

TY-703-150H Automatic L-Sealer (Middle Speed)



Features

- Clutch & Brake Motors combined with the inverter for feeding film, infeed conveyor belt & outfeed conveyor belt. Easy to adjust the conveying speed.
- Sealing blade height can be adjusted at any time to suit package height.
- Height of sealing area equipped with drive motor to adjust sealing height quickly and easily. It could increase the package speed.
- PLC control system with two programs, length controlled by either photo eyes or timer.
- Employs constant temperature one-piece fabricated bronze sealing blade. Draw-out type constant temperature heater combined with SSR constant temperature control features maximum stability of temperature, power saving and easy replacement. The front & side sealing blades with an independent temperature control each & adjustable sealing seams.
- Sealing blades with arching shape designed reduce dog-ears and save film.
- Assembled bearings roller fitted under infeed conveyor to create belt running smoothly.
- Extra Pinch roller guide for better film control and saving.
- Independent perforating rod, easy adjustment, no tearing line.
- Two sets of horizontal photo eyes for high & thick packages. One of horizontal photo eyes with waiting function increases the packaging speed.
- An easy-release handle is for various width adjustments depending on products.
- Blades sealing times predetermined: Controlled by timers to reserve the rear & front of film bag in advance.
- SAFETY DEVICE FOR CUTTING BLADE: A micro-sensor combined with Automatic blade return provide safety protection in cut a hand object. This effectively protects the machine while minimizing product loss.
- CE model is available.

Specification

- Production capacity*: up to 45 packs per minute
- Conveyor speed: up to 40 meters per minute (variable speed)
- Electrical: 220 Volt, mono phase, 12 Amps, 2.6 KW
- Compressed Air requirement: 70PSI
- Machine Dimensions: 2400(L) x 1130(W) x 1630(H) mm
- Package Range: 100-450(L) x 50-300(W) x 5-150(H) mm
- Sealing length (End): 510 mm
- Sealing length (Side): 640 mm
- Maximum product height: 150 mm
- Elevation: 750 mm

* Production capacity is subject to product size, type of product, shrink film material and shrink film thickness.

** Specifications are subject to change without prior notice.

Applications

Widely adopted by general industries such as food, canned food, electronics products, toys, salted materials, metal wares, tools, cosmetics, pharmaceutical, daily essentials for shrink wrap purpose