



## *Continuous Motion Side Sealing & Shrink FL5545TBJ+SM-5030LH*



### **Features:**

- Advance side sealer continuous motion at cross seal, servo control series realize perfect shrink wrap with top efficiency, applicable for mass packaging like CD, Photo frame, Books, Magazine, Electronic products and so on
- Servo motor action performs stable, reliable, continuous packaging process in high speed running, smooth transport without product move and stop
- Equipped with self-adapt feeding system adjust feed speed automatically according to speed of host machine
- Whole system be standby status when feed by manual or miss feeding, switch-on automatically till to continued product feeds
- Color touch operator interface accomplish all working date easily, the panel with date memory for various products allows quick changeovers by simply calling up the needed date from the database. Error of shows on screen with automatic inspect function make easier for operator to do emendation
- Continuous cross seal without gap at sealing line, waste film is 50% of other traditional equipments to save customer cost a lot
- Whole performance controlled by servo motors includes feeding, film releasing, sealing, shrinking and out feeding, make it to smooth running in high seed
- Able to increase logo locate function for printed film
- Equipped with suitable feeding system to connect customer production line for different products, realize fully automatic packaging to save labor cost
- SM-5030LH adopts advance blowing from tunnel's bottom, full use of heat to arise energy efficiency. Frequency inverter controls blowing, adjustable blowing direction and blowing volume form bottom
- Visible window shows shrink process in tunnel, the top of tunnel can be opened for easy clear and maintain
- Optional belts feeding or fingers pushing conveyor for meets product or customer request

- Adjustable conveyor speed at will controls equal distance among product to seal consistently
- Make suitable protect guilds for different products to fulfill customer needs

### Scope:

- This series of models using hot air circulation shrink, mainly shrink label for bottle-shaped bottle, jars, cups etc.
- For food, beverages, pharmaceuticals, cosmetics, pesticides and other industries glass bottles, plastic bottles, cups and other containers, bottle or cup body heat shrinkable sleeve label after label

### Specifications:

Model	FL-5545TBJ	SM-5030LH	4.5M Feed fingers conveyor
Machine dimension L×W×H(mm)	2735×1480×1300	2300×990×1300	4500×550×1000
Tunnel dimension L×W×H(mm)	/	2000×500×300	/
Max packing size L(mm) H<150	Unlimited	1800×400×250	Unlimited×380×130
Max packing size W+H(mm)	≤400	/	/
Cross sealing L(mm)	450	/	/
Packing speed ( pcs/min )	80-100	0-20M	/
Conveyor speed ( m/min )			
Net weight (kg)	1100	500	120
Power (kw)	4	18	0.06
Power supply	1PH 110V/220V 50/60Hz	3PH 220V/380V 50/60Hz	1PH 110V/220V 50/60Hz
Air pressure ( kg/cm <sup>2</sup> )	6-8	/	/

