

用途
Purposes

H 厚料
Heavy Material

M 中厚料
Medium Heavy Material

X 极厚料
Super-heavy Material

SP-4530DS/6030CS - □

客户体验



规格

型号 Model	平缝 Flat Seam	2倍摆梭 2-time shuttle hook	缝切面积 Sewing area	针距 Needle length	切线装置 Cutting device	扫线装置 Scavenging device	最高缝切速度 Highest sewing speed	气压 Air pressure
SP-4530DS	★	★	450×300mm	0.05-12.7mm	★	★	2,800 rpm	1.8 L/min
SP-6030CS	★	★	600×300mm	0.05-12.7mm	★	★	2,800 rpm	1.8 L/min

型号 Model	SP-4530DS		SP-6030CS	
	H/M/X	H/M/X	450×300 mm	600×300 mm
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	450×300 mm		600×300 mm	
送布装置 Cloth feeding device	间歇送布(伺服马达驱动) Intermittent feeding (Servomotor drive)			
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30mm 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	1210×1420×1400		1420×1380×1370	
包装尺寸 Packing size	1310×1455×1400		1550×1500×1500	
重量 Weight	300kg		320kg	
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.

舒普智能技术股份有限公司
SUPREME INTELLIGENT TECHNOLOGY CO., LTD

地址：宁波市鄞州区金谷北路219号
No. 219 North Jinggu Rd, Yinzhou District, Ningbo
315100, China

TEL: 0086-574-88393716 88393738
FAX: 0086-574-88393717
E-mail:china-supreme@vip.163.com

www.china-supreme.com

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*Intelligent manufacturing
Solutions for fashion industries*

SP-4530DS-H 伺服款

SP-4530DS-M 伺服款

SP-4530DS-X 伺服款

SP-6030CS-H 伺服款

SP-6030CS-M 伺服款

SP-6030CS-X 伺服款

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。
适用于鞋类、箱包、服装等缝制。

SP series electronic pattern sewer, with the industry's fastest speed, efficient and beautiful sewing effect, wider sewing range, stronger applicability, using energy-saving technology, the machine is more energy saving and environmental protection.



SUPREME
创新 · 智造
Innovation & Creation

适用范围

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.

Scope of application

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.

花样编辑快速简便

使用PD3000编程软件，可快速简便的编辑花样，AS款更兼容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;

Fast and convenient program editining



电子夹线器

根据产品要求可变多段线张力调节,使缝制线迹更美观。

Disconnection holding function

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

提高缝制品质

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。

Improve sewing quality

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

采用无传动损失的电脑直接驱动式小型节能马达。耗电量与传统机型相比削减了50%，是市场上耗电最低的电脑花饰机。

Adopt computer direct drive small energy saving motor without transmission loss. Power consumption has been cut by 50% compared with traditional models, making it the lowest power consumption computer machine on the market.

标配压脚装置

标配的大范围压脚装置，更加稳固的固定花样模板，大大降低了缝制过程中模板抖动的现象，缝制出的线迹更加精准美观。

Using larger area foot presser device as standard equipment and more stable model plate of fixed pattern,it reduces shake during sewing to a which in return renders more precise and beautiful stitching lines.

Standard foot presser equipment



强化机针贯穿力

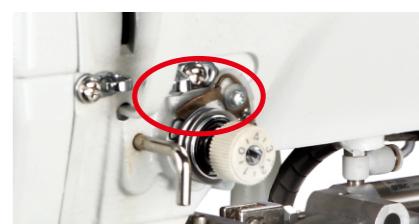
大功率直接驱动式马达使得机针贯穿力更强，起针和停针速度更快，2800rpm的转速进一步提升了生产效能。

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

Strengthening machine needle penetration force



Standard broken-needle sensor



选购件



自动换梭装置 Automatic Bobbin changer

配备了自动换梭，缝纫过程中可自动换梭，无需人工更换，节省了操作时间。
Can be used to detect broken thread .It automatically stops and informs the operator once it detected broken thread.



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.

Optional