



─ 助力时尚产业发展 ─

# ENDLESS INNOVATION FOR GLOBAL FASHION INDUSTRY PARTNERS

New quality productivity solutions with a global perspective

# 牛仔智能缝制系列

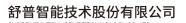
**Jeans Intelligent Sewing Series** 











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# 放眼全球

SUPREME 舒普

# 创新到底

Global Insight
Radical Innovation



# 放眼全球的新质生产力解决方案!

舒普是一家集智能缝制设备研发与产销、智慧工厂规划与实施、软件系统开发与应用等于一体的国家高新技术企业。自创立以来,公司秉承"放眼全球,创新到底"的精神和"诚恳坚韧创新成就"的核心价值观,以市场为导向,以客户为中心,以创新为突破,始终致力于为时尚产业提供智能制造解决方案。

世界风云激荡,科技日新月异。舒普将紧抓制造业高质量发展、全面推进数字化改革、助力国家 "双碳"目标等重大战略机遇,夯实"高端化、智能化、绿色化"的方向砥砺奋进,助推新一代信息 技术与先进制造技术的深度融合,持续成为具有全球竞争力的智能制造头部品牌!

# New quality productivity solutions with a global perspective

SUPREME is a national high-tech enterprise integrating R&D, production and sales of intelligent sewing equipment, planning and implementation of intelligent factories, software system development and application. Since its establishment, SUPREME has been adhering to the spirit of "Global Insight, Radical Innovation" and "SINCERITY, TENACITY, INNOVATION, ACHIEVEMENT "core values; SUPREME is market-oriented.customer-centric.innovative and provides solution for fashion industry in intelligent manufacturing.

World is changing, technology is developing. SUPREME will seize the high-quality development of manufacturing industry, the comprehensive advancement of digital reform, help the national "dual carbon" goal and other major strategic opportunities, along the direction of "high-end, intelligent, green", boost the deep integration of the new generation of information technology and advanced manufacturing technology, strive for becoming a leading brand of intelligent manufacturing with global competitiveness!

诚恳 坚韧 创新 成就

Since rity, Tenacity, Innovation, Achievement



马扎克加工中心 Mazak Units

加工中心 Processing Center



数控加工中心 CNC machining center



大数据看板 Big data dashboard



三坐标测量仪 Coordinate Measuring Machine



激光切割机 Laser Cutting Machine



喷涂流水线 painting assembly line

# 先进的加工设备 雄厚的制造实力

建有研发机加工车间、机加工工厂、钣金加工工厂、喷涂工厂等,拥有马扎克加工中心、 大型龙门加工中心、精密数控磨床、钣金激光切割设备、三坐标测量等 200 余台(套) 先进加工设备,推行大数据精益生产管理,构建起完善的生产制造体系,实现全线 产品的自研自造,有效提高了产品和解决方案的性价比和竞争力。

# Advanced processing equipment and strong manufacturing strength

A complete production and manufacturing system, with R&D machining workshops, machining factories, sheet metal processing factories, spray painting factories, etc., equipped with over 200 advanced processing equipment such as Mazak machining centers, large gantry machining centers, precision CNC grinders, sheet metal laser cutting equipment, and three coordinate measurement. We promote big data lean production management and achieve self research and self manufacturing of all products, Effectively improving the cost-effectiveness and competitiveness of products and solutions.

# 使命:

为全球时尚产业伙伴创新到底

# Mission:

Endless innovation for global fashion industry partners

# 舒普精神:

放眼全球,创新到底

# Supreme Spirit:

Global Insight, Radical Innovation

# 愿景:

持续成为具有全球竞争力的智能制造头部品牌

# Vision:

Strive for Becoming a leading brand of intelligent manufacturing with global competitiveness

# 经营哲学:

创新为源,利他而为

# **Business Philosophy:**

Innovation as the source, act for the benefit of others

# 核心价值观:

成恳 坚韧 创新 成就

# Value:

Sincerity, Tenacity, Innovatior Achievement Orientation

# 经营宗旨:

持续改善,精益求精

# **Business Purpose:**

Continuous Improvement Pursue Excellence



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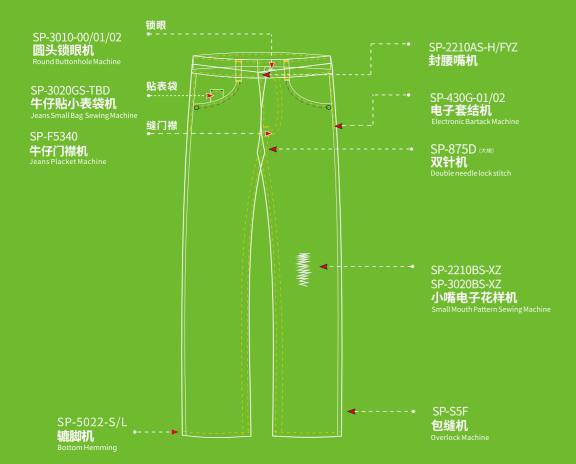
future global fashion industries
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Pioneer of intelligent manufacturing for the

