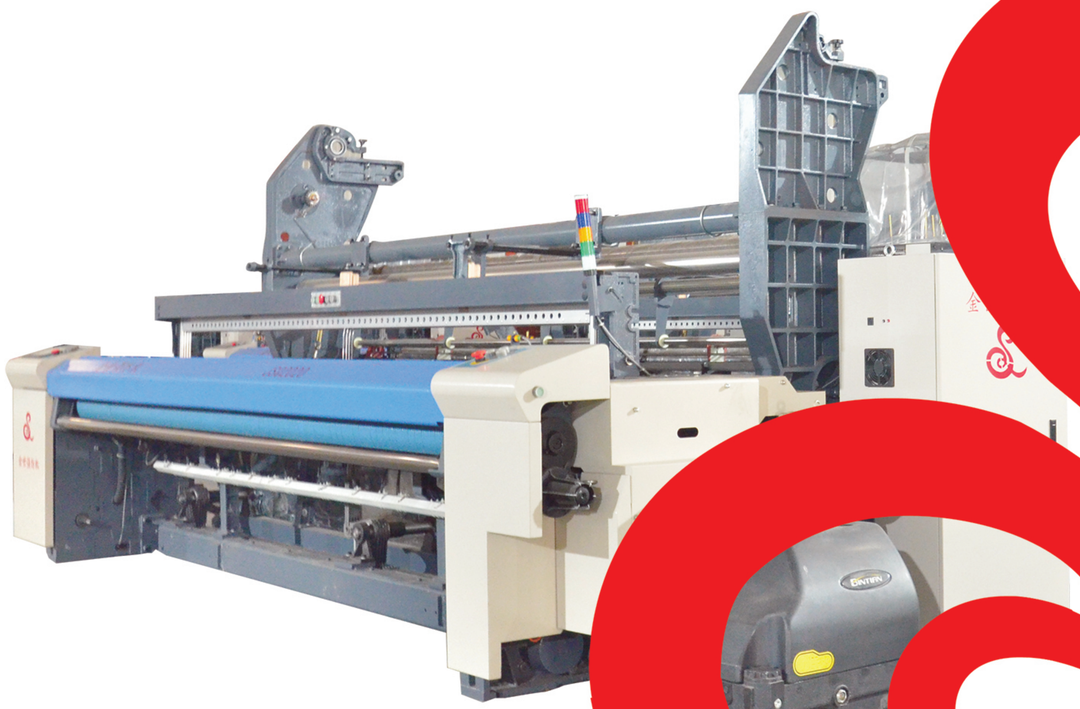
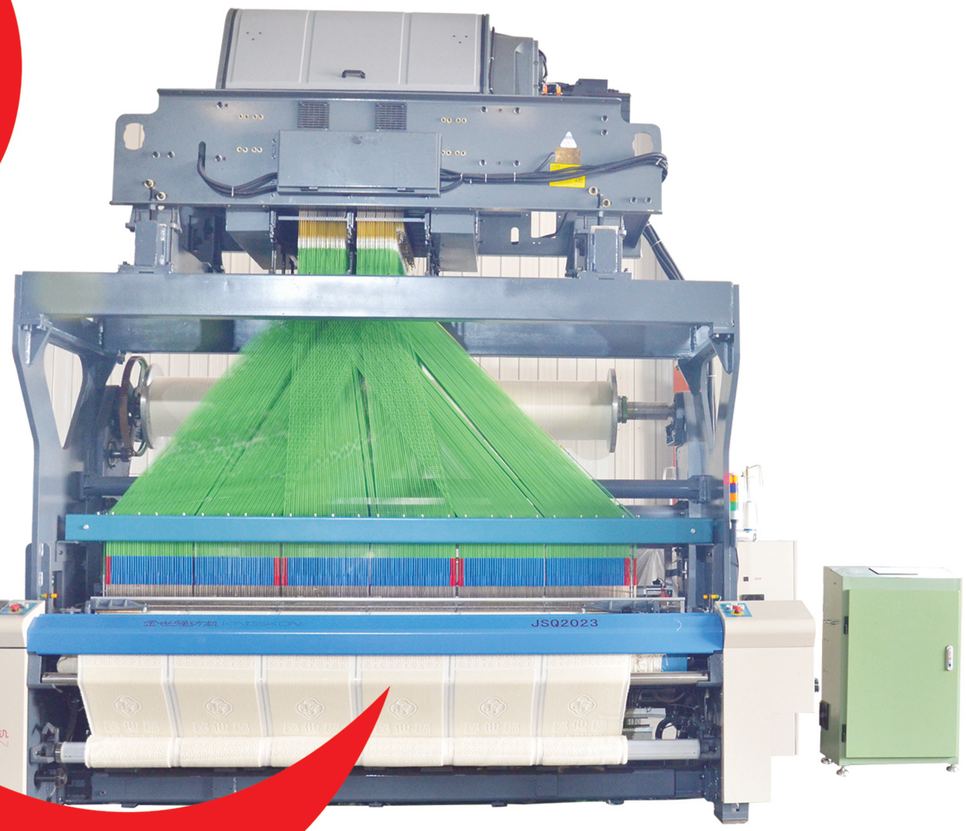
保定金世强纺织机械制造有限公司

