

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.

2025.9



SUPREME 舒普
— 助力时尚产业发展 —

**ENDLESS
INNOVATION
FOR GLOBAL FASHION
INDUSTRY PARTNERS**

New quality productivity
solutions with a global
perspective



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

地址：宁波市鄞州区金源路728号
No.728 Jin Yuan 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

模板机系列
Template Machine Series

SUPREME

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”的方向砥砺前行,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

Sincerity, Tenacity, Innovation, Achievement



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.

马扎克加工中心
Mazak Units



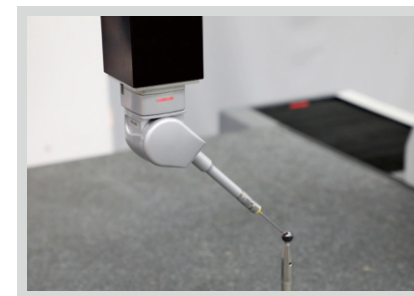
加工中心
Processing Center



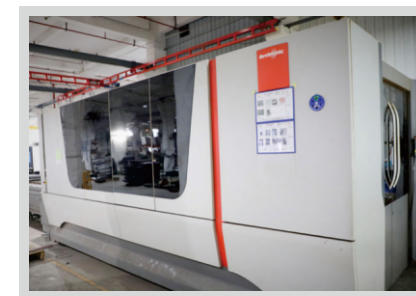
数控加工中心
CNC machining center



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

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：
诚恳 坚韧 创新 成就

Value:
Sincerity, Tenacity, Innovation, Achievement Orientation

经 营 宗 旨：
持续改善，精益求精

Business Purpose：
Continuous Improvement, Pursue Excellence



Pioneer of intelligent manufacturing for the future global fashion industries

目录
CONTENTS

模板机系列
Template Machine Series

工艺模板机 Process Template Machine SP-C4528W-M
智能模板机 Intelligent Template Machine SP-C408BK-M
智能模板机 Intelligent Template Machine SP-C608BK-M
智能模板机 Intelligent Template Machine SP-E608-M/XZ
智能模板机 Intelligent Template Machine SP-C9513K-M
智能模板机 Intelligent Template Machine SP-C9513CK-M/XZ
模板机装置说明 Template Machine Device Description

SP-C4528W-M
工艺模板机
Process Template Machine



智能闭环控制系统
线迹标准稳定, 花样精准一致, 效率高、品质好。
Intelligent Closed-Loop Control System
Delivers standard and consistent stitches,
precise and uniform patterns, high efficiency, and superior quality.

(侧边小折板为选配)
Side board is optional

适用范围:

主要应用于服饰上口袋拉链、上侧袋、收裤省、上插袋、贴口袋、门襟、袋盖、肩章、童装衣领、童装袋鼠袋等工艺, 配备模板进行缝制作业。

Application

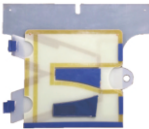
Mainly used for processes such as apparel pocket zipper, side pocket, trouser dart sewing, inset pocket, patch pocket, placket, pocket flap, epaulet, children's clothing collar, and children's clothing kangaroo pocket, equipped with template for sewing operation.

性能优势:

- **同步带传动结构**
采用同步带传动系统, 结合闭环电机, 保证缝制和传动平稳性。
- **通轴电机结构**
采用新一代通轴电机, 电机扭矩提升20%。起步更快, 穿透力强, 应对厚薄料均表现优异, 减少断针停机。
- **智能电子压脚**
采用智能压脚结构, 在具备了智能控制系统的灵活性, 同时也具备了机械结构稳定性。
- **大行程针杆结构**
采用大行程针杆机构, 机针最高高度可达17.3mm。广泛适应不同厚度面料与模板。
- **线内使用**
可放流水线内使用。

