

### ST-8430FX/ST-8438FX

电子套结机  
电子钉扣机

Electronic Bartacking Machine  
Electronic Button Sewing Machine

从内衣面料至牛仔布都能够保证完美的线迹及稳定的切线，可实现各种材料的美观缝制。

Stable thread tightening and thread trimmer when sewing from foundation to denim. High quality sewing will be realized at various materials.



#### 机器特征 Features

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| <ol style="list-style-type: none"> <li>1、线迹美观且调整容易</li> <li>2、通过电子夹线器来实现切实的缝制品质管理</li> <li>3、以划时代的无噪音及低振动性使设备易于操作</li> <li>4、世界最高循环速度，生产效率具压倒性优势</li> <li>5、高节能性</li> <li>6、易于维修保养</li> <li>7、以微油设计方式实现清洁缝制</li> <li>8、提高面板的操作性</li> </ol> | <ol style="list-style-type: none"> <li>1. Beautiful sewing and easy to adjust sewing functions.</li> <li>2. Stable sewing quality with Digital Tension.</li> <li>3. Extremely low noise and vibration for operator-friendly sewing.</li> <li>4. Overwhelmingly superior productivity with the world's fastest cycle time.</li> <li>5. High energy saving.</li> <li>6. Easy maintenance.</li> <li>7. Clean sewing with semi-dry type.</li> <li>8. User-friendly operation panel.</li> <li>9. Environment-conscious.</li> </ol> |
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#### 技术参数 Technica parameter

|  | ST-8430FX-3  | ST-8430FX-5        | ST-8430FX-K           | ST-8430FX-F            | ST-8438FX                                       |
|--|--|--------------------|-----------------------|------------------------|---|
| 用途 Application                                     | 中厚料 Medium materials   | 厚料 Heavy materials | 针织品 Knitted materials | 内衣 Foundation garments | 钉纽扣用 Button attaching                           |
| 线迹形式 Stitch formation                              | 单针平缝 Single needle lock stitch   |                    |                       |                        |   |
| 最高缝制速度 Max. sewing speed                           | 3,200针/分 3,200 sti/min   |                    |                       |                        | 2,700针/分 2,700 sti/min                          |
| 缝制区域 (X-Y) Sewing area (X-Y)                       | 最大: 横40×纵30mm Max. 40x30mm   |                    |                       |                        | 最大: 横6.4×纵6.4mm<br>Max. 6.4x6.4mm               |
| 可缝制纽扣的尺寸<br>Dimensions of buttons that can be sewn | —  |                    |                       |                        | 外径8-30mm<br>Outer diameter of button 8-3mm      |
| 送布方式 Feed mechanism                                | Y-θ 间歇送布 (脉冲马达驱动方式) Y-θ intermittent feed mechanism (Pulse-motor driven mechanism)   |                    |                       |                        |   |
| 针距长度 Stitch length                                 | 0.05-12.7mm  |                    |                       |                        | 0.05-6.4mm                                      |
| 针数 No. of stitches                                 | 根据已输入图案的针数 Variable (Refer to "Program List" for details on the number of stitches for sewing patterns that are already preset.)             |                    |                       |                        |   |
| 最大针数 Max. No. of stitches                          | 5,000针/1图案 5,000 stitches/pattern  |                    |                       |                        |   |
| 抬压脚方式 Work clamp lifter                            | 脉冲马达驱动方式 Pulse motor drive system  |                    |                       |                        |   |
| 压脚上升量 Work clamp height                            | 最大17mm Max. 17mm   |                    |                       |                        | 最大13mm<br>Max. 13mm                             |
| 纽夹上升量 Button clamp height                          |  |                    |                       |                        |   |
| 使用的旋梭 Rotary hook                                  | 半旋转标准旋梭 Shuttle hook (Double shuttle hook, optional)   |                    |                       |                        |   |
| 电子夹线器 Digital tension                              | 标准装备 Standard equipment  |                    |                       |                        |   |
| 扫线装置 Thread wiper                                  | 标准装备 Standard equipment  |                    |                       |                        |   |
| 切线装置 Thread trimmer                                | 标准装备 Standard equipment  |                    |                       |                        |   |
| 夹线装置 Thread nipper                                 | 标准装备 Standard equipment  |                    |                       |                        |   |
| 数据储存方式 Data storage method                         | 闪存 (通过SD卡可任意追加缝制图案) Flash memory (Any sewing pattern can be added using SD card)   |                    |                       |                        |   |
| 外部数据储存媒体<br>External data storage method           | SD卡 SD card  |                    |                       |                        |   |
| 循环程序数 No. of cycle programs                        | 最多可登录30个 (各50个程序) 30 cycle (50 programs for each cycle)  |                    |                       |                        |   |
| 存储数据数 No. of stored data                           | 已内置89种缝制图案 89 sewing patterns are set already  |                    |                       |                        | 已内置64种缝制图案<br>64 sewing pattern are set already |
|  | 最多可追加512种图案。追加总针数约500,000针<br>Up to 512 patterns can be added. Total number of stitches of stored data which can be added is within 500,000. |                    |                       |                        |   |
| 马达 Motor   | AC伺服马达550W (直接驱动式) AC servo motor 550W (Direct drive)  |                    |                       |                        |   |
| 重量 Weight  | 头部约: 58kg, 操作面板约: 0.4kg, 控制箱9kg Machine head: Approx. 58kg, Operation panel: 0.4kg, Control box: Approx. 9kg                                 |                    |                       |                        |   |
| 电源 Power supply                                    | 单相100-120V, 200-240V, 三相200-240V, 380-415V, 350VA Single-phase 110V/220V/230V, 3-phase 220V/380V/400V, 400VA                                 |                    |                       |                        |   |