



High Speed Horizontal Packing Machine for Hard Candy (Pillow Pack) JH-Z1300



The JH-Z1300 is a horizontal high-speed wrapping machine for hard candy in fin seal (pillow pack). The standard machine is equipped with a sorting station to eliminate sugar dust and chips, a wrapping material feeding system with 2 reel holders and automatic splicer. Two pairs of sealing rollers for the longitudinal seam and a cross sealing unit guarantee a tight pack.

Special features:

- PLC control
- Servo control system
- Infinitely variable adjustment of the wrapping material length
- 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
- Multi-packs (up to 5 – preferably round products) are possible
- All food touch parts are in stainless steel
- Automatic splicer
- Incomplete multi-packs and mal-positioned products are ejected

Technical Characters:

Output	Up to 1300 pieces/min		
Product dimension	Length: 10 – 30mm	Width: 10 – 30mm	Height: 5 – 20mm
	Diameter of ball shaped products: 15 – 30 mm		
Drive	1 servo drives	Cross sealing	7.5 kw
	1 AC drive	Longitudinal sealing	
	1 AC drive	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		