Advantages

- **Synchronous Belt Drive Structure:**
Equipped with a synchronous belt drive system combined with a closed-loop motor, ensuring smooth sewing and transmission.
- **Through-Shaft Motor Structure:**
Utilizes a new-generation through-shaft motor with a 20% increase in torque. Delivers faster starting speed and enhanced penetration power, excelling in handling both thick and thin materials while reducing needle breakage and downtime.
- **Smart Electronic Presser Foot:**
Incorporates an intelligent presser foot structure that offers the flexibility of smart control along with the stability of a mechanical system.
- **Long-Stitch Needle Bar Structure:**
Designed with a long-stitch needle bar mechanism, allowing a maximum needle height of 17.3mm. Provides wide adaptability to fabrics of various thicknesses and templates.
- **Suitable for in-line use:**
Can be deployed within production lines.

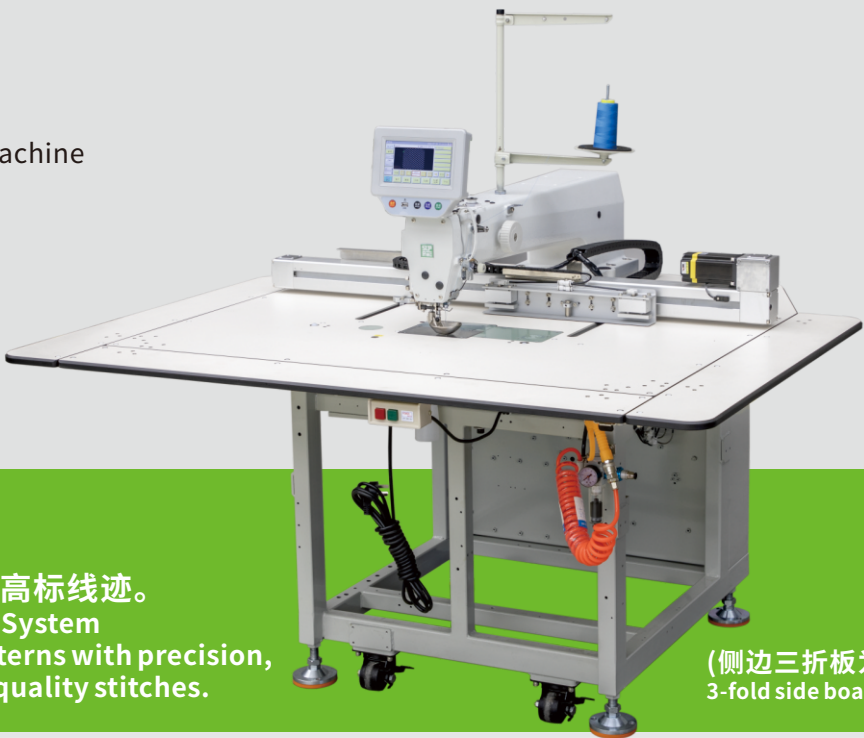


规格 Specification

型号 Model	SP-C4528W-M	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3500rpm	电源 Power Supply	单相Single-Phase 200V-240V
机针型号 Needle type	DBX1 11#(11#~14#)	净重/毛重 Net Weight/Gross weight	250KG/320KG
缝制范围 Sewing Area	450X280mm	外形尺寸 Dimension	1200X1070X1230mm

SP-C408BK-M

智能模板机
Intelligent Template Machine



智能缝控系统
应对复杂花样, 实现高标线迹。
Smart Stitch-Control System
Handles intricate patterns with precision,
delivering premium-quality stitches.

(侧边三折板为选配)
3-fold side board is optional

适用范围:

主要应用于服饰开口袋、裤门襟等工艺, 配备模板进行缝制作业。

性能优势:

- **线内使用**
机器外形1200*1200mm,可放流水线内使用。
- **智能闭环缝制系统**
实时监控缝制状态,通过反馈交互精准调控缝制过程。
- **RFID芯片识别技术**
响应快速、灵敏且精准。
- **大行程针杆机构**
机针高度达22mm,可适配不同厚度的模板或布料,适用范围广。
- **电子中压脚**
可更好地适应不同厚度的面料。
- **丝杠传动系统+闭环电机**
缝制精度可达0.1毫米级别。
- **选购功能装置**
自动换梭装置、自动启缝装置、吸风装置等。

Application

Primarily designed for apparel manufacturing processes such as pocket openings and trouser placket construction, featuring template-guided precision stitching operations.