BAODING JINSHIQIANG TEXTILE MACHINERY MANUFACTURING CO.,LTD





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地址：河北省高阳县高任路北侧李果庄工业区

电话：18231230998

金世强纺机
KINGSKON

公司简介
Company Overview

保定金世强纺织机械制造有限公司成立于2005年，总占地面积一万余平方米，其中建筑面积七千平方米，位于河北省高阳县三利工业区，北依华北明珠白洋淀、毗邻雄安新区，距北京、天津、石家庄各约150公里，保沧高速、大广高速、津石高速贯穿全境，交通便利、环境优美。

保定金世强纺织机械制造有限公司由一批技术精湛的精英研发团队组成，是一家专业从事研发、设计、生产、销售为一体的高新技术企业。公司自成立以来一直致力于进行纺织企业设备的研发与创新，并且为纺织企业生产中所遇到的难题，提供全套专业的解决方案，已成为目前国内纺织机械制造技术的领先者，曾先后获得“中国著名品牌、重点推广品牌”、“质量.服务.诚信AAA企业”等荣誉，并在央视CCTV-1、央视CCTV-7、央视CCTV-15及央视CCTV-17等频道相继推广并播出。

Baoding Jinshiqiang Textile Machinery Manufacturing Co. , Ltd. was established in 2005, covering an area of more than 10,000 square meters, of which 7,000 square meters are Gross leasable area, located in Sanli Industrial Zone, Gaoyang County, Hebei Province, north of the Pearl Baiyang Lake, adjacent to the Xiongan new area, from Beijing, Tianjin, Shijiazhuang, about 150 km each, Baocang high-speed, large-scale high-speed, Jinshi high-speed throughout the territory, convenient transportation, beautiful environment.

Baoding Jinshiqiang Textile Machinery Manufacturing Co. , LTD. IS A HIGH-TECH ENTERPRISE SPECIALIZING IN R & D, design, production and sales. Since its inception, the company has been committed to the development and innovation of textile enterprise equipment, and for the production of textile enterprises encountered difficulties, to provide a full set of professional solutions, has become the domestic textile machinery manufacturing technology leader, has been “China’s famous brand, key promotion brand”, “Quality. Service. Integrity AAA enterprise” and other honors, and CCTV CCTV-1, CCTV-7, CCTV-15 and CCTV-17 channels have been promoted and broadcast.

公司发展
Company Development

随着国内纺织业劳动力成本不断上涨，用人较少的喷气高速织机成为纺织企业的主要需求，保定金世强纺织机械制造有限公司凭借多年实战经验，自主研发了JSQ2020型高速喷气毛巾织机，采用新型后梁、六连杆传动、筘动式起毛以及电子摆杆张力补偿系统等新型高科技术，使其结构简单、性能高速稳定、操作方便，可以做到开机无痕、对毛无痕。

保定金世强纺织机械制造有限公司是国内唯一一家旗下拥有毛巾生产厂的喷气织机的制造厂家，可以随时了解市场变动和用户需求及时对设备进行升级改进，从而成为了纺织企业节省人工，节能高效的更优选择。JSQ2020型高速喷气毛巾织机年生产量可达3000台，销售网络已覆盖全国各地。