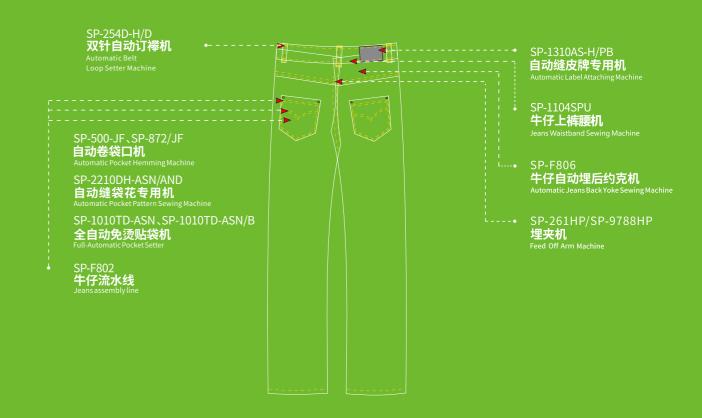
# Equipment function and application range

牛仔设备功能及应用范围 牛仔裤前幅设备



# **Equipment function and application range**

牛仔设备功能及应用范围 牛仔裤后幅设备





SP-254D-H SP-254D-H/D(短切Short Stitch)

双针自动订襻机

Double-Needle Automatic Belt Loop Machine



Capacity:

Approximately 1,500 pieces per machine per 8-hour work shift. This represents an efficiency increase of over 6 times compared to conventional sewing methods.

#### 适用范围:

用于牛仔裤和休闲裤裤耳缝纫。

#### 性能优势:

自主研发的双针自动订襻机可用于牛仔裤和休闲裤裤耳的一次成型,操作 简单易学,省时省力。

自动筛选、切断、折边及套结等工序一次性完成。自动检测并筛选出裤襻 接头处的废料自动切除。

对外旋梭针位尺寸、裤襻长度、裤襻收位、废料检测的数据调整,可自动完成裤襻长度的调整,无需机械部位调整。调整 X 或 Y 方向参数即可完成裤襻宽度调节,省时易操作。

# Advantages

**Application** 

Independent design double needle automatic belt loop setter machine can be used for one-time forming of jeans and casual pants belt loop. It is easy to operate saving time and man power.

Designed for belt loop sewing on jeans and casual pants.

SUPREME #

Automatic screening ,cutting ,folding,bartacking are completed in one time .auto detection belt joint position and removing.

Adjusting the gauge set position 、 belt length 、 stitch ending position 、 waste material data, the machine can adjust the length of the belt loop by motor without worker do it by manually .

## 效率:

剪裤襻、套结、搬运等工序节约 4 人,生产效率提升 70%。

#### Efficiency

Loop cutting, bar-tacking, carrying will be completed by one machine and save 4 workers but also improve 70% efficiency.

# 切线头特点 Cutting mode



三角斜切 Triangle cutting



平切 Flat cutting

# 自主研发的缩短折耳长度技术 折耳最短可达<mark>4mm</mark>。

Self-developed technology to reduce the length of folded edges, achieving a minimum folded edge length of 4MM.

# 规格 Specification

最高缝纫速度 Highest sewing speed	2700rpm	机针型号 Needle model	DP×17#19#-#21
加固缝宽度 Reinforced seam width	1.0mm-3.5mm	电压 Voltage	AC220V
加固缝长度 Reinforced seam length	5.0mm-22.0mm	气压 Air pressure	0.5 Mpa 1.8L/min
裤带宽度 Belt width	7-20mm	重量 Weight	245Kg
加固缝裤带长度 Reinforce sew the belt length	45.0-75mm	加固缝图案记忆量 Reinforcethesewingpatternmemory	标准容量 9 个图案 Standard size 9 designs

以上基础参数表为标准款机型

# SP-254D-H/TYD

双针自动钉襻机 Double-Needle Automatic Belt Loop Machine



自由增加自动送底衬 Freely Addable Automatic Liner Feeding

# 适用范围:

用于牛仔裤和休闲裤裤耳缝纫。

# 性能优势:

- 自由增加自动送底衬功能,加强对面料的牢固性,防止成品洗水损坏套结
- 可缝制圆形底衬大小:长轴20mm,短轴15mm的椭圆。
- 自动化裤襻处理工序(剪、缝、套结)及物流转运,直接减少4名人工,平车 加固环节同步优化,再省4人。整体生产效率飙升70%。



# Application

Designed for belt loop sewing on jeans and casual pants.

