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Zhejiang HuZhou office: Lijun Chen 13375827888
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Foreign trade: Langping 13429613284



微信公众号



国家重点高新技术企业
国家火炬计划项目
浙江省重点企业研究院
浙江省著名商标

WANLI TEXTILE MACHINE

浙江万利纺织机械有限公司

ZHEJIANG WANLI TEXTILE MACHINERY CO.,LTD.



纺织新材料高端装备服务商
Intelligent weaving solution manufacturer concentrate on

——倾力打造智能织造装备, 新材料织造装备, 特种纤维织造装备
Intelligent weaving, new material weaving, special fiber weaving



浙江万利纺织机械有限公司成立于1997年，注册资金5888万元，座落于杭州萧山瓜沥镇。占地面积达300亩，现有员工400多名，专业技术人员120多名，长期外聘的各类专家10多人。主要经营纺织机械产品，是一家集研发、生产、制造、销售为一体的大型企业。多年来在研发人员的不断努力下，争取集众家之长，精心研制机械产品，各项技术指标符合国家标准。

公司拥有浙江省重点企业研究院研发平台，拥有三坐标测量仪、硬度计、振动、噪音、速度、加速度、力矩等专用检测设备；加工中心、无心磨床、数控车床等试验加工设备；建有新产品试验室，负责新产品的工艺试验和验证；每年拥有1000万元左右的研发经费，用于新产品的开发和试验验证。已投入近亿元购入村田、德马吉、阿曼达、马扎克等进口的高档数控冲床、加工中心数拾台套设备高质量保证生产线需求。

公司拥有发明专利授权23项，实用新型专利39项，其他知识产权数12项。历年获浙江省科技进步奖2项，浙江省技术发明奖1项，中国纺织工业联合会科学技术奖2项，2022年获得杭州市高成长性企业，省“专新特精”中小企业、并顺利通过浙江制造“品字标”认证。公司还拥有国家高新技术企业、省级研究院、浙江省著名商标、杭州市名牌产品、杭州市专利示范企业等称号。公司管理体系已通过ISO9001:2015质量体系认证，知识产权、环境与职业健康安全管理体系认证，企业正逐步向着规模化、集团型迈进。

公司主要产品有：剑杆织机、电脑无边倍捻机、包覆丝机、高速并纱机、无绞接经机、电脑络丝机、高速倒筒机、提花编织机、复合捻线机等16大系列纺机。生产的剑杆织机规格和门幅系列齐全，从150cm到540cm,共14个门幅规格，产品覆盖普通面料织物、家用纺织品、产业用布等领域，产品遍布全国各大省市，并陆续出口越南、印度、巴基斯坦、埃及、叙利亚、摩洛哥、俄罗斯、巴西、台湾等国家和地区，2022年出口创汇3500万美元。

公司的指导思想是：“创造极致、有灵魂的产品”。质量方针是：“制造零缺陷，无瑕疵产品”。发展目标是：“创新创造、自主研发世界领先的自动化、智能化高精尖端的产品”。企业使命是：“高技术、高质量、高转速、高效率、高产高销、高价格发展”。

Zhejiang Wanli Textile Machinery Co., Ltd. was established in 1997 with a registered capital of 58.88 million yuan and is located in Guali Town, Xiaoshan, Hangzhou. Covering an area of 300 mu, there are more than 400 employees, more than 120 professional and technical personnel, and more than 10 long-term external experts of various types. Mainly engaged in textile machinery products, it is a large-scale enterprise integrating R&D, production, manufacturing and sales. Over the years, with the continuous efforts of the research and development personnel, we strive to gather the strengths of all families and carefully develop mechanical products. All technical indicators meet the national standards.

The company has a research and development platform of Zhejiang Provincial Key Enterprise Research Institute, and has special testing equipment such as three-coordinate measuring instrument, hardness tester, vibration, noise, speed, acceleration, torque, etc.; processing center, centerless grinder, CNC lathe and other test processing equipment; built a new The product laboratory is responsible for the process test and verification of new products; it has a research and development fund of about 10 million yuan per year, which is used for the development and test verification of new products. Nearly 100 million yuan has been invested in the purchase of dozens of sets of high-end CNC punch presses and machining centers imported from Murata, DMG, Amanda, Mazak, etc. to ensure the high quality of the production line.

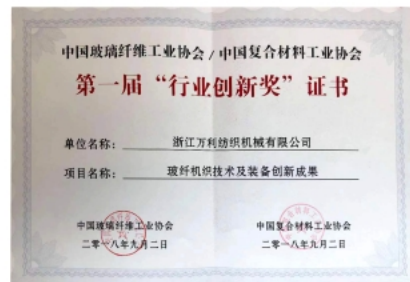
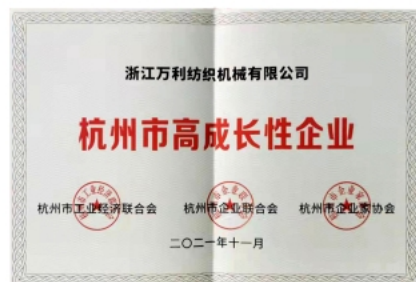
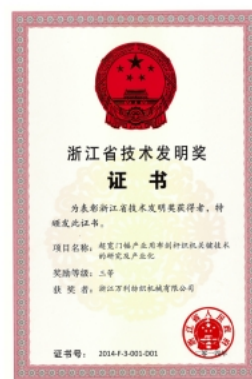
The company has 23 invention patents, 39 utility model patents, and 12 other intellectual property rights. Over the years, it has won 2 Zhejiang Provincial Science and Technology Progress Awards, 1 Zhejiang Provincial Technological Invention Award, and 2 China Textile Industry Federation Science and Technology Awards. Successfully passed the "Pin Zibiao" certification made in Zhejiang. The company also has the titles of National High-tech Enterprise, Provincial Research Institute, Zhejiang Famous Trademark, Hangzhou Famous Brand Product, and Hangzhou Patent Demonstration Enterprise. The company's management system has passed ISO9001:2015 quality system certification, intellectual property rights, environment and occupational health and safety management system certification, and the company is gradually moving towards large-scale and group-oriented.

The company's main products are: rapier looms, computerized endless two-for-one twisters, covered wire machines, high-speed doubling machines, non-splicing warp machines, computerized winding machines, high-speed rewinding machines, jacquard knitting machines, and composite twisting machines. And other 16 series of textile machinery. The rapier looms produced are complete in specifications and door width series, ranging from 150cm to 540cm, with a total of 14 door width specifications. The products cover ordinary fabrics, home textiles, industrial fabrics and other fields. Exported to Vietnam, India, Pakistan, Egypt, Syria, Morocco, Russia, Brazil, Taiwan and other countries and regions, the annual export earnings are tens of millions of dollars.

The company's guiding ideology is: "Create the ultimate, soulful products." The quality policy is: "manufacturing zero-defect, flawless products". The development goal is: "Innovation and creation, independent research and development of world-leading automation, intelligent, high-precision and cutting-edge products". The corporate mission is: "High technology, high quality, high speed, high efficiency, high production, high sales, high price development".