保定金世强纺织机械制造有限公司将继续以“打造织机旗舰引领纺织发展”作为企业使命；本着"诚信为本、质量第一、用户至上”的宗旨，继续为广大用户竭诚服务、为中国纺织产业升级做出新的贡献。

With the rising labor costs in the domestic textile industry, jet high-speed looms, which employ fewer people, have become the main demand of textile enterprises. Based on years of actual combat experience, Baoding Jinshiqiang Textile Machinery Manufacturing Co. , the JSQ2020 high-speed air-jet towel loom has been independently developed. New high-tech Technologies, such as new rear beam, six-link transmission, reed-driven Fuzz and electronic pendulum tension compensation system, are adopted to make the loom simple in structure, stable in performance and easy to operate, can Be turned on traceless, on Mao traceless.

Baoding Jinshiqiang Textile Machinery Manufacturing Co. , Ltd. is the only manufacturer of air-jet looms in China with a towel production plant. It can keep abreast of market changes and customers’ needs to upgrade and improve the equipment in a timely manner, thus becomes the Textile Enterprise Saves the manpower, the energy conservation high efficiency better choice. JSQ2020 HIGH-SPEED AIR-JET TOWEL LOOM annual production capacity of up to 3000 units, sales network has been covered all over the country.

Baoding Jinshiqiang Textile Machinery Manufacturing Co. , Ltd. will continue to “Build the flagship loom leading textile development” as the corporate mission; In line with the “Integrity-based, quality first, customer first” purpose, continue to serve our customers wholeheartedly, for China’s textile industry upgrade to make new contributions.









JSQ2020 喷气织机

高速而充分的引纬
High speed and full weft insertion

JSQ2020型喷气织机是保定金世强纺织机械制造有限公司生产的最新产品，真正实现了高生产效率、广泛的织造范围、节省能源和极高的可靠性能；另外先进的电子控制技术使其操作更加简易，能更加迅速地适应织造品种的更换，完美的织造出各种高附加值的织物。

The JSQ2020 jet loom is the latest product produced by Baoding Jinshiqiang Textile Machinery Manufacturing Co., Ltd. It truly achieves high production efficiency, wide weaving range, energy saving, and extremely high reliability performance; In addition, advanced electronic control technology makes it easier to operate and can quickly adapt to changes in weaving varieties, perfectly weaving various high value-added fabrics.



JSQ2020型喷气织机继承了JSA8210（以低成本生产出高品质织物）的设计理念，在高速化、低振动、节省能源等方面表现得更加卓越。整机技术性能完全达到国内先进水平，是替代进口机型的最理想产品。JS2I型喷气织机将以其卓越的品质和性能为广大客户编织出灿烂的未来。

The JSQ2020 jet loom inherits the design concept of JSA8210 (producing high-quality fabrics at low cost), and performs even better in terms of high speed, low vibration, and energy conservation. The overall technical performance of the machine has fully reached the advanced level in China, making it the most ideal product to replace imported models. The JS2I jet loom will weave a brilliant future for our customers with its excellent quality and performance.

适应于高速、厚重织物的设计
Suitable for high-speed, heavy fabric design

JSQ2020型喷气织机在JSA8210的基础上，进一步充实和扩大了对织造范围的适应性，坚固的机架结构和强韧的打纬机构是超高速运转和织造厚重织物的可靠保证。

On the basis of JSA8210, JSQ2020 air-jet loom further enriches and expands its adaptability to weaving range.

节省能源
Save Energy

JSQ2020型喷气织机在节省能源上进行了优化的设计，实现了有利于纬纱的低压引纬，选用进口高性能集流腔一体型的新型电磁阀，并且将空气的途径缩短到极限，降低了耗气量(和原有织机相比)，从而大大节省了能源。

The SQ2020 air-jet loom is optimized in energy saving, the low-pressure weft insertion for weft yarn is realized, the new type solenoid valve with imported high-performance collector cavity is selected, and the air path is shortened to the limit, the air consumption is reduced (compared with the original loom) , thus greatly saving energy.

