

LQ-BTA-450/LQ-BTA-450A+LQ-BM-500 Automatic L Type Shrink Wrapping Machine



- 1. BTA-450 is an economical fully-auto operation L sealer by our company's independent research and development, which is widely used in mass production assembly line with auto-feeding, conveying, sealing, shrinking in one time. It is high working efficiency and suits for the products of different height and width;
- 2. The horizontal blade of sealing part adopts vertical driving, while the vertical cutter uses international advanced thermostatic side cutter; The sealing line is straight and strong and we can guarantee seal line in the middle of the product to achieve perfect sealing effect;
- 3. When it packs different sizes, the adjustment is very simple by rotating the hand wheel to increase the reliability;
- 4. The machine adopts the most advanced PLC programmable controller, with safety protection and alarm devices, while the sealing system can have a continuous sealing order without replacement; Maintenance is very simple;
- 5. Feeding length controls through a combination of electric eye detection and time relay to control precise film length that makes it easier to control the contraction effect;
- 6. Two groups of horizontal and vertical electric eyes are easy to switch for thin or small packages which can easily complete sealing packaging operations;
- 7. Automatic rolling waste material: Using a separate motor to control which is not too loose or too tight to crack and is easy to remove the waste;
- 8. Feeding table and collecting conveyor are optional.

LQ-BM-500 Shrink Tunnel:

- 1. It adopts roller conveyor, high temperature resistant silicone tube each drum outsourcing can free rotation.
- 2. Stainless steel heating tube, internal three layer heat insulation, high power cycle motor, bidirectional thermal cycling wind heat evenly, constant temperature.

- 3. Temperature and conveying speed can be adjusted, ensure contract products to have best packing effect.
- 4. Hot air circulation channel, return type heat furnace tank structure, hot air only run within the furnace chamber, prevent heat loss effectively.

Technical Parameter

Model	LQ-BTA-450	LQ-BM-500
Max. Packing Size	(L+H)≤500	
	(W+H)≤430	(L)700*(W)400*(H)200 mm
	(H)≤150 mm	
Max. Sealing Size	(L)550*(W)450mm	(L)1000*(W)450*(H)250mm
Packing Speed	30-35 packs/min	0-15 m/min.
Electric Supply&Power	220V, 50Hz, 1.3 kw	380V, 50Hz, 12 kw
Air Pressure	5.5 kg/cm ³	/
Weight	500 kg	260 kg
Overall Dimensions	1800*800*1600mm	1300*700*1400mm