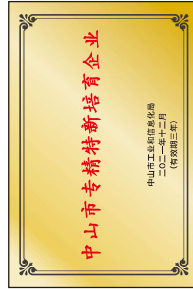
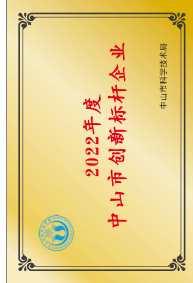
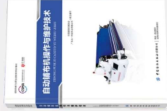


# 元-科技 | 自主钻研科技创新

YY TECHNOLOGY | Independent Research Technology Innovation

截止目前,申请专利总数超过130项,其中发明专利90余项,获得授权发明专利16项、实用新型专利23项、软件著作权5项,外观专利8项,产品均拥有自主知识产权。公司认定为国家高新技术企业、国家科技型中小企业,广东省专精特新企业、广东省知识产权示范企业、中山市专精特新培育企业、中山市工程技术研究中心、中山市创新标杆企业、中山市工作母机入库企业、第二十三届中国专利优秀奖、多项国家标准与行业标准起草制定单位,行业职业技能系统培训教材编写单位。

Till now, the total number of patents applied are exceeded 130, including more than 90 invention patents, 16 authorized invention patents, 23 utility model patents, 5 software copyrights, 8 design patents, and all products are with self-certified intellectual property rights. The company was awarded the honorary certificate of "National High-tech Enterprise", "National Technological SME", "Guangdong SRDI New Enterprise", "Guangdong Intellectual Property Model Enterprise", "Zhongshan SRDI Newly Cultivated Enterprise", "Zhongshan Engineering Technology Research Center", "Zhongshan Innovative Model Enterprise", "Zhongshan Machine Manufacturing Model Enterprise" and "The 23rd China Patent Excellence Award". YYC drafts and formulates the national and industry standards, as well as industry vocational skills system training materials.



专注高精度裁剪系统  
YYC focuses on high precision cutting system

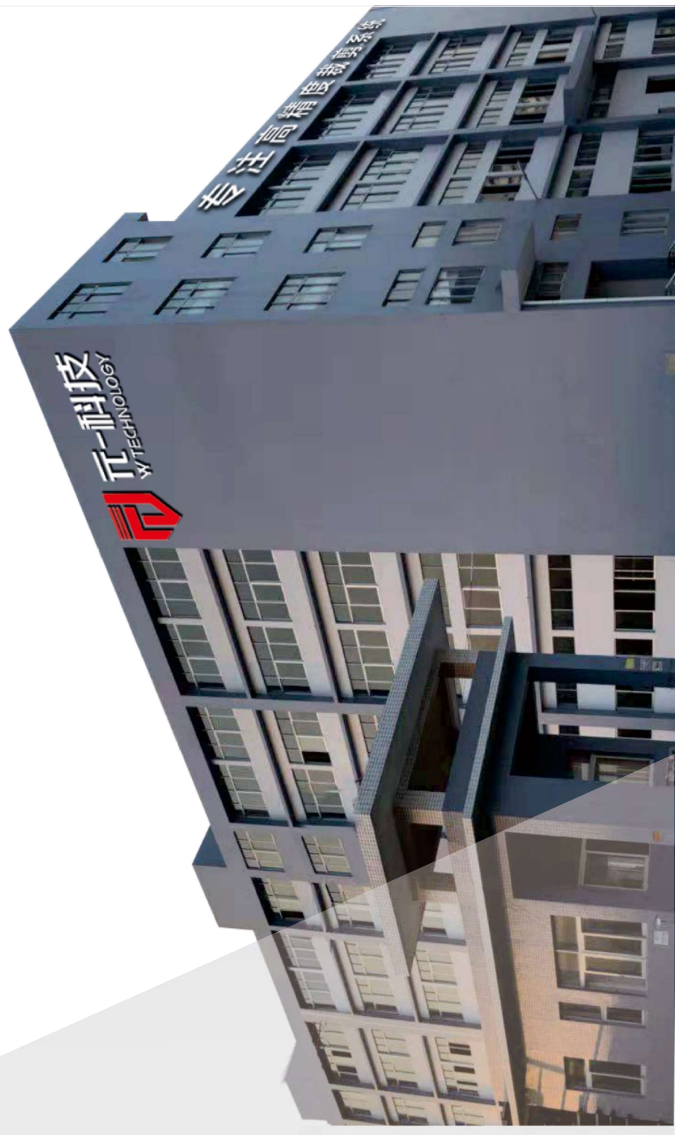
## 关于元一

广东元一科技实业有限公司是一家提供软性材料数字化智能裁剪系统解决方案及研、产、销与服一体化为核心的智能装备高新技术企业。公司成立16年以来,一直重视技术创新和产品研发,坚持以“让创新融入裁剪的每一道工序”为使命。现已成为全球领先的自动铺布机生产基地,在自动裁床领域是国产领域中首个实现“刀智能”“边走边裁”技术的自动裁床品牌。

YYC Industrial Co., Ltd. is an intelligent equipment high-tech enterprise that provides digital intelligent cutting system solutions for soft materials and integrates research, production, sales, and services as its core. Since its establishment 16 years ago, we have always focused on technology innovation and product R&D, adhering to the mission of "integrating innovation into every process of cutting". Through devotion and effort in the high-end cutting system field, YYC has become the global leading manufacturing base for spreading machines. Meanwhile, in the auto cutter field, YYC is the first auto cutter brand that develop and adopt the "Blade Intelligence Technology" "Continuous Cutting Technology" in the domestic market.

元一科技通过自主创新技术结合工业互联网、5G技术,实现在裁剪MES、数字物联与硬件互联互通,成为“硬+软+云+AI+集成+咨询”集成智能裁剪系统解决方案服务商,其产品可广泛应用于服装、箱包、鞋帽、床上用品、汽车座椅、医疗等软性材料领域。

YYC combines Industrial Internet and 5G technology with independent innovation to realize the interconnection of tailoring MES, digital IoT and hardware, providing integrated intelligent cutting system solution, becoming a service provider for integrated intelligent cutting system solution of "hardware + software + cloud + integration + consultancy". The company's products can be widely used in soft materials such as garments, bags, shoes and hats, bedding, automobile seats, and medical treatment, ect.



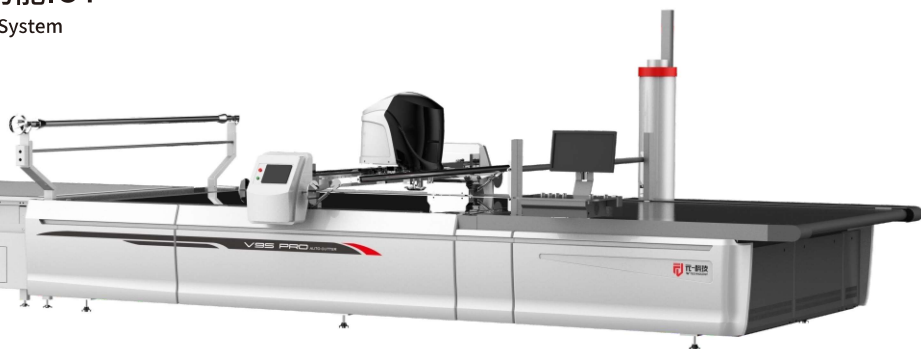
## Y8 Pro

铺布机AI语音控制系统/多功能IOT  
Auto Fabric Spreader AI Voice Control System



## V9s Pro

自动裁床AI智能边走边裁控制系统  
Automatic Fabric Cutter AI Continuous Cutting Control System



## YC

智能传送带系统  
Intelligent Conveyor Belt System

## V9s Pro 自动裁床AI智能边走边裁控制系统

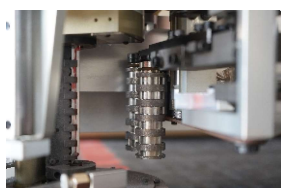
Automatic Fabric Cutter AI Continuous Cutting Control System



唛架投影  
Marker Projector



刀智能  
Blade Intelligent



双旋磨刀  
Double Rotary Sharpener



高效裁头  
High-efficiency Cutting System



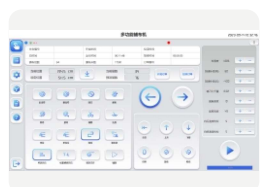
边走边裁系统  
Continuous Cutting

## Y8 Pro 铺布机AI语音控制系统/多功能IOT

Auto Fabric Spreader AI Voice Control System



AI语音控制  
AI Voice Control



AI操作界面  
AI Operation Interface



自动拨边装置  
Automatic Edge Shifting Device



自动磨刀装置  
Automatic Knife Sharpening Device



PLC控制系统  
PLC Control System

## YC 智能传送带系统

Intelligent Conveyor Belt System

精确运输  
Precise transportation

高配合度  
Great performance

低能耗电  
Low power consumption

省时省力  
Save time and energy

## V9s Pro 自动裁床AI智能边走边裁控制系统

Automatic Fabric Cutter AI Continuous Cutting Control System

| 工作宽度<br>Working Width | 裁剪窗口长度<br>Cutting Window length | 拣料传送长度<br>Unload Conveyor Length | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed | 最大加速度<br>Max Acceleration |
|-----------------------|---------------------------------|----------------------------------|---|-------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m                  | 2.0m/2.5m/3.3m                   | 90毫米(真空压缩后)<br>90mm(After Vacuum Compression) | 100m/min          | 1.5g                      |

| 最大转速<br>Max Speed | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent |
|-------------------|--|---|------------------------|------------------------|--------------------------|
| 6000rpm           | 13m/min  | 2.5m/s <sup>2</sup>                     | 4200kg                 | 850mm                  | 标配(Standard)             |

## Y8 Pro 铺布机AI语音控制系统/多功能IOT

Auto Fabric Spreader AI Voice Control System

| 最大布卷直径Diameter Of Cloth Roll(max)         | 最大布卷重量<br>Weight Of Cloth Roll(max) | 最大驱动速度<br>Drive Speed(max) | 最大铺布高度<br>Lay Height(max)   |
|---|-------------------------------------|----------------------------|---|
| 450mm(最大可定制至850mm)<br>Customized to 850mm | 80kg                                | 106m/min                   | 单拉230mm(可加高至300mm)/双拉160mm<br>(One-way230mm(Can be increased to 300mm) / Zigzag160mm) |

| AI控制终端<br>AI Control Terminals   | AI语音识别控制系统<br>AI Voice Recognition Control System | 高端物联网配置<br>High-end IoT Configuration  |
|--|---|--|
| 智能学习, 智能分析<br>人机互动配合, 提高工作效率<br>Intelligent learning, intelligent analysis<br>human-machine interaction, improve work efficiency | 标配<br>(Standard)                                  | 设备物联、数据分析、数据导出、订单任务<br>实时数据、数据报表、监控大屏、物联云端<br>Equipment IoT, data analysis, data export, order tasks,<br>real-time data, data report, monitoring screen, IOT cloud |