# **Advantages**

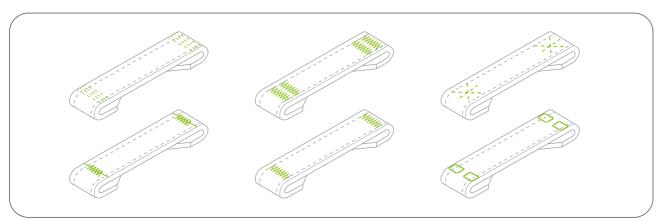
- Freely add the automatic underlining feeding function to enhance the fabric's firmness and prevent the reinforced bartack areas of the finished product from being damaged during washing.

  It can sew circular underlining in the size of an ellipse with a major axis of 20mm
- and a minor axis of 15mm.
- Automate the processes of belt loop handling (cutting, sewing, and bartacking) and logistics transfer, directly reducing the need for 4 workers. The reinforcement step with the lockstitch machine is simultaneously optimized, saving an additional 4 workers. Overall production efficiency soars by 70%.

# 标准裤襻线迹图:

3

Standard belt loop line graph



# 规格 Specification

型号 Model	SP-254D-H/TYD
最高缝纫速度 Highest sewing speed	2,700rpm(缝制间距3.4mm)/Below 2700rpm(Sewing space of 3.4mm)
旋梭 Hook	垂直半回转旋梭 油芯注油/Vertical hook of semi-rotary,oil feeded by oil-wick
机针 Needle	DPx17#19#-#21
线规格范围 Thread No.	棉线#30-#50细纱线#30-#50k/Cotton#30-#50 Spinning line
更换针数 Number of stitches	操作盘选择方式/Operation panel option
加固缝图案记忆量 Reinforce the sewing pattern memory	标准容量9个图案/Standard size9 designs
线迹调整方式 Adjustment of stitch	操作盘输入方式/Operation panelinput mode
加固缝宽度 Reinforced seam width	1.0mm-3.5mm
加固缝长度 Reinforced seam length	5.0mm-22.0mm
压脚上升量 Press foot rise in quantity	21mm(从针板平面到压脚底面)/21mm(From needle plate to presser foot)
送布方式 Cloth feeding mode	连续送布(脉冲马达驱动方式)/Continuousfeed(Pulse motor drive mode)
缝纫机驱动方式 Sewing machine drive mode	缝纫机DD,AC伺服马达(550W)/Sewing machineDD,ACservo motor(550w)
针间距离调整方式 Needle distance adjustment method	针部手动调整方式/Manual operation 旋梭脉冲马达驱动方式(0.01mm单位)/Rotary hook pulse motor driving model
裤带宽度 Belt width	7-20mm
加固缝裤带长度 Reinforce sew the belt length	45.0-75mm
设备尺寸Machine Size	1200X900X1250mm
电源/功率 Power	AC220V/1200W
气压 Airpressure	0.5 Mpa 1.8L/min

# SP-3578-JF(锁式)SP-380-JF(链式)SP-380-JF/Z(自动上料)

自动卷口袋机

Automatic Pocket Hemming Machine





SP-3578-JF(锁式 / Lock stitch) SP-380-JF(链式 / Chain stitch)

SP-380-JF/Z(自动上料 / Auto loading)

# 适用范围:

适用于各种厚薄布料及不同尺寸的袋口车缝,无需任何调整,卷折、车缝,收料一次性完成。

## 性能优势:

应用于袋口自动卷边缝,采用全新的机械设计概念,机械应用更灵活,折边装置可适用车缝各种厚薄面料及不同尺寸的袋口,无需任何调整,可调节试拉筒无需按布料厚度特意定制相应的拉筒。

送布入料,车缝及出料均采用同一条气动传送带同步传送,保持了缝口不会被拉长或成弓型,缝口整齐划一,提高产品质量,可调节式的拉筒适用于各种款式需求。

双针链缝袋口长度可由控制板直接调节,可根据需要更换针位。

自动收料,收料后储存在传送带中,无需人工再次整理缝料。

SP-380-JF/Z

标配自动上料机构,全程自动化操作,无需人工手动上料,两个上料框分别可装 250 片袋片(牛仔)。

自动检测料片情况,自动切换料框,一人可同时操作两台机器,操作员只需 在料框内填料及收料等工作,效率提升。

# 效率:

完成一片袋口车缝3-4秒/片





#### **Application**

Applicable to the back pocket hemming by different fabric thickness or sizes, no special adjustment required. folding, sewing and collecting are completed at once.

## **Advantages**

This machine used for back pocket auto hemming ,all new mechanical design, Machine flexibility enables versatile application across diverse scenarios.the folding device can apply for all kinds of fabric thickness and different size of pocket without any adjustment .Adjustable tape guides eliminate the need for custom fabrication based on fabric thickness.

Feeding and stitching by a pneumatic conveyor belt to make sure seams will not be elongated or arched.

Chain Stitching length is adjustable by control panel. gauge also removable. Automatic collecting device: the received sewing materials are stored in the conveyor, no need for manual sorting.

SP-380-JF/Z

Automatic back pocket loading device , there are two loading box can load 250 pcs pocket each.