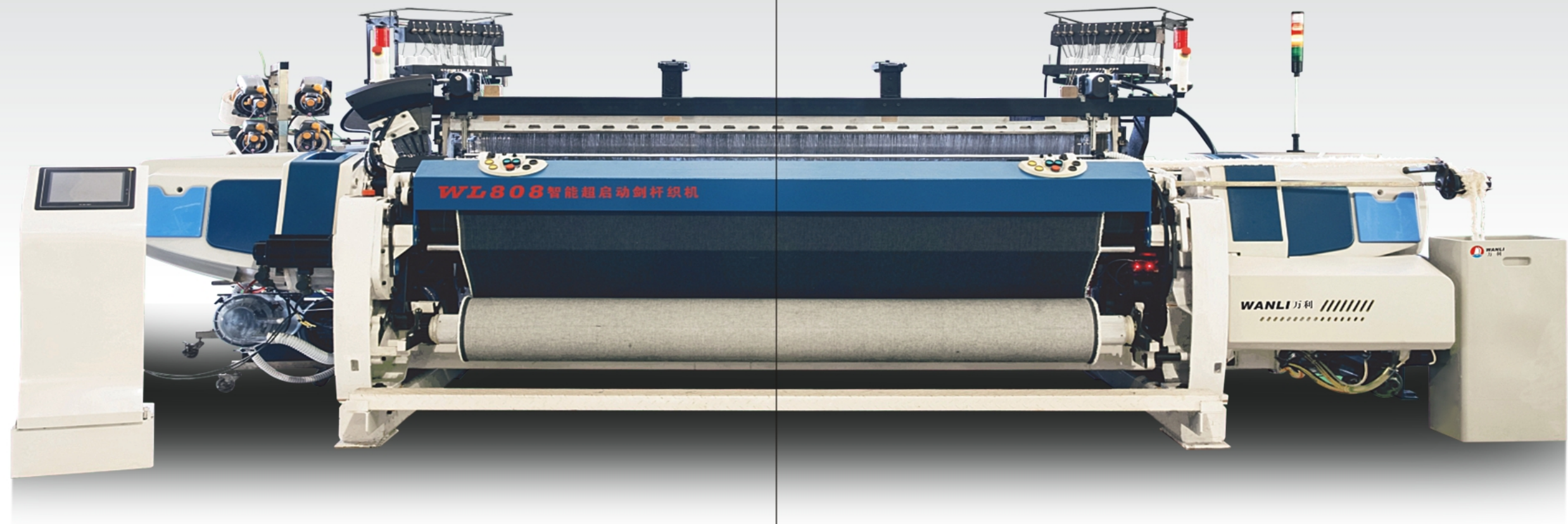


企业荣誉资质



WL808智能超启动剑杆织机

WL808 ULTRAFAST START RAPIER LOOM



WL808智能超启动剑杆织机技术指标：

- **适应织物品种:** 适应棉、麻、毛、真丝、化纤、玻纤、金属纤维等纤维的各类织物，如：各类牛仔布、衬衫面料、西装面料等面料产品，窗帘布、沙发布、墙布等家纺产品，玻纤电子布、玻纤方格布、灯箱广告布等产业用纺织品。
- **门幅规格(cm):** 150、190、210、220、230、240、250、280、340、360、380、400、420、540。
- **最高设计车速:** 880转/分。最大设计入纬率：1900米/分。
- **织机结构特征:** 空间四连杆机构驱动、无导钩或单导钩（16mm剑带或7.8mm剑带）实现引纬；置于胸梁内的共轭凸轮驱动打纬；电子多臂开口，最多20片刀片；或者踏盘开口，最多8片刀片；或电子提花开口，纹针数可达20000针；伺服式电子送经，经轴容量Φ800mm、Φ1000mm、Φ1250mm；伺服是电子卷取，纬密范围：1-120纬/厘米。
- **卷装方式:** 机内普通卷布，最大卷布直径Φ500mm-600mm；可选配伺服控制的机外摩擦大卷装，最大卷布直径在Φ1000mm-Φ1600mm之间有多档可供选择。可配伺服控制的机外中心卷装，最大卷布直径Φ800mm-900mm。
- **选纬:** 4、6、8色电子选纬，每个选色指由独立电机驱动。
- **剪刀:** 机械式经纬剪刀，机械式废边剪刀、电子式废边剪刀、热熔剪刀等。
- **自动寻纬:** 采用液压马达推动过渡齿轮轴实现开口与引纬打纬系统的运动脱离，实现自动寻纬倒综。
- **自动控制:** 采用计算机控制技术，触摸屏式人机界面，张力传感器感知经纱张力，旋转变压器感知织机主轴角度。具有定位停车、定位开车、慢速运动、自动寻纬、自动找织机零位、自动调织机综平时间、自动调绞边综平时间、档子补偿、故障诊断、变速织造、安全保护等功能。
- **主电机:** 开关磁阻电机：7.5Kw。

