

## **Automatic Shrink Wrap Machines|L Bar Sealers**

Automatic L Sealer Shrink Wrap Machines are widely used in the assembly line of mass production and packaging. It is suitable for products of different widths and heights. It uses an electronic eye to detect products when they pass through the conveyor. After a product passes the sealing arm, the seals fully enclose the product in shrink film. After the seal, products continue to pass into the shrink tunnel. The shrink tunnel has recirculating heat to shrink the film to the product evenly. Fully wrapped products exit the tunnel, and the film is conformed tightly to the product.

### **Recommended Models Information:**

WE-400LA + WE-450C



Model	WE-400LA
Sealing type	L-sealing (L-bar)
Power supply	380V/50-60Hz/3phase
Speed	15-35 packs per minute(depends on product size)
Product size	width+height≤400mm length+height≤480mm
Filling volume	Sealing height≤125 mm Packing width≤350mm
Film	center-folded polyolefin(POF)film
Max film size	530mm(width)x280mm(outer diameter)
Power	1.5KW
Air compressor	≤0.5MPa(5bar)
Gross Weight	300kg
Working height	780-850mm
Sealing system	Special durable alloyed sealing knife with anti-stick Teflon coats
Machine material	Carbon steel
	WE-450C
Power supply	380V/50-60Hz/3phase
Oven size	1200mm(L),entrance 400(W)*220(H)mm
Conveyor	Conveyor chains with rotating silicon coated rods ,speed variable
Power	7KW
Working height	780-850mm
Gross Weight	160kg
Machine material	Carbon steel

WE-400LB + WE-450B



Model	WE-400LB
Sealing type	L-sealing (L-bar)
Power supply	380V/50-60Hz/3phase
Speed	15-35 packs per minute(depends on product size)
Product size	width+height≤400mm length+height≤480mm
Filling volume	Sealing height≤125 mm Packing width≤350mm
Film	center-folded polyolefin(POF )film
Max film size	530mm(width)x280mm(outer diameter)
Power	1.5KW
Air compressor	≤0.5MPa(5bar)
Gross Weight	350kg
Working height	780-850mm
Sealing system	Special durable alloyed sealing knife with anti-stick Teflon coats
Operating panel	Siemens touch screen,PLC,Omron temperature controller
Machine material	Stainless steel
	WE-450B
Power supply	380V/50-60Hz/3phase
Oven size	1200mm(L),entrance 400(W)*220(H)mm
Conveyor	Chains with rotating silicon coated rods ,speed variable
Power	7KW
Working height	780-850mm
Gross Weight	200kg
Machine material	Stainless steel

#### WE-250A



Model	WE-250A
Sealing type	L-sealing (L-bar)
Power supply	380V/50-60Hz/3phase
Speed	15-45 packs per minute(depends on product size)
Product size	width+height≤250mm length+height≤330mm
Filling volume	Sealing height≤80 mm Packing width≤200mm
Film	center-folded polyolefin(POF )film
Max film size	380mm(width)x280mm(outer diameter)
Power	6KW
Air compressor	≤0.5MPa(5bar)
Gross Weight	390kg
Working height	780-850mm
Sealing system	Special durable alloyed sealing knife with anti-stick Teflon coats
Operating panel	Siemens touch screen,PLC,Omron temperature controller
Machine material	Carbon steel
Oven size	1200(L)*300(W)*165(H)mm
Conveyor	Chains with rotating silicon coated rods ,speed variable

### Equipment Feature:

- 1.The sealing knife is made of Teflon coated anti-stick and high-temperature resistant alloyed knife, the sealing will not crack, will not coke, will not emit smoke and zero pollution.
2. According to different products, it is equipped with photo-eye detection, with one set for horizontal or vertical detection, which is convenient for switching and selection.
3. Automatic feeding, the length can also be adjusted automatically by the combination of the electric eye and the timer. Equipped with an induction motor to automatically handle waste.
4. Using the original "OMRON" digital temperature controller with built-in PID function, the temperature of the sealing knife is extremely sensitive and accurate, and can be set at will. The sealing knife itself also has an automatic protection function, which can effectively prevent miscut packaging, and has an automatic alarm function, which greatly improves the safety of the operator.
5. The whole set of machines truly realizes the unmanned operation connection with the production line, and the specially designed upper and lower synchronization mechanism of the film can correct the deviation of the film.
6. It also has a close connection function, which is specially designed for small products. When the size of the package is changed, the adjustment is very simple, and there is no need to change the mold and bag maker.

