

HBQ-G512_全自动双头单线插壳机

◆产品介绍

HBQ-G512 是一种全自动双头端子压接、双头单线插壳的线束加工设备，加工产品适用汽车线束，家电电子线。整机布局采用模块化设计，效率高，调试方便。该设备配备端子压力检测，剥皮 CCD 检测（选装），芯线数量 CCD 检测（选装），端子 CCD 外观检测（选装），端子插入力检测，端子插入力检测，端子拉拔力检测，防止次品流出。关键部件采用进口或者国内知名品牌，确保设备的可靠性。

◆产品参数

功 能	端子压接，端子压力检测，端子外观 CCD 检测，剥皮 CCD 检测，芯线数量 CCD 检测，端子插入力检测，端子拉拔力检测，多层胶壳双头插壳	
适用产品	双头插壳，双头压接一头插壳	
加工范围	0. 04 ² -2 ² (AWG32#-AWG14#)	
加工长度	80mm-700mm（长度可定制）	
产能效率	L=100 1500PCS-1800PCS/H（根据产品略有不同）	
压着能力	伺服 2T	
剥皮长度	A: 1-6mm;B:1-6mm	
剥皮精度	±0. 2mm	
长度精度	L≤300 时 ±0. 5 L≥300 时 ±（0. 2%*L±0. 5）mm	
压接模具	欧式模具/日式模具	
胶壳间距	0. 8-3. 96	
整机尺寸	1800 (W) x1600 (D) x1800 (H)	1000KG

HBQ-G512_Fully Automatic Double-Head Single-Wire Shell Inserting Machine

◆Product Introduction

HBQ-G512 is a kind of fully automatic double-head terminal crimping, double-head

single-wire shell insertion harness processing equipment, processing products suitable for automotive wire harness and home appliance electronic wire. The whole machine layout adopts modular design, high efficiency and convenient debugging. The equipment is equipped with terminal pressure detection, peeling CCD detection (optional), core number CCD detection (optional), terminal CCD appearance detection (optional), terminal insertion force detection, terminal pulling force detection, to prevent the outflow of inferior products. Key components are imported or well-known domestic brands to ensure the reliability of the equipment.

◆Product Parameter

Function	Terminal crimping , terminal pressure detection , terminal CCD appearance detection, peeling CCD detection, core number CCD detection, terminal insertion force detection, terminal pulling force detection, Multi-layer rubber shell double-head insert shell
Applicable Product	Double-head inserting shell, double-head crimped one end shell
Processing Range	0.04 ² -2 ² (AWG32#-AWG14#)
Processing Length	80mm-700mm (Length can be customized)
Capacity Efficiency	L=100 1700PCS-2000PCS/H (Slightly different according to products)
Pressing Capacity	Servo 2T
Peeling Length	A: 1-6mm;B:1-6mm
Peeling Accuracy	±0.2mm
Length Accuracy	L≤300 time ±0.5 L≥300 time ± (0.2%*L±0.5) mm
Crimping Dies	European mold/Japanese mold
Shell Spacing	0.8-3.96
Overall Dimension	1800(W)x1600(D)x1800(H) 1000KG