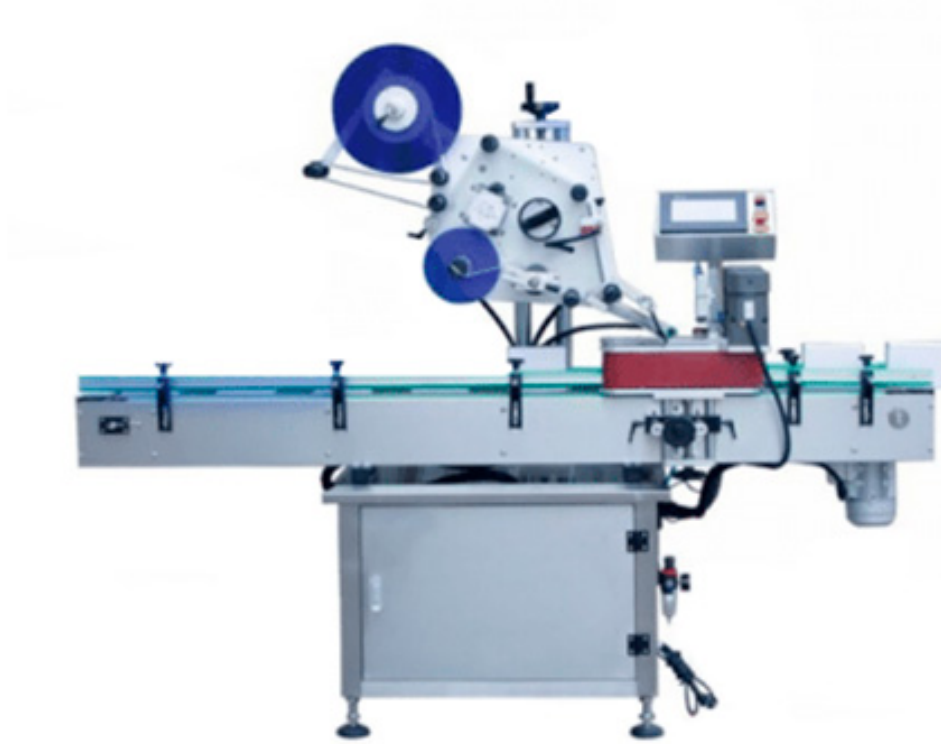


## *Flat Adhesive Labeling Machine*



The machine can produce labels or no films on the plane, such as folders, books, boxes, cartons, etc. After replacement, it can label uneven surfaces, and often label large plane labels and wide plane objects of printing, stationery, electronics, food, daily chemical, pharmaceutical and other industries. The label head is equipped with a marking machine or spraying machine, which can print the production date, batch number and bar code information. It can be used alone or connected to the production line.

### **The Working Process of Our Flat Adhesive Labeling Machine:**

When the product passes, the sensor receives the signal and sends the signal back to the label control system. After the signal is processed by PLC, the label will be sent out within an appropriate time and pasted at the specified position. The product flow is transmitted through the covering device, and the label is firmly pasted. The operation process is to place the product after connecting the line – > automatically deliver the product – > automatically calibrate the product – > automatically detect the product – > automatically label – > automatically re label – > collect the labeled products.

### **Nine Competitive Edges of Our Flat Adhesive Labeling Machine:**

1. The machine is used in a wide range, suitable for product labeling and dry adhesive film with product width of 30mm ~ 350mm. It can replace the film covering mechanism to meet the uneven surface of labeling.
2. Careful labeling and high accuracy. The feeding is driven by subdivision stepping motor or servo motor, which can feed accurately. It adopts the design of belt winding deviation correction mechanism, which can avoid the deviation of label from left to right in the process of traction. The

traction mechanism adopts eccentric wheel technology, which will not slip during operation and can be marked accurately.

3. The machine is sturdy and durable. According to the characteristics of triangular stability, a three-bar adjustment mechanism is adopted.

4. The electronic control system is composed of Siemens PLC, Siemens touch screen and imported servo motor, with high stability and advanced equipment, which can be operated 7 × 24 hours.

5. It can be flexibly applied to single production line or assembly line production, and the production site is not complex.

6. It uses automatic control and photoelectric automatic tracking. The machine has the functions of no marking, automatic deviation correction, no marking and automatic label detection, which can effectively avoid waste and loss of labels.

7. The operation interface is touch-screen, and the notes are all in Chinese. When there is a fault, it will be prompted to adjust various parameters conveniently and quickly, and the operation is very simple.

8. The machine has many functions, such as production counting, power saving, setting production number prompt and protection parameter setting, which is very convenient for the process of production management.

9. The machine can select functions and required components: hot code / spraying code; Depending on the product, the automatic material receiving function can be set; Add label device; Customize other functions according to customers' needs

## Technical Parameters

Model	RXL-P
Tape size	The length of the 40-500 – mm
	The width of the 40-200 – mm
	The thickness of 1-300 – mm
Drive way	Stepper motor
Labeling speed	50 meters/min
Label size	H:20-80mm/20-150mm L:20-200mm
Labeling accuracy	±1.5mm
machine size	2000*900*1450
Weight (kg)	200Kg
power supply	AC110V/220V 50/60HZ 950W