	60-20000mm
长度精度	Cutting Accuracy	L<500mm:±1mm ;L>500mm:±(1mm+0.2%*L)
剥皮长度	Stripping Length	0.1-18mm,side 1;0.1-15mm,side 2
线径范围	Wire Cross Sections	0.22-3mm²(AWG24-AWG12)
送线速度	Wire Feeding Speed	8.0 m/s(max)
噪音水平	Noise Level	<75dB(Without crimping)
气源	Air Supply	0.5-0.6MPa
耗气量	Air Consumption	5.5-10m³/h
环境温度	Temperature	-5-40℃
压力	Crimp Force	20kN
压接行程	Stroke	30mm (40mm Optional)
电源	Power Supply	AC380V/50Hz/3kW
尺寸	Dimensions	L3720×W1230×H1875mm (含两米收线器 including 2m wire deposit unit)
重量	Weight	1000kg

选配件	Optional Accessories
	FSA-001 防水栓工作站 FSA-001 seal loading module HBQ-804-03A 型预送线器 Wire Pre-feeder 伺服压接机 DPS servo crimping module 防护罩 Safety cover 双进线矫直器 Double wires feeding straightener 双端子料盘旋转模块 Double terminal plate rotation module 端子压接可视模块 Visual module for crimping 收线器: 4米、6米或8米 Wire deposit unit: 4m 6m or 8m

★某些特别坚硬且坚固的线束可能不能进行处理，即使他们在所示的截面范围之内。如果有疑问我们很高兴为您试样。
Some extremely hard and solid wires may not be able to be processed, although they are within cross sections, we are willing to offer samples for you if any demands.