

HF-1820 Automatic Vertical Adhesive Labeling Machine for Round Bottles



The purpose:

Using: automatic product round bottle attached stickers, self-adhesive film;

Function: to improve the efficiency of product labeling, film adhesion, attached to the position is accurate, good quality and high stability; avoid artificial labeling. Inefficient film attached askew, blistering, and fold attached location irregular and other series; effectively reduce product cost, improve the aesthetics of product identification, to enhance the competitiveness of our products.

Scope of application:

- Applicable Tags: stickers, adhesive film, electronic monitoring code, bar code;
- For products: requirements of the products in a round bottle, attached label or membrane;
- Industry: widely used in food, toys, electronics, pharmaceutical, metal, plastic and other industries;
- Example: beaker labeling, plastic bottles, glass bottles labeling, mineral water labeling, round bottle labeling, etc.

Products Advantages:

- Labeling of high precision, good stability, labeling flat, no wrinkle, no bubbles;
- Can be integrated to achieve the top surface of the round bottle, the bottom surface of the small taper, square bottles of weeks to locate the top surface labeling, to achieve the use of a machine, either the plane labeling production, but also for the production of multi-species labeling;

- Labeling speed, conveyor speed, sub-bottle speed stepless, and facilitate the production personnel to be adjusted according to actual needs;
- Objects stand labeling, can be stand-alone production, but also can be accessed by the pipeline to achieve the production of unmanned labeling; The mechanical structure of a solid, stable operation;
- Have automatically bottles functions, the bottle too much storage buffer function, the circumferential positioning labeling function, the function can be free to choose on-demand through interactive interface; The clever design of the
- Part of the structure of the composition and labeling of winding mechanical adjustments, the label position fine-tuning is completely fixed (adjusted) freedom to make the conversion between the different products and labels winding easier, saving time;
- Have no object, no labeling, automatic calibration and automatic detection;
- Device made of stainless steel and advanced aluminum alloy, the overall structure of the solid, beautiful;
- Standard PLC + touch screen + stepper motor + standard sensors, electronic control systems control, high safety factor, the interactive interface Chinese comments and failure prompts, operating teach function; easy to use, simple to maintain;
- Sound equipment supporting information (including the device structure and principle of operation, maintenance, repairs, upgrades, and other descriptive information), to the normal operation of the equipment and provide adequate protection;
- Having alarm function, the production count, power-saving features (set time when no production, the device automatically transferred to the power saving standby mode), the production number set to prompt function, parameter setting protection function (parameters set to sub-rights management);

Optional features:

1. Hot to play yards / Coding function
2. Automatic feeding function (the combination product to consider).
3. Automatic rewinding function (combination of products considered)
4. Increase the labeling device
5. Circumference weeks
6. Location labeling function other features (according to customer requirements)

Technical parameter:

Model No.	HF-1820
Yield Capacity (bottles/min)	60-100(specific speed according to specifications of materials and label size)
Standard label speed (m/min)	60~100bpm
Applicable label specifications	Glassine paper, transparent or opaque
Dimension (mm)	2000(L)×900(W)×1300(H)mm
Label roll diameter (mm)	76mm
Outside diameter of label roll (mm)	300mm
Printer to use Air	5kg/cm2
Power(w)	1.2KW
Voltage	AC220V ,50/60HZ