

## ***Automatic Sleeve Shrinking Machine/Shrink Tunnel ST6030A+SM6040***



### **Scope of Application:**

Used for packing the beverage, beer, mineral water, pop-top cans and glass bottles with a tray or a carton etc.

### **Technical features:**

ST-6030A+SM-6040 Auto Sleeve Wrapper is designed for the single product or the products with a tray, the sealing machine can be connected with the production line and with its auto feeding, film wrapping, sealing & cutting, shrinking and cooling, need not an operator.

ST-6030AD+SM-6040D is on the base of ST-6030A+SM-6040, adopts a double cylinder pushes, and double the capacity as well.

### **Basic parts:**

- \* ST-6030A adopts imported advanced technology and artwork, ensure the machine's stability and reliability;
- \* The film feeding is controlled by sensors, so that much lower the wast of the film is made.
- \* The imported Omron digital temperature controller from Japan ensures the accuracy of the temperature;
- \* The imported Sick sensors from Germany induce the product;
- \*The stepless mechanical speed controller adjusts the conveying speed;
- Adopts Mitsubishi PLC, realized the integrated with the machine, electricity and air;
- \* Adopted specially designed sealing cutter, results in perfect sealing line, avoid the film sticking the cutter;
- \*The conveying belt can be set on the left or right side according to the customer's needs;

- \* SM-6040 adopts double imported blowing motors assure the hot air inside the tunnel even, and shrink effect is more compact;
- \* The adjustable hot air guide flow frame inside the tunnel makes more energy saved;
- Adopts solid steel roller covered silicone gel pipe, chain conveying, and durable silicone gel;
- \* Adopts Taian transducer from Taiwan controls conveying speed, stepless speed control;

<b>Model</b>	<b>ST-6030A</b>
Machine dimension L×W×H (mm)	1360×2120×1900
Max packing size L×W×H (mm)	700
Sealing cutter size/tunnel size L×W×H (mm)	700
Infeed conveyor height (mm)	850±50/1500
Sealing temperature/shrink temperature	0-200
Packing speed (pcs/min)	8-18
Net weight (kg)	380
Power (kw)	2
Power supply	3f220V/380V 50/60Hz
Compressed air (kg/cm <sup>3</sup> )	6.0
Film used	PVC / PE