适应织物品种

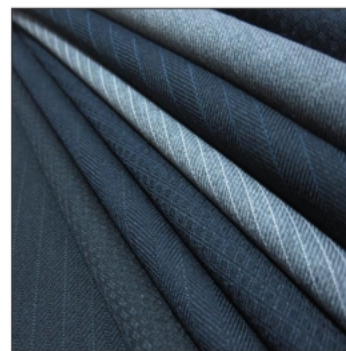
Suitable for fabric variety



牛仔布/Denim



衬衫面料/Shirt fabric



西装面料/Suit fabric



适应织物品种

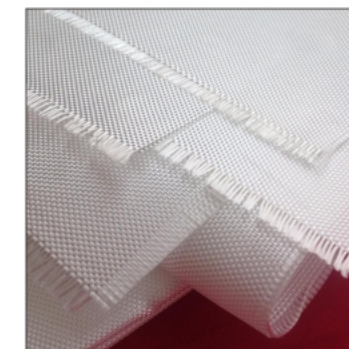
Suitable for fabric variety



沙发布
Sofa



窗帘布
Curtain cloth



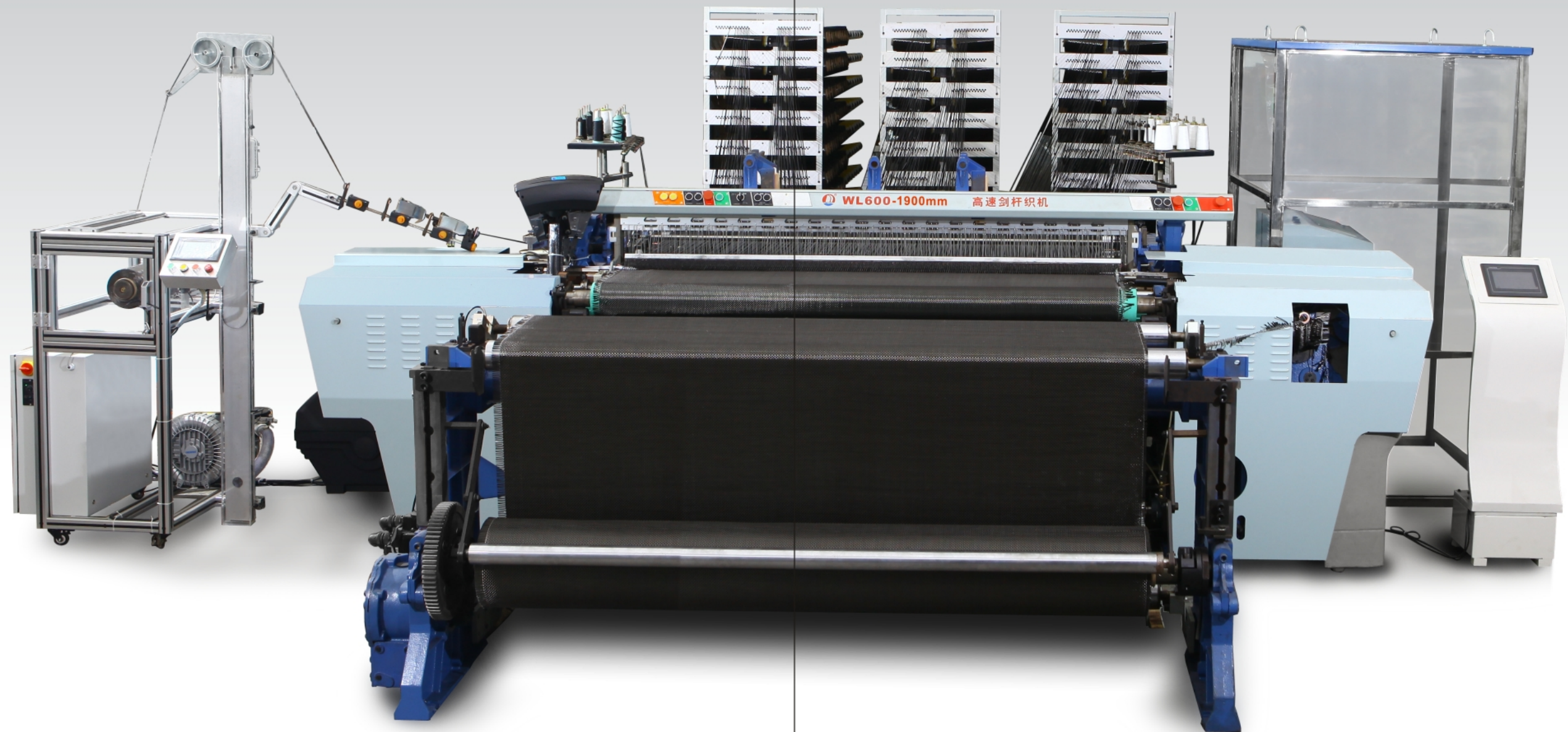
玻纤电子布
Glass fiber electronic cloth

WL808 ULTRAFast START RAPIER LOOM TECHNICAL DATA:

- **Application:** cotton, linen, hair, silk, polyester, glassfiber, metal fiber and etc, like denim fabric, shirting fabric, suit fabric, curtain, sofa fabric, wall fabric and other hometextile fabric, electronic glassfiber, fabricoving glassfiber fabric and advertisement fabric.
- **Width (cm):** 150, 190, 210, 220, 230, 240, 250, 280, 340, 360, 380, 400, 420, 540.
- **Maximum speed:** 880rpm, maximum weft insertion speed: 1900m/min
- **Loom design feature:** four spacial connection rod drive, free fly or single guide hooks (16mm gripper tape or 7.8mm gripper tape) weft insertion; matched cam weft beaten system on the chest beam; electronic dobby shedding, maximum 20shafts dobby. cam shedding, maximum 8shafts cam. electronic jacquard shedding, maximum 20000 hooks; electronic servo let off, warp beam volume Φ800mm、Φ1000mm、Φ1250mm; electronic servo take up, weft density range 1-120picks/cm
- **Take up method:**
 - 1) Cloth roll inside the machine, maximum rolling diameter Φ500mm - 600mm;
 - 2) Batching outside the machine, maximum rolling diameter Φ1000mm - Φ1600mm;
 - 3) Batching outside the machine with core rolling, maximum rolling diameter Φ800mm - 900mm.
- **Weft selector:** 4colors, 6colors, 8colors, each selector finger step motor independently control.
- **Cutter:** mechanical weft cutter, mechanical selvage cutter, electronic selvage cutter, hot melt cutter.
- **Automatic weft detecting:** hydro motor push the gear shaft, make the shedding and weft insertion system movement break away, fulfill the weft detecting and heald revert.
- **Automatic controlling:** computer controlling system, touch screen, warp yarn load cell sensor, auto stop, auto start, slow motion, auto weft picking, auto heald leveling, weft compensation, auto fault recognition and safety protection, etc.
- **Sumo motor:** 5.5-7.5kw

WL600 碳纤维剑杆织机

WL600 CARBON FIBRE RAPIER LOOM

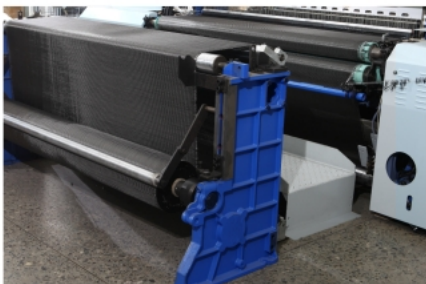


WL600 碳纤维剑杆织机技术指标：

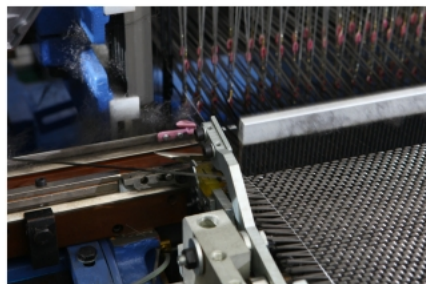
WL600是一款专业织造碳纤维布的织机，可以织造经纬向均为碳纤维的方格布、箱包布等，也可以织造径向为碳纤维、纬向为热熔丝的碳纤维单向布，集碳纤维放丝、织造、热定型、布卷成型于一体。

主要技术要求：

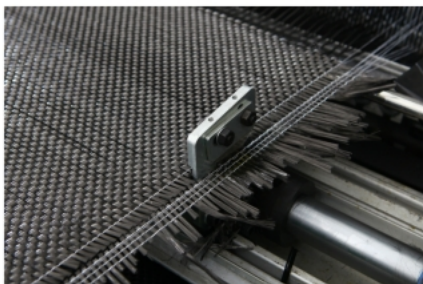
- 1、纤维纱线适用范围：1K、3k、6k、12K、24K、25K。
- 2、门幅规格：150CM、190CM、230CM。
- 3、选色：单色或2色及以上。
- 4、开口机构：电子多臂，适用于复杂组织结构，也可配踏盘，适用于简单组织结构。
- 5、送经：电子送经，送经均匀张力稳定。
- 6、卷取：电子卷取，纬密精确到0.1纬/厘米，范围：0.8-20纬/厘米。
- 7、卷绕成型：成品端面整齐，卷装直径最大800mm。
- 8、自动寻纬：断纬纱后可以实现一键自动寻纬倒综功能，确保纬密均匀，避免停车档产生。
- 9、设备润滑：喷淋润滑、油浴润滑、油嘴加油润滑。
- 10、自动控制：织机速度变频调节、具有定位停车、定位开车、断经自停、断纬自停等功能。
- 11、纱架：径向退解，退解张力由弹簧调节。
- 12、纬纱：径向退解、伺服电机驱动纬纱退解、采用空气负压均衡纬纱张力。
- 13、主电机功率：5.5KW或4.0KW



