

## *LQ-BTH-550+LQ-BM-500L Automatic High Speed Side Sealing Shrink Wrapping Machine*



This machine has an imported PLC automatic program control, easy operation, safety protection and alarm function that effectively prevents incorrect packaging. It is equipped with an imported horizontal and vertical detection photoelectric, which makes it easy to switch selections. The machine can be connected directly with the production line, no need additional operators.

Side blade sealing continuously makes the unlimited length of the product;

Side sealing lines can be adjusted to the desired position which based on the product's height in order to achieve excellent sealing results;

It adopts the most advanced OMRON PLC controller and touch operator interface. Touch operator interface accomplish all working date easily;

### **Feature**

1. Side blade sealing continuously makes the unlimited length of the product;
2. Side sealing lines can be adjusted to the desired position which based on the product's height in order to achieve excellent sealing results;
3. It adopts the most advanced OMRON PLC controller and touch operator interface. Touch operator interface accomplish all working date easily;
4. Sealing knife uses the aluminum knife with DuPont Teflon with anti-stick coating & anti-high temperature to avoid cracking, coking and smoking with zero pollution. The sealing balance itself is also equipped with automatic protection function which effectively prevent from accidental cutting;
5. Automatic film feeding punching device is to drill away the air and make sure the packing result is good;

6. Equipped with imported USA Banner photoelectric of horizontal and vertical detection for choice to easily finish the sealing of thin and small items;
7. Manually adjustable film-guide system and feeding conveyor platform make the machine suitable for different width and height items. When the packaging size changes, the adjustment is very simple by rotating the hand wheel without changing molds and bag makers;
8. LQ-BM-500L adopts advance circulation blowing from the bottom of the tunnel, equipped double frequency inverter controls blowing, adjustable blowing direction and volume form bottom.

### Technical Parameter

Model	LQ-BTH-550	BM-500L
Max. Packing Size	L:No limited(W+H)≤550mmH≤250mm	L:No limited*(W)450mm*(H)250mm
Max. Sealing Size	L:No limited(W+H)≤550mm	(L)1500*(W)500*(H)300mm
Packing Speed	1-30 Packages/min	0-30m/min
Electric Suppy&Power	220V/50Hz 3kw	380V/50Hz 16kw
Air Pressure	5.5kg/cm <sup>3</sup>	/
Weight	650kg	470kg
Overall Dimensions	(L)2200*(W)1270*(H)1300mm	(L)1800*(W)1100*(H)1300mm