APC-T1

Round Bottle Side Face Labeler



Overview

APC-T1 Round Bottle Side Face Labeler integrates electrical and mechanical device, with sample and reasonable structure and easy maintain, ensure the accuracy and precision.

Main features

- label pre-feeding system makes the label feed stable, stick up smoothly and label position precise;
- Equipped with human-computer interface and PLC control system, Ensure more stable operation and easier handling;
- Label-feeding adopt tensioning design to ensure that the coding quality, and can accurately control the length and uniformity of the label;
- The label-rolling and label pressing adopt different structure by different bottles shape to ensure the quality of the labeling.

Main technical parameters

Model	APC-T1
Output(bottles/min)	20-120
Power supply	220V/50HZ/0.15KW
pressure (MPa)	0.4
Consumption air (m^3/h)	0.2
Net Dimension (mm)	2000*700*1650
Weight (kg)	280

APC-T2

Multi-function labeler



Overview

APC-T2 Multi-function labeler solve the problem about square bottles' labeling for two sides, three side and four sides, with sample and reasonable structure and easy maintain, ensure the accuracy and precision.

Main features

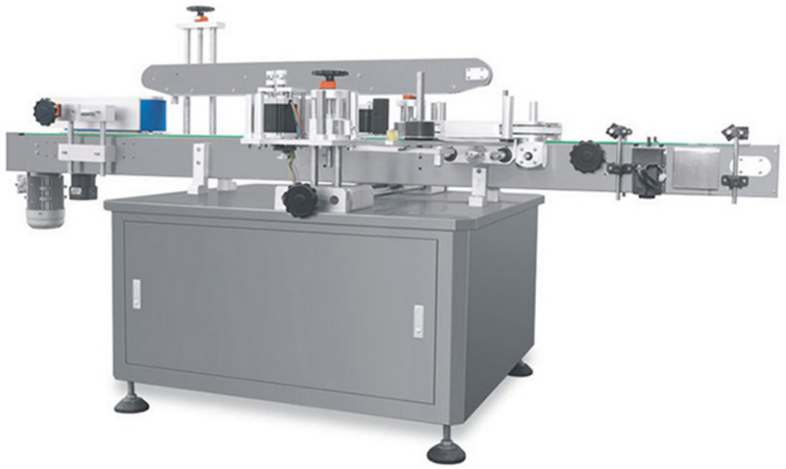
- It adopts servo motor, human interface, PLC control system, easy maintenance and steady performance, providing easy access to all settings with range of parameters.
- It has automatic control and detect system to stop in case of lacking bottles, labels, bottle jam, reserved bottles, and lacking ribbon.
- Adopts opto-electrical system to paste labels, with steady performance. The label position can be adjusted arbitrarily.
- label pre-feeding system makes the label feed stable, stick up smoothly and label position precise.
- Label-feeding adopt tensioning design to ensure that the coding quality, and can accurately control the length and uniformity of the label.
- The label-rolling and label pressing adopt different structure by different bottles shape to ensure the quality of the labeling.

Main technical parameters

Model	APC-T2
Output(bottles/min)	20-120
Power supply	220V/50HZ/1.2KW
pressure (MPa)	0.4
Consumption air (m^3/h)	0.2
Net Dimension (mm)	2800*1350*1450
Weight (kg)	380

APC-T3

Top Face Labeler



Overview

Top Face Labeler machine is designed to achieve a reasonable production goal. Labelling process is automated, simple operation, fast production speed, uniform labeling position, beauty and neat. It is suitable for labeling objects in pharmaceutical, chemical and food industries.

Main features

- Label pre-feeding system makes the label feeding stable, stickup smoothly and label position precise.
- Label-feeding adopt tensioning design to ensure that the coding quality, and can accurately control the length and uniformity of the label.
- The label-rolling and label pressing adopt different structure by different bottles shape to ensure the quality of the labeling.
- You can choose the advanced online systems that can monitor, wrong label, non-label, damaged label, lack of print information, and it can automatically reject these bottles.

Main technical parameters

Model	APC-T3
Output(bottles/min)	20-120
Power supply	220V/50HZ/0.15KW
pressure (MPa)	0.4
Consumption air (m^3/h)	0.2
Net Dimension (mm)	2000*700*1400
Weight (kg)	220

APC-T4

Horizontal self-adhesive labeling machine



Overview

The conveyor belt drives the bottle into the labeling area. After the bottle is detected by the visual sensor, the photoelectric signal is transmitted to the PLC, and the output signal is transmitted to the stepper motor after processing by the PLC. The mechanism sticks the label to the bottle, and the labelled bottle is transported to the next process or container by the labeling machine conveyor belt.

Main features

- High-speed and stable bottle breaking rate is low, adopting flexible three-axis imported red glue labeling mechanism, with good labeling effect and high efficiency; adopting a new type of vertical hopper automatic bottle separation mechanism;
- Flexible application, horizontal bottle labeling, vertical hopper horizontal feeding, horizontal roller conveyor labeling, inclined conveyor chain, automatic bottle guide, flexible labeling;
- Accurate labeling, high stability, using PLC + subdivision stepping motor to drive the label, accurate label delivery;
- Intelligent control, automatic photoelectric tracking, with nothing but no labeling. Powerful function, color touch screen control, Chinese and English; optional operation interface, convenient and intuitive, powerful data memory function, can store 50 sets of labeling parameters;
- High stability, imported first-line brand sensors for standard and object measurement, high detection sensitivity, stable performance, and durability;
- Safe and hygienic, the chassis is made of stainless steel SUS304 and T6 aluminum alloy, which will never rust and meet GMP good manufacturing standards.

Main technical parameters

Model	APC-T4
Output(bottles/min)	100-200
Power supply	220V/50HZ/0.15KW
pressure (MPa)	0.4
Consumption air (m^3/h)	0.2
Net Dimension (mm)	1950*1100*1300
Weight (kg)	200