## YC 智能传送带系统

Intelligent Conveyor Belt System

### 自动传送系统优点

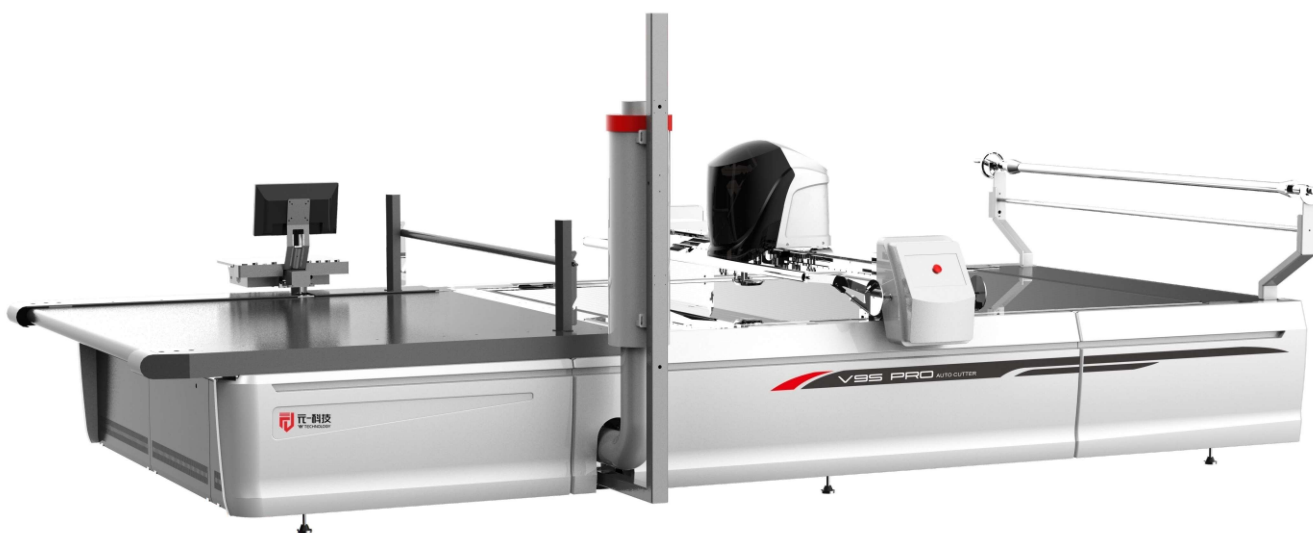
Advantages of automated transmission systems

| 传统人工传送<br>Conventional Manual Transmission  | 智能传送系统<br>Intelligent Transmission Systems   |
|---|--|
| 在人工拉动面料时易导致面料上下层移位, 从而影响裁剪精度<br>When manually pulling the fabric, it is easy to cause the upper and lower layers of the fabric to shift, thus affecting the cutting accuracy. | 从自动铺布机到自动裁床全程平稳传送<br>Smoothly transported from automatic spreading machine to automatic cutting machine  |
| 依靠裁床的吸力强行拉动, 易使部分面料拉伸影响精度<br>The fabric is pulled by the suction force of the cutting machine, which makes part of the fabric stretch and affects the accuracy.               | 与裁床频率同步输送, 配合边走边裁系统提高效率<br>Synchronized transportation of spreading machine and cutting machine, with continuous cutting system to improve efficiency. |
| 需全程开启鼓风机, 耗电量高以及噪音大<br>High power consumption and high noise level due to the blower being turned on all the time   | 只在传送时用电, 平均耗电量节省80%<br>Power is used only at the time of transmission, saving 80% of the average power consumption.                                    |
| 需多人配合拉送<br>Multiple workers for pulling fabric  | 一人即可操作, 一键联动<br>One-person operation with one-button linkage   |

# V9s Pro

自动裁床AI智能边走边裁控制系统

Automatic Fabric Cutter AI Continuous Cutting Control System



选配装置  
Optional Device

■ 空芯双打孔装置  
Double Hollow  
Punching Device

■ 定刀装置  
Fixed Knife Device

■ 空芯单打孔装置  
Single Hollow Punching  
Device

■ 冷却装置  
Cooling Device



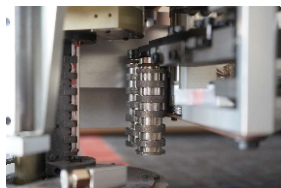
唛架投影

Marker Projector



刀智能

Blade Intelligent



双旋磨刀

Double Rotary Sharpener



高效裁头

High-efficiency  
Cutting System

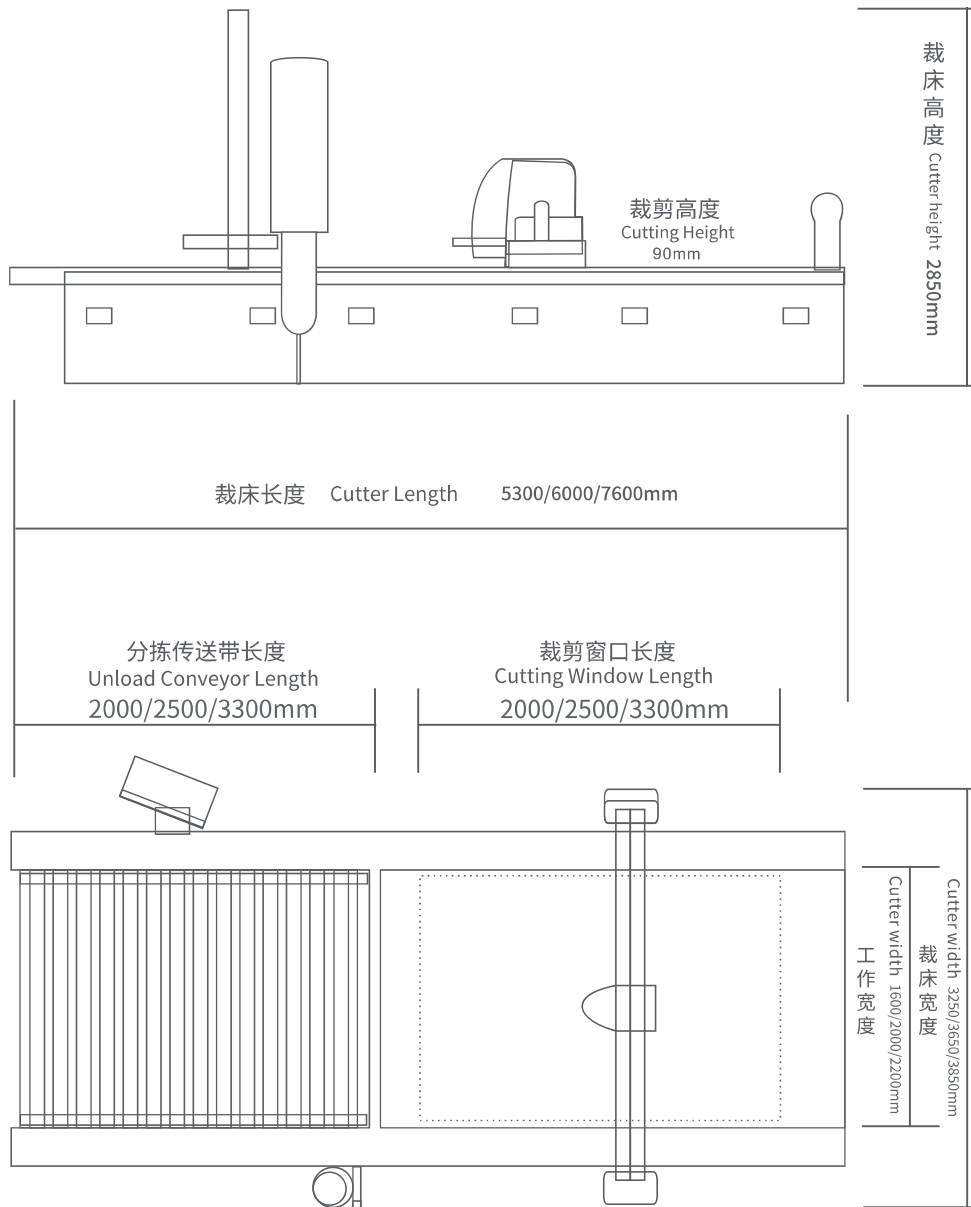


边走边裁系统

Continuous Cutting

# 外观平面图

Dimension plane



## 裁床基本参数 V9S Pro

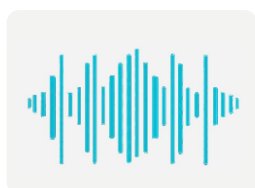
Cutter Basic Parameters

| 工作宽度<br>Working Width | 裁剪窗口长度<br>Cutting Window Length                           | 拣料传送长度<br>Unload Conveyor Length        | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed      | 最大加速度<br>Max Acceleration |
|-----------------------|---|---|---|------------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m  | 2.0m/2.5m/3.3m                          | 90毫米(真空压缩后)<br>90mm(After Vacuum Compression) | 100m/min               | 1.5g                      |
| 最大转速<br>Max Speed     | 平均产量(视情况而定)<br>Average Yield (Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight                        | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent  |
| 6000rpm               | 13m/min   | 2.5m/s <sup>2</sup>                     | 4200kg  | 850mm                  | 标配(Standard)              |

# Y8 Pro

铺布机AI语音控制系统/多功能IOT

Auto Fabric Spreader AI Voice Control System



AI语音控制  
AI Voice Control



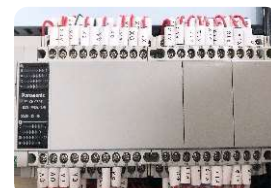
AI操作界面  
AI Operation Interface



自动拨边装置  
Automatic Edge  
Shifting Device



自动磨刀装置  
Automatic Knife  
Sharpening Device



PLC控制系统  
PLC Control  
System

# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则 Encoding Rules

Y

8

Pro

160

F

产品系列  
Product Series

配套  
Matching

门幅  
Working Width

方向  
Direction

Pro 智能款  
AI-end Model

160 160CM  
190 190CM  
210 210CM  
可定制 1.0-3.8  
Customizable 1.0-3.8

F 反向(左)  
Forward(Left)

## 选配装置 Optional Device

- 双拉移固折器装置  
Fixed And Movable Device
- 加大布斗850MM  
Bigger Cloth Container 850MM
- 压解布滚轮装置  
Fabric Roller Device
- 自动扫滚风装置  
Automatic Swept Roller Device
- 安全防撞装置  
Safety Anti-collision Device
- 多道拨边装置  
Multiple Edge Shifting Device
- 单拉压布装置  
Fabric Hold-down Device
- 双拉折叠装置  
Zigzag Folding Device
- 加高300MM  
Heighten 300mm
- 站人平台  
Operator Platform
- 除静电装置  
Static Elimination Device
- 遥控装置  
Remote Control Device

