

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.





PMTD-5201S Multifunctional Folding and Packing Machine for Thin Garment



Product Introduction

A machine specially for high end folding for T-shirts, Polo shirts and other thin clothing, suitable for super soft fabric. The machine has short-sleeve floding back function, and can solve the problem of tag display. Also there are a variety of optional functions to meet different packing requirements.

Efficiency of the machine is 8–10 pieces per minute, 450–600 pieces per hour (related to the speed of manual laying of clothes). A machine equipped with 1–2 workers, can achieve a daily average packing of 5000 pieces.

Applicable clothes:

T-shirt, Polo, thin jacket, eisure shirt and most thin clothes.

Applicable polybags:

PE/PP/OPP envelope opening polybag, minimum width of polybag 20cm;

Applicable Clothing



Not applicable: thick clothes, clothes with much accessories, thick overcoat, down jacket, and thoes clothes not easy to fold manually.

Machine Function

*Automatic folding thin garment, automatic packing into the polybag, automatic sealing the bag. *A/B/C three bag sealing methods are for selction.

*Within the allowable value range, the folded length and width can be adjusted as you need.

*Machine can automatically detect the length of garment, when the garment size is different, machine can intelligently identify and automatically fold according to the first folding length, so as to ensure the uniform folding length without changing the polybag. Clothes of different sizes can be folded into uniform sizes and packed into bags.

*Machine will calculate the number of completed pieces automatically, and the alarm function for multiple garments can be set up.

*If need to put a paperboard or drying agent on the back of the garment, choose the function E.G.

*If the folded garments need to wrapped a piece of asphalt paper, choose the optional function F.

*If require flat bag or pillow polybag, choose the function I or J, machine will make bags automatically.

Optional Functions

- A. Automatic sealing by hot-melting (hot seal and hot cut or hot seal and cold cut)
- B. Automatic stripping sticky tape and seal (tape wider than 0.8cm)
- C. Automatic sealing bag by adhesive tapes
- D. Front and reverse folding function (can solve the problem of collar orientation)
- E. Automatic placing paperboard
- F. Automatic paper wrapping
- G. Automatic placing drying agent
- H. Automatic falling into box after packing
- I. Automatic making flat opeing bag (from the material of coil polybag)
- J. Automatic making pillow polybag (from the material of coil polybag)
- K. Function that pack multiple pieces of garments into one bag

| PRODUCT PARAMETER | | | | |
|-------------------|------------------------------------|---------------------------------|-------------------------------------|-------------------------------------|
| ltem No. | Minimal width of garment | Maximal width of garment | Minimal length of garment | Maximal length of garment |
| PMTD-5201S | 350 mm | 900 mm | 400 mm | 800 mm |
| | Minimal width of folded garment | Maximal width of folded garment | Minimal length of folded garment | Maximal length of folded garment |
| | 180 mm | 380 mm | 200 mm | 400 mm |
| | Minimal size of polybag | Maximal size of polybag | Efficiency (pcs/hour) | Seal by Machine |
| | L280*W200 mm | L500*W420 mm | 600 pcs/hour | Yes |
| | Voltage | Air pressure | Power | Measurement |
| | Single phase 220V | 0.6 MPa | 1.2 kw | 5400*1050*1500 mm |

(Machine adding with other optional function please consult to us for the parameters.)

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.

Address: Building A,Jinshunlai Industrial Zone,Pingdi Subdistrict,Longgang District,Shenzhen,China Tel: +86 18566261669 Whatsapp (8001-8016) Tel: +86 18566261669 Whatsapp Email: shelly@szlcauto.com Web: www.szlcauto.com