伺服中心卷
Servo center guillotine type



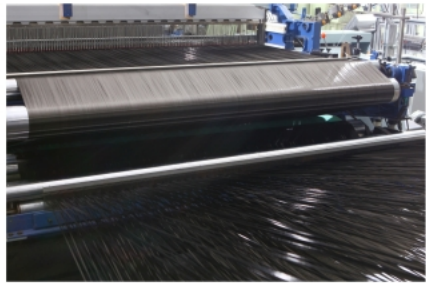
铡刀式纬纱剪刀
(ZL200810163409.X)
Weft scissors



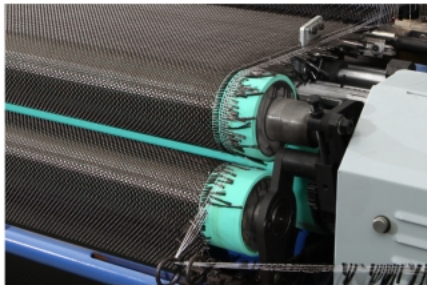
铡刀式边纱剪刀
(ZL200810163410.2)
Guillotine type side yarn scissors



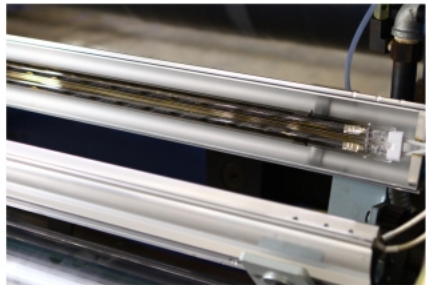
径向退解纱架
Warp unwinding frame



假经轴及匀经装置
(ZL201210101602.7)
False warp beam and warp leveling device



全滚动式布面输送系统
(ZL200910095256.4 ZL201510704573.7)
Full rolling cloth conveying system



非接触式布面加热定型装置
(ZL202022724687.7)
Non-contact cloth surface heating and setting device



纬纱无捻退解装置
Weft untwisted unwinding device

WL600 CARBON FIBRE RAPIER LOOM TECHNICAL DATA:

WL600 carbon fiber rapier loom is a professional weaving machine for carbon fiber cloth. It can weave square cloth, luggage cloth, etc. with carbon fiber in the warp and weft directions, and can also weave carbon fiber sheets with carbon fiber in the radial direction and thermal fuse in the weft direction. Directional fabric, which integrates carbon fiber weft and weaving, weaving, heat setting, and roll forming.

Main technical requirements:

- 1.Scope of application of fiber yarn: 1K, 3k, 6k, 12K, 24K, 25K.
- 2.Width specification: 150CM, 190CM, 230CM.
- 3.Color selection: single color or 2 colors and above.
- 4.Opening mechanism: Electronic dobby, suitable for complex organizational structures.
- 6. Let-off: Electronic let-off, uniform tension and stable let-off.
- 7. Take-up: Electronic take-up, the weft density is accurate to 0.1 weft/cm. Winding forming: the end face of the finished product is neat, and the maximum diameter of the package is 800mm.
- 8. Automatic weft-seeking: After the weft yarn is broken, one-key automatic weft-seeking and rewinding function can be realized to ensure uniform weft density.
- 9. Equipment lubrication: spray lubrication, oil bath lubrication, oil nozzle lubrication.
- 10. Automatic control: the loom speed is adjusted by frequency conversion, with functions such as positioning stop, positioning start, warp breaking automatic stop, and weft breaking automatic stop.
- 11. Creel: radial unwinding, the unwinding tension is adjusted by spring.
- 12. Weft yarn: radial unwinding, servo motor driven weft yarn unwinding, and air negative pressure to balance weft yarn tension.
- 13. Main motor power: 5.5KW or 4.0KW.

WL808-540智能超启动剑杆织机

WL808-540 ULTRAFAST START RAPIER RAPIER LOOM

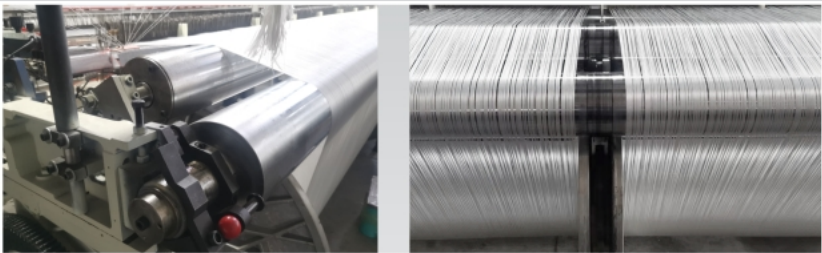
WL808-540是一款智能型剑杆织机，由超启动电机驱动，适用于最大门幅540CM织物的织造，可用于织造灯箱广告布、土工布等产业用布。

主要技术指标：

- 1、门幅规格(cm)：540。
- 2、最高设计车速：350转/分。实际运行车速根据织物不同有所区别，一般低于最高设计车速的80%左右运行。
- 3、织机结构特征：三块墙板连接两根胸梁的组合式机架结构、空间四连杆机构驱动、无导钩或单导钩（16mm剑带或7.8mm剑带）实现引纬，置于箱式墙板内的共轭凸轮驱动打纬，电子多臂或电子提花开口，伺服式电子送经卷取，经轴容量 $\phi 800\text{mm}$ 或 $\phi 1000\text{m}$ ，纬密范围：1-120纬/厘米（多档纬密范围供选择）。
- 4、选纬：4、6、8色电子选纬，每个选色指由独立电机驱动。
- 5、剪刀：热熔剪刀或机械剪刀
- 6、自动寻纬：采用液压马达推动过渡齿轮轴实现开口与引纬打纬系统的运动脱离，实现自动寻纬倒综。
- 7、自动控制：采用计算机控制技术，触摸屏式人机界面，张力传感器感知经纱张力，旋转变压器感知织机主轴角度。具有定位停车、定位开车、慢速运动、自动寻纬、自动找织机零位、自动调织机综平时间、自动调绞边综平时间、档子补偿、故障诊断、变速织造、安全保护等功能。
- 8、主电机：开关磁阻电机：7.5Kw。



