

6-ELECTRIC CONTROL PANEL 电柜控制系统

6.1 整机采用INNOVANCE伺服控制系统, 调试简便, 运行精准稳定。

Completely Innoance Servo control system are applied in Tension, Synchronization, Width adjustment system, easy commissioning, stable and precision running.

6.2 硬件布局按照功能区域划分, 一目了然, 界面清晰, 为轻松操作全面考虑。

Simple and clear hardware distribution, for easy operation and maintenance.

6.3 Canbus 通讯极大减少电箱空间和发热率, 运行更加稳定。

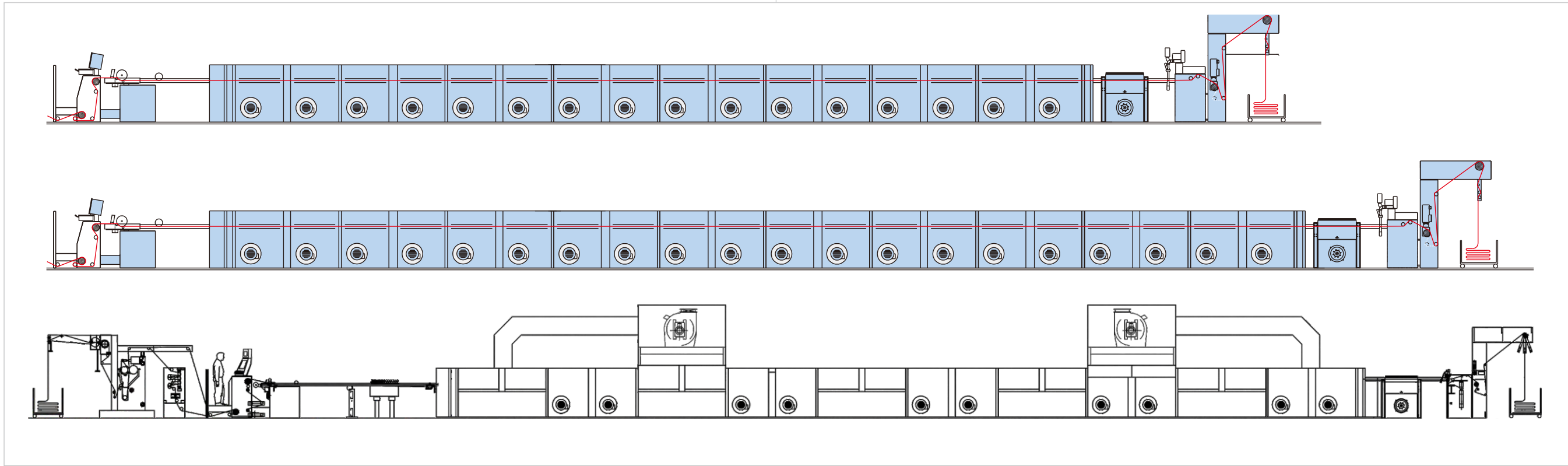
CANBUS communication are applied for stable communication and greatly reduced pannel space, avoid over heat from the pannel.

6.4 使用航空插头减少安装接线工作, 避免出错。

Aviation wiring plugs are applied for easy installation, commissioning, and maintenance.



