

## DL-900Y Back Sealing Series

### Six-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-900Y Six-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.

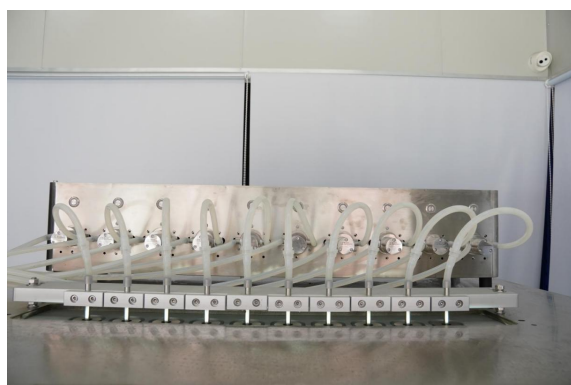
## MACHINE DETAILS



Precise film placement mechanism



chute



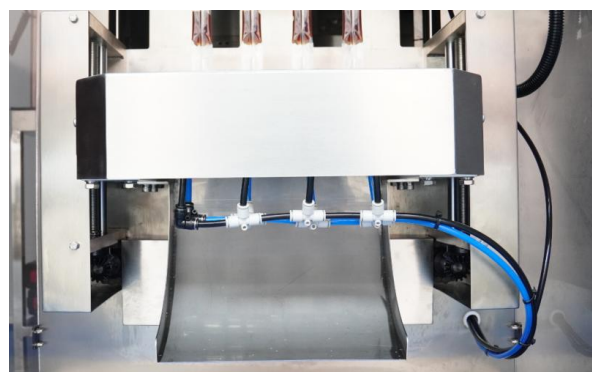
Metering system



Bag forming mechanism

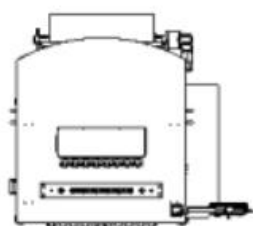
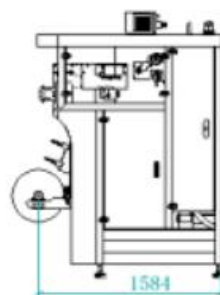
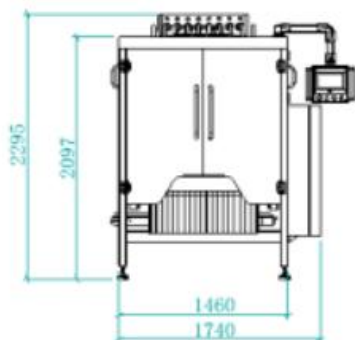


Human machine operation touch screen



Cutting mechanism

## External dimensions



## TECHNICAL PARAMETER

Model	DL-900Y
Number of packaging columns	Six-Lane
Packaging materials	liquid
Packaging speed	30-45 cuts/single row/min (depending on the material and film)
measuring method	Servo pump
package weight	50kg
Packaging accuracy	$\leq \pm 3\%$
Bag Size	be pending
Sealing type	Back seal (middle seal)
Membrane width range	Max. 900mm
Film thickness	0.04-0.11mm
power supply	1N+PE/50HZ/AC220V/5KW
External dimensions	L:1740×W:1800× H:2300mm
machine weight	1200kg



## ELECTRICAL CONFIGURATION LIST

No.	NAME	BRANE	Notes
1	Touch Screen	Inovance	China
2	plc controller	Mitsubishi	Japan
3	Servo Driver	Panasonic	Japan
4	Thermostat	Yudian	Xiamen
5	frequency converter	goldfields	Guangdong
6	Horizontal sealing cylinder	AirTAC	Taiwan
7	Longitudinal sealing cylinder	AirTAC	Taiwan
8	Membrane transport cylinder	AirTAC	Taiwan
9	Cutting blade cylinder	AirTAC	Taiwan
10	solenoid valve	AirTAC	Taiwan
11	triplet	AirTAC	Taiwan
12	Other pneumatic components	AirTAC	Taiwan
13	DC power supply	Mingwei	Shanghai
14	Intermediate relay	Tianzheng	Zhejiang
15	Solid state relay	FOTEK	Taiwan
16	switch power supply	Lifeng	Shenzhen
17	Other low-voltage electrical appliances	Tianzheng	Zhejiang



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