Automatic detect material status ,2 box auto switch ,one operator can use 2 machines by refill the fabric and collect the fabric only.

#### Efficiency

Finish one piece of pocket hemming in 3-4 seconds

#### 规格 Specification

型号 Model	SP-3578-JF	SP-3	80-JF	SP-380-JF/Z	气压 Air pressure	0.5 Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	2700rpm			3500rpm	重量 Weight	245Kg
线迹 Line	双针锁缝 double needle lock stitch 双针		双针链缝 do	uble needle chain stitch	电压 Voltage	AC220V
卷边范围 Hemming range	8-20mm		外型尺寸 Dimensions	1350×1150×1500 (L*W*H)		
机针型号 Needle model	DP×17(#16-#23)		Т	V×7(#16-#23)		

以上基础参数表为标准款机型

SP-2210DH-ASN(单针)/ADN(双针)

自动缝袋花专用机

Automatic Back Pocket Pattern Sewing Machine



适用范围: 各类口袋装饰线迹缝纫

## 性能优势:

适用于工作装、牛仔装、休闲装等口袋装饰线迹的缝纫,机头搭载的电子 花样机除了可以胜任普通的平缝线迹以外,还可以同时缝纫各类套结及装 饰线迹,缝纫范围为 220mm×100mm。

SP-2210DH-ASN (单针/Single needle)

SP-2210DH-ASN/Z(自动上料 / Auto loading)

# SP-2210DH-ASN/Z

标配自动上料机构,全程自动化操作,无需人工手动上料,二个上料框分别可装 250 片袋片(牛仔),自动检测料片情况,自动切换料框,一人可同时操作二台机器,操作员只需在料框内填料及收料等工作,效率提升。

Application

All kinds of decatrative stitching line

# Advantages

The machine is mainly used for pocket pattern stitch for work suits, jeans and casual . The pattern tacker machine head can sew all kinds of baktacking and decorative stitches. The range of sewing is  $220 \text{mm} \times 100 \text{mm}$ .

#### SP-2210DH-ASN/

Automatic back pocket loading device, there are two loading box can load 250 pcs pocket each .automatic detect material status, 2 box auto switch, one operator can use 2 machines by refill the fabric and collect the fabric only.

效率:

送料、车缝、收料一次性完成;

采用双针杆自动缝袋花专用机无需划线,自动送料、车缝、收料一次性完成, 线迹美观,同时车缝两种不同颜色的面线,1 人可同时操作三台设备。

## Efficiency

With double needle pattern sewing machine;

One worker can operate 3 machines in one time while sew double color feeding ,sewing and collecting into one process without marking the pocket.





## 规格 Specification

最高缝纫速度 Highest sewing speed	2700rpm	气压 Air pressure	0.5Mpa、1.8L/min
缝制范围 Sewing range	最大 Max220×100mm	重量 Weight	245Kg

以上基础参数表为标准款机型



#### 适用范围:

适用于各种面料外饰口袋贴袋,侧重于牛仔裤及中厚料等类似缝制品。

#### 性能优势:

- 免烫冷折:免烫一键折袋,省时省力。
- 极速换模缝袋:2分钟快速换模,最高转速2700转,缝制约11秒/袋(M码口袋),省时增效。
- 自动冗位+贴底装置:贴底装置,衬距自动调节;自动面料冗位,满足高弹性面料缩水工艺。
- 操作及缝制性能:舒普自研系统,界面简洁,精准缝制。
- 全程自动化:一机全自动折袋-缝纫-套结-收料,无需熟练工。

# Application

Applicable for attaching exterior decorative pockets onto a wide range of fabrics, with a focus on denim jeans and medium-to-heavy weight sewn products.

#### **Advantages**

- Wrinkle-Resistant Cold Folding: One-click wrinkle-resistant bag folding, saving time and effort.
- Rapid Mold Change Bag Sewing: Quick mold change in 2 minutes, maximum speed of 2700 rpm, sewing time of approximately 11 seconds per bag (for sized pockets), saving time and boosting efficiency.
- Automatic Fabric Slack + Bottom Attaching Device: Bottom attaching device with automatic interlining distance adjustment. Automatic fabric slack accommodates the shrinking process of high-elasticity fabrics.
- Operation & Sewing Performance: Shupu self-developed system with a concise interface and precise sewing.
- Full Automation: One machine realizes full automatic bag folding sewing bartacking - material collecting, no need for skilled workers.







# 规格 Specification

型号 Model	SP-1010TD-ASN	SP-1010TD-ASN/TYD	
机器配置 Machine configuration	- 冗位装置、贴底装置 Redudancy decive and bottom attachment decive		
最高缝纫速度 Highest sewing speed	2700rpm		
缝制区域 Sewing Area (X x Y)	最大Max.230X210mm		
气压 Air pressure	0.5Mpa、1.8L/min		
电源 Power Supply	单相Single-Phase100-120V、200-240V、三相Three-Phase200-240V、380-415V、350V		

# SP-1010TD-ASN/B

# 全自动贴袋机

Fully Automatic Pocket Sewing Machine



缝制一个口袋只需10秒 It takes only 10 seconds to setter a pocket.