8-MODULAR TECHNOLOGY 模块式结构技术

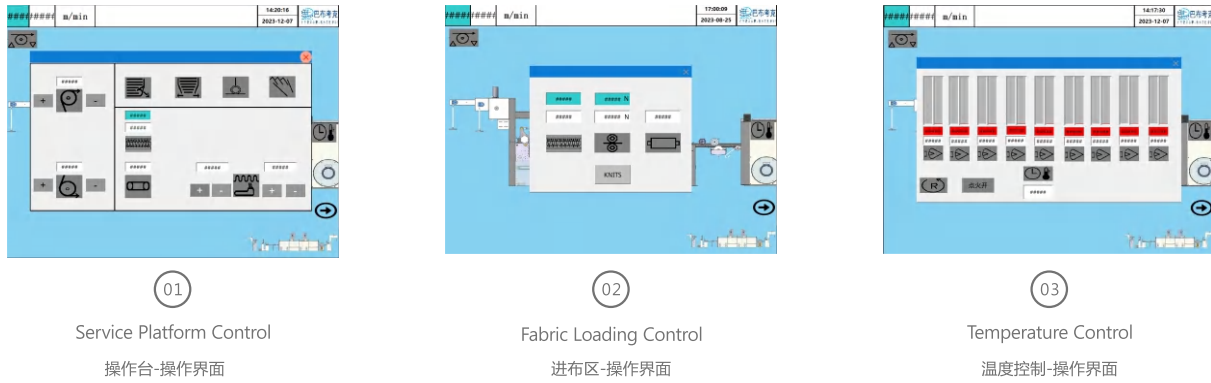


7-SOFTWARE INTERFACE 操作界面

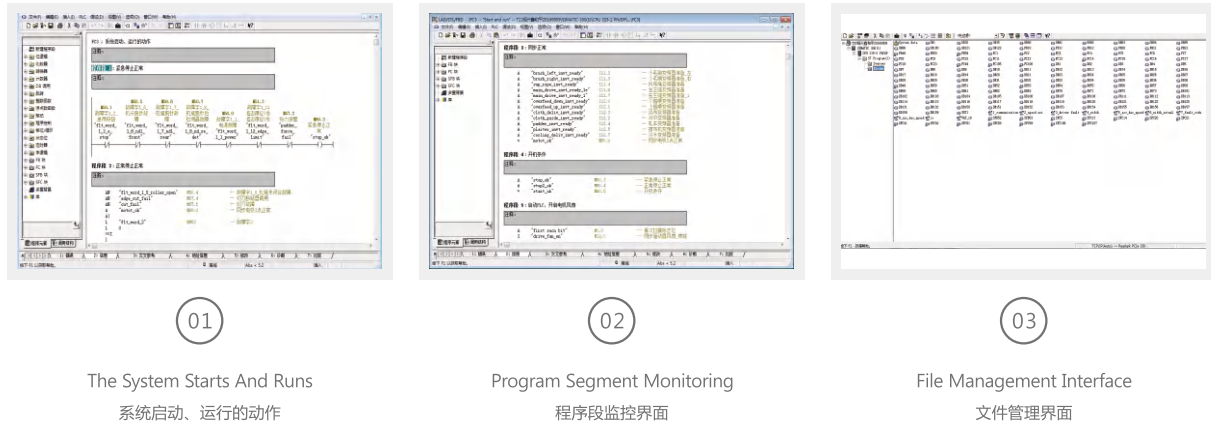
7.1 后台控制系统 Interface

极其简洁的图示标识, 功能区域划分科学, 即使初学者也能轻松掌握的友好操作界面。

Simple identification symbols are reasonable arranged in the interface, even learner in the first stage can easily apply.



7.2 后台控制系统 Background Control System



9-TECHNICAL PARAMETER 技术参数

Standard Version 4F-12F

Universal stenter for drying and heat setting processes. With the corresponding configuration the machine can be used for all types of fabrics.

标准配置4F~12F烘箱

适用于烘干与热定形工艺的通用定型机。适当的配置能整理所有类型的织物。

Stenter range for

- 1. Dehydration
- 2. Finishing
- 3. Drying
- 4. Curing
- 5. Heat-setting of woven and knitted fabrics

Technical data

General executions available:

- 1. For woven fabrics
- 2. For knitted fabrics
- 3. For woven and knitted fabrics
- 4. Nominal width available:180cm~380cm
- 5. Minimum working width:60cm
- 6. Number of chambers available:4~12
- 7. Max.chamber temperature:230°C
- 8. Stenter chains:Hercules-horizontal chain with long term lubrication
- 9. Machine speeds: 2.5~50m/min ; 5~100m/min ; 7.5~150m/min

技术数据

适用如下工艺要求及参数：

- 1. 整理机织物
- 2. 整理针织物
- 3. 整理机织物及针织物
- 4. 公称宽度：180cm~380cm
- 5. 最小工作幅宽：60cm
- 6. 可供烘箱数量：4~12
- 7. 最高烘箱温度：230°C
- 8. 织物输送链条：大力神链条
- 9. 机器速度： 2.5~50m/min ; 5~100m/min ; 7.5~150m/min