Advantages

- **In-Line Usage:**
Machine dimensions 1200*1200mm, designed for seamless integration into production lines.
- **Intelligent Closed-Loop Sewing System:**
Monitors sewing status in real-time and precisely regulates the process through dynamic feedback interaction.
- **RFID Chip Recognition Technology:**
Delivers rapid response, high sensitivity, and pinpoint accuracy.
- **Long-Stroke Needle Bar Mechanism:**
Maximum needle lift height of 22mm, compatible with templates or fabrics of various thicknesses for versatile applications.
- **Electronic Presser Foot:**
Adapts intelligently to materials of different densities and thicknesses.
- **Screw Drive System + Closed-Loop Motor:**
Achieves sewing precision up to 0.1mm level.
- **Optional Functional Modules:**
Automatic shuttle changing device, automatic start-sewing device, air suction device, etc.



规格 Specification

型号 Model	SP-C408BK-M	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3500rpm	电源 Power Supply	单相Single-Phase 200V-240V
缝制范围 Sewing range	800X400mm	净重/毛重 Net Weight/Gross weight	300KG/400KG
机针型号 Needle type	DPX5 11#	外形尺寸 Dimension	1200X1200X1260mm(L*W*H)

SP-C608BK-M

智能模板机
Intelligent Template Machine



智能缝控系统
应对复杂花样, 实现高标线迹。
Smart Stitch-Control System
Handles intricate patterns with precision,
delivering premium-quality stitches.

适用范围:

主要应用于服饰上拉链、工装前片等工艺, 配备模板进行缝制作业。

性能优势:

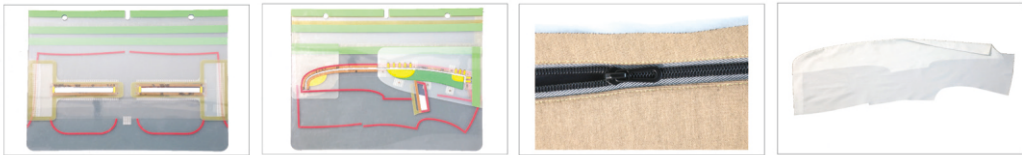
- **智能闭环缝制系统**
实时监控缝制状态,通过反馈交互精准调控缝制过程。
- **RFID芯片识别技术**
响应快速、灵敏且精准。
- **大行程针杆机构**
机针高度达22mm,可适配不同厚度的模板或布料,适用范围广。
- **电子中压脚**
可更好地适应不同厚度的面料。
- **丝杠传动系统+闭环电机**
缝制精度可达0.1毫米级别。
- **选购功能装置**
自动换梭装置、自动启缝装置、吸风装置。

Application

Primarily applied to apparel techniques such as zipper attaching and workwear front panel processing, utilizing template for precision stitching operations.

Advantages

- **Intelligent Closed-Loop Sewing System:**
Monitors sewing status in real-time and precisely regulates the process through dynamic feedback interaction.
- **RFID Chip Recognition Technology:**
Delivers rapid response, high sensitivity, and pinpoint accuracy.
- **Long-Stroke Needle Bar Mechanism:**
Maximum needle lift height of 22mm, compatible with templates or fabrics of various thicknesses for versatile applications.
- **Electronic Presser Foot:**
Adapts intelligently to materials of different densities and thicknesses.
- **Screw Drive System + Closed-Loop Motor:**
Achieves sewing precision up to 0.1mm level.
- **Optional Functional Modules:**
Automatic shuttle changing device, automatic start-sewing device, air suction device.



