

槽式熨平机

CYZ Series Chest Type Flatwork Ironer



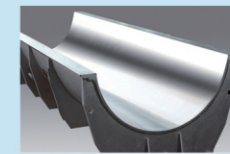
- 1 大角度的加热槽弧面包络角，加热面积大，高效率的热能传输，熨烫速度快。
- 2 变频调速系统，根据布草熨烫情况无级调速，烫槽自带隔热罩，有效防止热量散发，配合各槽独立的抽风系统及高效的疏水系统，确保槽体干燥，快速熨干织物。
- 3 采用单电机驱动，功耗低，有自检功能，运行平稳。
- 4 专用控制器具有智能故障报警及检测功能，易于维护；蒸汽压力和温度过低保护系统确保辊与槽最佳吻合，减少易耗品的磨损，延长熨毡的使用寿命，使维护工作更简易并减少维护时间。
- 5 加热槽采用独特的多条加热腔双侧热循环设计，腔内蒸汽流动合理，热能利用充分。烫槽表面采用特有的超硬、光滑工艺处理；保证加热槽抵抗器械压力和热能膨胀性能良好。
- 6 每个滚筒各有一台风机控制排风，高效的抽湿及排风系统及时将织物在熨烫过程中蒸发出来的水汽抽出排放，确保熨烫的质量。
- 7 独有的气动保护装置确保在突然停电的情况下，滚筒仍然能够自动提升，当滚筒提升后，它可以被机器的安全系统锁住，避免布草和烫毡意外受损。
- 8 设有蒸汽、压缩空气压力控制系统，当蒸汽或压缩空气压力过低时，发出报警信号。
- 9 进口弹簧弹性稳定，使用寿命长，能根据不同织物自动调节弹簧的弹力，达到最佳的熨烫质量，大大减少能源浪费和维修成本。
- 10 疏水系统采用英国 Spiraxsarco 疏水阀，独特的自对中主阀，防水锤浮球和抗腐蚀排空气阀。确保疏水阀在任何压力下都能紧密关闭，可靠操作，延长使用寿命，减少维护。
- 11 进口的行星减速机，输出扭矩大，结构紧凑，抗冲击能力强，运行平稳，噪音低，品质可靠。
- 12 装有专用的安全挡板手指保护系统，机器前后四外角都设有紧急停止按钮，按下任一紧急停止按钮，设备立即停止运转，保证操作使用安全。

- 1 Large-angle heating groove arc envelope angle, big heating area, high efficient heat transmission, high ironing speed.
- 2 Frequency inverter system, speed is adjustable according to the linen ironing condition. Ironing groove comes with heat shield itself to prevent the heat loss, together with independent draft fan system of each roller and high efficient dewatering system, keeping rollers dry and fast ironing.
- 3 Driven by a single motor, low power consumption, self-test function, stable operation.
- 4 The dedicated controller has intelligent fault analysis and detection functions, and is easy to maintain; Steam pressure and low temperature protection system ensures optimum roll-to-groove fit, reduces wear on consumables, prolongs the life of the ironing felts, makes maintenance easier and reduces maintenance time.
- 5 The heating tank adopts a unique double-sided heat circulation design of multiple heating chambers, the steam flow in the chamber is reasonable, and the heat energy is fully utilized. The surface of the ironing tank is treated with a unique superhard and smooth process. Ensure that the heating tank has good resistance to instrument pressure and thermal energy expansion.
- 6 Each cylinder has a fan to control the exhaust air, and the efficient exhaust system of the dehumidifier can discharge the water vapor evaporated from the fabric during the ironing process in time to ensure the ironing quality.
- 7 The unique pneumatic protection device ensures that in the event of a sudden power failure, the drum can still be lifted automatically. When the drum is lifted, it can be locked by the machine safety system to avoid damage to linen and ironing felts.
- 8 Equipped with steam and compressed air pressure control system, when the pressure of steam and compressed air is too low, an alarm signal will be sent.
- 9 The imported spring has stable elasticity and long service life. It can automatically adjust the spring force according to different linens to achieve the best ironing quality and greatly reduce energy waste and maintenance costs.
- 10 The trap system uses British Spiraxsarco steam traps, unique self-centering main valve, anti-hammer float and anti-corrosion air discharge valve. Ensures tight shutoff of the trap at any pressure, reliable operation, extended life and reduced maintenance.
- 11 Imported planetary reducer, large output torque, compact structure, strong impact resistance, stable operation, low noise, reliable quality.
- 12 Equipped with a special safety baffle finger protection system, there are emergency stop buttons at the four corners of the machine, press any emergency stop button, the equipment will stop running immediately, ensuring safe operation and use.



