

PMTD-6038S Automatic Folding and Packing Machine Specialized for Pants



Product Introduction

A multifunctional automatic folding packing machine special for trousers/pants, machine with crotch folding function, which it's the pioneering and exclusive patent of Lingchuang company.

The machine realized the continuous operation of automatic folding, crotch folding, bagging and sealing for batches pants. Greatly improves the standard of folding and efficiency of packing, reduces the labor costs, also improves the intelligence and automation of factory. Which it's an excellent comprehensive folding and packing solutions for pants enterprise.

Machine Efficiency: 450-600 pcs/ hour, daily output around 5000-6000 pcs, with 1 operator.

Applicable:

Most kinds of knitted, woven and other fabrics of sports pants, casual pants, jeans etc.

Applicable polybags:

PE/PP/OPP envelope opening polybag, width of bag 20-42cm;
Not applicable to flat opening polybag, folded opening polybag.

Applicable



Machine Function

1. Folding: Automatic folding different types of trousers/pants, with crotch folding.
2. Bagging: Automatic packing the folded pants into the bag.
3. Sealing: Automatic sealing the bag (3 different sealing types for choose).
4. The folded length can be adjusted on control panel as needed.
5. Machine will detect each crotch position intelligently, and fold the crotch precisely.
6. Machine will detect the length of each pants, when the length is different, machine will identify and adjust the first folding length automatically, to ensure the uniform folded size.
7. Machine will calculate the number of completed pieces automatically, easy for you to know the daily output.
8. More optional functions can be equipped according to actual demand, such like automatic placing paper inside, automatic labeling ect.

Machine Advantage

1. Control by touch screen and computer , simple and fast operations.
2. Machine manufacture with advanced technology and exclusive patent of Lingchuang.
3. Electrical and pneumatic components are imported renowned brands.
4. Machine running with high operation efficiency and stable performance.
5. Parameter dates of different type clothes can be set and saved for easy to switch.

PRODUCT PARAMETER				
Item No.	Minimal length of pant	Maximal length of pant		
PMTD-6038S	400 mm	1200 mm		
	Minimal width of folded pant	Maximal width of folded pant	Minimal length of folded pant	Maximal length of folded pant
	200 mm	380 mm	200 mm	400 mm
	Minimal size of polybag	Maximal size of polybag	Efficiency (pcs/hour)	Seal by Machine
	L280*W220 mm	L500*W420 mm	700 pcs/hour	Optional
	Voltage	Air pressure	Power	Measurement
	Single phase 220V	0.6 MPa	1.2 kw	6150*1050*1500 mm

(The parameters may change a little after adding the optional function.)