规格 Specification

型号 Model	SP-C608BK-M	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3500rpm	电源 Power Supply	单相Single-Phase 200V-240V
缝制范围 Sewing range	1000X600mm (800X600双丝杆机型/Dual Lead Screw Model)	净重/毛重 Net Weight/Gross weight	380KG/480KG
机针型号 Needle type	DPX5 11#	外形尺寸 Dimension	1600X1500X1260mm(L*W*H)

SP-E608-M/XZ

智能模板机
Intelligent Template Machine



机头360°智能同步旋转
精准追踪花样轨迹, 品质好、效率高。
360° Intelligent Synchronized Rotary Head
Precise tracking of complex patterns, delivering high quality
and superior efficiency.

适用范围:

主要应用于羽绒服、棉衣、西服、箱包、沙发、汽车座椅等。

性能优势:

- 完美线迹
360度旋转机头缝纫, 实现任意角度完美线迹。
- 超大缝纫范围
Y 轴范围600mm, X 轴行程1000mm, 满足超大面料缝纫需求, 还可定制 X 向模组。
- 三拼台板
用支撑杆支撑, 通过快速螺钉连接, 拆卸方便。展开宽1700mm, 折叠宽1200mm, 节省占地, 适配多工艺。
- 油量感应
油壶油量不足时, 机器自动报警停机, 保障旋梭供油, 提升缝纫稳定性与机器寿命。
- 上下旋转控制
采用上下双伺服电机 + 齿轮驱动, 旋转更精准, 同步性更好, 机器更稳定。
- 电子中压脚
可更好地适应不同厚度的面料。
- 丝杠传动系统+闭环电机
缝制精度可达0.1毫米级别。

Application

Mainly applied to down jackets, cotton garment, suit, luggage, sofa, and auto-motive seat.

Advantages

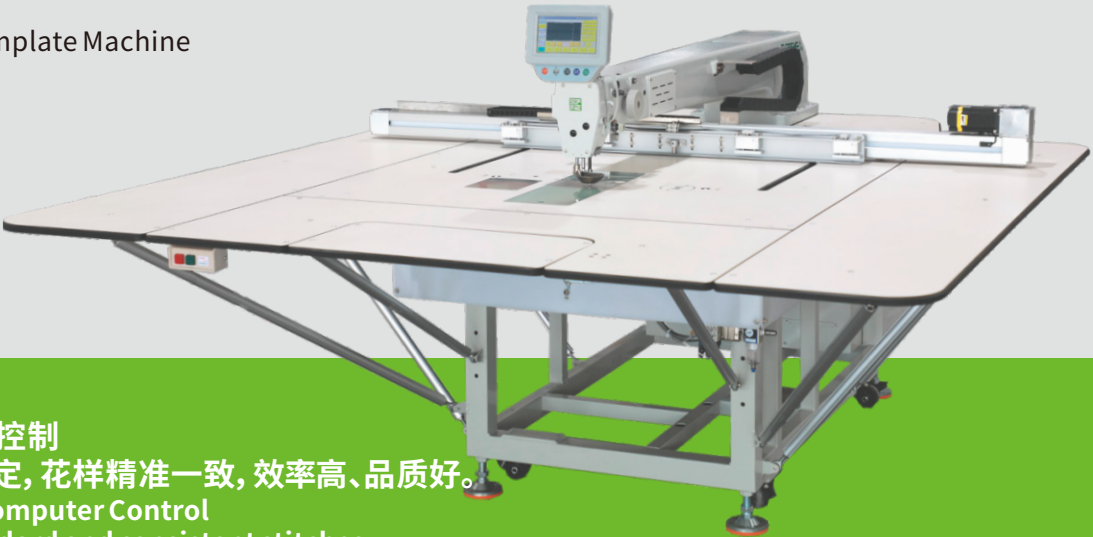
- Perfect Stitching:
With 360° rotating head technology, achieves flawless stitches at any angle.
- Extended Sewing Range:
Y-axis range:600mm, X-axis stroke:1000mm. Supports extra-large fabric sewing, with customizable X-axis modules.
- Three-Section Table Plate:
Supported by quick-release screws and rods for easy disassembly. Expanded width: 1700mm, folded width: 1200mm. Saves space and adapts to multi-process requirements.
- Oil Level Monitoring:
Automatic alarm and shutdown when oil is insufficient, ensuring consistent hook lubrication and enhancing sewing stability and machine longevity.
- Upper And Lower Rotary Control:
Upper and lower dual servo motors with gear drive ensure precise rotation, improved synchronization, and stable operation.
- Electronic Presser Foot:
Adapts seamlessly to fabrics of various thicknesses.
- Screw Drive System + Closed-Loop Motor:
Delivers sewing precision up to 0.1mm level.

