

# QX-1000 Automatic Tunnel Finisher for Garment (Require external boiler)



## PRODUCT INTRODUCTION

Lingchuang Tunnel finisher, it's an automated solution with high efficiency on finishing/ ironing of textiles. It applies all kinds of garments textiles on the market, including challenging natural fiber. Machine use for ironing, drying and disinfection of large batch of garments. An hourly efficiency around 1200 pieces, maximizes your output. Greatly save manpower and cost, improves ironing efficiency. Apply to all large-scale garment factories.

### **Applicable:**

Suitable for most kinds of knitting, woven fabric, leather, cotton, hemp, chemical fiber, silk, chiffon, blended fabric etc .

### **Efficiency :**

800-1200 pcs per hour, daily output around 12000 pcs, with 1 operator.

### **Measurement:**

L9150mm, W1200mm, H 2350mm. Hoisting is needed if going upstairs.

## Machine Advantage:

1. High efficiency: Daily output around 12000 pcs, with 1 operator, greatly saves labor cost. Also saves the ironing table space.
2. Convenient Touch panel: Operator can adjust temperature and steam parameter on machine touch panel flexibly. The parameter datas for different fabrics can be set and saved for easy to switch. Different fabrics need to adjust different temperature and steam in order to achieve the best ironing effect.
3. Guidelines for daily use: There are clear parameter adjustment guidelines for different clothing fabrics (cotton, polyester, spandex, etc.), for a better control on the shrinkage rate.
4. Air water separation technology: Unique air water separation technology, can separate 99.5% water in steam, makes fabric without water stains after ironing, saves manual drying process and time.
5. Unique ironing technology patenting by Lingchuang, through ironing by the machine, clothing color molecules can be activated, make fabric more vivid.
6. The extended air module (total 4 air module) increase performance optimized finishing result.
7. Section design of high-speed input device, the capacity can reach to 1200 pieces/hour, not easy drop clothes, no multiple pieces of input stacking phenomenon.
8. Machine can be set up to connect to hanger system.

PRODUCT PARAMETER				
Item No.	Voltage	Power	Efficiency (pcs/hour)	Item No.
QX-1000	three phase 380V	18 KW	800-1500 pcs/ hour	QX-1000
	Steam consumption	Steam pressure	Air consumption	Air pressure
	>240Kg/ hour	0.5MPa	45L/ Hour	0.6MPa
	Pipe of Air connection	Pipe of Steam connection	Weigth	Measurement (mm)
	1/4"(10mm pipe)	intake-tube 1.2" wet return 3/4"	3500 kg	L 9150*W 1200*H 2350

(Notice: Machine can smooth large area cloth, but not solve the collar, cuff and hem details.)