## 适用范围:

适用于各种面料外饰口袋贴袋,侧重于牛仔裤及中厚料等类似缝制品。

#### 性能优势:

- 免烫冷折:免烫一键折袋,省时省力。
- 极速换模缝袋:2分钟快速换模,最高转速3000转,缝制约10秒/袋(M码口袋),省时增效。
- 自动冗位+贴底装置:贴底装置,衬距自动调节;自动面料冗位,满足高弹性面料缩水工艺。
- 操作及缝制性能:舒普自研系统,界面简洁,精准缝制。
- 全程自动化:一机全自动折袋-缝纫-套结-收料,无需熟练工。









# Application

Applicable for attaching exterior decorative pockets onto a wide range of fabrics, with a focus on denim jeans and medium-to-heavy weight sewn products.

#### Advantages

- Wrinkle-Resistant Cold Folding: One-click wrinkle-resistant bag folding, saving time and effort.
- Rapid Mold Change Bag Sewing: Quick mold change in 2 minutes, maximum speed of 3000 rpm, sewing time of approximately 10 seconds per bag (for sized pockets), saving time and boosting efficiency.
- Automatic Fabric Slack + Bottom Attaching Device: Bottom attaching device with automatic interlining distance adjustment. Automatic fabric slack accommodates the shrinking process of high-elasticity fabrics.
- Operation & Sewing Performance: Shupu self-developed system with a concise interface and precise sewing.
- Full Automation: One machine realizes full automatic bag folding sewing bartacking - material collecting, no need for skilled workers.



# 规格 Specification

型号 Model	SP-1010TD-ASN/B	间歇压脚上升程 Intermittent Lift Stroke	0或2-10mm(出产设置Factory-Installed Equipment:3mm)
最高缝纫速度 Highest sewing speed	3000rpm	两部压脚 Two-Step Presser Foot	一体式压脚Solid Presser Foot;分离式压脚Split Presser Foot
线迹 Stitch Type	单针平缝Single-Needle Lockstitch	间歇压脚上升量 Intermittent Lift Height	22mm
缝制区域 Sewing Area (X x Y)	最大Max.220X220mm	用户程序数 Number of User Programs	50
送布方式 Feeding System	间歇送步(脉冲马达) Intermittent Feed (Pulse Motor)	循环程序数 Number of Pattern Programs	9
针距 Stitch Length	0.05-12.7mm	马达 Motor	AC 伺服马达 Servo Motor,550W,直接驱动式 Direct-Drive Type
最大针数 Maximum Stitch Count	20000针/1个图案Stitches Per Pattern	重量 Weight	约400KG
可存储针数 Programmable Stitch Count	500000针	电源 Power Supply	单相Single-Phase100-120V、200-240V、
扫线装置 Thread Trimming Device	标准装备Standard Equipment	电源 Fower Suppry	三相Three-Phase200-240V、380-415V、350V
切线装置 Underbed Thread Trimmer	标准装备Standard Equipment	气压 Air pressure	0.5Mpa、1.8L/min

注:可选装贴底装置,冗位装置。

SP-F5340

牛仔门襟机 Jeans Placket Machine



# 适用范围:

用于车缝西裤、休闲裤、打缆、牛仔裤等工序,使用范围广泛。

# 性能优势:

用于服装行业的牛仔裤、休闲裤、工作服的门襟」字平行线迹以及非平行线迹的缝制,采用专用的图案编辑软件设定J型线迹花样。

#### **効率**

自动化生产工艺,9秒/件 门襟、套结一人独立完成 双针款设备满足双色面线的缝纫需求,生产效率提升40%,节约3人。



## **Application**

Used for processes such as sewing trousers, casual pants, topstitching, and jeans, with a wide range of applications.

# Advantages

Used in the garment industry for sewing parallel and non-parallel stitches on the fly of jeans, casual pants, and workwear, with dedicated pattern editing software to set J-type stitch patterns.

# Efficiency

Automatic production 9 seconds/pcs

The fly and bartacking are completed independently by a single operator. This machine can use two-color stitching .The productivity efficiency is increased by 40%,lt saved 3 workers.

# 规格 Specification

最高缝纫速度 Highest sewing speed	2700rpm	气压 Air pressure	0.5Mpa、1.8L/min
缝制范围 Sewing range	最大Max.300×100mm	重量 Weight	245Kg

以上基础参数表为标准款机型

# SP-2210BS-XZ/SP-3020BS-XZ

小嘴电子花样机

Small Mouth Electronic Pattern Sewing Machine



# 适用范围:

细嘴加长型电脑花样机应用在筒式特殊面料的加工,例如:高筒靴、箱包、 牛仔裤等缝制。

# 性能优势:

自动夹料,防止缝料移位,提高生产效率。

搭载可编程的触摸显示屏,方便用户进行修改和编辑图案,根据缝纫数据 进行准确缝纫。

可根据缝料的大小更换辅助板,配有三种规格(80mm、100mm、150mm)方便用户选择。

# **Application**

The small mouth longer computerized pattern machine is used to sew special tube type materials such as boots,bags, jeans.

