

Automatic Flat Surface Labeling Machine



Automatic Flat Labeling Machine is suitable for all kinds of paper boxes, cartons, batteries, cosmetics and other surface labeling. Such as anti-counterfeiting labels, bar code, etc. High accuracy and high speed.

It is one of the Automatic Flat Labeling Machine, used to label the product on the flat surface, we can choose to add a ribbon printer to print the date and system number of the product, the content can be up to 3 lines, to achieve the integration of labeling and printing . Before or after the label, we can choose a inkjet printer for information printing.

Main Features:

- ◆ The labeling head can choose famous brand servo motor, realize the real closed loop control, the high precision subdivision, all there are designed for the high precision.
- ◆ Double-stage clutch design makes label tension more stable and easy to improve labeling accuracy.
- ◆ The control system uses Mitsubishi PLC and famous brand touch screen
- ◆ Belt conveyor suitable for all kinds of flat products labeling. Can choose product entrainment mechanism or labeling mold to achieve higher labeling precision.
- ◆ Feeding device can be selected, Suitable for leaflets, envelopes, greeting card cartons and other products.

Fully enclosed frame and SCHMEASAL safety switch can be selected.

Technical Parameters:

1. Voltage: 110V/220V, Single Phase, 50Hz/60Hz
2. Power: 2000W
3. Labeling accuracy: $\pm 1.0\text{mm}$
4. Labeling speed: 10-40 meters/minutes (25-40 bottles/minutes)
5. Max. Label width: 100mm (can be customized)
6. Applicable product size: $\Phi 30\text{-}\Phi 80\text{mm}$ (can be customized)
7. Label roll inner diameter: $\Phi 76\text{mm}$ (can be customized)
8. Label roll outer diameter: Max $\Phi 300\text{mm}$
9. Air source: 4-6KG 30L/min
10. Machine dimension: 2000mm(L)* 800mm(W)* 1500mm(H)
11. Net weight: 250KG
12. Printer is optional