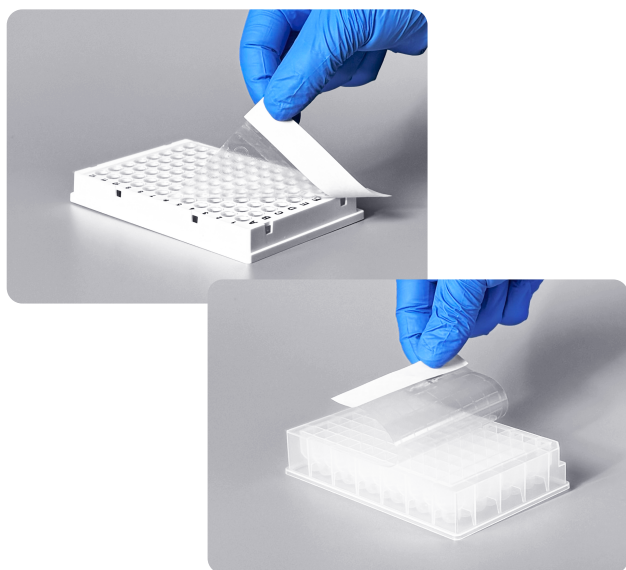


# SealBio-20

## Plate Sealer for Workstation

SealBio-20 plate sealer can use adhesive sealing film and pressure-sensitive sealing film to seal ANSI and SLAS standard microplates. It is suitable for microplates with 8-45 mm in height, such as deepwell plates, microplates, and PCR plates, and has high compatibility and versatility.



**Small Size, Flexible Adaptation**  
Stand Alone or Automatically

### Integration

Adapting to mainstream liquid handling platforms in the market, it can automate the whole process of microplates, sealing consumables loading and unloading, and film sealing. No manual intervention is required in the whole process, which can improve the convenience of automated instruments.

### Stand Alone Device

As a stand alone device, it can be controlled through touch screen, and only manual loading and unloading of microplates and sealing consumables are required to complete automated film sealing.

**User-Friendly**  
Intuitive user interface and ease of use

Equipped with a self checking function, users only need to touch the button to seal the microplates



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## Specification

Model	SealBio-20
Basic dimension	Length 450 mm, Width 114 mm, Height 149 mm
Sealing method	Roller type
Sealing time	<30 s/time
Suitable film (Sheet)	Adhesive Clear Plate Seal/ Pressure Sensitive Plate Seal/Pierceable Aluminum Foil Seal
Film Storage Quantity	50
Waste storage	50
Suitable consumables	Suitable for ANSI / SLAS standard microplates with 8-45 mm in height
Film sealing requirements	A film length of $\geq 12$ mm should be reserved on the peeling side for film clamping
Film size specification	$128 \leq \text{total length} \leq 144$ mm, width $\leq 9$ mm
Communication port	M12 aviation plug, 6 pin
Communication method	CAN communication
Operating software	Built-in operating system or PC software
Input voltage	DC 24 V 1.5 A
Maximum power	34 W
Weight	6.0 kg

## Ordering Information

Ordering Information	Product Description
AS-15070-00	SealBio-20 Plate Sealer for Workstation
AS-15071-01	Adhesive Clear Plate Seal
AS-15071-02	Pressure Sensitive Plate Seal
AS-15071-03	Pierceable Aluminum Foil Seal

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