# **Advantages**

Automatic clamping, prevent seam material displacement, improve production

Equipped with programmable touch screen, convenient for users to modify and edit patterns, according to the sewing data for accurate sewing.

The auxiliary plate can be replaced according to the size of the joint, it is equipped with three specifications (80mm, 100mm, 150mm) for the convenience of user selection.





# 规格 Specification

最高缝纫速度 Highest sewing speed	2700rpm	气压 Air pressure	0.5 Mpa 1.8L/min
缝制范围 Sewing range	SP-2210BS-XZ: 最大 Max 220×100 mm SP-3020BS-XZ: 最大 Max 300×200 mm	舌是 Woight	机头 Head: 约 108Kg 操作盘 Operation disk:
电压 Voltage	单相 220V Single phase 220V 三相 Three-phase 380V	宝里 Weight	约 0.6Kg 控制箱 Control box: 14.2-16.2Kg

以上基础参数表为标准款机型

# SP-3020GS-H/TBD

全自动贴表袋机 Fully Automatic Pocket Attaching Machine





采用自主研发GS新型花样机整机结构更小型,设备更经济

Featuring the independently developed GS new pattern sewing machine, the overall structure is more compact and the equipment is more economical.



适用于牛仔贴表袋、童装口袋。 最大口袋尺寸120mm X120mm。

# Application

Suitable for denim patch pockets and children's clothing pockets. Maximum pocket size: 120mm x 120mm.

0 0

# 规格 Specification

				-   -		And And
型号 Model	平缝 Flat Seam	2倍摆梭 2-time shuttle hook	缝纫面积 Sewingarea	针距 Needle Length	最高缝纫速度 Highest sewing speed	气压 Air pressure
SP-3020GS	*	*		0.05 - 12.7mm	2,800 rpm	1.8 L/min

型号Model	SP-3020GS-TBD	
线迹Line	单针平缝Single-needleflatseam	
最高缝纫速度 Highest sewing speed	2,800 rpm	
缝制区域(X×Y) Sewing area	120×120 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	最大30 mm/Maximum 30 mm	
旋梭Hook	两倍摆梭 Double Shuttle Hook	
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	1140×1075×1360	
包装尺寸Packing size	1200×1300×1660	
重量Weight	150kg	
电源Power	单相100V~120V、200~240v、三相200V~240V、380V~415V、350V	
气压Air pressure	0.5 Mpa 1.8 L/min	



# 适用范围:

适用于服装行业牛仔服饰的口袋卷边车缝工艺。

# 性能优势:

- 自动调节拉筒大小
- 采用电机驱动拉筒,简化调试,降低零件制作成本,操作屏可一键换款。
- 设备休和小
- 在迭代升级后设备体积更小,节省空间,方便工厂灵活使用。
- **自主研发机头** 公司自研自产机头,快速响应客户需求。



# Application

Denim Pocket Hemming Stitching Process.

# Advantages

• Auto-Adjustable Tape Feeder:

Motor-driven tape feeder simplifies adjustment, reduces part production costs, and enables one-touch pattern switching via the control panel.

• Compact Equipment Size:

After iterative upgrades, the device is now more compact, saving space and enabling flexible factory integration.

Self-Developed Sewing Head:

Our in-house developed and manufactured sewing heads enable rapid response to customer requirements.

# 规格 Specification

型号 Model	SP-872C/JF
最高缝纫速度 Highest sewing speed	2700rpm
线迹型式 Stitch Type	双针锁缝 Double-Needle Lockstitch
卷边范围 Hemming Range	10-20mm
采用机针 Needle Type Adoption	DPx5 20#
额定功率 Nominal Power	580W
额定电压 Nominal Voltage	220V/50HZ
压脚驱动方式 Presser Foot Actuation Method	气动 Pneumatically Driven
重量 Net weight	250kg
设备尺寸 Machine Size	1290X1070X1320
包装尺寸 Packaging Size	1300X1080X1330
工作气压 Total air pressure	0.5Mpa 1.8L/min

# SP-500-JF/SP-500-JF/Z

自动卷口袋机/自动上料卷袋口机 Automatic Pocket Hemming Machine Auto-loading Pocket Setter Machine





Applicable to the sewing of pocket mouth of different fabric thickness or sizes, no

• This machine is used for automatic pocket hemming of pocket mouth.lt adopts the

