

用途 Purposes	SP-1310DS/2210DS - <div></div>		
<div>H</div> 厚料 Heavy Material	<div>M</div> 中厚料 Medium Heavy Material	<div>X</div> 极厚料 Super-heavy Material	
压脚驱动方式 Presser foot drive			
<div>S</div> 压脚电磁式驱动 Solenoid-driven	<div></div> 压脚气动式驱动 Pneumatic-driven		

规格

Specification

型号 Model	<div>平缝 Flat Seam</div>	<div>2倍摆梭 2-time shuttle hook</div>	<div>缝切面积 Sewing area</div>	<div>针距 Needle Length</div>	<div>切线装置 Cutting device</div>	<div>扫线装置 Scavenging device</div>	<div>最高缝纫速度 Highest sewing speed</div>	<div>气压 Air pressure</div>
SP-1310DS	★	★	130 × 100mm	0.05 – 12.7mm	★	★	2,800 rpm	1.8 L/min
SP-2210DS	★	★	220 × 100mm	0.05 – 12.7mm	★	★	2,800 rpm	1.8 L/min

型号Model	SP-1310DS	SP-2210DS
线迹Line	单针平缝Single-needle flat seam	
最高缝纫速度Highest sewing speed	2,800 rpm	
缝制区域(X×Y) Sewing area	130×100 mm	220×100 mm
送布装置Cloth feeding device	间歇送布 (脉冲马达驱动) Intermittent feeding (driven by pulse motor)	
针距Stitch length	0.05 - 12.7mm	
最大针数Max. needle number	20,000针/1个图案(20,000 needles/1 pattern)	
压脚高度Work Clamp Height	H/M/X:最大30 mm    Maximum 30 mm	
两步压脚2-step presser foot	一体式压脚 Integral press foot	
间歇压脚上升量 Rising amount of intermittent foot presser	22 mm	
间歇压脚行程 Stroke by intermittent presser foot	0或2 - 10 mm (出厂设置:3mm) 0 or 2 - 10 mm (Factory defaults:3mm)	
旋梭Hook	两倍摆梭 Double Shuttle Hook	
扫线装置 Thread Wiper	标准装备/Standard facility	
切线装置Cutting device	标准装备/Standard facility	
数据存储方式Data storage way	USB	
马达Motor	AC伺服马达550W /AC servomotor 550W	
机器尺寸Mechanical dimensions	1180×800×1300	1200×1150×1230
包装尺寸Packing size	1400×1000×1400	1300×1250×1350
重量Weight	150kg	240kg
电源Power	单相Single phase 220V, 3相 3-phase 380V	
气压Air pressure	0.5 Mpa 1.8 L/min	

以上型号仅供参考，详细情况请咨询当地经销商。  
The above types are only for reference, and you can consult local distributors for details.

为了改良，产品规格若有变更，恕不另行通知。为安全起见，使用之前，请仔细阅读使用手册。  
Specifications are subject to change for improvement without further notice. Please carefully read the operating manual before use for safety.

www.china-supreme.com

# 为时尚产业 提供智能制造解决方案

Intelligent manufacturing  
Solutions for fashion industries

SP-1310DS-H  
SP-1310DS-M  
SP-1310DS-X  
SP-2210DS-H  
SP-2210DS-M  
SP-2210DS-X

电子花样机  
Electronic Pattern Sewing Machine



SP系列电子花样机，高效美观的缝制效果，缝制范围更广，适用性更强，使用节能技术，机器更节能环保。  
主要应用于服装行业的各种男女装、牛仔布、针织物，女士内衣、箱包、鞋类等各种不同用途。

SP series electronic pattern sewing machine with fastest speed, efficient and beautiful sewing effect, wider sewing range, stronger applicability, using energy-saving technology, it is more environmental protection, mainly used in all kinds of men and women apparel industry, denim, knits, intimates, luggage, footwear and other purposes.



