

SRT-10 Vertical Single-Sided Three-Sided Four-Sided Labeling Machine



<u>Scope of application:</u> single-sided, three-sided, four-sided labeling of various types of glass, plastic, metal, etc. (such as round bottles, flat bottles, square bottles, conical bottles, triangular bottles, polygonal bottles, etc.)

<u>Process flow:</u> feeding \rightarrow differential splitting \rightarrow synchronous correction \rightarrow labeling \rightarrow secondary smoothing \rightarrow finished product \rightarrow next 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. One-piece split bottle calibration, synchronous upper pressure fastening, accurate labeling
- 4. Customized high-density brushed brush, high-elastic compression sponge, labeling without bubbles, no warping.
- 5. The main mechanism is made of SUS304 stainless steel and A6061 high-strength aluminum alloy, which conforms to GMP regulations.
- 6. Stepless speed regulation, all actions are synchronized, and the high and low speeds can be adjusted at will.
- 7. Function matching: turntable feed or side connection
 - Round bottle labeling mechanism
 - Batch printing system (hot stamping machine or HP 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)