设备型号

Model Y8PRO-160 Y8PRO-190 Y8PRO-210 家纺Hometextile

铺布宽度

Maximum Cloth Width 1600mm 1900mm 2100mm 可定制Customizable

最大布卷直径

Diameter Of Cloth Roll(max) 450mm(最大可定制至850mm)  
Customized to 850mm

最大布卷重量

Weight Of Cloth Roll(max) 80kg

最大驱动机度

Drive Speed(max) 106m/min

最大铺布机度

Lay Height(max) 单拉230mm(可加高至300mm)/双拉160mm  
(One-way 230mm(Can be increased to 300mm)/Zigzag 160mm)

电源功率

Power Supply 1P220V/50Hz1Kw

裁板宽度

Table Width 1830mm 2130mm 2330mm 可定制Customized

机器尺寸(长\*宽\*机)

Machine Dimension (L\*W\*Hmm) 1900\*2300\*1250 1900\*2600\*1250 1900\*2800\*1250 可定制Customized

# Y1C

## 智能传送带系统

### Intelligent Conveyor Belt System

精确运输

Precise transportation

高配合度

Great performance

低能耗电

Low power consumption

省时省力

Save time and energy



### 规格 / SPECIFICATION

|  |   |
|--|---|
| 台板、塑面<br>Table plate, plastic surface  | 标准式HPL多层美耐板 standard multilayer table   |
| PVC输送带<br>PVC conveyor belt            | <ul style="list-style-type: none"> <li>• 1830宽板面配1580宽输送带</li> <li>• 2130宽板面配1880宽输送带</li> <li>• 2330宽板面配2080宽输送带</li> </ul> <ul style="list-style-type: none"> <li>• 1830 wide plate surface with 1580 wide conveyor belt</li> <li>• 2130 wide plate surface with 1880 wide conveyor belt</li> <li>• 2330 wide plate surface with 2080 wide conveyor belt</li> </ul> |
| 脚架<br>Scaffolding                      | <p>国标螺丝螺帽等五金件<br/>National standard hardware such as screws and nuts</p> <p>人工打磨(非硫酸浸泡)<br/>Manual grinding (non-sulfuric acid immersion)</p> <p>粉末漆高温烘干防腐蚀<br/>Baking powder paint at high temperature to prevent corrosion</p> <p>High temperature baking powder paint anti-corrosion color customized</p>  |
| 不锈钢包边<br>Stainless steel edge wrapping | 双层不锈钢包边   |
| 电机<br>Motor                            | 伺服电机  |
| 软件系统<br>Software system                | Y1C V23智能控制系统   |
| 操作系统<br>Operating system               | 按钮式操作前进后退<br>Push button operation forward and backward   |



# V9[S] III

极致性能, 超高精度裁剪模范, 将生产效率提升至新高度。

Extreme performance, ultra-high precision cutting model, improve production efficiency to a new level.



**选配装置**  
Optional Device

- **空芯双打孔装置**  
Double Hollow Punching Device
- **定刀装置**  
Fixed Knife Device
- **物联网装置**  
IoT Device
- **空芯单打孔装置**  
Single Hollow Punching Device
- **冷却装置**  
Cooling Device



**智能触摸屏**  
SMART Touch Screen



**刀智能**  
Blade Intelligent



**智能磨刀系统**  
Intelligent Blade Grinding System



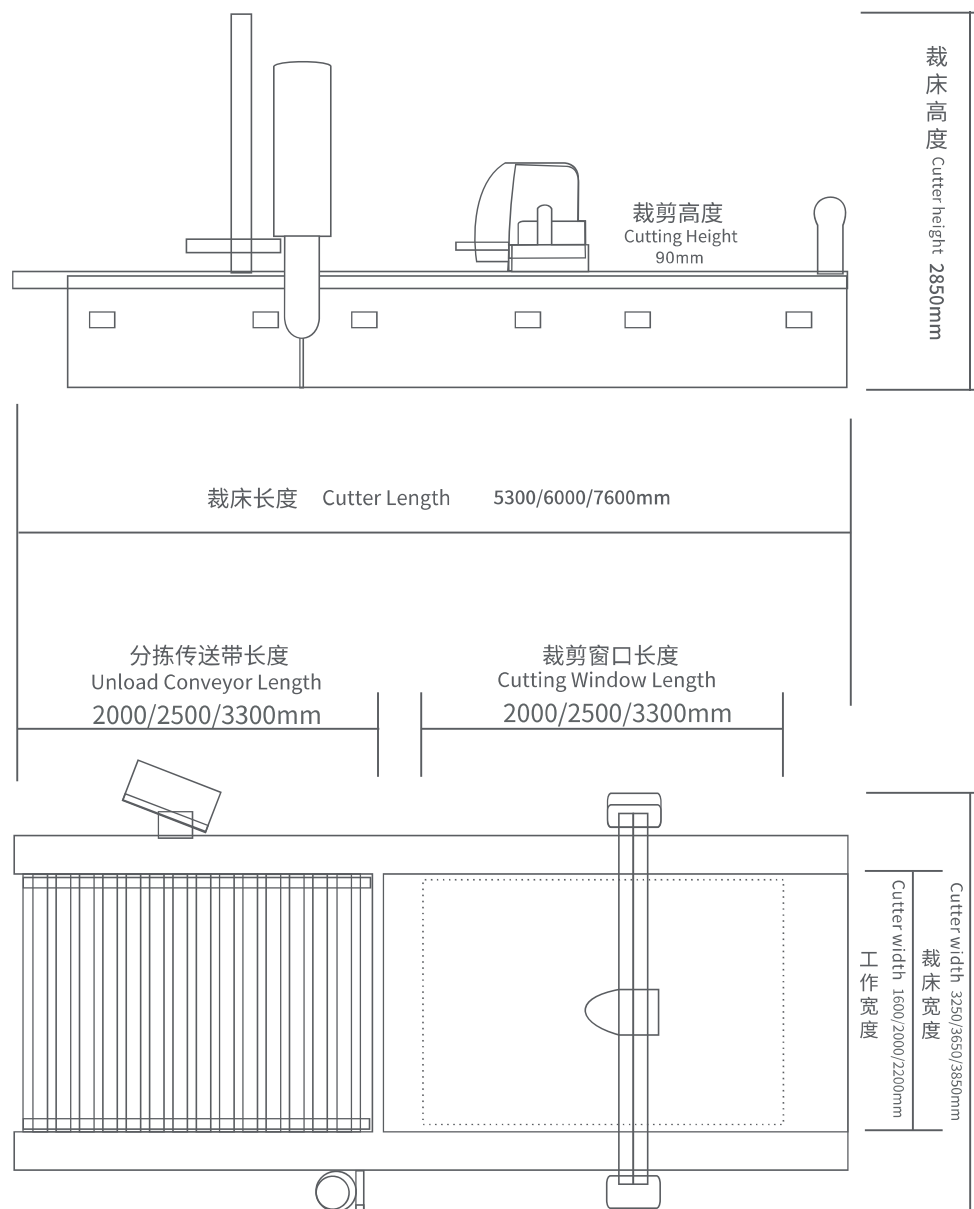
**高效裁头**  
High-efficiency Cutting System



**一体式腔体**  
One-piece Structure

# 外观平面图

Dimension plane



## 裁床基本参数 V9 ③

Cutter Basic Parameters

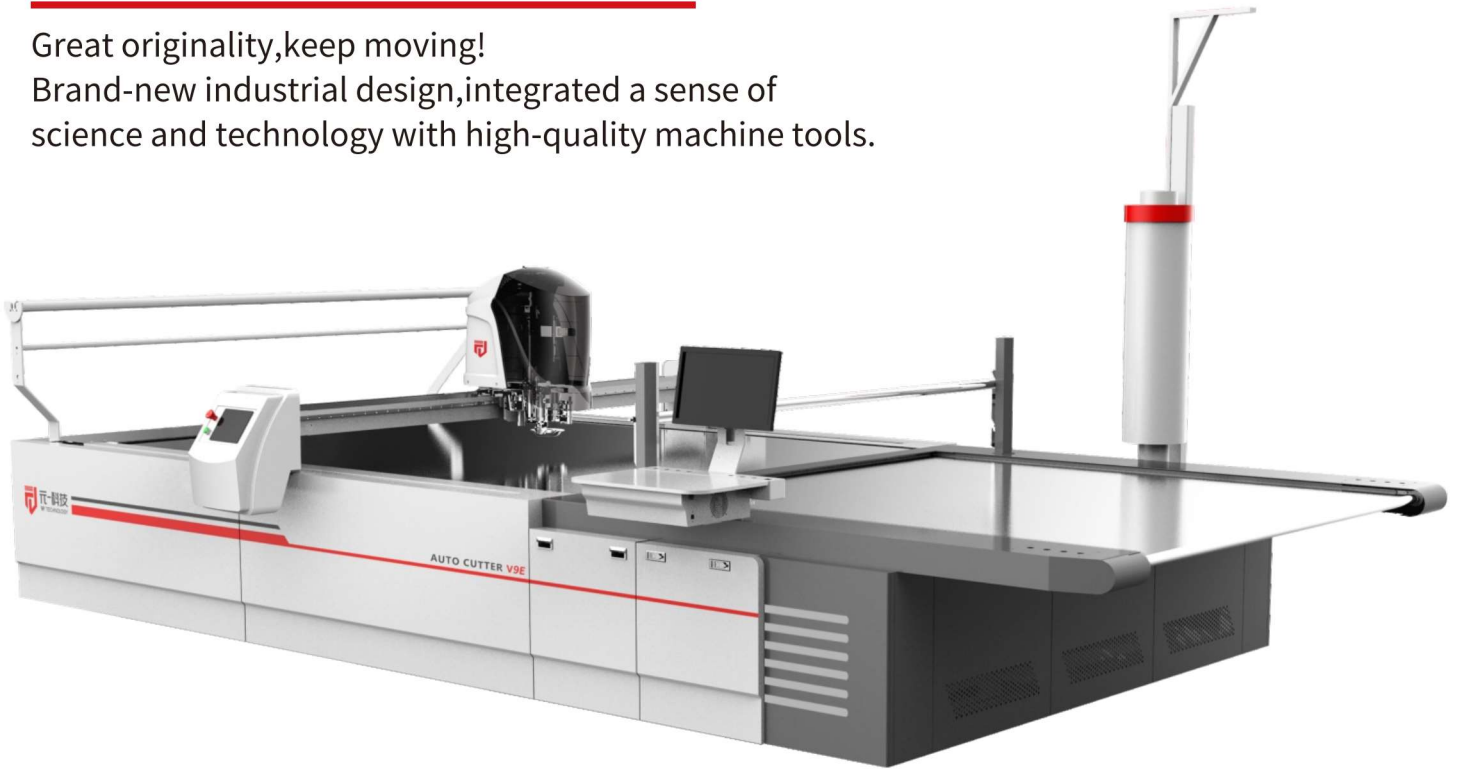
| 工作宽度<br>Working Width | 裁能窗口长度<br>Cutting Window Length | 分拣传送长度<br>Unload Conveyor Length | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed | 最大加速度<br>Max Acceleration |
|-----------------------|---------------------------------|----------------------------------|---|-------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m                  | 2.0m/2.5m/3.3m                   | 90毫米(真空压缩后)<br>90mm(After Vacuum Compression) | 100m/min          | 1.5g                      |

|                   |  |   |                        |                        |                          |
|-------------------|--|---|------------------------|------------------------|--------------------------|
| 最大转速<br>Max Speed | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent |
| 6000rpm           | 13m/min  | 2.5m/s <sup>2</sup>                     | 4200kg                 | 850mm                  | 标配(Standard)             |

# V9 E

独具匠心, 进步不止!  
全新工业设计, 科技感与高品质机床融为一体。

Great originality, keep moving!  
Brand-new industrial design, integrated a sense of science and technology with high-quality machine tools.

