

## *ANTZ-100D Automatic Box Packing Machine*



Automatic Box Packing Machine is suitable for inserting blisters, bottles, vials, tube, ointment, sachets, injections, cosmetic, condom, ampoules, plow-wrapped products, soap components, automotive parts, hardware, frozen food, milk powder bag, cereal bag, pharmaceutical products into carton in a range. It is high technology product incorporates of pneumatic-photo-electro-mechanic.

Automatic Box Packing Machine finished running by a series of photo-electro controller to make the machine stability and guarantee the packing quality. It includes 1 to 4 folds leaflet automatic folding, cantons in suction and open, products and leaflet put into, printing batch number, sealing or option hot-glue device.

Automatic Box Packing Machine can be single used or linked with Filling Machine, Blister Packing Machine, Shrink Machine, Three Dimensional Packaging Machine, etc to form a production chain.

### **Features:**

1. International famous brand of electric components such for PLC touch screen, frequency inverters, etc.
2. Adopt human-machine operation system.
3. Automatically displaying device for trouble, speed and finished products counting
4. Machine running without pressing if no products or incorrect position of products. And stopping automatically if incorrect position of product into carton after return or no cartons or out of leaflets continuous.
5. No products not suction leaflet, no leaflet not suction carton.
6. Automatic detection and rejection device for lacking blister goods and leaflets.
7. Protecting automatically for overloading.
8. Stable performance, operation is easy.

## Technical Parameters

Item		Parameters
Encasing speed		30-100 box/min
Box	Quality requirement	250-350g/m <sup>2</sup>
	Dimension range (L x W x H)	(65-180)mm x (30-85)mm x (15-50)mm
Leaflet	Quality requirement	60-70g/m <sup>2</sup>
	Unfolded leaflet specification	(80-250)mm x (90-170)mm
	Folded leaflet specification(1-4)	(90-170)mm x (25-40)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	120-160L/min
Power supply	220v 50hz	
motor power	0.75kw	
Machine dimension	3100 x 1100 x 1800(mm)	
Machine weight	1400kg	