

PMTD-5300 Basic Type Automatic Folding and Packing Machine (with tag place requirement)



Product Introduction

A general model, suitable for thick and thin clothes as well as pants. Machine realized the continuous operation of automatic folding and automatic packing of batches clothing, which improves the standardization and folding efficiency of clothing folding, greatly reducing labor costs, suitable for various types of clothing enterprises.

Machine efficiency: 8-10 pieces per minute, 450-600 pieces per hour (related to the speed of manual laying of clothes). One machine equipped with 1-2 workers, can achieve a daily average packing of 5000 pieces.

Applicable clothes:

Thick and thin garments, like T-shirt, Polo shirt, round collar jacket, hoody, jacket, work clothes, casual shirt, thermal underwear, sweater, thin coat, trousers and so on.

Applicable polybags:

PE/PP/OPP envelope opening polybag, minimum width of polybag 26cm;

Not applicable for the bag with flat opening, folded opening; If use ziplock opening polybags, the bags need to be customized.

Applicable Clothing



Not applicable: Super soft fabric, chiffon and silk clothes, clothes with much accessories, thick overcoat, down jacket, and shoes clothes not easy to fold manually.

Machine Function

- *Automatic folding thin and thick clothing, automatic packing into the bag.
- *The basic model does not include automatic bag sealing function.
- *Within the allowable value range, the folded length and width can be adjusted as you want..
- *The 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.

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)

(Notes: The machine with automatic bag sealing function can not guarantee that the clothes' tags are placed on the front of the polybag, suitable for those customers have no requirements for the tag placement.)

PRODUCT PARAMETER				
Item No.	Minimal width of garment	Maximal width of garment	Minimal length of garment	Maximal length of garment
PMTD-5300	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
	230 mm	380 mm	200 mm	400 mm
	Minimal size of polybag	Maximal size of polybag	Efficiency (pcs/hour)	Seal by Machine
	L280*W260 mm	L500*W420 mm	600 pcs/hour	Optional
	Voltage	Air pressure	Power	Measurement
	Single phase 220V	0.6 MPa	0.8 kw	4500*1050*1500 mm

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