缩短换品种的时间
Shorten the time for changing varieties

由于可能简单地一次操作拆卸最后一组辅喷嘴，并且可以简单地一次操作提升卷取导辊，另外综框装卸也很简单等，有效地缩短了换品种的时间。

Because the last group of auxiliary nozzles can be disassembled simply in one operation, and the coiling guide roller can be lifted simply in one operation, and the loading and unloading of the harness frame is also very simple, etc. .

ETU电子卷取装置
ETU electronic coiling device

在卷取部分采用AC伺服马达，通过计算机的控制，使其和织机完全同步旋转，控制打纬的密度，纬密变更可在触摸屏上进行设定而不需要变换齿轮。另外，通过与电子送经的联动操作，使上机作业更加容易进行。

AC servo motor is used in the take-up part, which is controlled by computer to make it rotate synchronously with the loom to control the beating density, which can be set on the touch screen without changing gears. In addition, through the linkage with the electronic let-off operation, so that the operation on the machine more easily.

先进的电子控制技术
Advanced Electronic Control Technology

JSQ2020型喷气织机的电子控制系统，是我公司在消化和吸收国外先进喷气织机电子控制技术的基础上，独立研制，开发的新一代喷气织机电子控制系统。

本控制系统技术含量高，功能完善，性能稳定；具有良好的人机界面，易于操作控制，自动设定、自我诊断及监控功能大幅度提高。

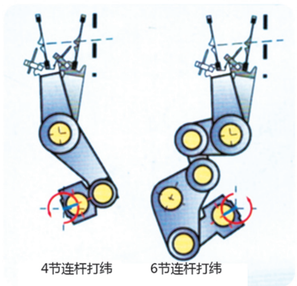
JSQ2020 air-jet loom electronic control system is a new generation of air-jet loom electronic control system developed independently by our company on the basis of digesting and absorbing advanced foreign air-jet loom electronic control technology.

The control system has high technology, perfect function, stable performance, good man-machine interface, easy operation and control, automatic setting, self-diagnosis and monitoring function greatly improved.

JSO2020 喷气织机

引纬

高速而充分的引纬
High speed and full weft insertion



窄幅机采用了可在高速适应性方面获有优秀评价的4节连杆打纬，对于宽幅机则采用了引纬时间卓有余地的6节连杆打纬，从而实现高速时的稳定引纬。

The narrow-width machine adopts 4-link beating-up which can get excellent evaluation in high-speed adaptability, and the wide-width machine adopts 6-link beating-up which has excellent insertion time, so as to realize the stability at high-speed.

WBS纬纱制动器
WBS weft brake

WBS极大地减少了在引纬结束时发生的峰值张力，从而有效地防止了纬妙的断头和松弛。采用新型光电器件检测纬纱的飞行状态，高精度的控制区制动定时。

它最合适于峰值张力大的宽幅织机，通过编程可以非常方便的进行设定，并且还带有拉回功能可防止产生纱端故障。

The WBS greatly reduces the peak tension at the end of weft insertion, thus effectively preventing weft breakage and relaxation. A new photoelectric device is used to detect the flying state of the weft, and the brake timing in the control area is high precision.

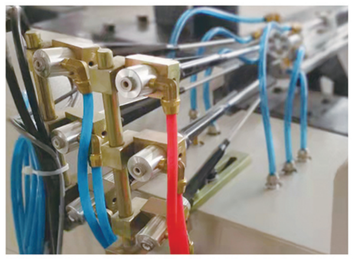
It is best suited for wide looms with high peak tension, can be programmed for easy setting, and has a pull-back function to prevent yarn end failure.



电子储纬装置
Electronic weft storage device

采用了公司自主研发的新型电子测长储纬器，可适应多样的纬纱种类，能自动适应织机工作周期中的喂纱特性，将纱线张力波动将至最低，使引纬更加顺畅、稳定。

A new type of electronic weft measuring and storing device developed by the company is adopted, which can adapt to various kinds of weft yarn, automatically adapt to the yarn feeding characteristics in the loom working cycle, and minimize the fluctuation of yarn tension, make weft insertion more smooth and stable.





