

## *Sleeve Film Wrapping-shrinking Machine*



This sleeve film wrapping-shrinking machine is used as an assisting machine in the beverage packing line. It can automatically array, aggregate, and align beverage bottles or other similar products, then wrap them with sleeve film, finally produce products covered by PE film and after shrinked by steam tunnel. The packaged product is firmly bound with excellent appearance, which can be opened conveniently. Therefore, it is widely used in industries such as beverage, foodstuff, medicine, chemical, and other light industrial products.

### **Features:**

- It adapts advanced design, PLC controlling and touch screen HMI panel, simple and clear, easy to operate.
- The appearance is concise, beautiful, novel, unique structure, easy maintenance.
- Electronic sensing membrane loose to send, send film steady, fast and convenient.
- Use thermostatic type sealing and cutting knife, the sealing knives strengthen twice for cold thermal cutting, so to ensure the sealing edges smooth.
- The speed control of motor adapts frequency transition way, transition synchronization is precision and reliable.
- Shrinking tunnel adapts steam wind cycling, reasonable structure, heat insulation, precise high temperature control, shrinking package appearance is beautiful.
- In the process of product forward delivery, save time, improve efficiency.

**Technical parameters:**

|                       |                        |
|-----------------------|------------------------|
| Packing combination   | Carton or half tray    |
| Working voltage       | 380V/50Hz,3KW          |
| Working pressure      | 0.6~0.8Mpa             |
| Steam consumption     | 0.5 m3 / min           |
| Shrinking chamber     | L*W*H=2400*650*450(mm) |
| Packing speed         | 7 package/minute       |
| Shrinking temperature | 200°C~280°C            |
| Packing material      | PE, PP                 |
| Working noisy         | ≤65dB                  |
| Weight                | 2000kg                 |