

# QD-1000 Automatic Tunnel Finisher for Garment (Needn't external boiler)



## PRODUCT INTRODUCTION

Lingchuang Pure electric Tunnel finisher, machine with built-in boiler, not limited by external steam pipe layout. It's an automated solution with high efficiency on finishing/ ironing of textiles. Apply to 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:**

L1150mm, W1200mm, H 2350mm. Hoisting is needed if going upstairs.

## Machine Advantage:

1. High efficiency: Daily output around 12000 pcs, with only 1 operator, greatly reduce labor cost.
2. Unique warming and cooling technology: Pioneering rapid warming and cooling technology patenting by Lingchuang, which can reach desired temperature within two minutes. Through ironing by the machine, clothing color molecules can be activated, make fabric more vivid.
3. Machine with built-in boiler, plug in and use, more convenient, no longer limited by external steam pipe layout. Further more, more electricity is saving compared to the traditional tunnel machine, around 1000 KWH of electricity saved per day, energy saving and cost saving.
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. Convenient Touch panel: Different fabrics need to adjust different temperature and steam parameters in order to achieve the best ironing effect. Operator can adjust the parameters on machine touch panel flexibly, parameters data for different fabrics can be set and saved for easy to switch.
6. 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.
7. The extended air module (total 4 air module) increase performance optimized finishing result.
8. 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.
9. Machine can be set up to connect to hanger system.

PRODUCT PARAMETER				
Item No.	Voltage	Power	Efficiency (pcs/hour)	Item No.
QD-1000	three phase 380V	120 KW	800-1200 pcs/ hour	QD-1000
	Air consumption	Air pressure	Weight	Measurement (mm)
	45L/Hour	0.6MPa	4000 kg	L 1150*W 1200*H 2350

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