并列双经轴双驱动系统 Parallel double warp

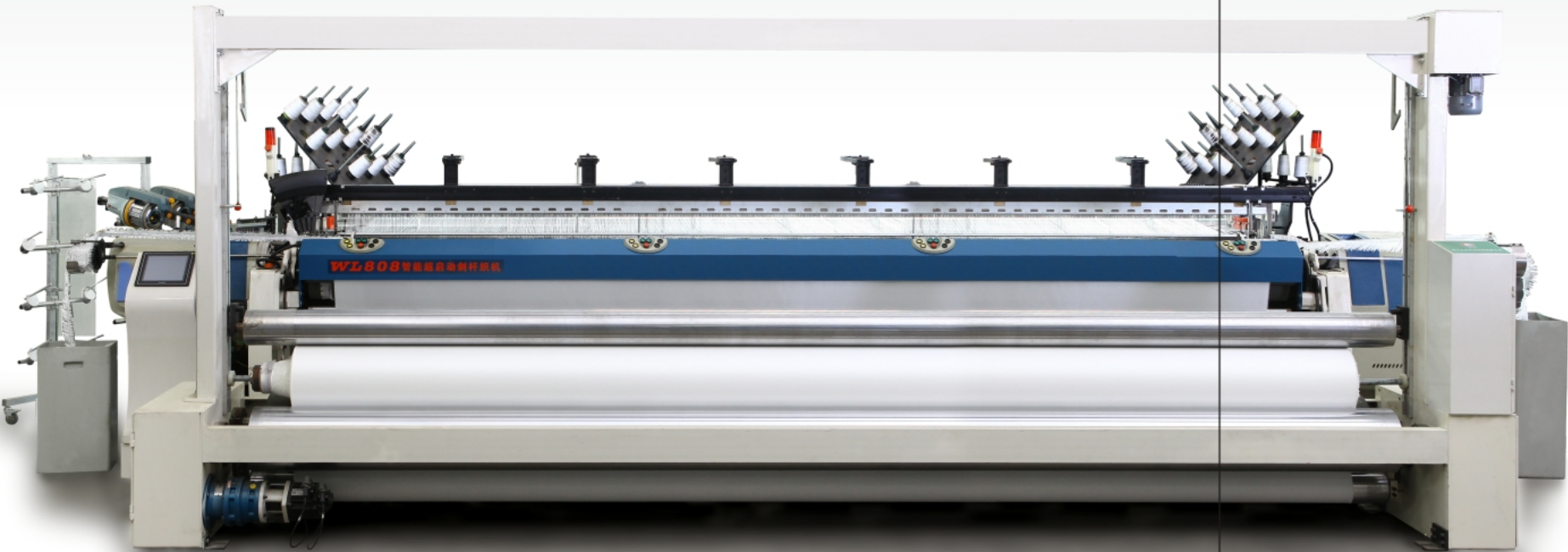


带辅助支撑后梁系统 Rear beam device

WL808-540 intelligent ultrafast-start rapier loom is an intelligent rapier loom, driven by a ultrafast-start motor, suitable for a maximum width of 540CM . The weaving of fabrics can be used to weave industrial fabrics such as light box advertising fabrics and geotextiles.

Main technical indicators:

- 1. Width specification (cm): 540.
- 2. Maximum design speed: 350 rpm. The actual running speed is different according to the different fabrics, and it is generally lower than about 80% of the maximum design speed.
- 3. Structural features of the loom: a combined frame structure with three wall panels connected to two breast beams, driven by a space four-bar linkage mechanism, no guide hook or single guide hook (16mm sword belt or 7.8mm sword belt) to realize weft insertion , driven by the conjugate cam placed in the box-type wallboard, electronic dobby or electronic jacquard opening, servo electronic warp let-off and take-up, warp beam capacity $\phi 800\text{mm}$ or $\phi 1000\text{m}$, weft density range: 1-120 weft/cm (Multiple weft density ranges for selection).
- 4. Weft selection: 4, 6, 8 colors electronic weft selection, each color selection finger is driven by an independent motor.
- 5. Scissors: hot-melt scissors or mechanical scissors
- 6. Automatic weft-seeking: The hydraulic motor is used to drive the transition gear shaft to realize the movement separation between the opening and the weft insertion and beating-up system, and realize automatic weft-seeking and rewinding.
- 7. Automatic control: computer control technology, touch screen man-machine interface, tension sensor senses warp tension, and resolver senses loom spindle angle. It has positioning parking, positioning driving, slow motion, automatic weft-seeking, automatic loom zero-position finding, automatic loom heald leveling time adjustment, automatic edge heald leveling time adjustment, stall compensation, fault diagnosis, variable speed weaving, safety protection, etc. Function.
- 8. Main motor: switched reluctance motor: 7.5Kw.



WL808智能超启动剑杆提花织机

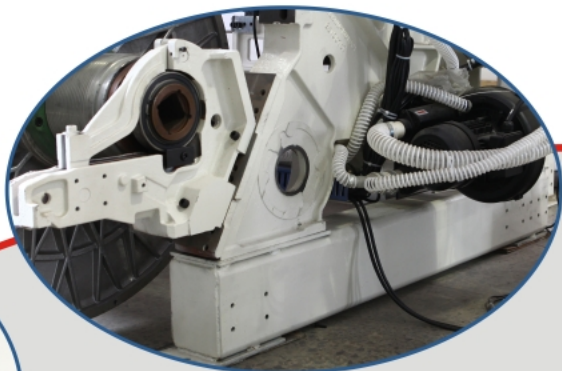
WL808 ULTRAFAST START RAPIER JACQUARD LOOM



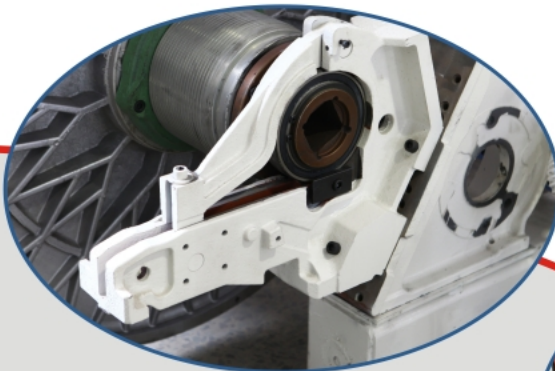
WL808灯箱广告布织机

WL808 ADVERTISING FABRIC LOOM





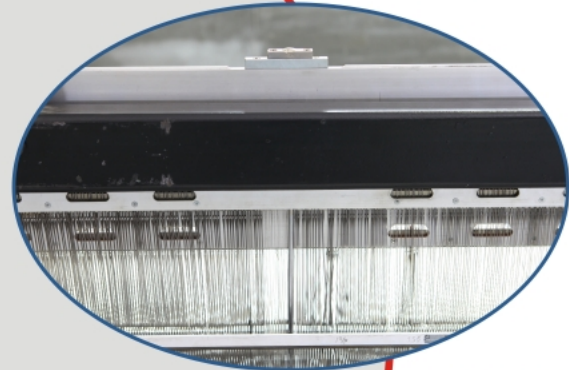
防震机脚
Antivibration machine foot



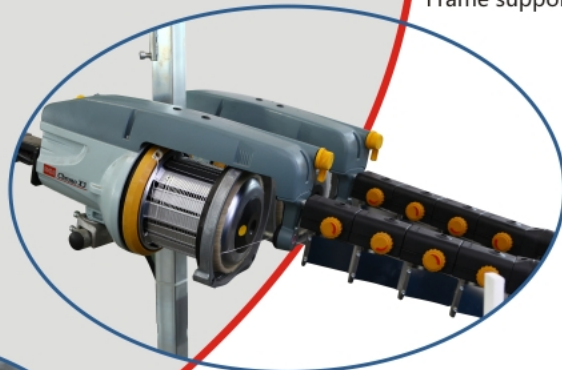
压盖式经轴托脚
coverd warp beam holder



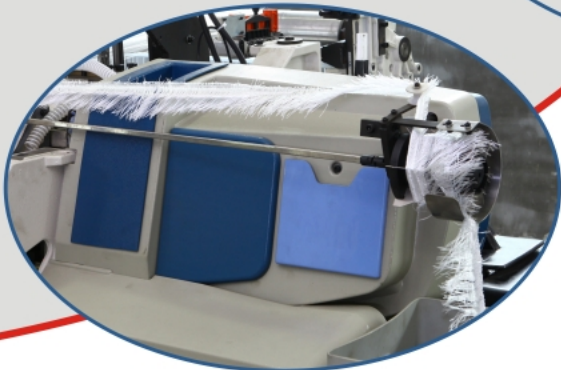
电子多臂 (长方牌)
Electronic dobby (changfang)