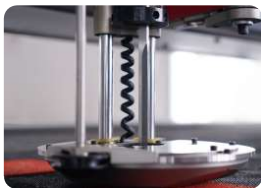


**选配装置**  
Optional Device

- **空芯双打孔装置**  
Double Hollow Punching Device
- **定刀装置**  
Fixed Knife Device
- **物联网装置**  
IoT Device
- **空芯单打孔装置**  
Single Hollow Punching Device
- **冷却装置**  
Cooling Device
- **双旋磨刀装置**  
Double Rotary Sharpener



**智能触摸屏**  
SMART Touch Screen



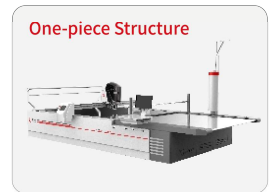
**刀智能**  
Blade Intelligent



**智能磨刀系统**  
Intelligent Blade Grinding System



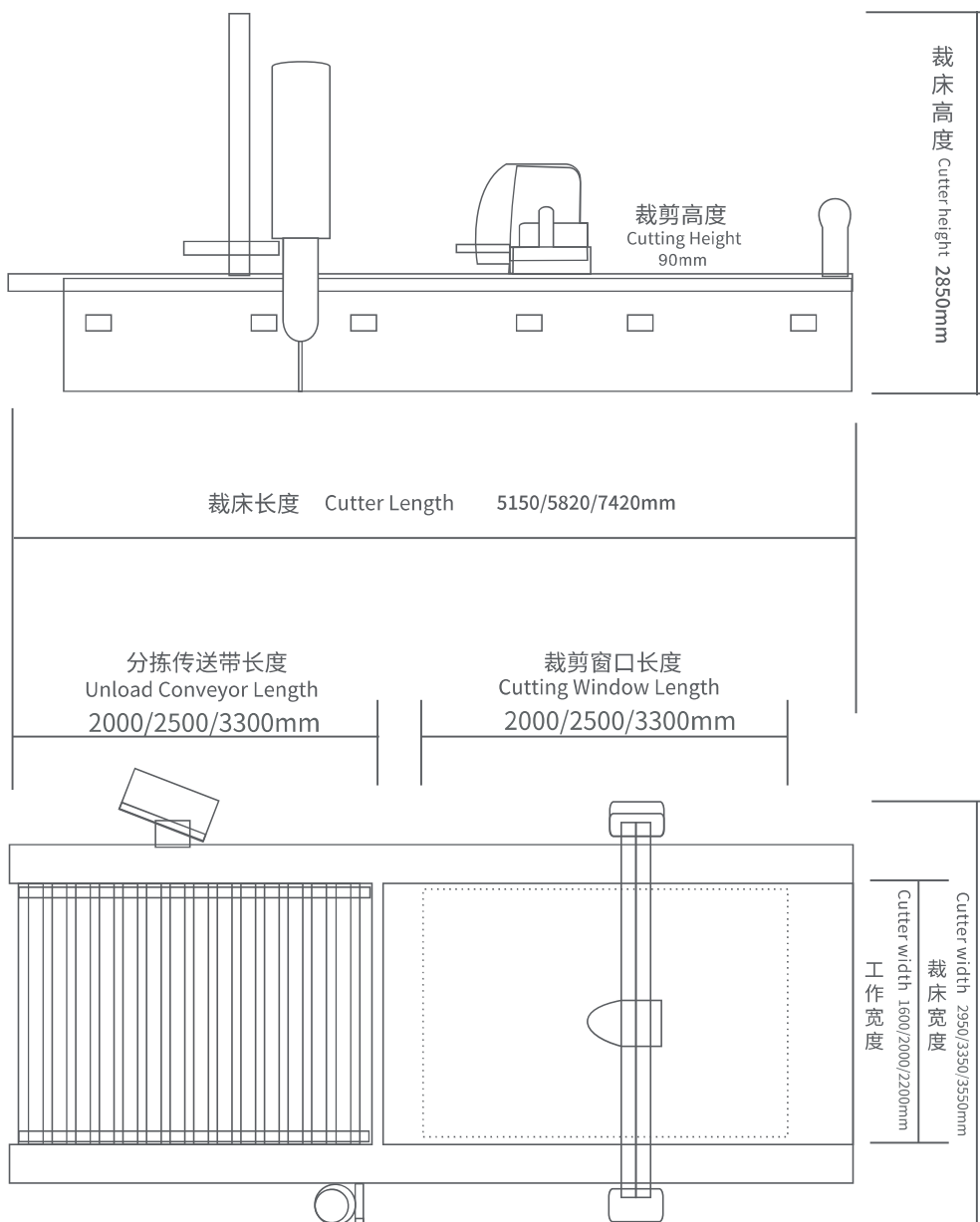
**高效裁头**  
High-efficiency Cutting System



**一体式腔体**  
One-piece Structure

# 外观平面图

Dimension plane



## 裁床基本参数 V9

Cutter Basic Parameters

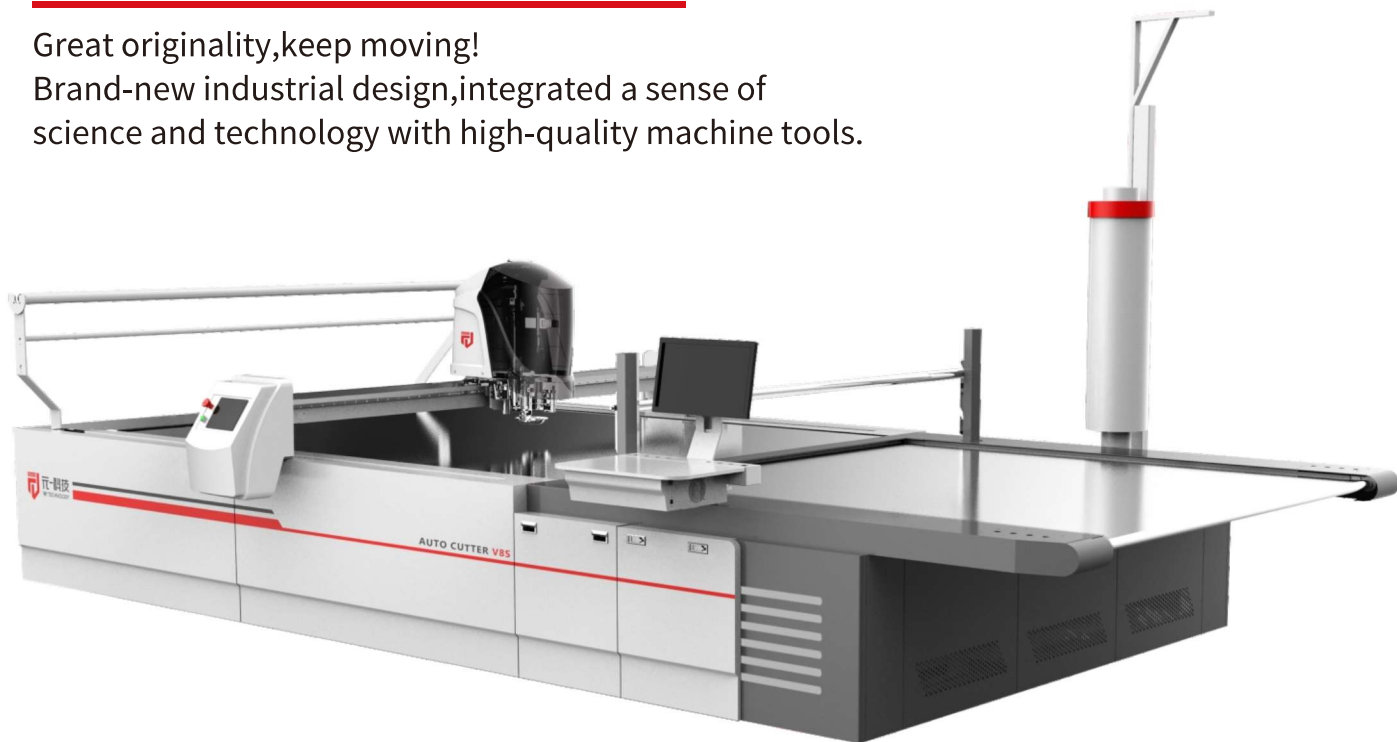
| 工作宽度<br>Working Width | 裁剪窗口长度<br>Cutting Window Length | 拣料传送长度<br>Unload Conveyor Length | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed | 最大加速度<br>Max Acceleration |
|-----------------------|---------------------------------|----------------------------------|---|-------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m                  | 2.0m/2.5m/3.3m                   | 90毫米(真空压缩后)<br>90mm(After Vacuum Compression) | 100m/min          | 1.5g                      |

| 最大转速<br>Max Speed | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent |
|-------------------|--|---|------------------------|------------------------|--------------------------|
| 5000rpm           | 13m/min  | 2.5m/s <sup>2</sup>                     | 3900kg                 | 850mm                  | 标配(Standard)             |

# V8 S

独具匠心, 进步不止!  
全新工业设计, 科技感与高品质机床融为一体。

Great originality, keep moving!  
Brand-new industrial design, integrated a sense of science and technology with high-quality machine tools.