· The binder is applicable for the sewing of pocket mouth of different fabric thick-

ness and sizes without any adjustment, which avoids the complexity of the tradi-

tional sewing that an appropriate folder needs to be customized as different fabric

A same pneumatic conveyor is used for fabric feeding, sewing and discharging,

which guarantees the seams will not be elongated or arched, so as to improve

the product quality. in addition, the adjustable folder is able to meet various

Automatic collecting device: the received sewing materials are stored in the conveyor,

· Fully automated operation with automatic feeding, eliminating the need for

Fully automated operation with automatic feeding, eliminating the need for

• The length of pocket for double needle sewing can be directly adjusted by

new mechanical design for more flexible mechanical applications.

special adjustment required. Rolling, binding, sewing and receiving are completed

# 适用范围:

适用于各种厚薄布料及不同尺寸的袋口车缝,无需任何调整,卷折、车缝, 收料一次完成。

## 性能优势:

- 采用全新的工业外观设计,与老款相比,优化缝制设备,使机械更加简洁
- 折边装置可适用车缝各种厚薄布料及不同尺寸的袋口, 无需任何调整, 可调试拉筒避免了传统车缝方式需按布料厚度定制合适的拉筒的繁琐;
- 送布入料,车缝及出料均采用同一条气动传送带同步传送保持了缝口 不会被拉长或成弓型,缝口整齐划一,提高产品质量;可调节式的拉筒适 用于各种款式需求;
- 双针链缝袋口长度可由控制板直接调节,可根据需要更换针位,操作 便捷;
- 标配断线感应器;
- 自动收料,收料后储存在传送带中,无需人工再次整理缝料。
- 自动上料,全程自动化操作,无需人工手动上料。

## SP-500-JF/Z

• 自动上料,全程自动化操作,无需人工手动上料。









传送带式收料装置

Capacity: Operates at over 3 times the efficiency of conventional sewing, producing approximately 10,000 pieces per machine per 8-hour shift.

**Application** 

**Advantages** 

style requirements.

manual loading.

manual loading.

SP-500-JF/Z

no need for manual sorting

the control panel for quick pitch change.

• Thread break senoris included as a standard feature.

at once.

伺服电机传输自动入料

# 规格 Specification

型号 Model	SP-500-JF			
缝制工序 Sewing process	卷袋口 Pocket Hemming			
线迹 Line	双针链缝 double needle chain stitch			
The standard of needle	1/4(6.4mm) (5/16.3/8.1/2等可选配) 1/4(6.4mm) (Optional 5/16,3/8,1/2,etc.)			
Hook	弯针Looper			
Hight speed	3000rpm			
max.needle number	5mm			
Machine needle	TVx7(#16-#23)			
Air pressure	0.5Mpa			
Power	AC220V			

# SP-5022-S/L

高速自动辘脚机(锁链互换) High-Speed Automatic Overlock Machine (Chain Stitch Interchangeable)

SP-5022-S/L 锁链互换皮带拖轮款(中厚料) SP-5022-T-S 锁式铁托轮款(薄中厚料)

SP-5022-T-L 链式铁托轮款(薄中厚料)



# 适用范围:

适用于牛仔裤、休闲裤、工作服、童装等布料的卷裤脚缝制工作。

## 性能优势:

• 全新钢结构脚架

轻松调节高度并减少作业时带来的振动可选配插座;

• 锁/链程序 一键切换

电脑调节,锁式/链式线迹 轻松切换;

效率提升40%

小嘴设计

最小可套入直径为9CM的裤筒轻松缝制童装;

• 正反卷边器

可实现正面卷边、反面卷边;

多功能触摸屏

操作界面简洁易懂,数字化调整各种参数

链式/链式线迹具备前后加密缝功能;

全自动机构

自动切线、自动扫线、气动抬压脚、全自动供油系统,提升工作效率。

# **Application**

Suitable for hemming trousers/jeans, casual pants, workwear, children's clothing, and other fabrics.

## **Advantages**

• New All-Steel Structure Stand:

Features easy height adjustment and minimizes operational vibration(optional power socket available).

• One-Touch Lockstitch/Chainstitch Mode Switching:

Computer-controlled for effortless transition between lockstitch and chainstitch patterns.

Narrow Needle Plate Design:

Accommodates pants legs as small as 9cm diameter for effortless children's wear hemming.

• Reversible Hemming Device:

Enables both top-hemming and blind-hemming operations.

· Multi-function Touchscreen:

Intuitive interface with digital parameter control.

· Reinforced Locking Stitches (Front & Back):

Chainstitch/Lockstitch modes with built-in bartack reinforcement at both ends.

Fully Automated Mechanisms:

Auto thread trimming, Auto thread cleaning, Pneumatic presser foot lift, Selflubricating system and Maximizes production efficiency.