易拆易装的棕框支撑结构
Frame supporting system



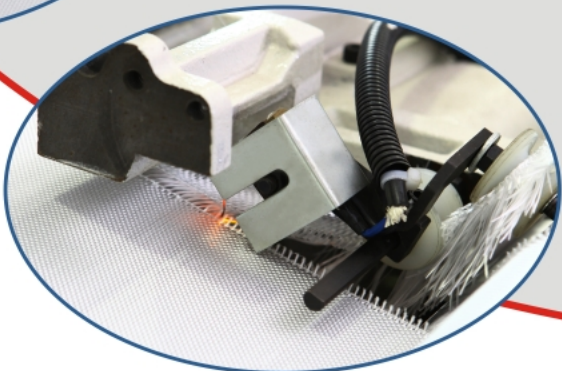
高线速储纬器
High speed feeders



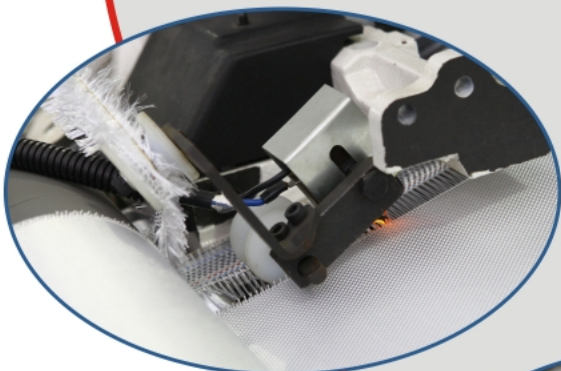
双侧废边卷绕 (右)
selvage rolling (right)



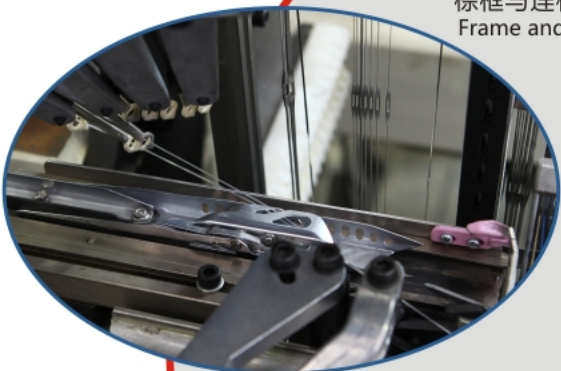
双侧废边卷绕 (左)
Selvage rolling (left)



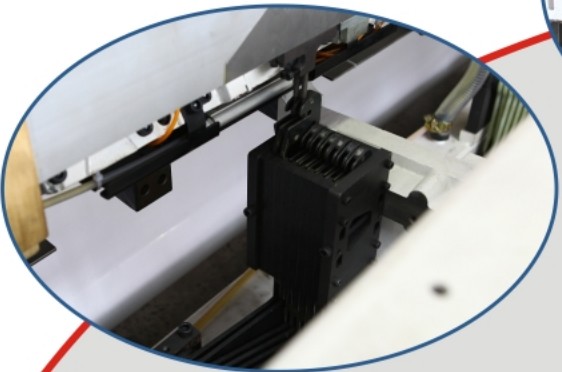
热熔剪切 (右)
Hot melt cutter



热熔剪切 (左)
Hot melt cutter



双纬织造
Double weft picking



棕框与连杆的连接滑块
Frame and lever connection sliding block

灯箱广告布织机 细节展示

Advertising fabric loom details display

WL808牛仔布织机

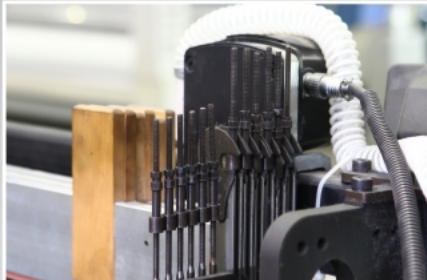
WL808 DENIM FABRIC LOOM



电子多臂 (STAUBLI)
Electronic dobby



独立筒子废边纱架 (12+4)
Independently leno selvage creel



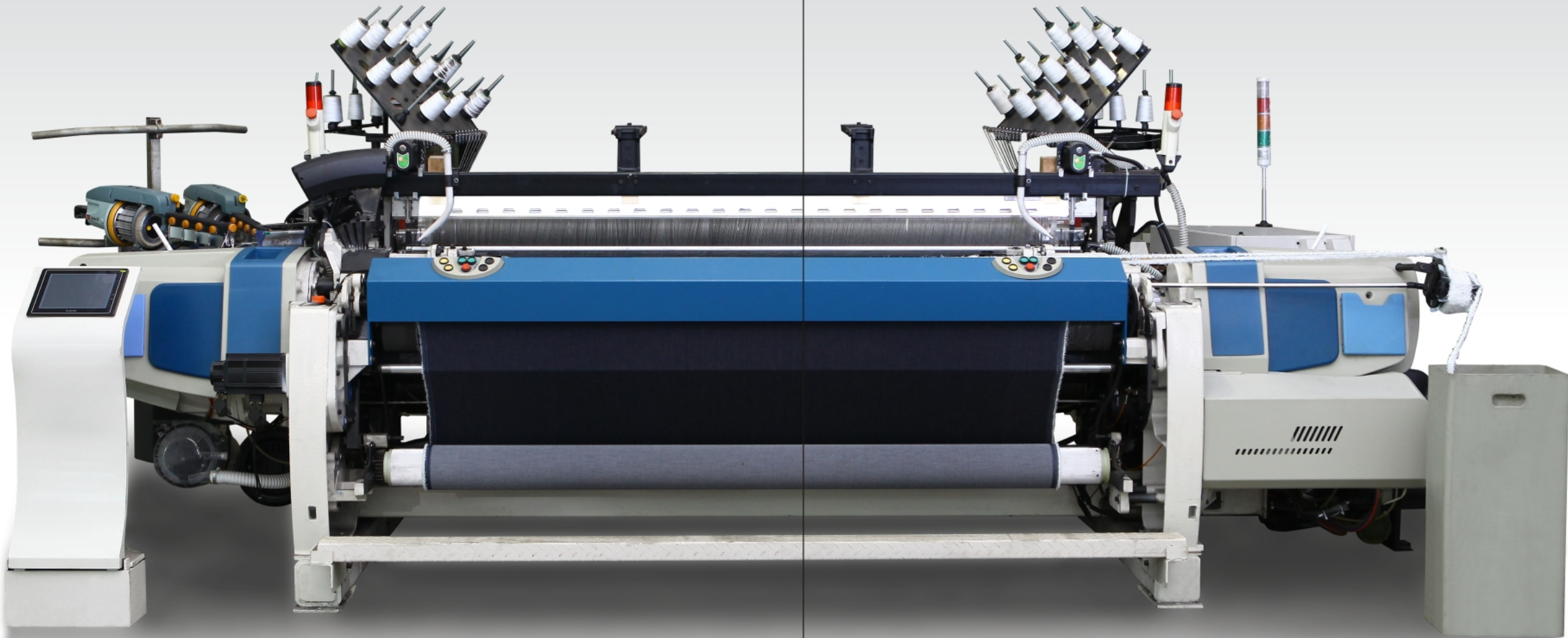
上调式棕框调节结构
Up setting frame adjustment system