拉幅定型机用途

- 1. 脱水
- 2. 整理
- 3. 烘干
- 4. 焙烘
- 5. 机织物及针织物的热定形

10-SPECIFICATION TABLE 技术规格

MODEL 机型：BABTEX9000

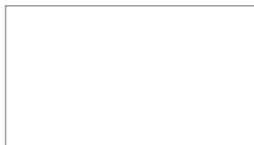
Working Width(mm) 工作幅度	1600	1800	2000	2200	2400	2600	2800	3000	3200
Compartment 烘箱	4	5	6	7	8	9	10	11	12
Installed Power(kw) 装机容量	144	160	175	190	205	221	236	252	267
Dimension L*W*H(m) 外形尺寸(长*宽*高)	31*4*3.4	34*4.2*3.4	37*4.4*3.4	40*4.6*3.4	43*4.8*3.4	46*5*3.4	49*5.2*3.4	52*5.4*3.4	55*5.6*3.4
Speed Range(m/min) 速度范围	5-100								
Heating Methods 加热方式	I:Oil heating导热油; II:Gas Burner 天然气; III:High Pressure Steam 高压蒸汽								

Manufacturer: TEXLINK ENGINEERING CO., LTD.

制造商: 惠州泰纶纺织机械有限公司

中国·广东省惠州市博罗县园洲镇东山工业区
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Tel:86-752-6650 928 Fax:+86-752-6650 298
E-mail:sales@texlinkmachine.com

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BABTEX 拉幅定型机
HEAT SETTING STENTER

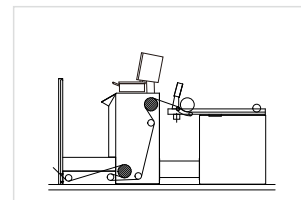
www.babcockstenter.com

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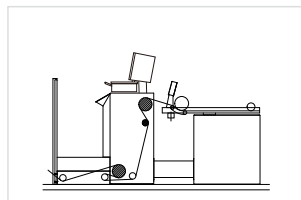
1-CLOTH INLET 进布区

1.1-织物导向可控制，行程短，使织物获得最佳喂入，即使极度敏感的针织物也可做到这一点。通过在进步装置内牵引带动，使织物同步上针。进布轨道长度可达6米，可配置如浆边装置，蒸气给湿装置等。

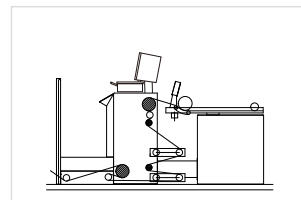
Short controlled fabric guidance for optimum feeding of even extremely delicate knitted fabrics. Uniform pinning by two driven draw rollers in the infeed unit. Infeed track lengths Up to 6 meters to take auxiliary equipment, e.g., selvedge gumming device, steaming unit etc.



For knits:
1 correction roller and 1 scroll roller
针织物两用：1根导布辊+1根螺旋扩幅辊



For woven:
2 guide rollers
用于针织物：2根导布辊



For knits:
2 correction rollers and 2 scroll rollers
用于针织物：2根导布辊及2根螺旋扩幅辊

3-PINNING ON, OVERFEED AREA 上针，超喂区



3.1-上针超喂调整范围大(-10%到+60%)适合各种织物的同的超喂率。左右布边张力可分别设定。

Large overfeed pinning adjustment range(-10%to+60%) to accommodate the various amounts of shrinkage encountered for different fabrics.

The selvedge tension can be set separately for the left-hand and right-hand sides control.

4-TREATMENT CHAMBER 热烘箱



- 4.1-十年免维护无油导轨
10years maintenance free Chain Guide Rail (oil free)
- 4.2-杜绝漏油的节能内置风道
Oil drop Removed energy saving and heat recover exhaust tunnel
- 4.3-多种热源可选
Gas / Thermal Oil / Steam Heating are available.
- 4.4-高效循环风机
High efficiency circulation blower
- 4.5-特殊绝热材料，150MM隔热护板
Special Heat isolation material, 150mm Isolation doors.
- 4.6-独特PID 温度控制，精确到0.1°C
PID temperature, accuracy control up to 0.1°C

