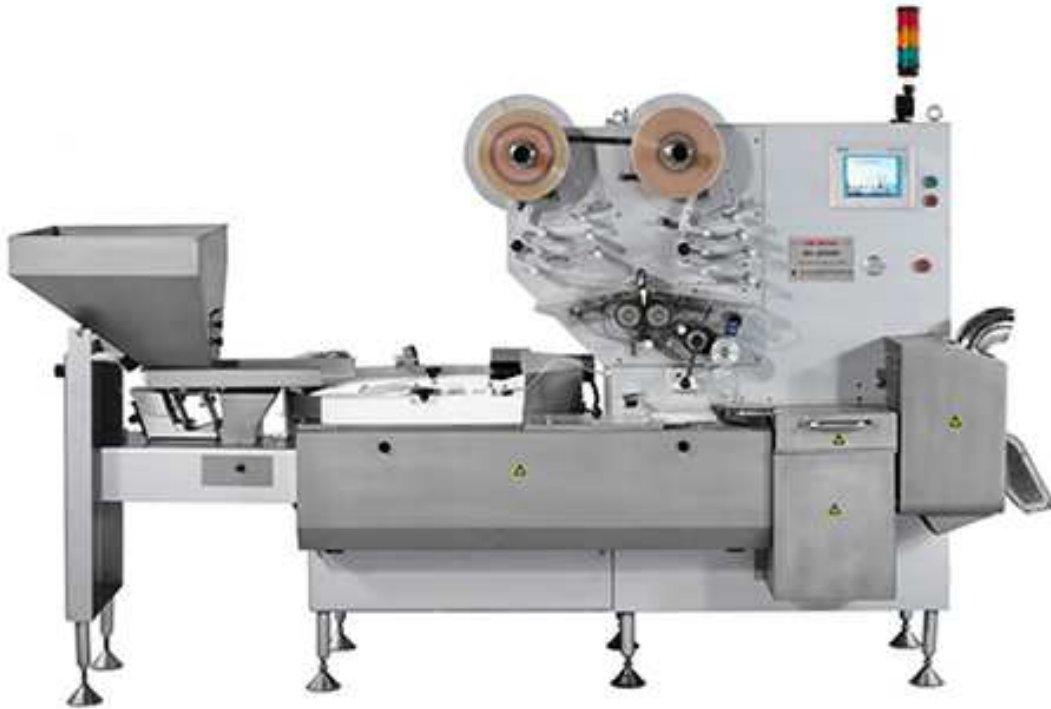




Super High Speed Horizontal Packing Machine For Lollipop (Pillow Pack) JH-Z500



The JH-Z500 is a horizontal high-speed wrapping machine for lollipop in fin seal (pillow pack). An electronically controlled plate feeding system with integrated sorting station to eliminate sugar dust, chips and broken pieces as well as a controlled plate feeding system lead to a high feeding efficiency. The products are transferred by the removal wheel and delivered to the segments of the cam chain. Two pairs of sealing rollers for the longitudinal seam and a cross sealing unit guarantee a tight pack. One pair servo controlled blades allows packages into a string. The standard version is equipped with automatic splicer to change wrapping material reels without stopping the machine.

Special features:

- PLC control
- Servo control system (5 axis gang control)
- Auto select the product, eliminate sugar dust, chips and broken pieces
- Infinitely variable adjustment of the wrapping material length
- Visally setting the unit quantity in one strip (max 10 packages per strip)
- Quick and simple size change by a few adjustments only
- 6 areas temperature separately control system, insert and detect visually
- High filling efficiency of the feeding plate (plate diameter 900 mm)
- Tooth conveyor transmission drives
- All electrical and electronic components are located in a separate switch cabinet
- All food touch parts are in stainless steel
- Automatic splicer
- Incomplete multi-packs and mal-positioned products are ejected

Technical Characters:

Output	Up to 500 pieces/min		
Product dimension	Head: 18 – 30mm	Length: 80-140mm	
Drive	5 servo drives	Cutting	8.5 kw
		Longitudinal sealing	
		Cross sealing	
		Product compensation	
	Plate rotating system		
3 AC motors	Brush drive feeding system		
System	Schneider or Siemens		
Utilities	Compressed air	0.6 mpa; 6 cbm/min	
	Temperature	Lower than 25°C	
	Humidity	Less than 50%	
Wrapping material	Heat sealable foil	Cold sealable foil	
Material dimensions	Reel diameter: max. 400mm	Reel width: max. 120mm	
Measurements	2876*1378*1764mm		
Weight	Approx. 1250 kg		