经纱张力调节结构
Warp yarn tension adjust device



适合重磅织物的幅撑结构
Temple for heavy fabric



WL808提花织机（上下双经轴）

WL808 JACQUARD LOOM



上下双经轴提花织造系统
Up&down double beam jacquard weaving system



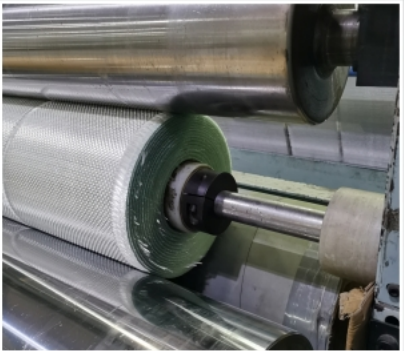
大扭矩立轴传动系统
Large torque drive system

WL808玻纤方格布织机

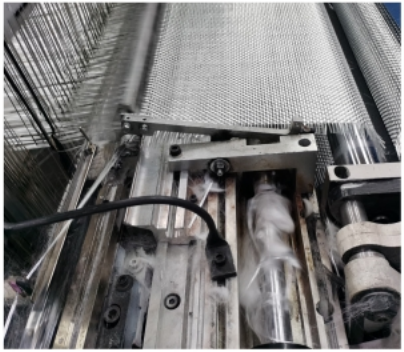
WL808GLASSFIBER ROVING FABRIC LOOM



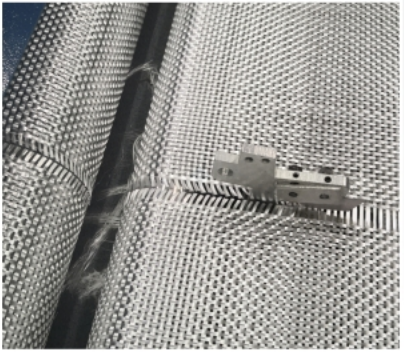
假经轴及匀经架



端面整齐的布卷



滚动开幅辊结构



铡刀式废边剪刀和开幅剪刀



假经轴机内匀经装置



玻纤方格布

WL680型超启动剑杆织机系列

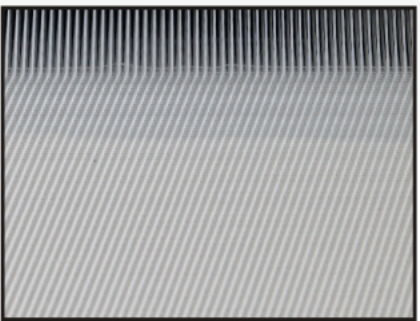
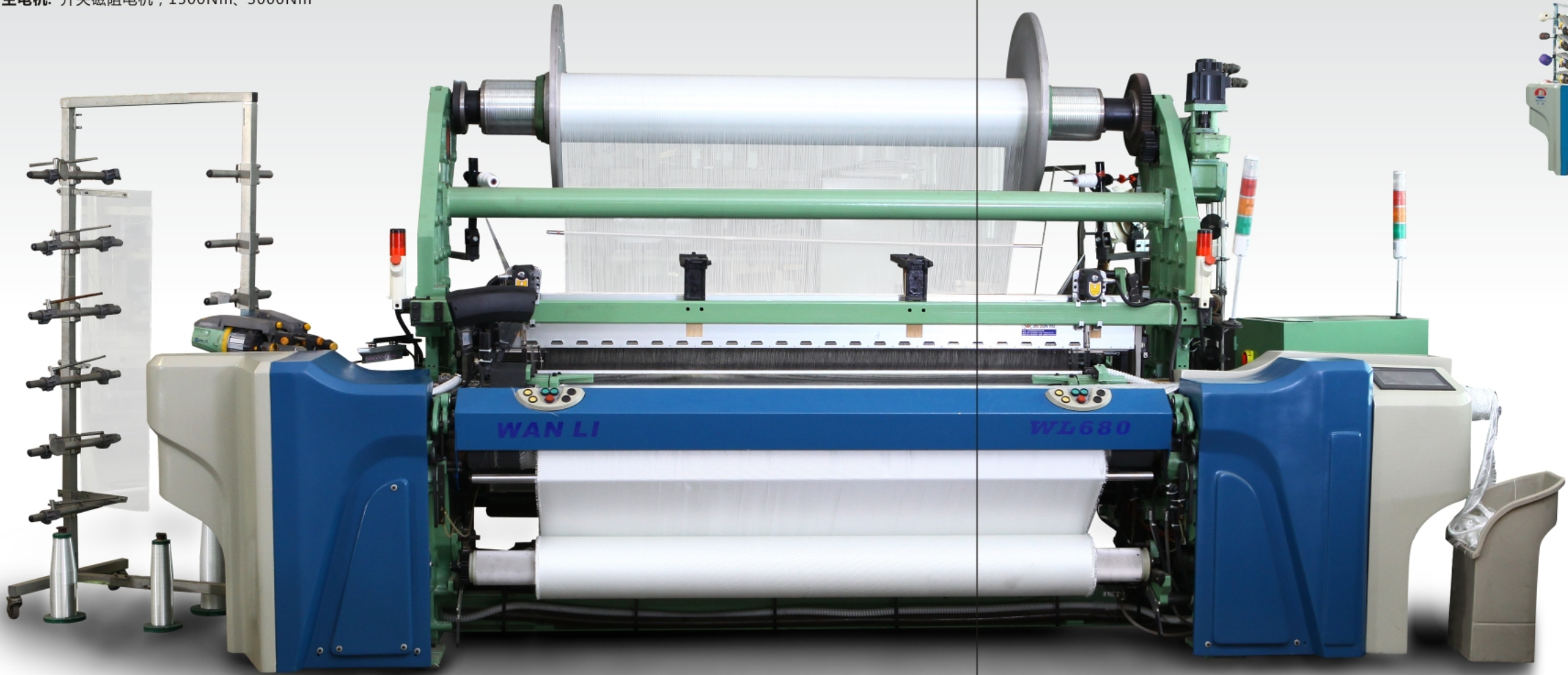
主要技术指标

