RE系列刺绣机电控系统

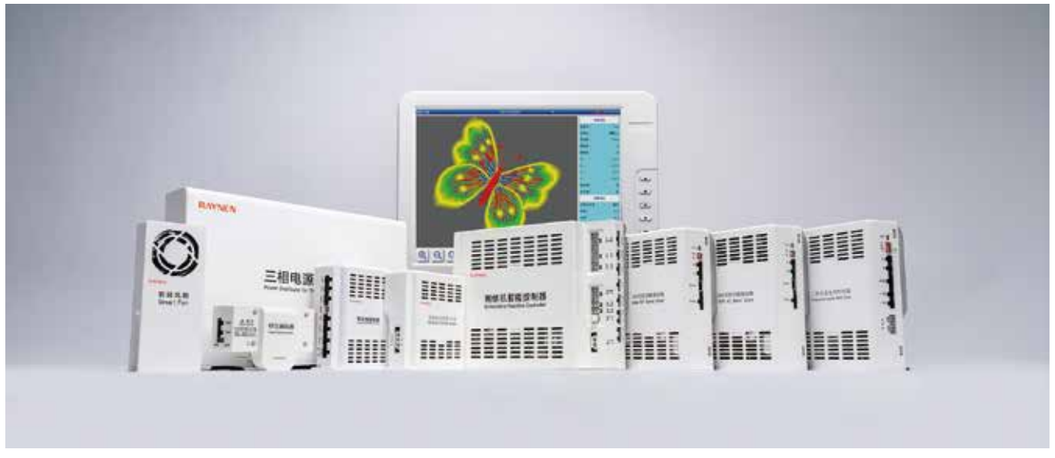
RE Series Embroidery Machine Electrical Control System

RE5806系列

RE5806 Series

链式毛巾电脑刺绣机电控系统

Looping/Chain-stitch Embroidery Control System

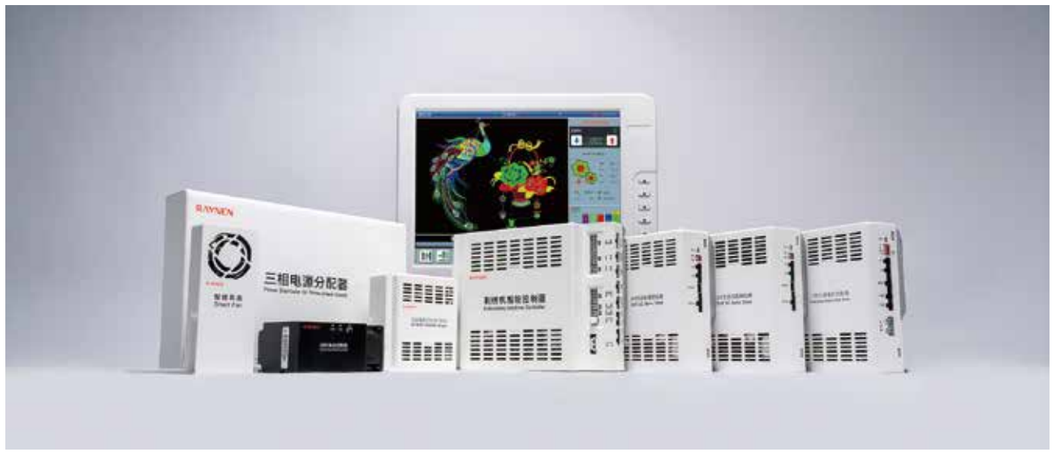


RE5306系列

RE5306 Series

高速多头电脑刺绣机电控系统

High-speed Multi-head Embroidery Control System



磁编断检技术 Magnetic Bottom Detection
双核 2-core Chip
高精度DSM格式 DSM High-precision Patterns
大容量1亿针 100 Million Stitch Pattern Capacity
智能防夹手 Intelligent Anti-pinch
通用伺服技术 General Purpose Servo Technology
智能防夹手 Intelligent Anti-pinch
绝对值编码器技术 Absolute Value Encoder

功能特点

Functional Characteristics

- 采用15寸LCD触摸屏，显示分辨率1024*768，视觉效果丰富多彩，操控简洁方便
- 高集成模块化设计，系统高效稳定，安装维护简单
- 存储针数达1亿针，单个花样可达1000万针、3000次换色，满足复杂花样设计需求
- 支持毛巾绣、链式绣及其与平绣混合绣
- 支持毛巾、平绣双主轴、双XY轴、双H轴，满足不同大小机型
- 支持多种换色、剪线驱动方式，匹配各种复杂机型
- 支持叠片、多金片、散珠、简易绳绣、盘带、激光、热切割等特种绣外挂装置，适应不同的刺绣应用
- 支持中、英、西、土、俄、法、葡、阿等多国语言，满足全球化销售
- 采用全数字开关电源，单相供电范围可宽至185~265VAC，可适应各个区域电网

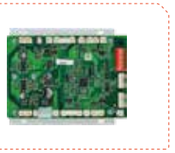
- Adopt 15-inch LCD touch screen with resolution ratio of 1024*768, to prodyce more visual effect and easier operation.
- High integrated modular design, working efficiently and stably, installation and maintenance are more easier.
- Memory capacity is 100 milion stitches, a single pattern can reach 10 million stitches and 3000 color-changing times to meet theneeds of complex pattern design.
- Support looping /chain-stitch and flat & looping combination embroidery.
- Support looping, flat double maid shaft, double X/Y, double H to match different size machine.
- Support variety of color change and trim drive way to match various complex machine.Support multi-sequin, bead, easy cording, taping, laser, thermal cutting and many other special embroidery device to fit diferentembroidery application.
- Support Chinese, English, Spanish, Turkish, Russian, French, Portuguese, Arabic and other country's language, to satisfy theinternational sales demand.
- Adopt all digital switch power supply, single-phase power supply range is wide as 185~265VAC, can adapt to regional power grid.



剪线控制电机
Wire Cutting Control Motor



闭环换色控制器
Closed-Loop Needle Controller



机头板
Head Board

支持多种绣品工艺

Supports a variety of embroidery techniques.

平绣 Flat Emb
毛巾绣 Looping Emb
绳绣 Cording Emb
盘带绣 Taping Emb
贴布绣 Paste Emb
激光绣 Laser Emb
雕孔绣 Drilling Emb
烫钻绣 Hot Diamond Emb
亮片绣 Sequins Emb
珠子绣 Beads Emb
植绒绣 Embroidery Emb
热切割绣 Thermal Cuting Emb