

AUTOMATIC SEALING AND CAPPING MACHINE



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Automatic Sealing and Capping Machine is specifically designed to speed up the process of packaging of your product but also ensure the sterility of the product and that the product does not get contaminated

Used in Pharmaceutical, medical, Food Industry, Beverage Industry.

Also known as Capping Machine.

LIH11-100H AUTOMATIC CAPPING MACHINE

Easy to switch the cap opening module, one equipment can be achieved 96 holes rack or 100 holes rack cap opening and closing operation.

Quick to switch the cap hat and suitable for all kinds of brand sample tube cap opening and closing.

Built-in integration with intelligence sensor which can be identified different volume sample tube.

It not only can be independent operation but also can be together with other liquid workstation and robotic arm comprise a automatic system.

Drawer type inlets and outlets for avoiding sample contamination.

Touch screen control panel One-button operation provide the user with direct and convenient operation feeling.



SPECIFICATIONS

Model	LIH11-100H
Rack type available	96 or 100 Holes
Screen	Touch Screen control panel
Sensor	Built-in integration with intelligence sensor

LIH11-96T AUTOMATIC SEALING AND CAPPING MACHINE

One-button start

Simple and fast operation

Safe and labor-saving

Capping/sealing speed $\leq 4s$



SPECIFICATIONS

Model	LIH11-96T
Throughput	8-96, suitable for 8-strip PCR tubes and 96-well PCR plates
Start Method	Button

Speed	Capping\sealing speed≤4s
Function	8-strip PCR tubes capping, 96-well PCR plate capping, PCR plate sealing film
Adapter	2 types, 8-strip PCR tubes and 96-well PCR plates, can be customized
Pressure	Peak pressure: 300kg
External Size	277x194x230 mm
Package Size	300x260x340 mm
Weight	Net Weight- 9.2kg Gross Weight- 12kg
Power Supply	100-240V 50/60Hz

LIH11-16S AUTOMATIC SEALING AND CAPPING MACHINE

Fully automatic and one key operation, no need of additional manual operation

Adapts to varieties of plate types

Adjustable sealing pressure

A variety of communication interfaces are reserved, which can be quickly connected to other machines

Each roll of film can seal more than 350 plates(reference quantity)



SPECIFICATIONS

Model	LIH11-16S
Positions	1pc
Method	Cold Seal
Speed	<16s/plate
Operating Mode	Manual plate change, automatic sealing
Application	PCR plate, deep well plate and micro-plate conforming to SBS standard(Customizable)
Control Mode	Buttons
Interface	USB
External Size	310x380x410 mm
Package Size	454x382x464 mm
Weight	Net Weight- 16.5kg Gross Weight- 20.5kg
75 W	Power Supply

LIH11-210RT AUTOMATIC SEALING AND CAPPING MACHINE

4.3-inch touch screen, easy to operate

Real-time observation of the operating state of the instrument, can be used as a single machine

Customize the sealing temperature as required

Complete the whole process automatically, with stable results and good repeatability

Suitable for a variety of heat sealing films

Multifunctional limit column to prevent heat seal film offset

With emergency stop function and standby function



SPECIFICATIONS

Model	LIH11-210RT
Temp. Range	RT~210°C
Temp. Precision	±1°C
Heating Rate	Heat to 170°C in 240 seconds
Cooling Keep	When sealing the film, the heating body drops temperature :≤3°C, and rises to the preset temperature within 20s.
Sealing Membrane Time	0.1~15 s
Film Sealing Time Accuracy	0.1 s
Pressure Level	1~5 level can be set, multi-level adjustable
Plate Type	Deep well plate, PCR plate, ELISA plate, etc. Standard: PCR plate adapter Optional: ELISA plate adapter, 384 well plate adapter
External Size	325x176x262 mm
Package Size	530x230x290 mm
Net/Gross Weight	10.5/11.5kg
Consumption	400 W
Power Supply	Standard: 220V 50/60Hz Optional: 110V 50/60Hz

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