

DL-600Y Back Sealing Series

Four-Lane Vertical Liquid Packing Machine

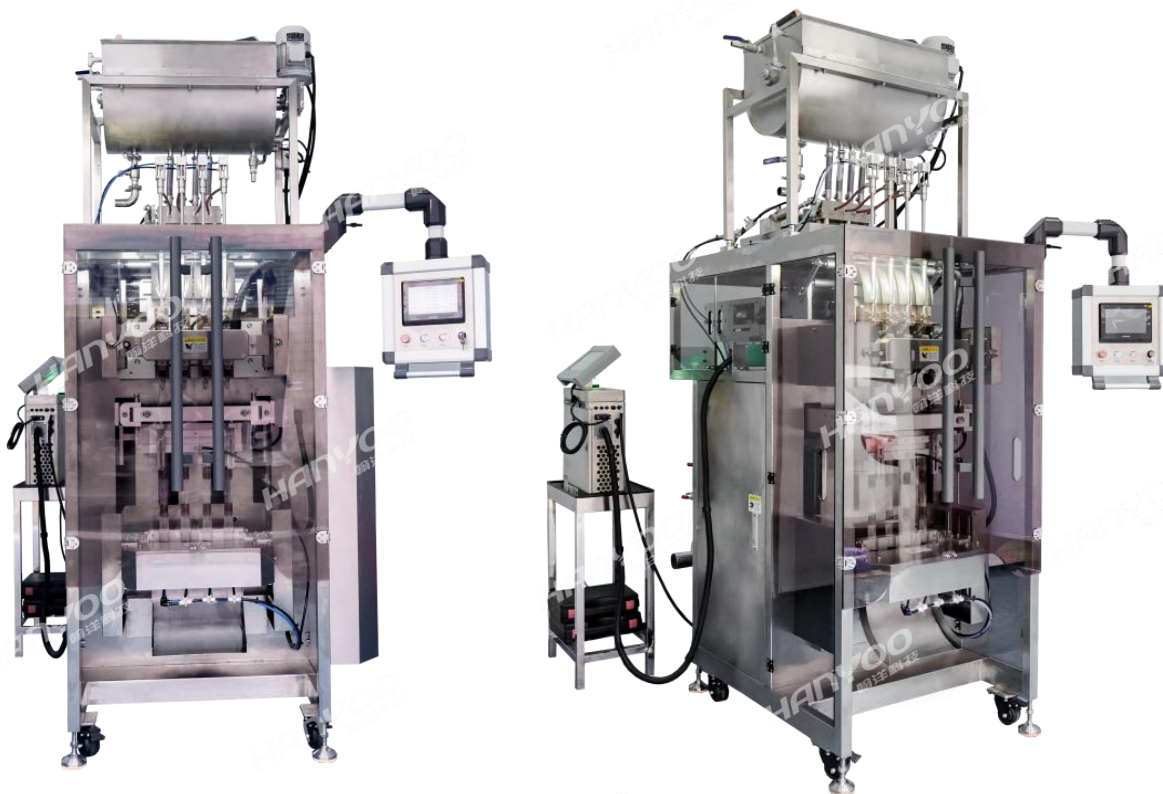


**TECHNICAL
PARAMETER**

南京翰洋智能设备有限公司
NANJING HANYOO PHARMATECH CO., LTD.



DL-600Y Four-Lane Vertical Liquid Packing Machine



APPLICATION

Suitable for fully automatic flexible packaging of liquids, pastes, sauces, and other products in industries such as food, daily chemical, health products, cosmetics, biology, and pharmaceuticals. For example, mouthwash, oral liquid, cream, paste, honey, cosmetics, sauces, oils, fruit juice drinks, medicinal liquids, water-based pastes, etc., the machine can complete the fully automatic process of automatic feeding, measuring, discharging, bag making, filling, sealing, cutting, coding (optional), and easy to tear mouth.

