

## *Automatic Sticker Labeling Machine ES-308A*



### **Features:**

1. Suitable for labeling labels made of material like OPP, paper-plastic composite film, paper label etc in the industry of detergent, beverages, mineral water, food etc.
2. Apply to label different shape of bottles like round, square or oval.
3. Full-automatic high speed labeling procedures instead of inefficiency labeling way by workers, enhancing the producing efficiency thereby increasing the competitiveness of products.
4. Adopts for OPP etc material of new type environmental materials, maximum limit low down the producing cost, save more than 30%, at the same time, using environmental materials is a development trend in the packing industry.
5. Adopts for advanced gluing technology, combining the features of environmental hot-melt glue, get the perfect gluing labeling effect; only gluing on the head and the tail of the label, max reducing the usage of glue, save cost;
6. Because of using un-contraction material of label, there is no transformation for the printing pattern on label after labeling, guarantee the packing aesthetics.
7. No need the high energy consuming equipments such as heat shrinkage stove etc, thereby save the energy.

### **Main performance**

1. Humanization touch screen, simple operation, with on-line help function
2. Using GERMAN high-speed servomotor and controller for label feeding system to make sure high-speed of accuracy and stable label cutting and feeding

3. The main motor adopts for ultra power imported motor, guarantee stability and operation for the running of machine
4. Use GERMAN color code detection electric sensor, raise precise of label feeding
5. Perfect tuning protection system can realize the alarm of stop such as lack of label; omit labeling, bottle jam, temperature inspection, lack of air source
6. The rotary type of mold position labeling way can make sure the accuracy and stability of label sealing
7. Adopts for SIEMENS etc imported world famous electric components guaranteeing the Reserve online interface function, conveniently for connecting with other equipments

**Overall process:**

Bottles feeding in→pre-position→cutting label→gluing→labeling→label steady→pressing→finished

Power	380V 50HZ	Labeling glue	Hot melt
	8000W		
Machine dimensions	3000*1800 mm	Gluing temperature	120-160°C
Method of speed adjustment	Uninterrupted adjust rate	Type of label	OPP label
			paper label
			paper-plasti
			composite
		film label	
Max speed of labels feed	Maximum speed of 100m/min	Vessel diameter	40-100mm
Labeling precision	±1mm	Labeling stations	16 per-cycle
maximum width	500mm	Max labeling speed	18000PCS/H
maximum diameter	600mm	Machine weight	1500KG
Paper core diameter	152mm		