拉伸喷嘴
Stretch the nozzle

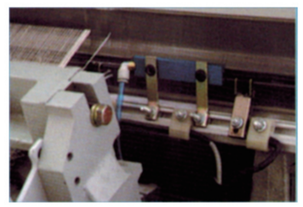
对于容易产品纬纱松弛的织物，拉伸喷嘴是卓有成效的。该喷嘴是用压缩空气及时地把持住纬纱防止纬纱的松弛。

For easy-to-produce weft flabby fabrics, the drawing nozzle is very effective. The nozzle uses a Compressed air to hold the filling in place in time to prevent it from sagging.

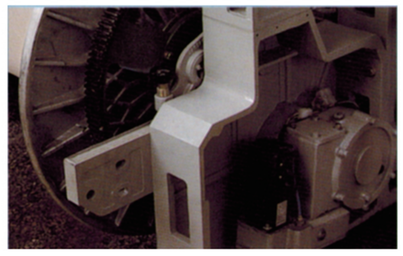
节能辅助主喷嘴
Energy saving auxiliary main nozzle

将纬纱用较低气压进行加速，可防止对纬纱的损伤，即使是在高速或宽幅织造等容易造成纬纱负担的条件下，也可以进行断纬少的稳定运转。除了有和主喷嘴联动的标准型以外，还有可以任意设定喷射定时的独立控制型。

If the weft yarn is accelerated by lower air pressure, the damage to the weft yarn can be prevented, and the stable operation with less broken weft can be carried out even when the weft yarn is easily burdened by high speed or wide width weaving. In addition to the standard type with the main nozzle linkage, there can be any set of spray timing independent control.



EL0电子送经装置
EL0 electronic let-off device



通过张力传感器检测经纱总张力，由CPU处理,对于开口或松经、送经、经轴的卷经变化而发生的经纱张力变化，控制伺服装置精确送经，在炽造过程中保持均衡的张力,消除开车稀密档，保证织物均匀平整。

采用高刚性双后梁和内装油浴式积极送经传动轴，使织机更进一步实现了高速化.可以更加精密地适应高密织物的织造要求。

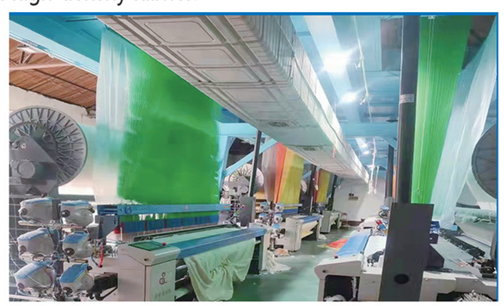
By detecting the total tension of warp by tension sensor and processing by CPU, the change of warp tension caused by opening or loosening of warp, let-off and the change of warp roll can be controlled accurately by servo device, in the incandescent process to maintain a balanced tension, to eliminate the driving density, to ensure that the fabric even and even.

The high-rigidity double back beam and the positive let-off drive shaft with oil bath inside are adopted to further realize the high-speed weaving. The invention can be more accurately adapted to the weaving requirements of high-density fabrics.

上下双经轴(可选)
Double warp axis (optional)

此装置适合于特厚识物、双面织物等特殊品种的上下双织轴。

The utility model is suitable for upper and lower double weaving shafts of special varieties such as extra-thick object recognition, double-sided fabric and the like.



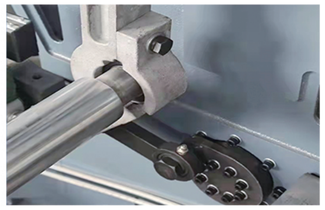
JSQ2020

新型高速喷气箝动式毛巾机

NEW MODEL HIGH SPEED TERRY TOWEL AIR JET LOOM



产品特点
Product features







JSQ2020型喷气毛巾织机是保定金世强纺织机械有限公司自主研发的一款高速喷气毛巾织机，以节能低耗、高速高效和广泛的品种适应性为设计理念。该机型借用JSQ2020机型平台，利用电脑辅助设计，重点开发设计了毛经送经装置和箝动式电子起圈机构，可以织造高低毛、锯齿毛、波浪毛、浮雕毛，可实现3-7纬自动控制起毛及转换等功能，大幅度提高了毛巾图案设计的灵活性。在高速适应性与品种适应性上表现优异，是目前市场上性能比最优秀的设备之一。

