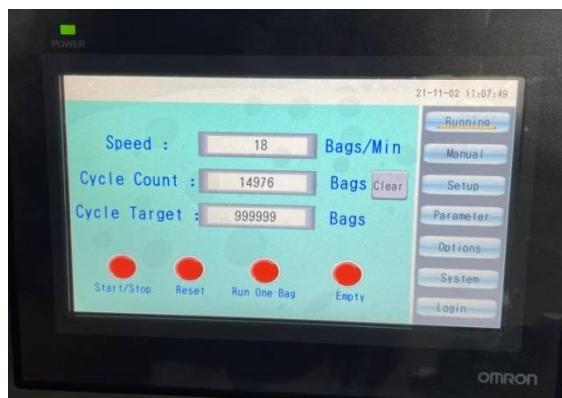


Horizontal packing machine



speed



bag pick up device



bag opening device



bag sealing device

Product Description

Equipped with stable filler, TOP Y horizontal packing machines could realize high filling accuracy, fast packing speed, easy to operate and adjust. It is widely applied in Pharmaceutical, food, Daily chemical etc. industries all over the world like United State, Europe, Southeast Asia, South Africa etc.

Application



Specification

Model	MDPL1	MDPL2	MDPL3
Bag width	70-200mm	100-260mm	150-300mm
Bag length	110-300mm	110-400mm	200-450mm
Speed	24-27bpm	20-24bpm	15-20bpm
Power Supply	110V/220V, 50HZ/60HZ		
Power	2500W		
Air Consumption	270L/Min 9.5CFM 80PSI 0.55MPA		
Packed Dimensions	1965x885x1425(Main Machine)		
GW	400KG		
Material	Full SS#304		

Working process

Station 1: print the date code, pick up the bag

Station 2: open the bag

Station 3: filling

Station 4: bag sealing

Various optional devices

Zipper opening device

Zipper closing device

Air expeller device

Bag tapper

Gas(Nitrogen) flushing device

Vacuum device

Date printer

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Features

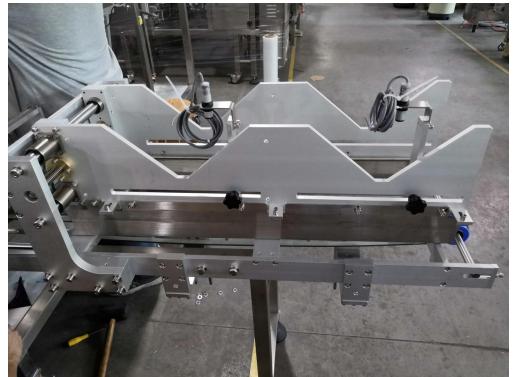
Separate Stations

1. 4 working stations to reach different functions, the speed is higher
2. the structure is more clear, easy to maintain



Flexible Bag Feeder

1. It is easy to adjust the bag feeder when you need to change the bag size
2. Twin bag feeder, double storage, use two Omron sensors, realize intelligent bag picking



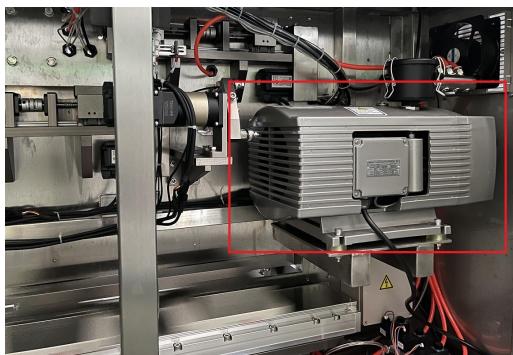
Delta Servo Motor(4pcs)

1. ensure stable running
2. easy operate, when you change the bag, just set the parameters through the touch screen, then the machine can reset automatically, more convenient



Vacuum pump

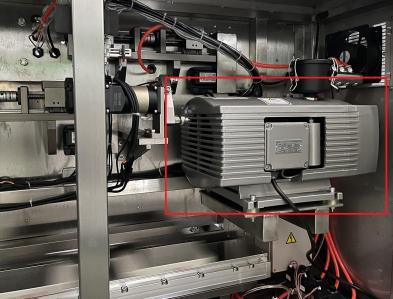
generates negative pressure to provide suction for the suction cup, the stable air pressure ensures the suction cups pick up the bag and open the bags stably and continuously

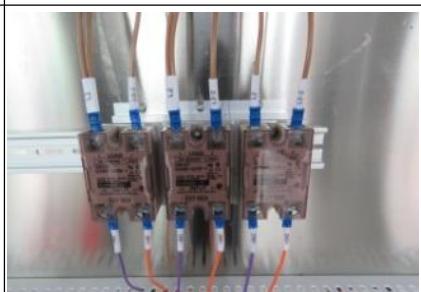
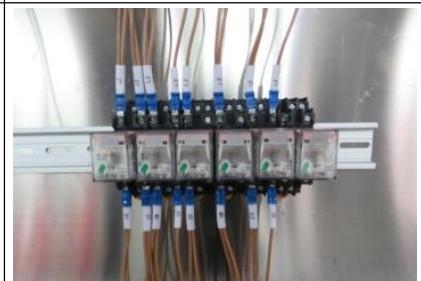


Aluminum alloy with dark grey

The dark grey aluminum is purer and better hardness



Electrical Parts List				
NO.	Descriptions	Brand	Producing Area	Picture
1	PLC	MITSUBISHI	Japan	
2	Touch Screen	SIEMENS/ MITSUBISHI	Germany/Japan	
3	Current Leakage Breaker	Schneider	France	
4	Other Cylinders and Solenoid Valves	Airtac	Taiwan	
5	Vacuum Sensor	SMC	Japan	
6	Vacuum Pump	EUROVAC	Taiwan	

7	Power Switch	MEAN WELL	Taiwan	
8	Temperature Control	YATAI	Taiwan	
9	Solid State Relay	OMRON	Japan	
10	Intermediate Relay	OMRON	Japan	
11	Master Control Switch	KACOM	Korea	
12	Circuit Breaker	Schneider	France	
13	Action Button	IDEC	Japan	

14	Interlock Switch	Schmersal	Germany	
15	Terminal Block	Honeywell	USA	
16	Fuse Base	Honeywell	USA	