

FL-600 Automatic Flat Surface Labeling Machine



FL-600 automatic flat surface labeling machine is single or double labeling machine which is applicable for labeling various flat surfaces made of glass, plastics and so on with accurate positions. The automatic flat surface labeling machine has a belt, then the working speed is higher. Also a coder can be mounted on it to print production date, expiry date and product batch number. The machine adopts an intelligent control system and an optimized design, then featured by easy use and stable performance.

Core working principle: the sensor detects the passing of the product and sends back the signal to the labeling control system. After the signal is processed by PLC, the label is sent out at the appropriate time to be attached to the product setting position. The product flows through the labeling device, and the label is covered firmly, and the attachment action of a label is completed. Operation process: release product (can be connected to pipeline) - > product delivery (automatic realization) - > Product correction (automatic realization) - > product detection (automatic realization) - > labeling (automatic realization) - > labeling (automatic realization) - > collection of labeled products.

Applicable label: self-adhesive label, self-adhesive film, electronic supervision code, bar code, etc.

Applicable products: the products with label or film on the plane and large arc surface are required.

Application Industry: widely used in printing, stationery, food, daily chemicals, electronics, medicine, and other industries.

Application examples: Book plane labeling, folder labeling, packaging box labeling, plate labeling, etc.

Technology data sheet:

Model	FL-600
Machine Size	L2800mm*W1650mm*H1500mm
Voltage	110V/220V 50HZ/60HZ
Labeling speed	60-350pcs/min
Height of Label Object	30-350mm
Thickness of Label Object	20-120mm
Label Height	15-200mm
Label Length	25-300mm
Label Error	±1mm
Label Roll Inner Diameter	75mm
Label Roll Outer Diameter	350mm
Air Supply	5kg/cm ²
Net Weight	450kg