



SRT-105 High Speed Vertical Round Bottle Labeling Machine



Process flow: feeding→differential splitting bottle→batch number printing and labeling→defective product inspection and rejection→finished product→lower process

Features introduction:

1. The labeling motor adopts Yaskawa servo motor and driver, which is high speed and precise.
2. Equipped with German Siemens programmable controller (PLC) and Pro-face touch screen, the operation is simple and fast.
3. The main mechanism is made of SUS304 stainless steel and A6061 high-strength aluminum alloy, which conforms to GMP regulations.
4. Stepless speed regulation, all actions are synchronized, and the high and low speeds can be adjusted at will.
5. Function matching: feeding turntable feeding material or side connection
 - Batch printing system (hot stamping machine or inkjet printer)
 - Leak labeling, leak printing, unclear CCD image detection and rejection system
 - Germany SICK ultrasonic transparent label detection photoelectric
 - Other special features (such as QR code, barcode reading detection)

Parameter:

- Labeling speed: 400 bottles / minute (depending on bottle diameter and label length)
- Labeling accuracy: ± 1 mm
- Labeling object adaptation range: $\Phi 10$ mm- $\Phi 75$ mm
- Voltage power: AC220V 50Hz 2.5KW