

# YZ系列熨平机·蒸汽加热型

## YZ Series Flatwork Ironer Steam Heating



- 1 大滚筒及重要小辊均采用不锈钢制成。大滚筒的直径为Φ800，壁厚4mm。
- 2 变频调速，采用知名品牌DELTA变频器。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。
- 3 卸荷式轴承座结构，可消除因大滚筒热胀冷缩而给轴承带来的额外轴向负荷，既保护了轴承，又使整机的变形得到了控制。
- 4 组合式设计结构。客户现场升级方便，升级成本低。
- 5 结合多年设计经验，包角角度达到最佳，熨平效果即快又平。
- 6 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。
- 7 大滚筒表面经过特殊处理，显著提高熨平质量。专利号：201621081502.2
- 8 采用大功率的电机和高扭矩的减速机组合，确保熨平机高速运行时的动力输出。

- 1 Big rollers and important small rollers are made of stainless steel. Big roller's diameter is Φ800, roller thickness is 4mm.
- 2 Frequency controllable by famous DELTA inverter. Sprocket drive overlap technology makes transmission speed difference more accurate and reasonable. Machine operation smoother.
- 3 Load discharging bearing seat can eliminate the extra load caused by big roller's thermal expansion. It not only protects bearing but also against machine deformation.
- 4 Unit design makes the upgrading easier, lower the upgrading cost.
- 5 With the experience of more than a decade, wrapping angle reaches a perfect condition, ironing effect is fast and good.
- 6 Special extended linen roller can avoid electrostatic adsorption.
- 7 Special treatment on the surface of big rollers for better ironing quality. Patent number: 201621081502.2
- 8 The combination of high-power motor and high-torque reducer ensures the power output of the ironing machine at high speed.



- ▲ 适配的操作控制系统，操控方便。
- ▲ Tailor made operation system, easy to operate.



- ▲ 直观的压力显示，一目了然。
- ▲ Clear pressure display.



- ▲ 倒顺开关，方便处理卡布草现象。
- ▲ Reversal switch to get the stuck linen out.



- ▲ 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.



- ▲ 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.



- ▲ 卸荷式轴承座结构，可消除额外的轴向负荷，大大提高轴承的使用寿命。
- ▲ Load discharging bearing seat can eliminate the extra load, extending service life.

### 产品参数 (Parameters)

型号/参数	Type/Parameter	单位 Unit	YZI-2500G	YZI-2800G	YZI-3000G	YZII-2800G	YZII-3000G	YZII-3300G
大滚筒数量	Big Roller Number		1	1	1	2	2	2
大滚筒直径	Big Roller Diameter	mm	Φ800	Φ800	Φ800	Φ800	Φ800	Φ800
最大熨平宽度	Maximum Ironing Width	mm	2500	2800	3000	2800	3000	3300
最大熨平速度	Maximum Ironing Speed	m/min	9	9	9	14	14	14
最高熨平温度	Highest Ironing Temperature	°C	160	160	160	160	160	160
电机功率	Motor Power	kW	0.55	0.55	0.55	1.1	1.1	1.1
蒸汽压力	Steam Pressure	MPa	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6
蒸汽管径	Steam Pipe	Inch	G3/2"	G3/2"	G3/2"	G3/2"	G3/2"	G3/2"
疏水管径	Drain Pipe	Inch	G1"	G1"	G1"	G1"	G1"	G1"

### 外形尺寸 (Dimension)

			YZI-2500G	YZI-2800G	YZI-3000G	YZII-2800G	YZII-3000G	YZII-3300G
宽	Width	mm	3580	3880	4080	3880	4080	4380
深	Depth	mm	1670	1670	1670	2620	2620	2620
高	Height	mm	1360	1360	1360	1360	1360	1360
重量	Weight	kg	1350	1450	1500	2700	2800	2900

型号/参数	Type/Parameter	单位 Unit	YZIII-3000G	YZIII-3300G	YZIV-3000G	YZIV-3300G	YZV-3000G	YZV-3300G
大滚筒数量	Big Roller Number		3	3	4	4	5	5
大滚筒直径	Big Roller Diameter	mm	Φ800	Φ800	Φ800	Φ800	Φ800	Φ800
最大熨平宽度	Maximum Ironing Width	mm	3000	3300	3000	3300	3000	3300
最大熨平速度	Maximum Ironing Speed	m/min	19	19	24	24	29	29
最高熨平温度	Highest Ironing Temperature	°C	160	160	160	160	160	160
电机功率	Motor Power	kW	1.5	1.5	3	3	4	4
蒸汽压力	Steam Pressure	MPa	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6
蒸汽管径	Steam Pipe	Inch	G3/2"	G3/2"	G3/2"	G3/2"	G3/2"	G3/2"
疏水管径	Drain Pipe	Inch	G1"	G1"	G1"	G1"	G1"	G1"

### 外形尺寸 (Dimension)

			YZIII-3000G	YZIII-3300G	YZIV-3000G	YZIV-3300G	YZV-3000G	YZV-3300G
宽	Width	mm	4080	4380	4080	4380	4080	4380
深	Depth	mm	3570	3570	4520	4520	5470	5470
高	Height	mm	1360	1360	1360	1360	1360	1360
重量	Weight	kg	3750	4000	5050	5300	6100	6450