ML-861 *Semiautomatic labeling machine*

This machine is applied to label the label paper on various cylinder bottles and containers. This machine is widely used in pharmacy, foodstuff, and beverage, cosmetic and chemical etc industries. Such as can beer and various glass bottles etc.

Applied label: label paper

Applied product: cylinder bottle, cylinder container.

Principle of work:

When the sensor detects the signal of product, A piece of label paper will be sent, and then coated paste and labeling can be completed on the products automatically. Then the label units return to in situ, wait next signal.

Operating progress:

put product automatic detect product send label paper + coated paste + labeling (automatically) remove the finished product

Features:

- Adopt original labeling technology to ensure the stability of labeling and positioning accuracy. No air bubble, no wrinkle, and raise the additional value of products.
- The frame and shell adopt stainless steel and high class aluminum alloy anodic treatment, the useful time is long.
- Adopt famous factory step motor to ensure high load and long period operation.
- With PLC, clutch and electric eye control, ensure the labeling accuracy, the operation is simple and convenient, the function is stable.
- Open frame, adjust the label paper of different sizes and change parts are all convenient.
- Disconnect-type design for the glue-plate, frictioning knife and glue-wheel, so the cleaning is very easy.
- The efficiency is about three to four times than manual operation, reducing labor cost, and management cost.
- With the functions of auto correction and automatic detection when no label.
- With the functions of fault alarm and production counting.

Technical Parameters:

Labeling accuracy	+/-1mm
Labeling speed	15-30 bottle/min
Applied bottle	30mm≤diameter≤120mm,40mm≤height≤350mm
Label size	20mm≤width≤200mm,60≤length≤380mm
Power supply	AC,220V/50HZ 1 phase or customization
Weight	48 kg
Overall size	580x420x290 mm (LxWxH)