性能优势

Characters

- 新

防鸟巢功能

Avoid bird-nest

缝纫开始时将多余的线头修剪并回收，可有效防止鸟巢现象发生。  
Avoid bird-nest while machine trim and collect extra thread at start.
- 新

密封齿轮

Sealed gear box

采用密封式齿轮油箱设计，可有效的降低噪音，减少齿轮磨损，提高机器的使用寿命。  
Sealed oil tank of gear reduces abrasion and improves duration of gear.
- 新

外观设计升级

Appearance upgrade

新颖的外观设计，可降低视觉疲劳。  
Attracting appearance alleviates visual fatigue.
- 新

自动找针位

Automatic needle position detecting

开机自动检测针杆停车位，使机针始终处于停针位置，方便缝料的装夹。  
Needle stops consistently at right position which helps the loading of material.
- 新

数字化电子夹线

Digital electronic thread tension control.

可通过触摸屏调整缝线张力，数字化控制，使缝制线迹更加美观。  
Adjustable thread tension via digital touch panel beautifies stitching trace.
- 新

独立剪线机构

Independent trimming mechanism

独立的剪线机构，可有效控制剪线的时序。  
Independent trimming mechanism controls trimming time efficiently.
- 新

互联网远程升级

Internet upgrade

可通过互联网远程控制升级。  
Possible to upgrade remotely via internet.

电子夹线器

Disconnection holding function

根据产品要求可变多段线张力调节,使缝制线迹更美观。

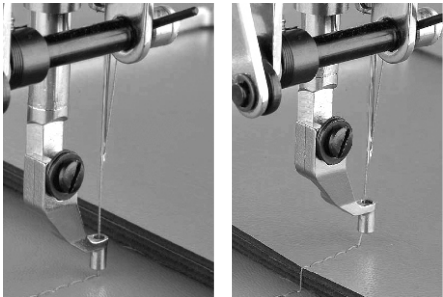
With Variable tension of multi segments ,electric tension device leaves less margin and provides better stitching trace.

提高缝制品质

Improve sewing quality

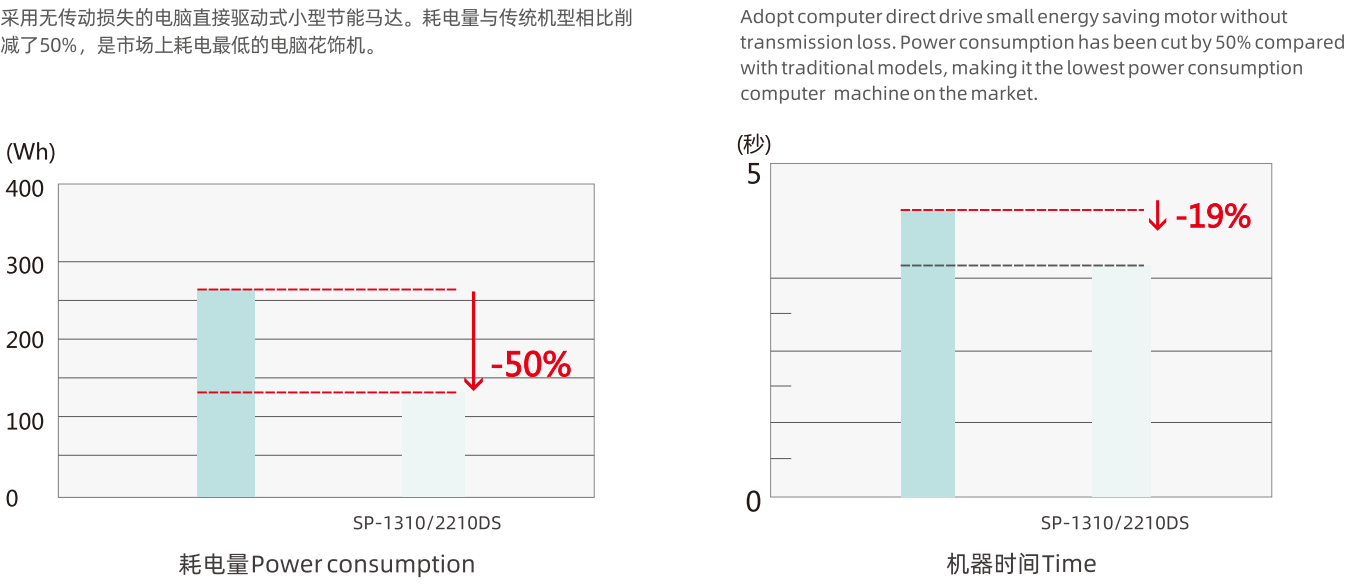
X-Y马达闭环控制，可精准识别送布的位置，减少高速缝纫时偏差和厚重面料的缝制偏差。

X-Y motor closed-loop control can accurately identify the position of cloth feeding, reducing the deviation during high-speed sewing and the sewing deviation of heavy fabrics.