- 1、产品适用范围: 适用于织造棉、麻、真丝、化纤类普通织物。
- 2、门幅范围(cm): 150、190、210、220、230、250、320、340、380
- 3、最高设计车速: 420-720转/分
- 4、引纬: 采用空间四连杆机构驱动，无导钩形式的金属剑头和碳纤剑带，或单侧悬浮导钩多层复合材料剑带引纬。
- 5、打纬: 采用置于箱式墙板内的共轭凸轮打纬。
- 6、选色: 8色电动选色。
- 7、开口: 配电子多臂，置于织机右侧；或配置提花，纹针数最高10000针。
- 8、送经: 伺服式或开关磁阻马达式电子送经，经轴容量Φ800mm或Φ1000mm。
- 9、卷取: 伺服式或开关磁阻马达式电子卷取，纬密范围：1-120纬/厘米。
- 10、润滑: 喷淋润滑、油浴润滑、油嘴加油润滑三种润滑方式共存。
- 11、自动寻纬: 采用液压马达推动电机轴实现开口与引纬打纬系统的运动脱离，从而实现自动寻纬倒综。
- 12、变速织造: 通过变速织造控制系统、开关磁阻电机系统、液压驱动系统的有效结合，实现织机速度的动态变化，同时实现织机的慢速动作。
- 13、自动控制: 采用多个计算机并联控制技术，触摸屏式人机界面，张力传感器感知经纱张力，旋转变压器感知织机主轴角度。具有定位停车、定位开车、慢速运动、自动寻纬、档子补偿、故障诊断、安全保护、织机零度位置自动标定、自动调综平时间等功能。
- 14、主电机: 开关磁阻电机，1500Nm、3000Nm

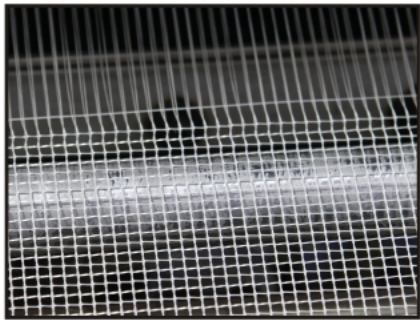
WL680 ULTRAFAST START RAPIER LOOM

Technical parameter

- Application: suitable for cotton ,flacen ,silk ,polyster and etc.
- Width(cm): 150、190、210、220、230、250、280、300、340、380
- Maximum speed: 420-720 rpm
- Weft insertion: four spacial connecting rod drive, no guiding hook gripper & gripper tape, suspending single hook, or suspending double hook weft feeding
- Weft battening: matched cam which in tank wall
- Color selecting: 8 electronic color selecting
- Shedding device: electronic dobby, or electronic jacquard with maximum 10000 needles
- Let off: electronic let off, warp beam 800mm or 1000mm
- Take up: electronic take up, weft density range in 1-120 picks/cm
- Lubrication: spray lubrication, oil bath lubrication, manual oil pump lubrication, oil gas lubrication, four method exist together
- Automatic weft seeking: hydraulic motor drive the motor shaft
- Variable speed weaving: speed control system of weaving, swith reluctance motor system combined with hydraulic system , make the speed variable
- Automatic controlling: plc controlling system, auto-stop, auto-start, auto weft seeking, over compensation, weft compensation, auto fault recognition and etc.
- Main motor: switch reluctance motor :1500nm, 3000nm



玻纤滤布



玻纤网格布

WL600系列高速全电子剑杆织机

WL600 HIGH SPEED FULLY ELECTRONIC RAPIER LOOM

主要技术指标

- 1、**织物适应范围**: 适合织造各种天然纤维 (棉、麻、毛、真丝等)、各种化纤、玻璃纤维等织物。
- 2、**门幅范围(cm)**: 150、190、210、230 (220)、250、280、320、340、360。
- 3、**最高设计车速**: 310-520转/分
- 4、**引纬**: 采用空间四连杆机构驱动, 无导钩、悬浮式单导钩、悬浮式双导钩引纬。
- 5、**打纬**: 采用置于箱式墙板内的共轭凸轮打纬。
- 6、**选色**: 8色电子选色。
- 7、**开口**: 配电子多臂, 16、20片连杆, 或电子提花机。
- 8、**送经**: 伺服式电子送经, 经轴容量 $\Phi 800\text{mm}$, 或 $\Phi 1000\text{mm}$
- 9、**卷取**: 伺服式电子卷取, 纬密范围: 1-120纬/厘米。机内中心卷绕, 卷布直径 $\Phi 600\text{mm}$ 。或机外摩擦式卷绕, 卷布直径最大 $\Phi 1200-\Phi 1600\text{mm}$ 。
- 10、**润滑**: 喷淋润滑、油浴润滑、手动油泵加油润滑、油嘴加油润滑四种润滑方式共存。
- 11、**自动寻纬**: 采用电磁离合自动寻纬倒综。
- 12、**自动控制**: 采用工控机或PLC控制技术, 具有定位停车、定位开车、慢速运动、自动寻纬、档子补偿、自动补纬、单独调节纬检灵敏度、自动故障识别等功能。
- 13、**主电机**: 5.5-7.5Kw
送经电机: 0.85 kw/只
卷取电机: 0.85 kw
机外卷布电机: 0.85 kw
储纬器: 0.12kw/只
吸尘器: 0.55 kw
倒综电机: 1.1kw



Technical parameter

- **Application range** : suitable for weaving various nature fiber (cotton、hemp、wool、sike etc)、polyester、glass fiber and etc.
- **Width (cm)** : 150、190、230(220)、250、280、320、340、360
- **Maximum speed** : 350-600rpm
- **Weft insertion** : four spacial connecting rod drive, no guiding hook, suspending single hook, or suspending double hook weft feeding
- **Weft battening** : matched cam which in tank wall
- **Color selecting** : 8 electronic color selecting
- **Shedding device** : electronic dobby 16 to 20 shafts, or electronic jacquard
- **Let off** : electronic let off, warp beam 800mm or 1000mm
- **Take up** : electronic take up, weft density range in 1-120 picks/cm, cloth roll 600mm, or cloth roll out off machine 1200mm
- **Lubrication** : spray lubrication、oil bath lubrication、oil gas lubrication、four method exist togeter
- **Automatic weft seeking** : the electromagnetic clutch automatic weft seeking and heald reversing
- **Automatic controlling** : plc controlling system,auto-stop, auto-start,autoweft seeking,over compensation,weft compensation, auto fault recognition and etc
- **Main motor** : 5.5-7.5kw
Let off motor: 0.85kw
Take up motor: 0.85kw
Batching motor: 0.85kw
Feeder: 0.12kw/pc
Vacumm motor: 0.55kw
Heald revert motor: 1.1kw

WL600系列高速全电子剑杆织机

WL600 HIGH SPEED FULLY ELECTRONIC RAPIER LOOM



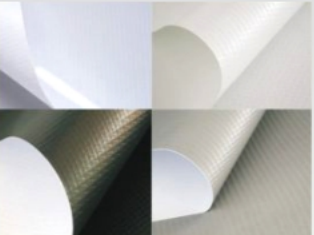
适应织物品种
Suitable for fabric variety



阳光布、滤布
Sun cloth, Fliter cloth



特斯林布
Matutes forest cloth



灯箱广告布
Advertisement light box cloth



输送带布
Conveyor belt cloth



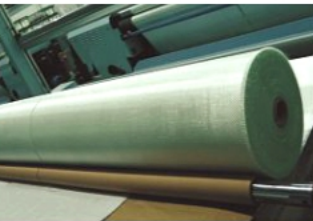
粗纬纱张力控制
Coarse weft tension control



玻纤纱架
Glass fiber yarn creel



机内匀经
Uniform warp yarn on the machine



端面整齐的布卷
Edge clean cloth roll