规格 Specification

型号 Model	SP-E608-M/XZ	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3500rpm	电源 Power Supply	单相Single-Phase 200V-240V
机针型号 Needle type	DPX5 8#	净重/毛重 Net Weight/Gross weight	520KG/600KG
缝制范围 Sewing range	1000X600mm (800X600双丝杆机型/Dual Lead Screw Model)	外形尺寸 Dimension	1670X1700X1440mm(展开/Deployment) 1670X1200X1440mm(折叠/Folding)

SP-C9513K-M

智能模板机
Intelligent Template Machine



智能化电脑控制
线迹标准稳定, 花样精准一致, 效率高、品质好。
Intelligent Computer Control
Delivers standard and consistent stitches,
precise and uniform patterns, high efficiency, and superior quality.

适用范围:

采用智能闭环控制系统, 擅长于缝制花样特别复杂的产品。

性能优势:

- 智能闭环缝制系统
实时监控缝制状态, 通过反馈交互精准调控缝制过程。
- RFID芯片识别技术
响应快速、灵敏且精准。
- 大行程针杆机构
机针高度达22mm, 可适配不同厚度的模板或布料, 适用范围广。
- 电子中压脚
可更好地适应不同厚度的面料。
- 丝杠传动系统+闭环电机
缝制精度可达0.1毫米级别。
- 选购功能装置
自动换梭装置、自动启缝装置、吸风装置。

Application

It adopts an intelligent closed-loop control system and excels at sewing products with particularly intricate patterns.

Advantages

- Intelligent Closed-Loop Sewing System:
Monitors sewing status in real-time and precisely regulates the process through dynamic feedback interaction.
- RFID Chip Recognition Technology:
Delivers rapid response, high sensitivity, and accuracy.
- Long-Stroke Needle Bar Mechanism:
Maximum needle lift height of 22mm, compatible with templates or fabrics of various thicknesses for versatile applications.
- Electronic Presser Foot:
Adapts intelligently to materials of different densities and thicknesses.
- Screw Drive System + Closed-Loop Motor:
Achieves sewing precision up to 0.1mm level.
- Optional Functional Modules:
Automatic shuttle changing device, automatic start-sewing device, air suction device.



规格 Specification

型号 Model	SP-C9513K-M	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3000rpm	电源 Power Supply	单相Single-Phase 200V-240V
机针型号 Needle type	DPX5 8#	净重/毛重 Net Weight/Gross weight	600KG/700KG
缝制范围 Sewing range	1300X950mm	外形尺寸 Dimension	2400X2000X1280mm(展开/Deployment) 1920X1250X1280mm(折叠/Folding)

SP-C9513CK-M/XZ

智能模板机

Intelligent Template Machine



在C9513系列智能模板机的基础上升级，新增机头与旋梭同步旋转功能，极大提升线迹稳定性。

Upgraded from the C9513 series intelligent pattern sewing machine, it newly features synchronous rotation of the needle head and hook, significantly enhancing stitch stability.