JSQ2020 terry towel air jet loom is independently developed by Jinshiqiang TextileMachinery Co.，Ltd.，which is designed with energy saving. low consumption. high speed and highefficiency and wide variely adaptability. This model borrows the platform of JSQ2020 and usescomputer-aided design to focus on the development and design of the hair transfer device and tbetilting clectronic linting mechanism, It can weave bigh and low wool. sawtooth wool, wave wool andembossed wool. 3-7 weft automatic control of nuffing and cooversion functions, greatly improving the fexibility of towc1 design. It is excellent in high-speed adapiability and variety adapability, and isone of the best performance devices on the market.

产品优点
Product advantages



高强度机架。 01
High strength rack.

超启动马达和变速织造。 02
Super slarter motor and variable speed weaving.

箝动式电子起圈。 03
Reed type electronic loop.

人性化的操作界面。 04
User-friendly interface.

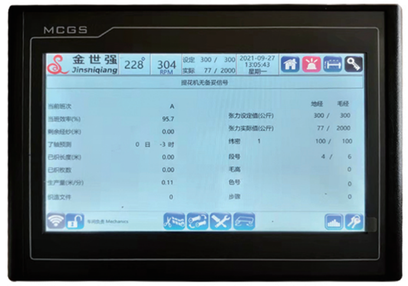
精准的控制系统。 05
Precine control system.

