

单粒端子压接模具解决方案(ESTA)

ESTA CRIMPING APPLICATOR

产品介绍 Introduction

ESTA 压接模具为普通单粒端子压接模具的升级版，该模具采用气动送件机构，放置物料和压接为两个区域，保证压接质量的同时有效保障了操作者的安全。该模具具有调节方便、送料稳定、操作安全等优势，能广泛应用于线束加工领域。

ESTA is the upgrade version of the applicator for single terminals. This type of applicator has pneumatic feed unit. In order to secure the crimping quality and the safety of the operator, placing material and crimp are performed in separately area. Easy adjustment safety operation and sepatate stable feeding make this crimping applicator widely used in wire harness industry.



特性 Feature

● 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；

● 送件结构:

气动送件机构，性能稳定，确保安全；

● 快换结构:

完美匹配KOMAX、AMP、MECAL、HACINT等品牌半自动和全自动压线机；

● 技术文件:

提供完整的使用、保养说明书，若有要求也可以提供机器能力研究、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。

● 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 system

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 amchine;

● Technical documentation

The whole operation and maintenance manual is offered and the performance research and micro-section analysis and so on will be offered, if needed;

● 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	ESTA
行程	Stroke	40mm
料带形式	Feed Type	单粒 Loose
闭合高度	Shut heigh	135.78mm (5.346in)
线径范围	Wire Cross Sections	0.08-6.0mm ²
端子料厚	Terminal thickness	0.8mm(max)
重量	Weight	5.1kg
尺寸	Dimensions	W123×H158×D338mm