耗电低、高转速、高效能

Lower power consumption higher speed ,higher efficiency



花样编辑快速简便

Fast and convenient program editing

使用PD3000编程软件，可快速简便的编辑花样，AS款更可兼容DA/DE,PLK格式花样编辑，修改花样更简便大屏幕液晶操作界面，全新的触摸屏控制，只需手指轻触即可完成人机对话。根据图标和命令，轻松创建缝纫数据。

Using PD3000 programming software, it is easy to edit pattern, and AS is more compatible with DA/DE, PLK format pattern editing, which simplify the process of pattern editing. With large screen LCD interface and new touch screen control, you can complete the man-machine dialogue using finger. You can create and editing the data easily according to the icons and orders;

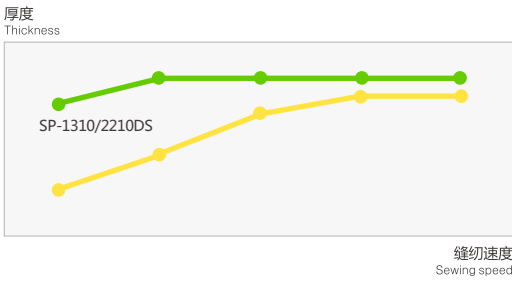


强化机针贯穿力

Strengthening machine needle penetration force

大功率直接驱动式马达使得机针贯穿力更强，起针和停针速度更快，2800rpm的转速进一步提升了生产效能。

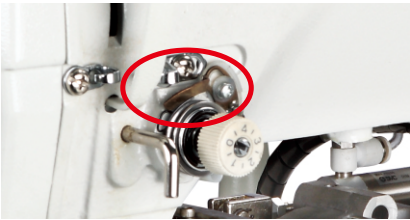
Powerful direct drive motor makes the machine needle penetration force more forcerul. The speed of start and stop is faster. The speed 2800rpm improves the efficiency to a further extent.



标配断线感应器

Standard broken-needle sensor

用于断线感应检测，在断线时将停止缝制并通知操作人员，减少不良品的发生。To be used for detection of thread broken .It automatically stops and informs the operator once it detects thread broken .



选购件

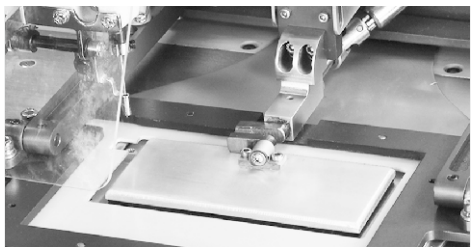
Optional



**侧滑压脚装置**  
Sliding device for pattern tacker

专门针对特殊缝纫的面料而设计,广泛应用于服装贴标、箱包图案的缝纫;在缝纫过程中压脚可根据客户编辑的花样侧面滑动，确保商标在缝纫过程中不会移位，边线距离均匀美观，省去了传统工艺中的诸多中间环节，省时，高效。

Sliding device pattern tacker machine is especially designed for clothes labels and bag patterns. To prevent the material from moving while sewing ,the sliding device holds the material firmly.



**翻转压脚装置**  
Flip flop for patter tacker

专门针对特殊缝纫的面料而设计，主要应用于各种不同规格尺寸的标牌缝纫，快速定位、缝纫、不易跑偏。

It is specially especially designed for special fabric , was mainly adopted in label attaching with varied size.



**工业用扫描枪**  
Industrial scanner

工业扫描枪可以直接把条形码的内容解码后通过数据线传输到电脑程序中。在缝制不同花式面料时，通过扫描条形码可快速选择相应的花样程序，方便快捷。

It can directly transfer decoded content to computer system by USB.It will be more convenient to match the correct pattern by scanner while sewing different patterns and materials.