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## 规格 Specification

型号Model	SP-5022-S/L			
最高缝纫速度 Highest sewing speed	3500rpm			
线迹长度 Stitch length	0.9-9mm			
卷边宽度 Hemming Width	9-42mm			
抬压脚 Presser Foot Lifting	气动抬压脚Pneumatic Presser Foot Lifting System			
电源 Voltage	220V/50HZ			
工作气压 Total air pressure	0.4MPa			

# SP-9788HP/SP-261MP/HP

三针链式高速自动埋夹机

3-Needle High-Speed Chainstitch Feed Off Arm Machine



# 适用范围:

适用于牛仔裤、牛仔服饰、休闲裤、衬衫等各类薄中厚料的缝制工序。

# 性能优势:

• 新型人性化台板

钢结构可升降脚架、插座及储物设计;

新型气动剪刀

前后剪线,保证极高精准度;

• 机针冷却装置

快速缝制时冷却吹风,不易断线断针;

滑轨包简

可选配滑轨式包筒,缝制送布更顺畅;

DCP系统及布料感应

十字骨位缝制时,自动调节压脚压力及缝纫速度;

可以有效的防止线头、灰尘和面料纤维堆积。

减小部件磨损程度,降低温度;

• 吸风自洁装置

**Application** 

Suitable for stitching operations on jeans, denim apparel, casual pants, shirts, and other fabrics ranging from light to medium-heavyweight.

## Advantages

• New Ergonomic Worktable:

Height-adjustable steel frame stand and Built-in power sockets & storage compartments.

• New Pneumatic Thread Trimmer:

Front/Rear Cutting System for ultra-high precision.

• Needle Cooling System:

High-speed sewing cooling with directed airflow and Reduces thread/needle breakage for continuous operation.

• Slide Rail Cover Stitch Attachment:

Optional slide rail system for smoother fabric feeding and Enhanced stitch consistency during tubular sewing.

• DCP System with Fabric Sensing:

Automatically adjusts presser foot pressure and sewing speed during cross-seam

• Automatic Circulating Oil System:

Reduces component wear through continuous lubrication and Lowers operating temperature for enhanced durability.

**Dust Extraction & Self-Cleaning System:** 

Effectively prevents thread ends, dust and fabric lint accumulation.

## 规格 Specification

型号 Model	SP-9788HP/SP-261MP/HP			
最高缝纫速度 Highest sewing speed	5000rpm			
线迹长度 Stitch length	0.5-4.9mm			
标准针距 Standard Stitch Length	6.4mm(1/4)			
抬压脚 Presser Foot Lifting	气动抬压脚Pneumatic Presser Foot Lifting System			
电源 Voltage	220V/50HZ			
工作气压 Total air pressure	0.4MPa			

# **SP-1104SPU**

全自动针送料上腰机

Fully Automatic Waistband Attaching Machine with Needle Feed

产能:普通缝制3倍以上效率



## 性能优势:

• 电脑多功能触摸屏

sewing.

- 操作界面简介易懂,数字化调制各种参数;

4-12针覆盖所有上腰加工尺寸;

新型直驱电机

低噪低振,性能稳定;

针送料

与送布牙同步,线迹更均匀美观;

• 新增专利挑线装置

线迹更加平整顺滑且美观;

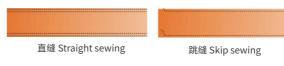
• 自动感应跳缝/切布/抬压脚 快速精准切布,提高工作效率;

• 直腰/弯腰互换

可根据用户需求情况调整;

跳缝方式

左右跳缝+下跳缝。



弯腰缝 Bending sewing

• Computerized Multi-Function Touchscreen:

Intuitive interface with simplified operation and Digital parameter adjustment for precise control.

• 5 Setes Of Needle Position Options:

Covers all waistband sizes from 4 to 12 stitches.

• New Direct-Drive Motor System:

Low-noise & Low-vibration operation and Stable performance for precision stitching.

• Needle Feed Mechanism:

Synchronized with feed dogs for perfectly even stitches and Professional stitch appearance with reduced puckering.

New Patented Thread Take-up Device:

Delivers smoother and flatter stitches with enhanced appearance.

• Auto-Sensing Skip Stitch/Cutting/Presser Foot Lift:

Fast and precise fabric cutting boosts work efficiency. • Straight/Curved Waistband Interchangeable System:

Adjustable to user requirements for customized production. Stitch Skipping Modes:

Left/Right Skip Stitch + Vertical Skip Stitch.

# 规格 Specification

型号 Model	SP-1104SPU		
最高缝纫速度 Highest sewing speed	3000rpm		
线迹长度 Stitch length	2.1-6.3mm		
缝制裤腰宽度范围 Waistband Sewing Width Range	65mm		
适用腰型 Applicable towaist type	直腰/弯腰Straight Waistband/Curved Waistband		
适用布料 Applicable fabric	牛仔布料Denim		
抬压脚 Presser Foot Lifting	气动抬压脚Pneumatic Presser Foot Lifting System		
电源 Voltage	220V/50HZ		
工作气压 Total air pressure	0.4MPa		