

YQ系列熨平机·燃气加热型（高低辊）

YQ Series Flatwork Ironer Gas Heating(High and Low Rollers)



- 1 正反面交替熨烫，双层布草熨烫平整度高，熨烫速度快。
- 2 直径为Φ800的大辊筒及重要小辊均采用不锈钢制成。
- 3 不锈钢大辊筒表面光滑，预热时间短，传热效果好，无生锈之虞。
- 4 安全性：采用自动温控、自动点火、火焰监测、熄火保护及报警、强制抽风、室内排风扇联动等措施，保证了燃烧的安全性。
- 5 经济性：一罐液化气（15kg）即可熨平200公斤织物，每公斤织物的燃气成本约0.8元。
- 6 采用复合金属网组红外线燃烧器，燃烧充分，两段火加热技术，可保持熨烫温度一直处于合理区间。燃气红外加热的熨平机烘筒获得专利，专利号：201320542652.9
- 7 大辊筒高低错位布置，结构紧凑，占地面积小。
- 8 特殊设计的外伸式出布轴可直接配套折叠机使用，还可避免静电吸附。
- 9 变频调速。采用链轮传动的搭牙技术，使传动速度差值更精确、合理，机器运行更平稳。
- 10 大辊筒一端采用滚轮支撑结构，承载能力强、稳定性好，同时可消除因大辊筒热胀冷缩而产生的变形，既保护了另一端的轴承，又使整机的变形得到了控制。

- 1 The front and back sides are ironed alternately, and the double-layer linen is ironed with high flatness and fast ironing speed.
- 2 Big rollers and important small rollers are made of stainless steel. Big roller's diameter is Φ800.
- 3 Stainless steel rollers have smooth surface, short pre-heat time, good heat transfer effect, rust proof.
- 4 Safety: Automatic temperature control, auto ignition, flame monitor, flame-out protection, alarm, compulsive draft, indoor ventilation etc. All above measures ensure the safety.
- 5 Economical: one tank of liquefied gas(15kg), can iron 200kg linens. The cost of ironing one kilo linen is 0.8 yuan.
- 6 Adopt metal mesh group infrared burner, fully burned, two stage fire heating technology, keeping the ironing temperature in a reasonable zone. Infrared gas ironer got the patented number: 201320542652.9
- 7 The large rollers are arranged in a staggered manner, with a compact structure and occupy less space.
- 8 Special extended linen roller as the supporting parts can connect with the folder directly, it also can avoid electrostatic adsorption.
- 9 Variable frequency speed regulation. Sprocket drive overlap technology makes transmission speed difference more accurate and reasonable. Machine operation smoother.
- 10 One end of big rollers are supported by wheels structure, strong carrying capacity and stable. At the meantime, big rollers' deformation caused by thermal expansion can be eliminated. The structure also protects the other end bearing, making the whole machine deformation under control.



- ▲ 适配的操作控制系统，操控方便，显示一目了然。
- ▲ Supporting operation system, easy operation, clear display.



- ▲ 强制排风系统，确保工作场所无废气污染隐患，保证安全生产。
- ▲ Strong ventilation system, prevent safe production from exhaust and pollution.



- ▲ 熨平带自动张紧装置，可根据能源供给和织物厚度以及熨平带自身的变化，自动调节熨平带张紧程度，提高熨平质量。
- ▲ Ironing belts can adjust the tightness by itself according to linen thickness, energy supply and belts themselves, to increase the ironing quality.



- ▲ 高配的变频电机和蜗轮蜗杆减速机组合，运行速度快，传动力矩大，运转平稳，维护成本低。
- ▲ The combination of high grade frequency conversion motor and worm gear reducer has fast running speed, large transmission torque, stable operation and low maintenance cost.



- ▲ 特制的燃气红外加热烘筒，使用一次能源，节能、高效。
- ▲ Special infrared heating roller, using primary energy, energy saving, high efficiency.



- ▲ 正规接线，线号管和图纸线号一一对应，标号清晰、牢固、完整、不脱色，方便日后的故障排查及维护。
- ▲ Standard wiring connection, wiring tube number clearly matches with the number on the drawing, easy to do troubleshooting and maintenance.

产品参数 (Parameters)

型号/参数	Models/Parameters	单位 Unit	YQII-3300GD	YQIV-3300GD
大滚筒数量	Big Roller Number		2	4
大滚筒直径	Big Roller Diameter	mm	Φ800	Φ800
最大熨平宽度	Maximum Ironing Width	mm	3300	3300
最大熨平速度	Maximum Ironing Speed	m/min	16	26
最高熨平温度	Highest Ironing Temperature	°C	170	170
燃气压力	Gas Pressure	kPa	8~16	8~16
燃气耗量(天然气)	Gas Consumption (natural gas)	m ³ /h	12~18	30~40
主电机功率	Motor Power	kW	2.2	5.2
排风机功率	Ventilation Power	kW	0.25×4	0.25×8
燃气管径	Gas Pipe	Inch	G1"	G1.5"

外形尺寸 (Dimension)

宽	Width	mm	4400	4400
深	Depth	mm	2260	4010
高	Height	mm	2220	2220
重量	Weight	kg	2800	5050