- 适用范围:
- 擅长缝制各种复杂的高要求花样，并实现了产品质量与工作效率的兼顾。
- 性能优势:
- 完美线迹:360度旋转机头缝纫，实现任意角度完美线迹。
 - 稳定性高:移动机器位置不用调节机器四向，可以直接稳定缝纫。
 - 智能闭环缝制系统:实时监控缝制状态，通过反馈交互精准调控缝制过程。
 - RFID芯片识别技术:响应快速、灵敏且精准。
 - 大行程针杆机构:机针高度达22mm，可适配不同厚度的模板或布料，适用范围广。
 - 电子中压脚:可更好地适应不同厚度的面料。
 - 丝杠传动系统+闭环电机:缝制精度可达0.1毫米级别。
 - 选购功能装置:自动换梭装置、自动启缝装置、吸风装置。

- Application
- Professional at sewing all kinds of complicated and high request patterns, realizing the balance of product quality and working efficiency.
- Advantages
- Perfect Stitching:The 360-degree rotating head allows for perfect stitching at any angle.
 - High Stability:The machine can be repositioned without the need for releveled, ensuring stable operation in any orientation.
 - Intelligent Closed-Loop Sewing System: Monitors sewing status in real-time and precisely regulates the process through dynamic feedback interaction.
 - RFID Chip Recognition Technology: Delivers rapid response, high sensitivity, and accuracy.
 - Long-Stroke Needle Bar Mechanism:Maximum needle lift height of 22mm,compatible with templates or fabrics of various thicknesses for versatile applications.
 - Electronic Presser Foot:Adapts intelligently to materials of different densities and thicknesses.
 - Screw Drive System + Closed-Loop Motor:Achieves sewing precision up to 0.1mm level.
 - Optional Functional Modules:Automatic shuttle changing device, automatic start-sewing device, air suction device.



规格 Specification

型号 Model	SP-C9513CK-M/XZ	气压 Air pressure	0.5Mpa 1.8L/min
最高缝纫速度 Highest sewing speed	3500rpm	电源 Power Supply	单相Single-Phase 200V-240V
机针型号 Needle type	DPX5 8#	净重/毛重 Net Weight/Gross weight	660KG/760KG
缝制范围 Sewing range	1300X950mm	外形尺寸 Dimension	2415X2000X1490mm(展开/Deployment) 1950X1250X1490mm(折叠/Folding)

模板机装置说明

Template Machine Device Description

选配清单/Optional Parts List

	薄料 Thin fabric (M)	厚料 Thick fabric (H)	压框 Presser frame (YK)	夹扣 Clamp (JK)	激光 Laser (J)	单丝杆 Single lead screw (标配)	双丝杆 Dual lead screw (SS)	吸风 Air suction (XF)	振动刀 Vibration knife (ZD)	自动换梭 Automatic shuttle changing (HS)	自动启缝 Automatic start-sewing (QF)	画笔 Drawing pen (HB)
4528	√	√	√	√	√	√	○	√	√	√	√	√
408	√	√	√	√	√	√	√	√	√	√	√	√
608	√	√	√	√	√	√	√	√	√	√	√	√
9513 常规 Normal	√	√	√	√	√	√	√	√	√	√	√	√
9513 旋转 Rotary	√	√	√	√	√	√	√	√	○	○	√	√

吸风规格说明/Suction System Specifications

	750W	1100W	1500W	2200W	吸风面积/Suction Area
4528	√	√	√	○	350*300mm
408	√	√	√	○	350*300mm(标配/Standard) 450*300mm(选配/Optional)
608	√	√	√	√	350*300mm(标配/Standard) 500*500mm(选配/Optional)
9513常规/Normal	○	√	√	○	500*500mm
9513旋转/Rotary	○	√	√	○	500*500mm

注：“√”表示「可选」，“○”表示「不可选」。
Note: “√” indicates "Optional", while “○" indicates "Disabled".