

深圳市领创智能机器人有限公司 ShenZhen Lingchuang Intelligent Robot Co., Ltd.

深圳市领创自动化技术有限公司 ShenZhen Lingchuang Automated Technology Co., Ltd.

# 中国服装包装机械行业领航者

Leader of Folding and Packing Machine in China



公司简介 **Company Profile** 

Shenzhen Lingchuang Automation Technology Co., Ltd. is a high-tech enterprise specializing in automatic garment folding packing machine and tunnel ironing machine, integrating R&D, design and manufacturing. In 2009, we developed and produced the first automatic garment folding & packaging machine in China, becoming the pioneer and leader of such industry in China, focusing on this business for ten years. Through years of research and development and efforts, we have now solved the ironing and folding packing requirements of most garment companies, and have also been recognized by many brand customers. Our customers cover China, Vietnam, Cambodia, Indonesia, Malaysia, Turkey, Jordan, Russia, South Korea, Japan, USA and other countries. The service brands include Adidas, Uniqlo, Anta, Nike, Gap, Semir, etc.

We have more than 40 national patents for our products, providing customers with leading technology and excellent quality garment packing machine and ironing machien. Through ten years of technology accumulation, and in-depth exchanges and cooperation with lots of internationally renowned brands in the past years, we have developed a number of world-first products, have solved personalized packaging requirements for most apparel companies.

We will continue to innovate and develop, and will spare no effort to combine our automated packing technology that we mastered and the research on automated systems, continue to create classics of automatic clothing packing series.





## QX-1000 (Need external steam) QD-1000 (No external steam required) Automatic Tunnel Type Garment Ironing and Shapping Machine



## PRODUCT INTRDUCTION

#### **MACHINE FUNCTION:**

For ironing, drying and disinfection of large-batch of garments. Machine realized the fast, high efficiency and high quality ironing for the batch clothes, saving a large number of labor costs and improve production efficiency.

#### **OPERATION PROCESS:**

Hang the garment on the slide rail of the machine; then the garment transported into machine automatically, after steam ironing, shaping, drying and disinfection, they will move out the tunnel, and finish the whole iron procedure.

#### **APPLICABLE:**

All kinds of chemical fiber, polyester cotton, wool polyester, wool, cotton, hemp and leather and other refractory fabrics.

#### **REMARK**:

The machine can only make the fabrics smooth through hot iron, it can not solve the smooth ironing requirements in the collar, cuff and hem.

## Machine Features:

1. PLC and computer system are used to control the running cycle of steam, heating unit and hot air, and thermostatic steam control system ensures the finishing effect of highly efficient drying and de-pleating.

2. The operation of its system is easy and convenient, with high efficiency and good finishing effect. It is widely used in garment factories and washing factories.

3. It have falling object detection and alarm functions with optional automatic delivery function.

4. Automatic transportation and side feeding, shared wind and heat source to maximize the energy utilization.

5.Servo drive, precise speed regulation.

PRODUCT PARAMETER							
ltem No.	Voltage	Power	Efficiency (pcs/hour)	Item No.			
QX-1000 (Need exteral steam)	three phase 380V	18 KW	800-1200 pcs/ hour	QX-1000			
	Steam consumption	Steam pressure	Air consumption	Air pressure			
	240Kg/ hour	0.6MPa	45L/ Hour	0.6MPa			
	Pipe of Air connection	Pipe of Steam connectior	Weigth	Measurement (mm)			
	1/4"(10mm pipe)	intake-tube 1" wet return 3/4"	2500 kg	L 9150*W 1200*H 2350			

PRODUCT PARAMETER							
ltem No.	Voltage	Power	Efficiency (pcs/hour)	ltem No.			
QD-1000 (No exteral steam requirement. Heated with heat transfer oil)	three phase 380V	80 KW	800-1200 pcs/ hour	QD-1000			
	Air consumption	Air pressure	Weigth	Measurement (mm)			
	45L/Hour	0.6MPa	2800 kg	L 9900*W 1200*H 2350			

### **Efficiency:**

Standard processing of 800–1200 pcs per hour , fast and high-quality clothing ironing.

## Measurement:

L9150mm, W1200mm, H 2350mm. Transported in 3 parts, needs hoisting if going upstairs.

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