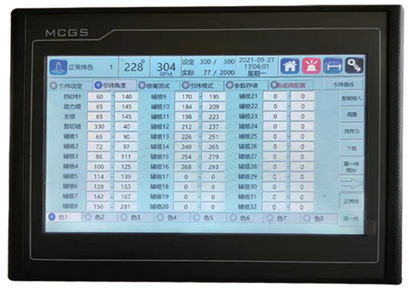
金世强纺机
KINGSKON

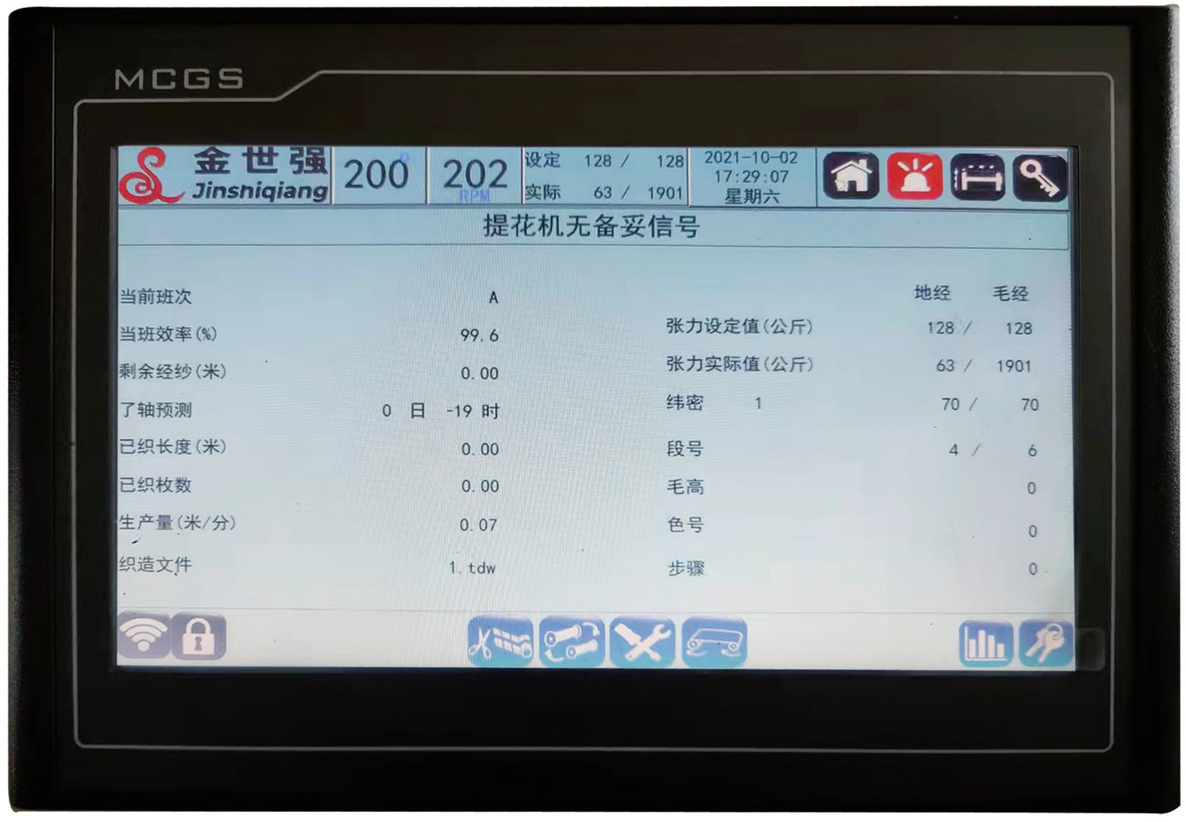
JSO2020 喷气织机

Touch monitor

Human-Machine Interface











触摸屏人机界面

实现高品位的经过千锤百炼的基本性能

智能工艺控制

新型的JS2IN喷气织机装备了大屏幕触摸屏，通过采用自动设定功能实现了前所未有的简单操作。

●用户可以通过触模屏设置，显示、修改有关织布机参数。

●可通过记忆卡将设定条件输入计算机进行保存。

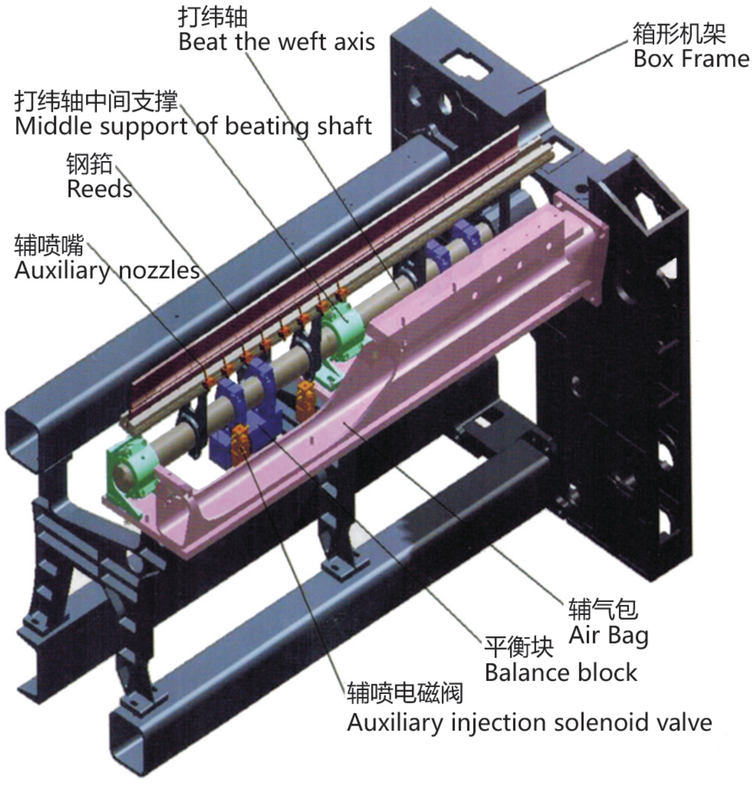
●机台停车位置用布长告知,以方便验布作业的顺利完成，可对每一位操作人员的实际业绩进行记录分析。

The new JS2IN air-jet loom is equipped with a large-screen touch screen, which can be operated more simply than ever before by using automatic setting function.

● the user can display and modify the loom parameters through the touch screen settings.

● conditions can be entered into a computer through a memory card for saving.

●the parking position of the machine is informed by the cloth director to facilitate the smooth completion of the cloth inspection operation, and the actual performance of each operator can be recorded and analyzed.



强韧的两侧箱型机架

Strong and tough box frame on both sides

整机采用强韧的两侧箱型机架，以保证高速化、宽幅化、使喷气机在高速运转中低振动和低噪音。

The whole machine adopts strong and tough box frame on both sides to ensure high speed, wide width, low vibration and low noise during high speed operation.