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HYCL-150S Automatic Clamping Round Bottle Labeling Machine



Automatic clamping round bottle sticker labeling machine is one of the round bottle labeling machines, be specially used to label, can be for one piece or double pieces, front and back label can be a flexible adjustment. It has a function to label for a tapered bottle. Select setting up position fixed mechanism, can be true for labeling at a fixed place to avoid the place do not want to be covered by the label. Can work separately or work connect with an assembly line or filling line.

With inspection of sensor, tracking label synchronously, ensure to labeling speed and smoothly. Host design labeling machines using imported and domestic advanced technology to improve and make a solution for instability of general domestic labeling. By optical fiber computer control, we can get the synchronization track. The output of labels is controlled by a stepper motor or servo motor. It can detect the objects and size of labels automatically. It is modern and advanced electronic mechanical integration equipment automatically controlled by microcomputer mode, with large LCD touch panel, display and memory devices containing dozens of memory devices. The operation is simple, the labeling is accurate, the performance is reliable, and there is low noise. Sticker labeling machine is easy to clean, not moldy, beautiful after labeling and of high production efficiency. It is strong and won't fall off on its own.

1. Basic use

It is suitable for labeling on the round object, with the labeling accuracy of $\pm 0.5\text{mm}$.

2. Scope of application

Applicable label: self adhesive label, electronic supervision code, bar code, etc. Applicable products: products requiring labeling on round objects.

3. Working process

operation process: put the product -> label and labeling (automatically realized by the equipment)
-> take out the labeled product.

Main technical data

- Labeling capacity: 0-35pcs/min
- Labeling accuracy: $\pm 0.5\text{mm}$
- Label material: Adhesive sticker, opaque or transparent label
- The inner diameter of label roll: 76 mm
- The outer diameter of label roll: 350mm (max)
- The suitable size of label: length: 15mm ~ 300mm; width (base paper width): 15mm ~ 1550mm;
- The suitable size of labeling objects: Can be customized
- Operating direction: Left or Right
- Total Power: 1.2kw
- Power supply: AC220V/110V, Single phase. Globally customized
- Net weight: About 250kg
- Machine size: 200(L) \times 85(W) \times 130(H)cm