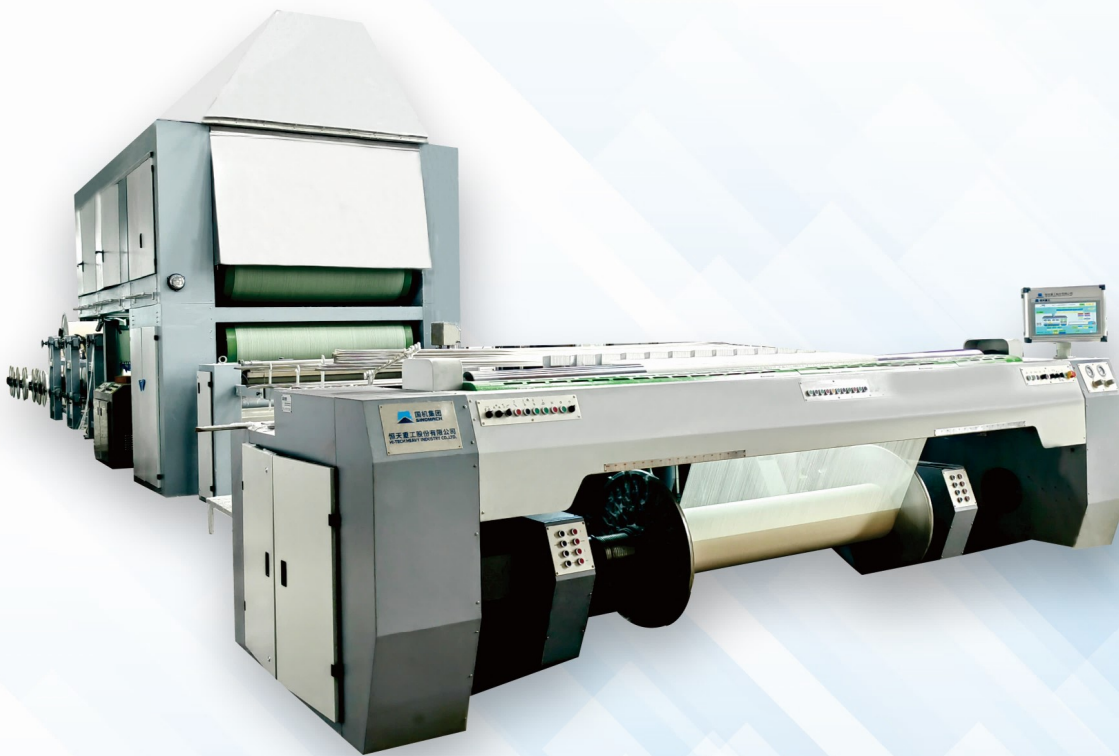
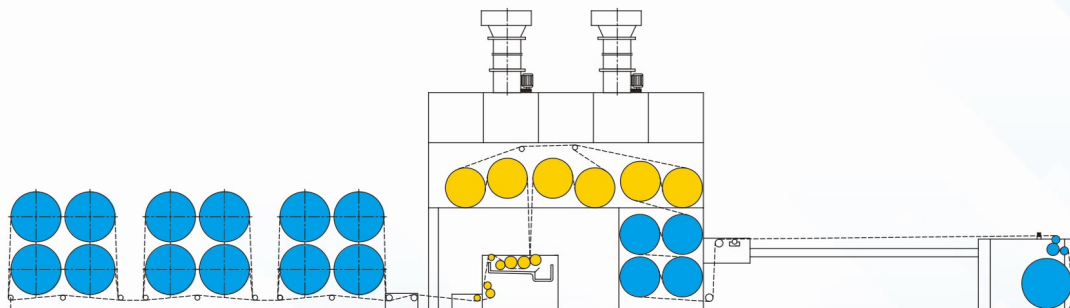


GA317型浆纱机

TYPE GA317 SIZING MACHINE

该设备用于织前准备工序，对棉、涤棉及化纤混纺短纤等低密织物的经纱进行高品质上浆，满足用户高速、高效、绿色、节能、数字化、智能化的生产需求。该设备为单浆槽，六单元传动，高度信息化，为用户提供高品质服务。

This machine is suitable for quality sizing process of low density fabric of various staple fiber such as cotton, polyester-cotton and other chemical fiber blenders, and can meet the user's production needs of high speed, high efficiency, environmental friend, energy-saving, digitalization and intellectualization. This machine adopts single sizing box, Six-Units driving and highly informatization to provide users with high-quality service.



