



Horizontal High Speed Wrapping Machine For Confectionery Products (Pillow Pack) JH-Z1221



The JH-Z1221 is a horizontal high speed wrapping machine for confectionery products such as deposited or enrobed chocolate bars, coated wafers, biscuits, cereal and similar bar shaped products in fin-seal (pillow pack). The standard version of the Z1220 is equipped with an electronically controlled feeding system consisting of an accumulation, a phasing and a feeding conveyor for a synchronized transfer of the products, which then are delivered to the segments of the belt wheel. Two pairs of sealing rollers for the longitudinal seam and a cross sealing unit guarantee an absolutely tight pack. The Z1221 is equipped with nine servo drives, for conveying and sealing, longitudinal sealing and cross sealing. An automatic splicer minimizes operation downtimes.

- PLC control
- Servo control system (9 axis gang control)
- No product, no pack from 6 segments compensate-type conveying
- Infinitely variable adjustment of the wrapping material length
- Quick and simple size change by a few adjustments only
- 4 areas temperature separately control system, insert and detect visually
- 100% longitudinal sealing rate from auto pneumatic control sealing system during start, phase, and stop
- All electrical and electronic components are located in a separate switch cabinet
- All food touch parts are in stainless steel
- Automatic splicer

Technical Characters:

Output	Up to 800 pieces/min		
Product dimension	Length: 15 – 150mm	Width: 20 –60mm	Height: 10 –30mm
Drive	9 servo drives	Conveying	9.6 kw
		Dispatching product	
		Cross sealing	
	Longitudinal sealing		
11 AC motors	feeding and settling		
System	MADE IN CHINA		
Utilities	Compressed air	0.2 mpa; 2 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	6725*1140*1885mm		
Weight	Approx. 1600 kg		