

## *Chocolate Packaging Machine ZP-500*



The chocolate packaging machine ZP-500 is an upgraded model, which is heavier and seals tighter and better. Moreover, the speed is up to 350 bags per minute with an automatic splicing film function. This chocolate/candy bar wrapping machine reduces human operation by changing or adjusting the film again once the film is used up.

The chocolate packaging machine uses 3 servo motors that create quick and easy changeover and adjustment, reduce product and film waste during production, and offer low maintenance costs. Servo drives assure precise positioning and smooth acceleration-deceleration.

Standard features include pre-programmed and stored product setup, stainless steel frame construction, user-friendly color touch screen HMI, auto-open/close rotary fin wheel assembly, and rotary seal jaws with jam detecting logic.

### **Characteristics of ZP-500 High-speed Chocolate Packaging Machine**

- 1) The chocolate packaging machine is automatic setting bag length.
- 2) Simple machine structure with flexible wheels, easy to maintain. The packaging machine guarantees a long life span and is hygienic.
- 3) The single chip of the main control circuit was invented by Ruipuhua. Digital screen and frequency control guarantee convenient operation.
- 4) The horizontal chocolate/candy bar wrapping machine can automatically connect with the production line speed.
- 5) Highly sensitive detector of the heat sealing equipment automatically and accurately monitors the whole production.
- 6) The chocolate/candy bar wrapping machine has independent temperature control guaranteeing beautiful and tight sealing.
- 7) The chocolate packaging machine is suitable for a wide variety of flexible packing materials and packing sizes.
- 8) With a dual film support unit, which can automatically splice film, it's easy to exchange film with high accuracy.

## Application of Wrapping Machine ZP-500

Applicable for packing various solid regular objects, such as packing pies, packing cookies, packing biscuits, packing chocolate, packing candy, and so on.

### Technical Parameters

<b>Machine Model</b>	<b>Chocolate Packaging Machine ZP-500</b>
Packing speed	35-350 bags/min
Packing material	Plastic film (OPP/ CPP, PT/PE, KOP/ CPP, ALU-FOIL)
Bag style	Pillow type/fat pouch (3-side presealed)
Bag size (L*W*H)	115-230mm, 20-90mm, 5-50mm
Film width	90-280mm
Packing Dimension (L*W*H)	4000mm*770mm*1600mm
Heat power	3.1kw
Motor power	0.55+0.75kw
Total power	4.4kw
Overall weight	750kg