高效率：最高速度180m/min。

高精度：采用先进控制技术，控制精度高，张力稳定可靠。

低能耗：高压上浆和高烘干效率，降低能源消耗。

High Efficiency: Max. speed 180m/min.

High Precision: Advanced control technology with high control precision, Stable and reliable tension control.

Low Energy Consumption: High pressure squeezing process and high drying efficiency to reduce energy consumptions.

车头 Head Stock

1. 卷绕传动集成设计、拖引直连。结构简单、传动精准可靠。
2. 全新的卷绕单元，张力直接检测，控制精度高。
3. 卷绕设置安全光栅，既方便又安全。
4. 具有织轴盘片自动对中功能，操作便利性更高。(选配)

- Integrated Design at Winding transmission, Direct Motor Drive at Dragging Roll, with simple structure and accurate transmission.
- The latest design at winding system, Direct-Detect Tension with high control precision.
- Safety Grating is set at winding to ensure the production safety.
- With automatically centering function at weaving beam to make the operation convenient.(Optional)

烘房 Drying Chamber

1. 优化烘筒布局，烘燥效率提升。
2. 灵活走纱路线，适合单、双层走纱路线。
3. 模块化组合，实现快速安装，稳定性更高。
4. 双层保温型汽罩，有效降低能耗。
5. 高精度传动系统，运转平稳可靠。

- Optimized layout of drying cylinder to improve drying efficiency.
- Flexible yarn route is suitable for single and double layer yarn route.
- Modular combination for quick installation and higher stability.
- Steam hood with two layers' heat insulation to effectively reduce energy consumption.
- High-precision transmission system to achieve smooth and reliable operation.

浆槽 Sizing Box

1. 创新四辊结构，浸浆均匀稳定，结构紧凑，操作便利。
2. 上浆辊和引纱辊电机直连，结构简单、传动精准可靠。
3. 浆液瀑布式溢流，浆液新鲜，有效减少浆皮。
4. 最大设计压浆力50KN，线性加压，平稳可靠。

- Innovative Four-Roll structure to make sizing uniform and stable, and the compact structure is convenient to operate.
- Direct Motor Drive adopted at sizing roller and delivery roller, with simple structure and accurate transmission.
- Waterfall overflow of sizing liquid to keep sizing liquid fresh and reduce surface skinning effectively.
- Max. squeezing force is 50KN with linear pressurization to assure smooth and reliable.

经轴架 Warp Creel Frame

1. 框架一体式结构，实现模块化组合。
2. 经轴对称式布局排列，高速运行稳定。
3. 双侧加压制动，张力均匀可靠。

- Frame integrated structure to realize modular combination.
- Symmetrical layout arrangement of warp beam to ensure stably high-speed running.
- Double-sides pressurized brake to ensure tension uniform and reliable.



GA317技术参数 GA317 SPECIFICATIONS

车速 (m/min)	Speed (m/min)	2~180	
织轴幅宽 (mm)	Width of Weaving Beam (mm)	2400	2800
织轴盘头直径 (mm)	Diameter of Weaving Beam (mm)	1000	1100
工作幅宽 (mm)	Working Width of Warp Beam /Sizing Box/Drying cylinder (mm)	1800	2000
浆槽数量	Number of Sizing Box	1	
烘筒数量	Number of Drying Cylinder	10	12
全机长度	Length	27	28

恒天重工股份有限公司 HI-TECH HEAVY INDUSTRY CO.,LTD.

地址：河南省郑州市梧桐街258号
邮编：450001
电话：0371-67986181
传真：0371-67991350

ADD: NO.258, Wutong Street, Zhengzhou City,
Henan, China

P. C: 450001
T e l : +86 371 8551 6588
F a x : +86 371 8551 6566

