

Self-adhesive Round Bottle Labeling Machine CED-TB201



CED-TB201 PLC-controlled round bottle self-adhesive labeling machine is an upgraded product of our company. The structure of this equipment is simple and reasonable, and it is easy to operate. The production capacity can be adjusted steplessly according to the specifications and characteristics of bottles and labeling paper. This labeling machine has strong adaptability to bottles. For glass bottles and plastic bottles of various specifications such as food, medicine, cosmetics, etc., no matter using transparent or opaque self-adhesive labels, it can be affixed on the bottles or containers. Satisfactory label.

Introduction

The bottles that need to be labeled are transported by the bottle conveying track, and the bottles are pulled apart equidistantly by the bottle distance adjustment mechanism. The photoelectric sensor senses the passing bottle and sends out a signal. The drive system receives the signal and starts to send the label. The tensioning system realizes the tensioning of the standard paper tape, and the tape is coded by the coding machine. The label positioning photoelectric sensor position the label according to the length, so that the length of each label pulled out is equal. Under the action of the labeling part and the pressing part, the label is automatically peeled off and pasted on the required position of the bottle to complete the whole labeling process.

Feature

- Strong compatibility-suitable for all kinds of round objects.
- It adopts a tension design for label moving-it can not only ensure the quality of the coding, but also accurately control the length of the label and the uniformity of the starting label.
- Adopt the pre-release labeling system-the discharging is stable, the labeling is smooth, and the position accuracy is high.

• Quality assurance of labeling-rolling label paper adopts different methods for different bottle types.

Specifications

Model	CED-TB201
Applicable bottle type	15~500ml round square bottle
Production capacity	30~120 bottles/min
Power supply	AC220V 50Hz
Power	150W
Gas source	0.6MPa
Dimensions	1650*800*900mm
Machine weight	150kg