

为时尚产业 提供智能制造解决方案

*Intelligent manufacturing
Solutions for fashion industries*

SP-F110-RQ

SP-F110-LQ

SP-F110-V/RQ

SP-F110-V/LQ

双工位拼橡筋机

Double Position Elastic
Joining Machine



全程自动化操作，设备实现了自动送料、自动剪切、自动拼接、自动收料等，一人可同时操作两台机器，加工橡筋数量为7000条-8000条/8H。

Full automatic process: Auto feeding, cutting, stitching and collecting can be done by one button . One operator can look after several machines at the same time ,7000-8000PCS elastic can be stitched / 8h / set.



SUPREME
创新·智造
Innovation & Creation

性能优势

- 实现了自动送料、自动剪切、自动拼接、自动点位全程自动化操作。作业过程中自动识别撞头并报警，无需停机人工操作，全程自动化操作。1人可同时操作多台机器，每台机器可加工耗材7000条-8000条/Bh。
- 拼接方式：平接与叠接两种方式。
- 拼接长度：120mm-999mm，宽度范围10mm-60mm。
- 送料轮：采用针轮式送料，长度误差在1mm以内。
- 金属感应功能：在连续循环工作中遇到金属拼接头可自动剪切。
- 切刀装置：采用了国内一流超声波装置，保证每条新切口平滑无拉丝。
- 边缘缝合：在接缝对齐接口错位时可实现自动纠正，且达到与边缘口无缝差缝合。

Character

- Supreme double position elastic joining machine realizes full automatic operation including automatic selection, automatic cut, automatic joining, automatic collection and automatic mark. 1 Work is able to operate multi machines. 1 machine can process 7000-8000 elastics/Bh.
- Joining method: flat joining and overlap joining.
- Joining Length: 120mm-999mm Width: 10mm-60mm
- Feeding wheel: Use needle wheel material selection method, make sure the error of length is inside 1mm.
- Metal detecting method: the machine will cut automatically when encounter metal joint in cycling operation.
- Cutting Device: Using leading ultra-sonic device inside China to enable neat cutting.
- Edge stitching: It will connect the deviation at the joining place to realize perfect stitch.

编筒脚踏 Characters:

RQ: 热切

LQ: 冷切

VIRQ: 视觉



型号 Model	F110-RQ 常规款	F110-V/RQ 视觉款	F110-RQ-T 常规款加热版	F110-V-T 视觉款加热版
用途 Application		小包围花样缝制 Electronic Pattern Sewing Machine		
线速 Line speed		单针平底 Single-needle flat seam		
最高缝切速度 Maximum Speed		3,200 rpm		
缝制区域(X/Y) Sewing area		40×30mm		
送布装置 Feeding Method	间断送布 (脉冲马达驱动) Intermittent feeding (driven by pulse motor)			
针距 Pitch	0.1 - 12.7mm			
最大针数 Maximum stitch amount	5000针/1个图案(5000 needles/1 pattern)			
档位驱动方式 Driven Method	脉冲马达驱动 Pulse motor drive		气动 Pneumatic	
压脚上升量 Presserfoot stroke		最大 Max. 17mm		
储线盒 Thread Box		半圆转标准压脚 / Semi-Rotary standard shuttle hook		
归线装置 Thread Wiper		标准进线 / Standard entry		
切线装置 Cutting device		标准装置 / Standard facility		
外部数据存储媒体 External data storage media		USB		
循环程序数 Number of cycle programs		30 个循环 (含 50 个程序) / 30 cycles (50 programs/für each)		
存储数据量 Number of stored data		89 种标准图案 / 89 patterns		
马达 Motor		最多可加载 512 种图案，总计总针数约 500,000 针 / Maximum 512 patterns more, estimated 500,000 stitches		
机器尺寸 Machine size		AC伺服马达 550W / AC servomotor 550W		
包装尺寸 Packing size		600×260×360		
重量 Weight		840×440×540		
电压 Power		60kg		
气压 Air pressure		Single-phase 220V		
		0.5 Mpa 1.7 L/min		

以上型号仅供参考，不能满足请咨询当地经销商。
The above model is for reference and you can consult local distributor for details.

为了改善产品性能而需要变更不另行通知。为安全起见，在用之前，请仔细阅读用户手册。
Specifications are subject to change for improvement. Your distributor will keep the operating manual before use for safety.