▲ 大屏幕液晶触控智能系统，操作简单，具有10套自动程序，满足不同布草需求。专用控制器具有故障自诊断和报警功能，维护简单。中英文切换，满足不同客户的需求。

▲ Large-screen LCD touch intelligent system, easy to operate, with 10 sets of automatic programs to meet different linen needs. The dedicated controller has fault self-diagnosis and alarm functions, and is easy to maintain. Switch between Chinese and English to meet different customer needs.



▲ 特有的工艺处理技术，保证加热槽抵抗器械压力和热能膨胀性能好。采用独特的多条加热腔双侧热循环设计，腔内蒸汽流动合理，热能利用充分。

▲ The unique process technology ensures that the heating tank has good performance in resisting device pressure and thermal energy expansion. The unique double-sided heat cycle design of multiple heating chambers ensures reasonable steam flow in the chamber and fully utilizes heat energy.



▲ 进口的行星减速机，更好的材质，更精细的工艺，输出扭矩大，结构紧凑，抗冲击能力强，运行平稳，噪音低，品质可靠。

▲ Imported planetary reducer, better material, finer workmanship, large output torque, compact structure, strong impact resistance, stable operation, low noise, reliable quality.



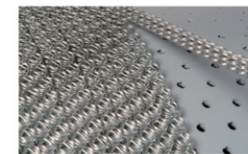
▲ 进口品牌毛毡，使用寿命长，对布草熨平效果好。吸湿隔热、防尘、防静电、防磨损。

▲ Imported brand felt has long service life and good ironing effect on linen. Moisture absorption and heat insulation, dust proof, anti-static, anti-wear.



▲ 使用英国 Spiraxsarco 疏水阀，此浮球疏水阀是独一无二的自校正主阀，防水锤组合和防腐蚀排空气阀，确保在任何压力下，主阀都能紧密关闭，减少能源浪费，延长使用寿命，减少维护。

▲ Using British Traps, this float trap is a unique self-correcting main valve that ensures a tight shutoff at any pressure, reducing energy waste, extending service life and reducing maintenance.



▲ 进口弹簧弹性稳定，使用寿命在常规使用情况下长达25年，能根据不同织物自动调节弹簧的弹力，达到最佳的熨烫效果，减少能源浪费和维修成本。

▲ The imported spring has stable elasticity, and its service life can be as long as 25 years under normal conditions. It can automatically adjust the spring force according to different fabrics to achieve the best ironing effect and reduce energy waste and maintenance costs.

产品参数 (Parameters)

型号/参数	Type/Parameter	单位 Unit	CYZI-3300	CYZII-3300	CYZIII-3300	CYZI-3300	CYZII-3300	CYZIII-3300
烫槽数量	Number of Rollers		1	2	3	1	2	3
最大工作宽度	Maximum Operating Width	mm	3300	3300	3300	3300	3300	3300
滚筒直径	Roller Diameter	mm	800	800	800	1300	1300	1300
加热方式	Heating Method		蒸汽烫槽加热 (Steam heating rollers)					
熨烫速度	Ironing Speed	m/min	3-8	3-25	3-40	3-25	3-45	5-50
蒸汽压力	Steam Pressure	MPa	0.6-1.0	0.6-1.0	0.6-1.0	0.6-1.0	0.6-1.0	0.6-1.0
压缩空气压力	Compressed Air Pressure	MPa	0.5-0.7	0.5-0.7	0.5-0.7	0.5-0.7	0.5-0.7	0.5-0.7
驱动电机功率	Motor Power	kW	3	3×2	3×3	9.2	9.2×2	9.2×3
抽湿风机功率	Dehumidification Fan Power	kW	1.5	1.5×2	1.5×3	1.5	1.5×2	1.5×3
安装功率	Installation Power	kW	4.9	9.8	14.3	11.5	22.9	33.6

外形尺寸 (Dimension)

宽	Width	mm	4630	4630	4630	4870	4870	4870
深	Depth	mm	2360	3510	4660	2900	4550	6250
高	Height	mm	1900	1900	1900	2250	2250	2250
重量	Weight	kg	3800	7800	9850	6150	12250	17500