

智能芯控压接模具(AFS300B-S)

SENSING APPLICATOR (AFS300B-S)

产品介绍 Introduction

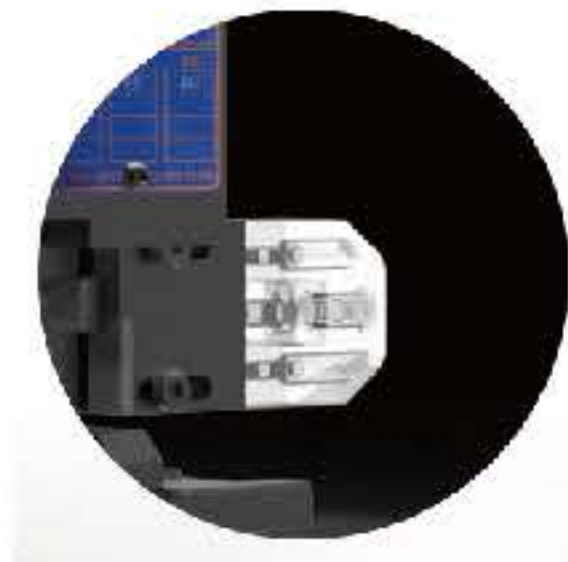
智能芯控压接模具是我司经典型精密模具的升级版-AFS300B-S；为确保半自动压接时每次放线位置一样，保证压接质量一致性而开发；通过导线触发模具上的传感器，而后将信号传递给压接机，再通过脚踏板触发压接机完成压接；该模具还具有调节方便、送料稳定等优势，能广泛应用于线束加工领域。

As the upgrade version of the classic precision applicator, AFS300B-S can ensure a same wire position for every crimping applicator and ensure the consistent crimping applicator quality. The crimping machine could crimp the wires after stepping the pedal only if the wire touched the sensor and the crimping machine got the signal. Easy adjustment and stable feeding make this crimping applicator widely used in wire harness industry.



特性 Feature

- **智能芯控**：搭载传感器，进行智能芯控有效式压接，保证压接导线出头长度的一致性；
- **安全系统**：信号传递，安全可靠；
- **调节系统**：盘式和楔块式两种结构可以自由切换，C.H./I.H.调整精度0.02mm，调节范围2mm；调节节奏感强，刻度易识别；
- **送料机构**：定制化设计，送料稳定；
- **快换机构**：完美匹配KOMAX、AMP、MECAL、HACINT等品牌半自动压线机；
- **技术文件**：提供完整的使用、保养说明书，如有要求，也可提供机器能力研究、断面分析报告等文件；
- **超强抗锈**：QW表面处理；
- **产品追溯**：每个零件都拥有自己的ID；
- **云端数据**：扫描二维码，实时查看出厂资料信息。
- **Sensor control**：Equipped with a sensor and ensure the same protruding of the strands;
- **Safe**：Sensor control for safer operation;
- **Adjustment**：Freely switch between disk dial and wedge dial; The adjustment accuracy of C.H./I.H is 0.02mm and the adjustment range is up to 2mm. strong sense of rhythm and legible scale;
- **Feeding mechanism**：The holder is designed according to the shape of the terminal, which provide a stable feed;
- **Quick change**：Perfectly fit with KOMAX, AMP, MECAL and HACINT press and fully automatic crimping applicator machine;
- **Technical documentation**：you can get a complete technical documentation containing all the information needed to safely use and correctly maintain the equipment. Upon request, a capability study & Cross-section Analysis can be provided;
- **Strong resistance to rust**：QW surface plating;
- **Production tracking**：Laser labeling for each part-unique ID;
- **Cloud data**：Scan QR code on each name plate to get the data of the applicator in real time.



技术参数 Specifications

型 号	Type	AFS300B-S	线径范围	Wire Cross Sections	0.75-6mm²
行 程	Stroke	40mm	送料机构	Feed mechanism	气动 Pneumatic
端子料厚	Terminal thickness	0.8mm (max)	送料步距	Terminal Pitch	40mm
料带形式	Feed Type	横向 Side Feed	重 量	Weight	5kg
闭合高度	Shut Height	135.78mm (5.346in)	外形尺寸	Dimensions	L200 × W150 × H170mm