**选配装置**  
Optional device

- 空芯双打孔装置  
Double Hollow Punching Device
- 定刀装置  
Fixed Knife Device
- 物联网装置  
IoT Device
- 空芯单打孔装置  
Single Hollow Punching Device
- 冷却装置  
Cooling Device
- 实芯单打孔装置  
Solid Core Single Punch Device



**智能触摸屏**  
SMART Touch Screen



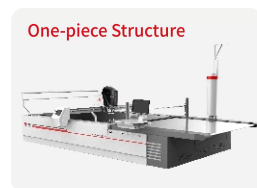
**刀智能**  
Blade Intelligent



**智能磨刀系统**  
Intelligent Blade Grinding System



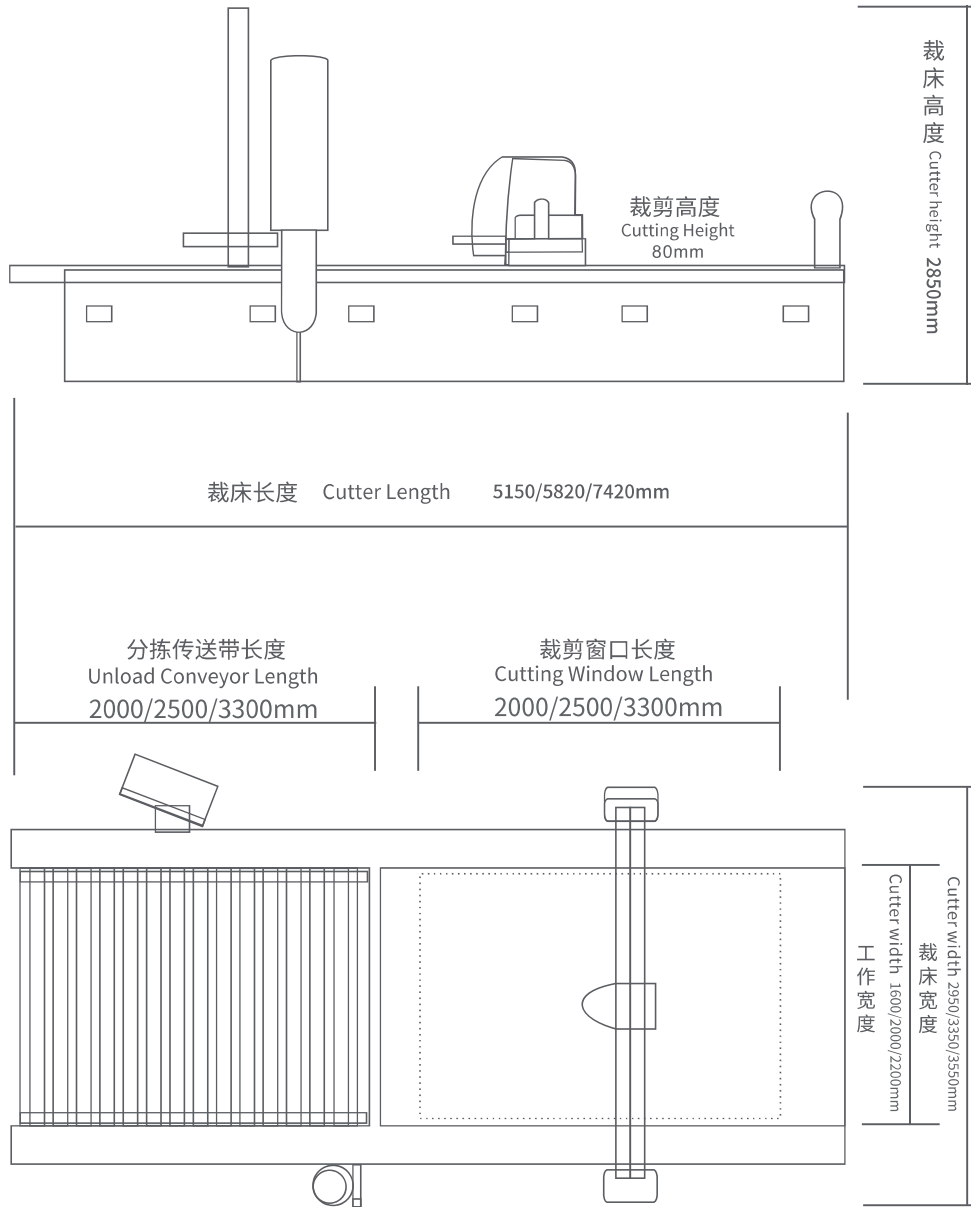
**高效裁头**  
High-efficiency Cutting System



**一体式腔体**  
One-piece Structure

# 外观平面图

Dimension plane



## 裁床基本参数 V8

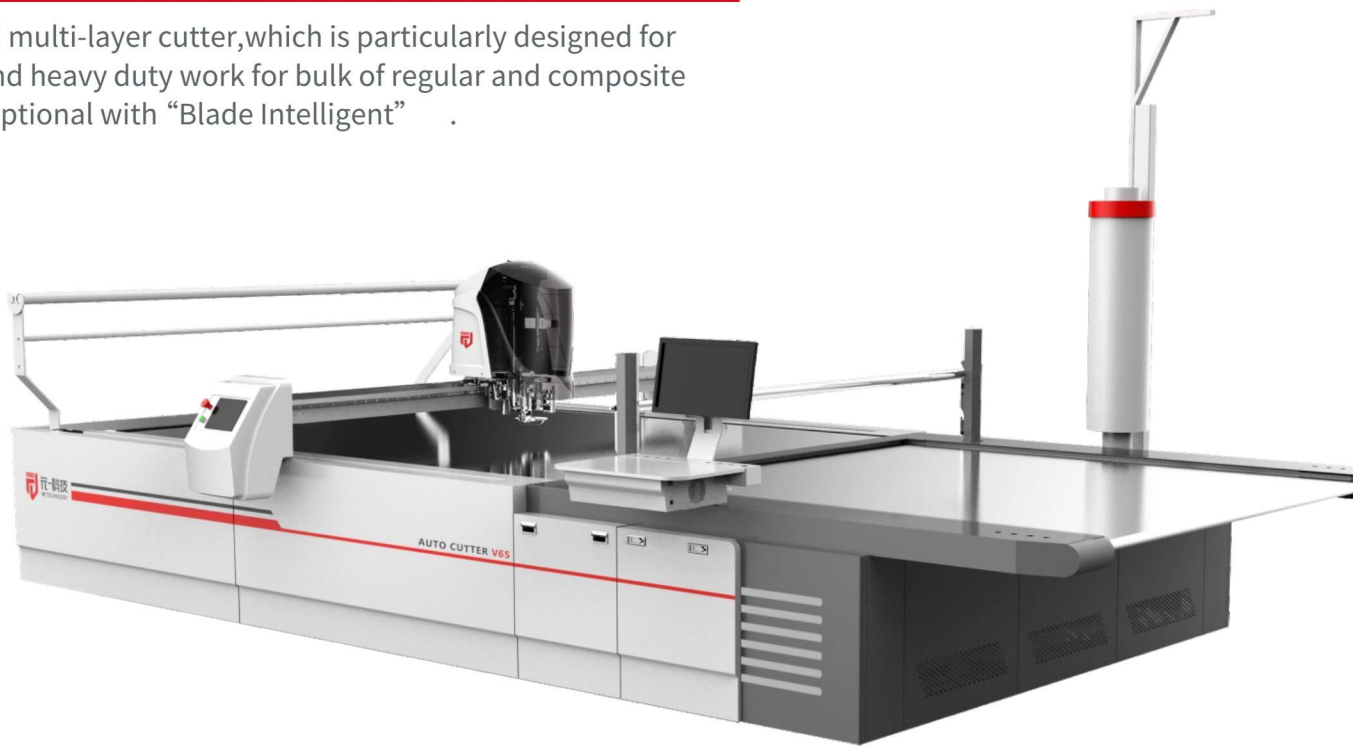
Cutter basic parameters

| 工作宽度<br>Working Width | 裁剪窗口长度<br>Cutting Window Length                              | 拣料传送长度<br>Unload Conveyor Length        | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed      | 最大加速度<br>Max Acceleration |
|-----------------------|--|---|---|------------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m   | 2.0m/2.5m/3.3m                          | 80毫米(真空压缩后)<br>80mm(After Vacuum Compression) | 100m/min               | 1.5g                      |
| 最大转速<br>Max Speed     | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight                        | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent  |
| 5000rpm               | 13m/min  | 2.5m/s <sup>2</sup>                     | 3900kg  | 850mm                  | 标配(Standard)              |

# V6

高端多层裁床, 适应中大批量、普通面料、复合材料的高强度裁剪作业, 可选配“刀智能”套件。

High-end multi-layer cutter, which is particularly designed for robust and heavy duty work for bulk of regular and composite fabrics, optional with “Blade Intelligent” .



**选配装置**  
Optional device

- 空芯单打孔装置  
Single Hollow Punching Device
- 空芯双打孔装置  
Double Hollow Punching Device

- 刀智能装置  
Blade Intelligent
- 物联网装置  
IoT Device

- 冷却装置  
Cooling Device
- 定刀装置  
Fixed Knife Device



**智能触摸屏**  
SMART Touch Screen



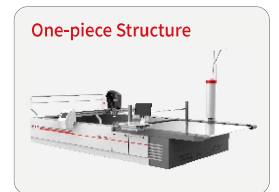
**打孔装置**  
Punching Device System



**智能磨刀系统**  
Intelligent Blade Grinding System



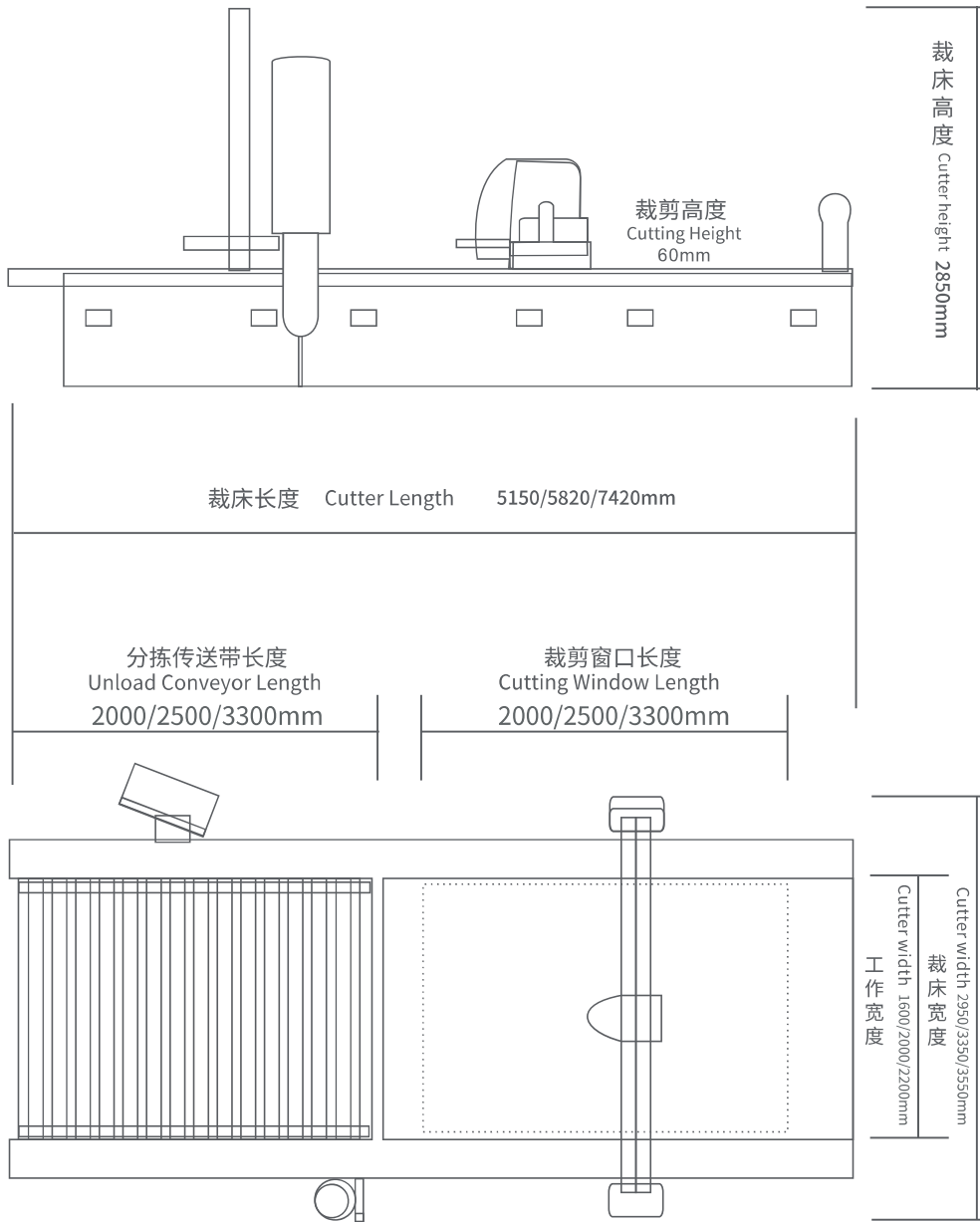
**高效裁头**  
High-efficiency Cutting System



