

## *Auto Bottle Sticker Labeling Machine With Paper Or Plastic Label*



### **Principle machine section:**

YASKAWA 750W ultra-small inertia servo motor, YASKAWA servo amplifier, Delta converter, Taiwan speed motors, Siemens Programmable Logic Controller (PLC), Taiwan color HMI (Operating interface in English and Chinese) German SICK label sensors & bottle sensor

### **Mechanical part**

Conveyor institutions: 200w taiwan AC motor, Frequency converter adjust the speed.

Guide bottle institutions: double coordinates, adjustable, prevented scratching bar

Bottle dividing institutions: taiwan motor, converter control the speed

Round bottle institutions; using belt roll label institution

### **Performance Characteristic:**

1) The whole design of labeling machine is reasonable, easy to operate, the flexibility to switch to different round bottle bodies, easy to change for customers , suit for most of the round bottle labeling requirements; extrusion between high elastic scraper and non-powered sponge , to ensure that no bubbles; machine used to strengthen the rigidity of the mechanical structure design, simple, generous and stable.

2) Sample as confirmed.

**Technical parameters:**

Production speed max	3000-5000 Bottle/hour
Labeling accuracy	± 1mm
Label max width	90mm (can be raised according to the require)
Bottle diameter	30-Φ100mm
Label inner diameter	76.2mm
Label outer diameter max	330mm
Outline size	2000mm×1000mm×1400mm
Using power	220V 50Hz 1500W
Weight of machine	180kg