

## ROY-10B PE Film Shrink Wrapping Machine



Shrink Wrapping Machine can apply to the full automatic packaging production line of beer, beverage, pure water, fruit juice, dairy products, etc.

## Characteristics:

- 1. It is equipped with full automatic functions of bottle transferring and arrange, membrane packing, sealing and cutting, shrinking, cooling and shaping, etc.
- 2. The quick seal cooling structure guarantees that the seal has a higher strength even if under high speed production condition.
- 3. The inductive switch controls the membrane transfer system to reliably adjust and control membrane transferring length with less loss.
- 4. All the transfer system is controlled by frequency changing devices with stable and smooth transfer speed.
- 5. Unique thermal passage with centrifugal thermal air circulation system that has an equal heat distribution with beautiful and secure shrinkage effect.
- 6. 3 layers of heat insulation treatment with good insulating system that has an equal heat distribution with beautiful and secure shrinkage effect.
- 7. The enhanced cooling shaping passage can quickly turn the packaging membrane into high strength status that is conveniently stored and transported.

## **Technical Parameters**

Dimension of the Whole Unit	L6500mm×W3200mm×W2100mm
Thermal Shrinkage Passage Dimension	L1800mm×W650mm×W450mm
Max. Package Dimension	L600mm×W400mm×W350mm
Packaging Speed	10-12 Pcs/min
Transfer Belt Dimension	530mm
Sealing and Cut Time /Temperature	0.5-1.5s 140°C-160°C
Operating Power Supply /Power	TN-S 380V 24KW
Operating Air Pressure	0.6-0.8 Mpa
Air Consumption	0.5 m³/min