**一体式腔体**  
One-piece Structure

# 外观平面图

Dimension plane



## 裁床基本参数 V6

CutterBasicParameters

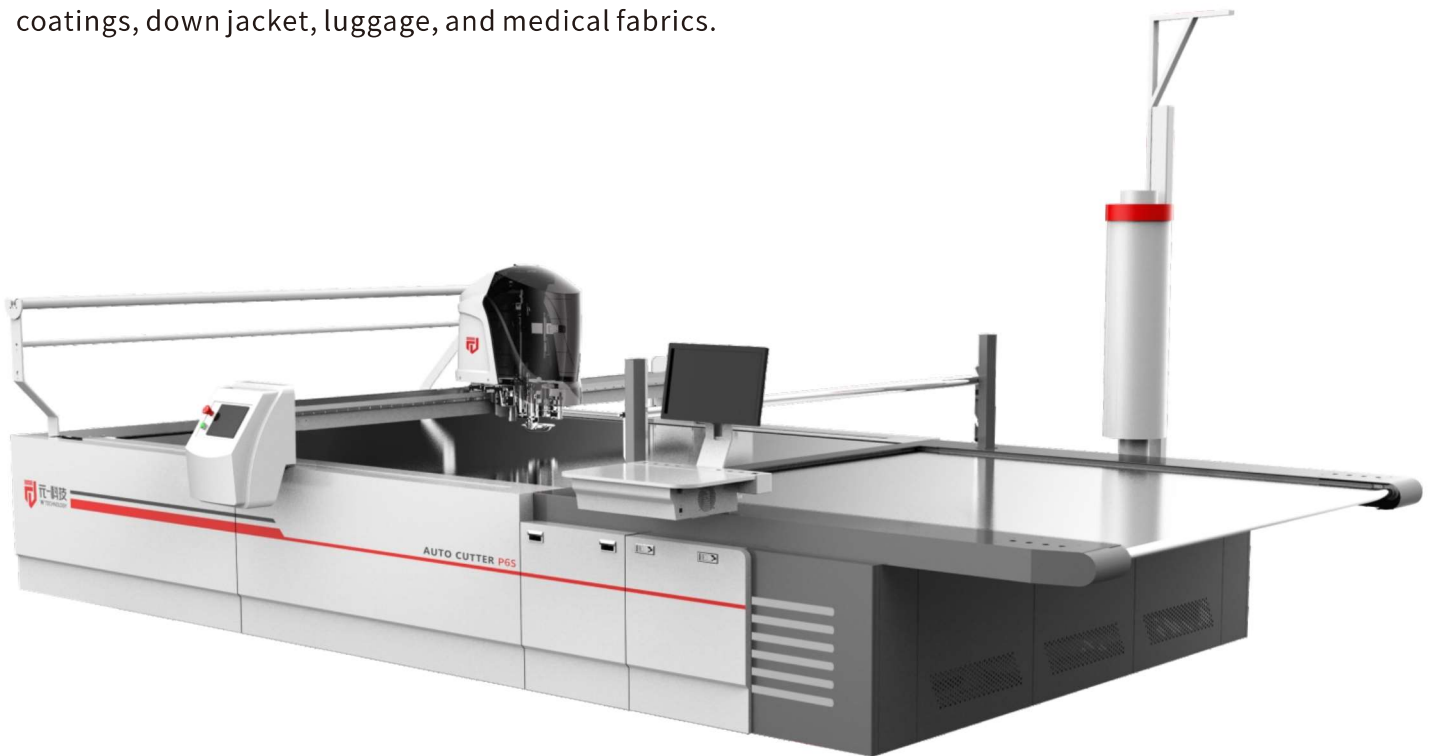
| 工作宽度<br>Working Width | 裁孔孔口长孔<br>Cutting Window Length                              | 拣料传送长度<br>Unload Conveyor Length        | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed      | 最大加速度<br>Max Acceleration |
|-----------------------|--|---|---|------------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m  | 2.0m/2.5m                               | 60毫米(真空压缩后)<br>60mm(After Vacuum Compression) | 100m/min               | 1.5g                      |
| 最大转速<br>Max Speed     | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight                        | 工作台高度<br>Cutter Height | 刀智能<br>Blade Intelligent  |
| 6000rpm               | 12m/min  | 2.5m/s <sup>2</sup>                     | 3900kg  | 850mm                  | 选配(Standard)              |



# P6s

配备双刀盘三冷却系统, 只为涂层、羽绒、箱包、医疗面料的极致裁剪。

Equipped with double cutter bottoms and thriple cooling system, it's for coatings, down jacket, luggage, and medical fabrics.



**选配装置**  
Optional device

■ **空芯单打孔装置**  
Single Hollow Punching Device

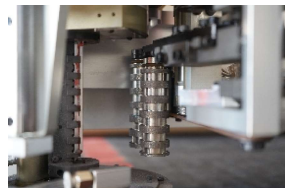
■ **物联网装置**  
IoT Device



**智能触摸屏**  
SMART Touch Screen



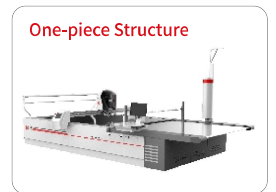
**双刀盘、三冷却系统**  
Double Cutter Bottoms Thriple Cooling System



**双旋磨刀**  
Double Rotary Sharpener



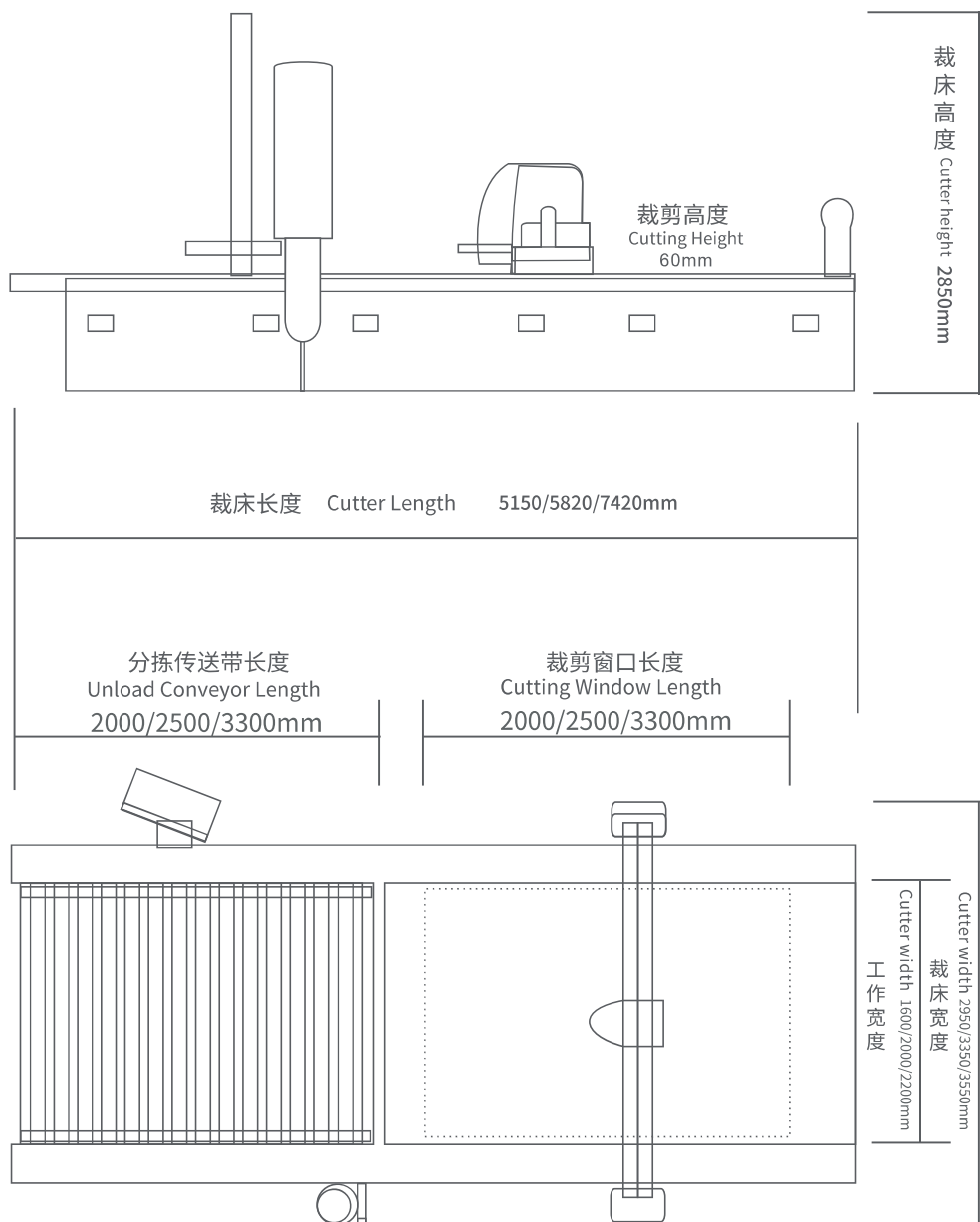
**高效裁头**  
High-efficiency Cutting System



**一体式腔体**  
One-piece Structure

# 外观平面图

Dimension plane



## 裁床基本参数 P6

Cutter Basic Parameters

| 工作宽度<br>Working Width | 裁剪窗口长度<br>Cutting Window Length | 拣料传送长度<br>Unload Conveyor Length | 最大切割高度<br>Max Cutting Height                  | 最大速度<br>Max Speed | 最大加速度<br>Max Acceleration |
|-----------------------|---------------------------------|----------------------------------|---|-------------------|---------------------------|
| 1.6m/2.0m/2.2m        | 2.0m/2.5m/3.3m                  | 2.0m/2.5m/3.3m                   | 60毫米(真空压缩后)<br>60mm(After Vacuum Compression) | 100m/min          | 1.5g                      |

|                   |  |   |                        |                        |
|-------------------|--|---|------------------------|------------------------|
| 最大转速<br>Max Speed | 平均产量(视情况而定)<br>Average Yield<br>(Depending On The Situation) | 最大刀头加速度<br>Max Cutter Head Acceleration | 裁台重量<br>Cutting Weight | 工作台高度<br>Cutter Height |
| 6000rpm           | 12m/min  | 2.5m/s <sup>2</sup>                     | 3900kg                 | 850mm                  |

# Y5 S

开创针、梭织两用时代，一机两用，适用面广。

Create a dual-use era of knitted and woven fabrics, which can be used in a wide range of applications.