### Sample picture



## Machine Details



Automatic alarm function



Automatic anti-cutting



Close touch function



Infeed palletizer



Punching device



Silicon coated rods



Stacking Palletizer

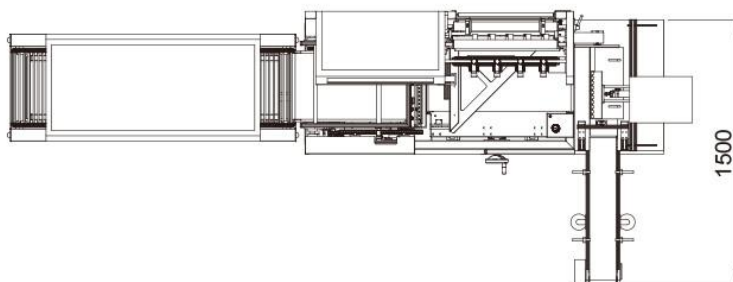
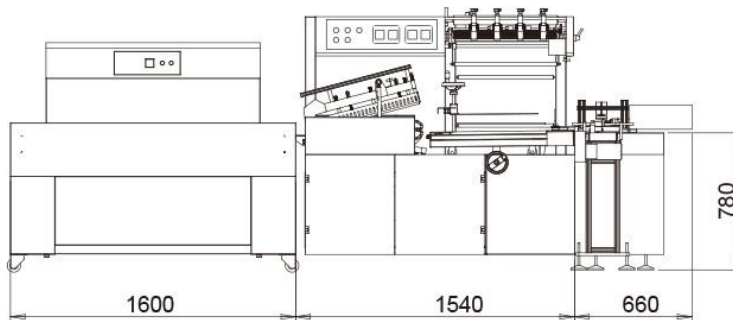
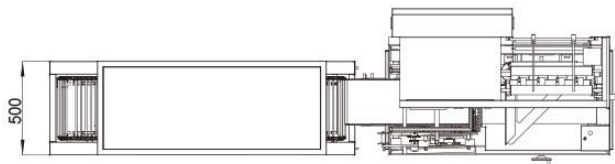
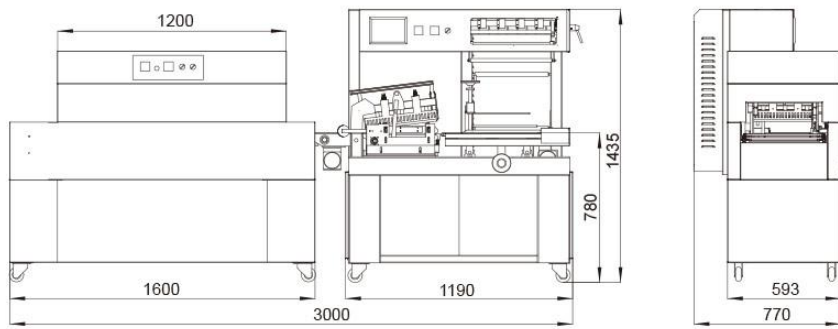
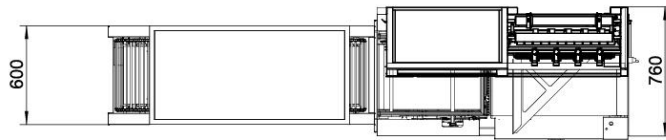
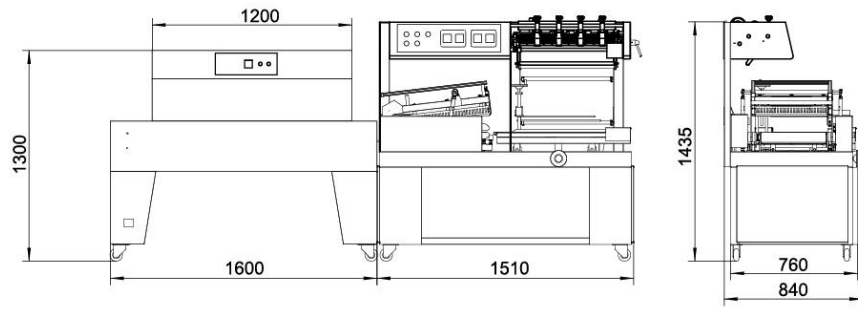


Temperature controller



Turn over palletizer

**Drawing:**





**Video :**

<https://www.youtube.com/embed/MwL82b3HPqg>

[https://www.youtube.com/embed/PuFfKGWx\\_3I](https://www.youtube.com/embed/PuFfKGWx_3I)

<https://www.youtube.com/embed/80U15fU9ueo>

<https://www.youtube.com/embed/syA5s9FvA8E>

**Installation Service**

- 1.We provide videos and instruction manual to show the process of installation.
- 2.We provide training for installation for free in our factory.
- 3.We can send technician to buyer's factory to install the machine and provide training course.

**After Sales Service**

- 1.One year warranty and free lifetime technique support.
- 2.Free spare parts would be supplied if machine broken within warranty period.
- 3.After the warranty period, the spare parts for replacement are offered based on certain charge.

Similar products:Automatic Rotary Premade Pouch Packaging Machine

(Link the main Automatic Rotary Premade Pouch Packaging Machine website)