5-UNLOADING AREA 出布区



5.1-风冷式冷却区
Air cooling zone before unloading

5.2-加湿器可选装
Humidifier is for optional

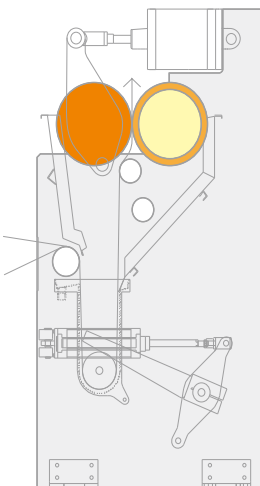


5.3-稳定摆布装置
Stable Layout device

5.4-静电消除器
Ionization device



2-FINISHING PADDER 整理轧车



2.1-轧车标准型
Padder Standard

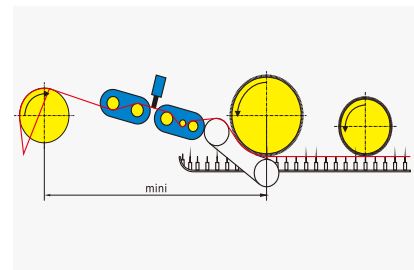
装有两根轧辊，适用织物的整理和脱水。一根是实心圆柱形，另一根是实心腰鼓形，以施加均匀压力。

Two bowl pad mangle, suitable for finishing and dehydration processes. One squeeze roller is a cylindrical and solid core roller, The other is designed as a solid core pressure roller with a crown to apply uniform pressure.

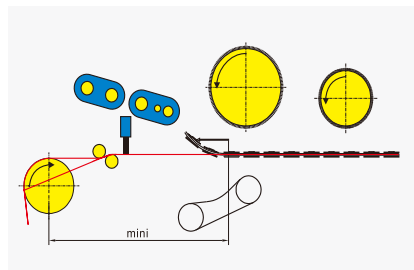


2.2-液槽气动倾斜，快速排放。

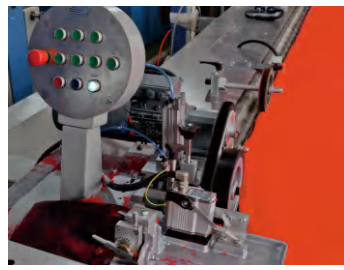
On padders with automatic quick cleaning, the trough is supplied with a system for quick draining and quick cleaning.



3.2-走布路线：使用针板，超喂后上针
Fabric Run:Overfeed during fabric pinning



3.3-走布路线：布夹操作
Fabric Run:Clip operation

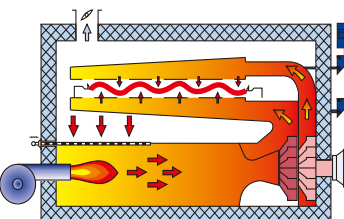


3.3-稳定的链式上针系统
Stable Chain Pinning on System

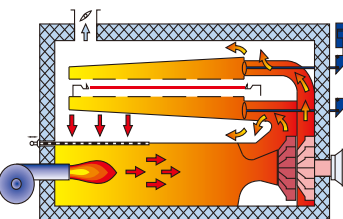
4.7-喷嘴旁通闸门 By-pass Flap



- 1. Avoid air blowing to fabric when machine stops.
- 2. Nozzles closed automatically.
- 1. 停机时防止热风吹至布面；
- 2. 喷嘴进气口自动关闭。



正常工作时状态



旁通闸门工作时状态



5.5-BAT切边装置 BTA edge cutting device

大容量不锈钢浆槽，减少操作人员工作量，加浆、调浆方便浆边轮位置调整装置，方便快捷调整好浆轮工作位置。独特的浆轮工作面设计，避免飞浆、浆边不均问题。在入口处切除上浆布料外边缘。并且，剪切边缘由suction Blower处理干净，由于下面的轮和刀片设计成倾斜型，所以能够在末端进行剪边而且最大限度减少损失。由弹簧连接的上切刀由电动驱动，并紧贴下切刀，像剪刀一样，通过弹簧调整两切刀的紧合度，最大达250N可延长切刀的适用寿命。为适用不同的布料，使用一直流电机调整BTA80的位置，手动调整按钮在定型机的出布段。可选配一红外线对边电眼和控制器，来达到自动侦测不变位置的目的。

Famous Eherd+Leimer BTA edge cutting device equipped with convenient gumming device and big capacity stainless steel trough. Suitable for almost all kinds of fabric. Fabric loss minimized!