



## *DS150 Automatic Sleeve Labeling Machine*



Suitable for various kinds of bottle type of fruit juice, tea beverage, dairy products, pure water, condiment, beer, sports drinks such as food and beverage

A. Can set of round bottles, square bottles, elliptical bottle, bottle and body.

B. Suitable for food, beverage, cleaning products, pharmaceuticals, bottle etc all kinds of plastic bottle, glass bottle, PVC, PET, PS, tin and other containers.

### **Features**

1. Whole machine adopt qualified stainless steel and good-quality of aluminum alloy, compact and reasonable fracture, convenient to adjust;
2. The label roll frame of shrinkage film with adjustable device, convenient to adjust according to differ volume label 5~10paper tube.
3. Simply installation, then can convenient for square and round bottle.
4. No need of instrument, rotary mechanism is convenient to adjust, apply to different bottle type.
5. Unique sleeve labeling method, adopt pressing sleeve labeling method, not only convenient but also reasonable.
6. Control the feeding system automatically, and flat the shrinkage film and adjust strain simultaneity.
7. Unique design knife plate, in the determined range, can change the knife base. Knife changing quickly and conveniently.
8. Middle guide-pole clip system, mould changing quickly, no need any instrument.
9. Label location system, can promote and demote in-phase adjust location according to specific bottle type requirement.
10. Imported servo system and high-sensitivity photoelectric from Japan, with high cutting precision of label.
11. Stainless steel electric control cabinet, OMRON PLC, imported from Japan.

12. Adopt advanced man-computer Interface auto controlling technology, key electric component all adopt international famous industrial brand.

**Technical Parameters:**

- Production capacity: 9000bottles/h(take label length 80mm bottle type 500ml as norm);
- Label specification:  $\varphi$  30~125mm;
- Bottle & can diameter:  $\varphi$  28~125mm;
- Label length: 30~250mm;
- Label thickness:  $\geq$  0.035mm;
- Label material: PVC/PET/OPS;
- Main machine power: 3KW(220V, 50Hz)
- External size: 850× 800× 2180mm
- Weight: 450kg