MACHINE DETAILS



Precise film placement mechanism



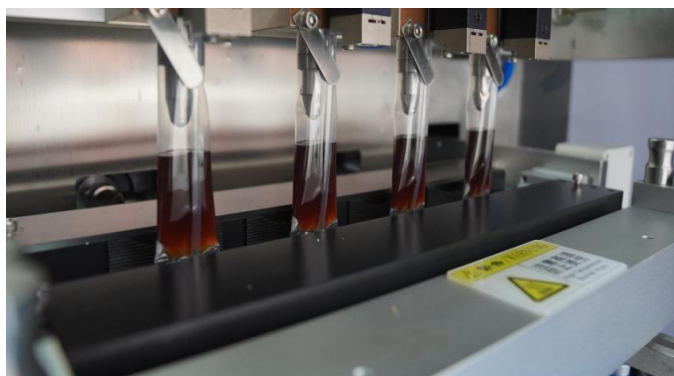
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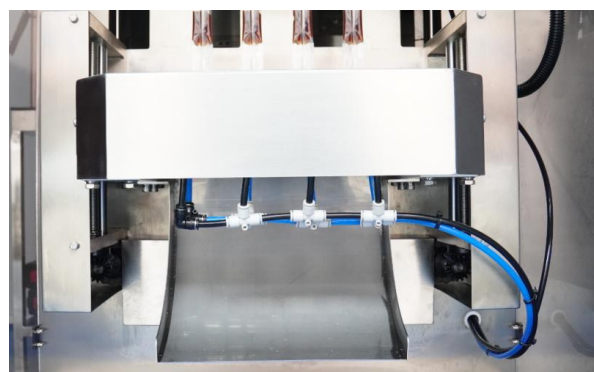
Metering system



Bag making and forming+longitudinal sealing mechanism



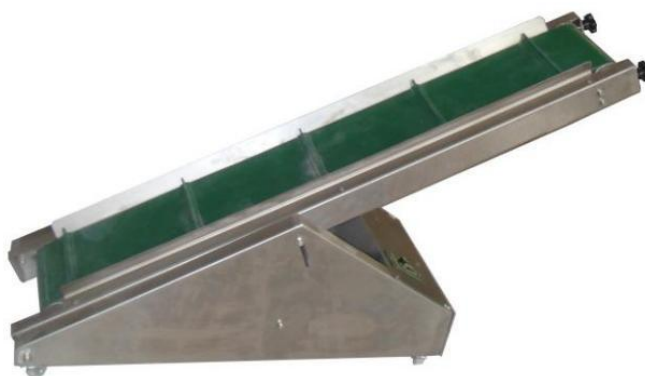
Servo film pulling+horizontal sealing mechanism



Cutting mechanism

Diaphragm pump feeding machine

products conveyor



TECHNICAL PARAMETER

Model	DL-600Y
Number of packaging columns	Four columns
measuring method	rotor pump
Packaging speed	100-12 bags/min
Bag Size	L : 50-170mm (adjustable) W : 50mm (Fixed value)
Membrane width range	Max. 600mm
Film thickness	0.05-0.1mm
power supply	1N+PE/50HZ/AC220V/5.2KW
External dimensions	L:1430× W:1800 ×H:2005mm (The total height of the material tank is 280mm)
machine weight	650kg

ELECTRICAL CONFIGURATION LIST

No.	Name	PRODUCER
Controller		
1	Touch Screen	Huichuan/China
2	Plc Controller	Mitsubishi/Japan
3	Servo Driver	Panasonic/Japan
4	Temperature Controller	Yudian/Xiamen
5	Inverter	Jintian/Guangdong
Pneumatic Part		
1	Horizontal Sealing Cylinder	AirTac/Taiwan
2	Longitudinal Sealing Cylinder	AirTac/Taiwan
3	Film Transport Cylinder	AirTace/Taiwan
4	Knife Cylinder	AirTac/Taiwan
5	Solenoid Valve	AirTac/Taiwan
6	Triad	AirTac/Taiwan
7	Other Pneumatic Components	AirTac/Taiwan
Low Voltage Electrical Components		
1	Dc Power Supply	Mingwei/Shanghai
2	Intermediate Relay	Tianzheng/Zhejiang
3	Solid-State Relay	FOTEK/Taiwan
4	Switching Mode Power Supply	Lifeng/Shenzhen
5	Other Low-Voltage Electrical Appliances	Tianzheng/Zhejiang
Sensors Section		
1	Proximity Switch	AUTONICS/Korea
2	Color Coded Optical Fiber	Baideli/Wenzhou KS-C2RG/C2RW
Transmission Part		
1	Servo Driver	Panasonic/Japan
3	Electrical Machinery	VTV/Beijing
Other Attachments		
1	Power Cable Connection	Guangdong



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