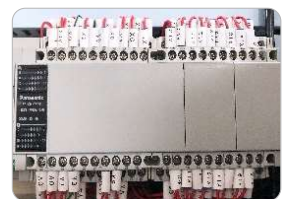
**自动拨边装置**  
Automatic Edge Shifting Device



**自动伺服送布**  
Automatic Servo Feeding



**人机交互界面**  
Interactive Interface



**PLC控制系统**  
PLC Control System

# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则 Encoding Rules

Y

5

S

160

F

产品系列  
Product Series

配套  
Matching

门幅  
Working Width

方向  
Direction

E 经济款  
Economical Model  
S 标准款  
Standard Model

160 160CM  
190 190CM  
210 210CM  
可定制 1.0-3.8  
Customizable 1.0-3.8

F 反向(左)  
Forward(Left)

## 选配装置 Optional Device

- 双拉移固折器装置  
Fixed And Movable Device
- 加大布斗850MM  
Bigger Cloth Container 850MM
- 压解布滚轮装置  
Fabric Roller Device
- 自动扫滚风装置  
Automatic Swept Roller Device
- 安全防撞装置  
Safety Anti-collision Device
- 多道拨边装置  
Multiple Edge Shifting Device
- 单拉压布装置  
Fabric Hold-down Device
- 双拉折叠装置  
Zigzag Folding Device
- 加高300MM  
Heighten 300mm
- 物联网装置  
IoT Device
- 除静电装置  
Static Elimination Device
- 遥控装置  
Remote Control Device
- 站人平台  
Operator Platform
- Ai语音控制  
AI Voice Control
- 对内边装置  
Inner Fabric Edging Alignment Device

设备型机

| Model                                      | Y5S-160   | Y5S-190        | Y5S-210        | 家纺Hometextile   |
|--|---|----------------|----------------|-----------------|
| 铺布宽度<br>Maximum Cloth Width                | 1600mm  | 1900mm         | 2100mm         | 可定制customizable |
| 最大布卷直径<br>Diameter Of Cloth Roll(max)      | 450mm(最大可定制至850mm)<br>Customized to 850mm   |                |                |                 |
| 最大布卷重量<br>Weight Of Cloth Roll(max)        | 80kg  |                |                |                 |
| 最大驱动机度<br>Drive Speed(max)                 | 106m/min  |                |                |                 |
| 最大铺布机度<br>Lay Height(max)                  | 单拉230mm(可加高至300mm)/双拉160mm<br>(One-way 230mm(Can be increased to 300mm)/Zigzag 160mm) |                |                |                 |
| 电源功率<br>Power Supply                       | 1P220V/50Hz1Kw  |                |                |                 |
| 裁板宽度<br>Table Width                        | 1830mm  | 2130mm         | 2330mm         | 可定制Customized   |
| 机器尺寸(长*宽*机)<br>Machine Dimension (L*W*Hmm) | 1900*2300*1250  | 1900*2600*1250 | 1900*2800*1250 | 可定制Customized   |

# Y6 S

开创针、梭织两用时代，一机两用，适用面广。

Create a dual-use era of knitted and woven fabrics,  
which can be used in a wide range of applications.



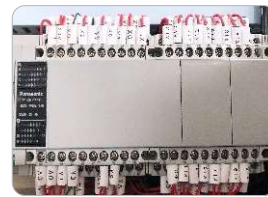
**自动拨边装置**  
Automatic Edge  
Shifting Device



**自动伺服送布**  
Automatic  
Servo Feeding



**人机交互界面**  
Interactive Interface



**PLC控制系统**  
PLC Control  
System

# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则 Encoding Rules

Y

6

S

160

F

产品系列  
Product Series

配套  
Matching

门幅  
Working Width

方向  
Direction

E 经济款  
Economical Model  
S 标准款  
Standard Model

160 160CM  
190 190CM  
210 210CM  
可定制 1.0-3.8  
Customizable 1.0-3.8

F 反向(左)  
Forward(Left)

## 选配装置 Optional Device

- 双拉移固折器装置  
Fixed And Movable Device
- 加大布斗850MM  
Bigger Cloth Container 850MM
- 压解布滚轮装置  
Fabric Roller Device
- 自动扫滚风装置  
Automatic Swept Roller Device
- 安全防撞装置  
Safety Anti-collision Device
- 多道拨边装置  
Multiple Edge Shifting Device
- 单拉压布装置  
Fabric Hold-down Device
- 双拉折叠装置  
Zigzag Folding Device
- 加高300MM  
Heighten 300mm
- 物联网装置  
IoT Device
- 除静电装置  
Static Elimination Device
- 遥控装置  
Remote Control Device
- 站人平台  
Operator Platform
- Ai语音控制  
AI Voice Control
- 对内边装置  
Inner Fabric Edging Alignment Device

设备型装

| Model                                      | Y6S-160   | Y6S-190        | Y6S-210        | 家纺Hometextile   |
|--|---|----------------|----------------|-----------------|
| 铺布宽度<br>Maximum Cloth Width                | 1600mm  | 1900mm         | 2100mm         | 可定制customizable |
| 最大布卷直径<br>Diameter Of Cloth Roll(max)      | 450mm(最大可定制至850mm)<br>Customized to 850mm   |                |                |                 |
| 最大布卷重量<br>Weight Of Cloth Roll(max)        | 80kg  |                |                |                 |
| 最大驱动装度<br>Drive Speed(max)                 | 106m/min  |                |                |                 |
| 最大铺布装度<br>Lay Height(max)                  | 单拉230mm(可加高至300mm)/双拉160mm<br>(One-way 230mm(Can be increased to 300mm)/Zigzag 160mm) |                |                |                 |
| 电源功率<br>Power Supply                       | 1P220V/50Hz1Kw  |                |                |                 |
| 裁板宽度<br>Table Width                        | 1830mm  | 2130mm         | 2330mm         | 可定制Customized   |
| 机器尺寸(长*宽*机)<br>Machine Dimension (L*W*Hmm) | 1900*2300*1250  | 1900*2600*1250 | 1900*2800*1250 | 可定制Customized   |

# Y6 E

开创针、梭织两用时代，一机两用，适用面广。

Create a dual-use era of knitted and woven fabrics,  
which can be used in a wide range of applications.



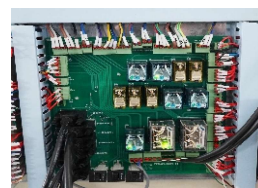
自动拨边装置  
Automatic Edge  
Shifting Device



自动伺服送布  
Automatic  
Servo Feeding



人机交互界面  
Interactive Interface



电子模块控制  
Electronic Module Control

# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则 Encoding Rules

Y

6

E

160

F

产品系列  
Product Series

配套  
Matching

门幅  
Working Width

方向  
Direction

E 经济款  
Economical Model  
S 标准款  
Standard Model

160 160CM  
190 190CM  
210 210CM  
可定制 1.0-3.8  
Customizable 1.0-3.8

F 反向(左)  
Forward(Left)

## 选配装置 Optional Device

- 双拉移固折器装置  
Fixed And Movable Device
- 加大布斗850MM  
Bigger Cloth Container 850MM
- 压解布滚轮装置  
Fabric Roller Device
- 自动扫滚风装置  
Automatic Swept Roller Device
- 安全防撞装置  
Safety Anti-collision Device
- 多道拨边装置  
Multiple Edge Shifting Device
- 单拉压布装置  
Fabric Hold-down Device
- 双拉折叠装置  
Zigzag Folding Device
- 加高300MM  
Heighten 300mm
- 物联网装置  
IoT Device
- 除静电装置  
Static Elimination Device
- 遥控装置  
Remote Control Device
- 对内边装置  
Inner Fabric Edging Alignment Device

设备型机

| Model                                      | Y6E-160   | Y6E-190        | Y6E-210        | 家纺Hometextile   |
|--|---|----------------|----------------|-----------------|
| 铺布宽度<br>Maximum Cloth Width                | 1600mm  | 1900mm         | 2100mm         | 可定制Customizable |
| 最大布卷直径<br>Diameter Of Cloth Roll(max)      | 450mm(最大可定制至850mm)<br>Customized to 850mm   |                |                |                 |
| 最大布卷重量<br>Weight Of Cloth Roll(max)        | 80kg  |                |                |                 |
| 最大驱动机度<br>Drive Speed(max)                 | 106m/min  |                |                |                 |
| 最大铺布机度<br>Lay Height(max)                  | 单拉230mm(可加高至300mm)/双拉160mm<br>(One-way 230mm(Can be increased to 300mm)/Zigzag 160mm) |                |                |                 |
| 电源功率<br>Power Supply                       | 1P220V/50Hz1Kw  |                |                |                 |
| 裁板宽度<br>Table Width                        | 1830mm  | 2130mm         | 2330mm         | 可定制Customized   |
| 机器尺寸(长*宽*机)<br>Machine Dimension (L*W*Hmm) | 1900*2300*1250  | 1900*2600*1250 | 1900*2800*1250 | 可定制Customized   |



# Y8

开创针、梭织两用时代，  
全面提升产品性能，实现高效率生产作业。

Create a dual-use era of knitted and woven fabrics, comprehensively improve product performance and realize high-efficiency production operations.



## >> 产品优势

- ※ 1. 品牌升级：关键电器采用 **进口电器**，提高设备品质，减少设备维护；  
1. BRAND UPGRADE: The key appliances are all imported appliances, improve the quality of equipment, reduce equipment maintenance;
- ※ 2. 软件升级：**优化软件性能**，全面提升使系统更具稳定性，实现高效率生产作业；  
2. SOFTWARE UPGRADE: optimize the software performance, improve the stability of the system, to achieve high-efficiency production;
- ※ 3. 主行走驱动机构采用 **新型驱动结构**，让设备行走更平稳；  
3. The main driving mechanism adopts a new driving structure to make the equipment run more smoothly
- ※ 4. 新型送布滚轮装置采用 **凸轮式叶片导向驱动机构**，让铺布效果更平整；  
4. The new type cloth feeding roller device adopts the cam-type blade guiding driving mechanism to make the cloth spreading effect more smooth;
- ※ 5. 配置 **物联网**，信息化、数字化；铺布匹数、布料数据信息化，云端存储，**实时查看**；  
自动化设备串联成纺织智能生产线，打造纺织智能工厂。  
5. Configuration of the Internet of things, information, digital; cloth number, cloth data information, cloud storage, real-time view; automatic equipment series into a textile intelligent production line, to build a textile intelligent factory.

# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则

Encoding Rules

Y

8

160

F

产品系列  
Product Series

配套  
Matching

门幅  
Working Width

方向  
Direction

高端款  
High-end Model

160 160CM  
190 190CM  
210 210CM  
可定制 1.0-3.8  
Customizable 1.0-3.8

F 反向(左)  
Forward(Left)

## 选配装置

Optional Device

- 双拉移固折器装置  
Fixed And Movable Device
- 加大布斗850MM  
Bigger Cloth Container 850MM
- 压解布滚轮装置  
Fabric Roller Device
- 可选择反手机型  
Optional Model For Backhand
- 安全防撞装置  
Safety Anti-collision Device
- 多道拨边装置  
Multiple Edge Shifting Device
- 单拉压布装置  
Fabric Hold-down Device
- 双拉折叠装置  
Zigzag Folding Device
- 加高300MM  
Heighten 300mm
- 站人平台  
Operator Platform
- 除静电装置  
Static Elimination Device
- 遥控装置  
Remote Control Device
- Ai语音控制  
AI Voice Control
- 对内边装置  
Inner Fabric Edging Alignment Device

设备型机

| Model                                      | Y8-160  | Y8-190         | Y8-210         | 家纺Hometextile   |
|--|---|----------------|----------------|-----------------|
| 铺布宽度<br>Maximum Cloth Width                | 1600mm  | 1900mm         | 2100mm         | 可定制Customizable |
| 最大布卷直径<br>Diameter Of Cloth Roll(max)      | 450mm(最大可定制至850mm)<br>Customized to 850mm   |                |                |                 |
| 最大布卷重量<br>Weight Of Cloth Roll(max)        | 80kg  |                |                |                 |
| 最大驱动机度<br>Drive Speed(max)                 | 106m/min  |                |                |                 |
| 最大铺布机度<br>Lay Height(max)                  | 单拉230mm(可加高至300mm)/双拉160mm<br>(One-way 230mm(Can be increased to 300mm)/Zigzag 160mm) |                |                |                 |
| 电源功率<br>Power Supply                       | 1P220V/50Hz1Kw  |                |                |                 |
| 裁板宽度<br>Table Width                        | 1830mm  | 2130mm         | 2330mm         | 可定制Customized   |
| 机器尺寸(长*宽*机)<br>Machine Dimension (L*W*Hmm) | 1900*2300*1250  | 1900*2600*1250 | 1900*2800*1250 | 可定制Customized   |

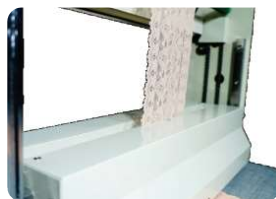
# Y7 S

专为蕾丝花边而生，  
完美实现花边自动对边铺布作业，高效省人工。

Designed for lace, perfectly realizes lace automatic  
edge-to-edge work, saving labor cost.



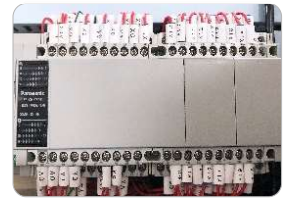
**花边机专用置布架**  
Lace Machine  
Special Clothrack



**自动伺服送布系统**  
Automatic Servo  
feeding System



**人机交互界面**  
Interactive Interface



**PLC控制系统**  
PLC Control System

# 自动花边机

LACE MACHINE

## 编码规则

Encoding Rules

Y

7

S

035

### 产品系列

Product Series

7 花边布料  
Lace

### 配套

Matching

E 经济款  
Economical Model  
S 标准款  
Standard Model

### 门幅

Working Width

30-350mm

## 选配装置

Optional Device

■ 遥控装置  
Remote  
Control Device

■ 物联网装置  
IoT Device

设备型号

Model

Y7S-035

铺布宽度

Maximum Cloth Width

30-350mm

最大布卷直径

Diameter Of Cloth Roll(max)

300mm

最大驱动速度

Drive Speed(max)

60m/min

最大铺布高度

Lay Height(max)

单拉100mm(One-way 100mm)

电源功率

Power Supply

1P220V/50Hz 1Kw

裁板宽度

Table Width

720mm

机器尺寸(长\*宽\*高)

Machine Dimension  
(L\*W\*Hmm)

1200\*1500\*800

# W10

适用于座椅、箱包、户外家居(家具)、医疗用品的自动铺布‘神器’。

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The automatic spreader “artifact” is suitable for seats, bags, outdoor furnitures and medical products.



# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则

Encoding Rules

W

10

产品系列

Product Series

配套

Matching

门幅

Working Width

## 选配装置

Optional Device

### ■ 遥控装置

Remote Control Device

### ■ 物联网装置

IoT Device

设备型号

Model

W10

铺布宽度

Maximum Cloth Width

1600mm / 1900mm / 2100mm / 可定制 Customizable

布卷直径

Maximum Cloth Width

常规 450mm

1200mm(M)

最大驱动速度

Drive Speed(max)

96m/min

布卷重量

Weight Of Cloth Roll

常规 80kg

400kg(M)

最大铺布高度

Lay Height(max)

单拉150mm(One-way 150mm)

电源功率

Power Supply

1P 220V/50Hz 1Kw

裁板宽度

Table Width

1830mm / 2130mm / 2330mm

机器尺寸(长\*宽\*高)

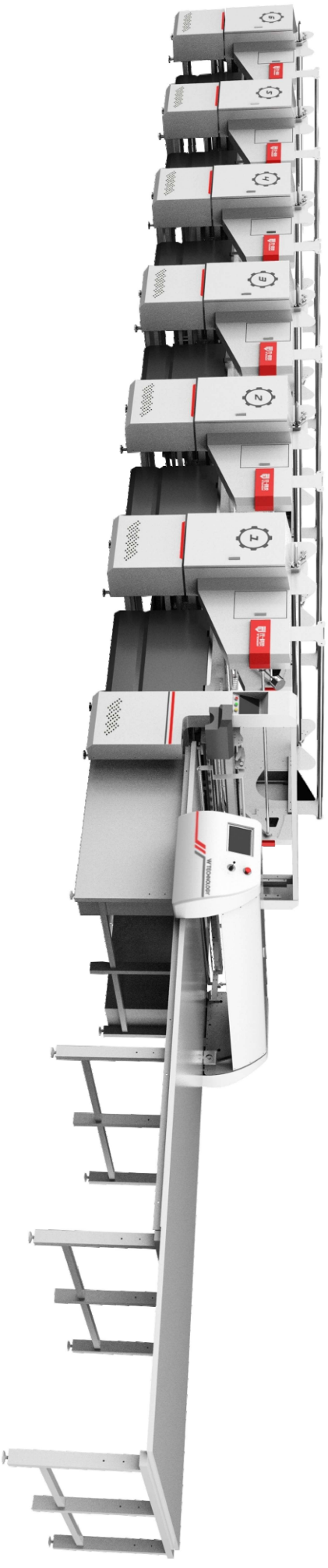
Machine Dimension  
(L\*W\*Hmm)

2390\*1660\*1600

# Y16

开创多卷布辅布智能时代，实现高效率生产作业。

Create an intelligent era of multi-roll fabric spreading and realize high-efficiency production operations.



# 自动铺布机

AUTO SPREADING MACHINE

## 编码规则

Encoding Rules

Y

16

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产品系列

Product Series

配套

Matching

门幅

Working Width

## 选配装置

Optional Device

### ■ 遥控装置

Remote Control Device

### ■ 物联网装置

IoT Device

设备型号

Model

Y16

铺布宽度

Maximum Cloth Width

1600mm / 1900mm / 2100mm / 可定制 Customizable

布卷直径

Maximum Cloth Width

1200mm

最大驱动速度

Drive Speed(max)

106m/min max

布卷重量

Weight Of Cloth Roll

450kgs max

最大铺布高度

Lay Height(max)

单拉200mm (One-way200mm)

电源功率

Power Supply

3p/3800v 11kw

裁板宽度

Table Width

1830mm / 2130mm / 2330mm

机器尺寸(长\*宽\*高)

Machine Dimension (L\*W\*Hmm)

12200\*2800\*1700mm



# T5S

自动圆筒布专用型铺布机

全面提升产品性能,实现高效率生产作业。

Automatic tubular spreading machine with quarter turu  
Comprehensively improve product performance and  
achieve high-efficiency production operations.



## ■ 特点

- 对边精度误差小于0.5mm;
- 伺服系统,自动调节布料松紧度;
- 松紧度均匀或为零;
- 铺布高效、平整;
- 可实现单人轻松操作;

## ■ Features

- Edge shifting precision can achieve  $\pm 0.5\text{cm}$ ;
- With servo system,tightness of fabric and cutting pieces can be adjusted;
- Automatically to be even or zero;
- Efficient and smooth spreading;
- One-man operation, easy and simple;

## ■ 规格 / Specification

|      |                           |  |
|------|---------------------------|--|
| 型号   | Model                     | T5S-120                                    |
| 电源电压 | Voltage                   | 1P 220v/50Hz                               |
| 马达功率 | Motor Capacity            | 1kw  |
| 铺布宽度 | Maximum Fabric width      | 280-1200mm                                 |
| 裁台宽度 | Table Width               | 1530mm                                     |
| 机器重量 | Machine Weight            | 400kg                                      |
| 匹布重量 | Fabric Weight             | 100kgs max                                 |
| 行走速度 | Travel Speed              | 106M/min max                               |
| 机器尺寸 | Machine Dimensions(LxWxH) | 1920*2260*1560mm                           |
| 铺布高度 | Layer Height              | 220mm                                      |
| 铺布方式 | Spreading Methods         | 双向拉布<br>Zigzag Spreading<br>(Face To Face) |



# YS3

自动上布 轻便小巧

Automatic cloth loading and convenient.



|   |               |               |             |                 |
|---|---------------|---------------|-------------|-----------------|
| 设备型号<br>Model                                 | YS3-160       | YS3-190       | YS3-210     | 可定制Customizable |
| 最大上布上限<br>Upper limit(max)                    |               |               | 1400mm      |                 |
| 最大降布下限<br>Lower limit(max)                    |               |               | 370mm       |                 |
| 电源功率<br>Power Supply                          |               |               | 380V/0.75KW |                 |
| 放布台<br>Release Table                          | 1820*650mm    | 2120*650mm    |             | 2320*650mm      |
| 机器尺寸(长*宽*高)<br>Machine Dimension<br>(L*W*Hmm) | 2000*650*2040 | 2300*650*2040 |             | 2500*650*2040   |

# YS1-160(190/210)

自动松布 高效稳定

Automatic cloth loose, efficient and stable.



|   |         |                       |         |                 |
|---|---------|-----------------------|---------|-----------------|
| 设备型号<br>Model                                 | YS1-160 | YS1-190               | YS1-210 | 可定制customizable |
| 松布宽度<br>Relaxing Width                        | 1600mm  | 1900mm                | 2100mm  |                 |
| 松布速度<br>Relaxing Speed                        |         | 0-95m/min             |         |                 |
| 电源功率<br>Power Supply                          |         | 220V/370W             |         |                 |
| 机身尺寸(长*宽*高)<br>Machine Dimension<br>(L*W*Hmm) |         | 2500 (3100) *750*1200 |         |                 |