

## *Shrinking Wrapping Machine ST6030+SM6040*



### **Application:**

Thermal shrink packaging machine Model ST6030+SM6040 is a new type of packaging machinery capable of high-efficiency and continuous operation and designed on the basis of thermal shrinkage property of packaging film. It can automatic arrange, group, wrap with shrink film single PET beverage bottle or other similar substances, and turn into assembly package by heat shrinkage and cold setting. Products packaged in this way will be tied up firmly presenting orderly and good appearance, and will be easy to open. Therefore, it is widely used in packaging foods, medicines, chemicals and many light industry products.

### **Features:**

- 1) Operating through touch screen with friendly interface convenient for man-machine communication and operation.
- 2) Pallet-free packaging adequate for package of different bottle sizes and in different combinations.
- 3) With automatic functions of bottle transfer and arrange, membrane packing, sealing and cut, shrinkage, cooling and shaping, etc.
- 4) Using advanced constant temperature membrane heating binding technology with smooth and secure seal.
- 5) The quick seal cooling structure guarantee that the seal has a higher strength even if under high speed production condition.
- 6) Adopt with PLC automatic program circulation control with stable and reliable performance.
- 7) The Original imported guido bar cylinder guarantee correct operation and durable.
- 8) The inductive switch controls the membrane transfer system to reliably adjust and control membrane transfer length with less loss
- 9) All the transfer system is controlled by frequency changing devices with stable and smooth transfer speed

## Technical Specifications

<b>Model</b>	<b>ST-6030</b>	<b>SM-6040</b>
Name of machine	Neatening and wrap cutting	Shrink packaging
Machine size (mm)	1500x2700x1895	2800x900x1700
Max packing size (mm)	600x300x300	unlimitedx500x350
Weight (kg)	450	550
Air resource (Mpa)	0.6	
Packing quantity	5-30 bottles per pack (adjustable)	
Applicable shrink wrap	PE: 0.04-0.12mm PVC: 0.02-0.06mm	PVC, POF, PE, PP
Power (kw)	2.2	2.0
Voltage	3-phase, 220V/380V-50/60HZ	
Conveyor height /length (mm)	850+/-50 /1500	
Sealing/shrink temperature	0-250	0-250