

Automatic Self-Adhesive Labeling Machine TB-100



Adhesive Stick labeling machine for Top is special for stick the label on the top of cap

1. Effect: improve labeling efficiency, accuracy and quality and stability; Avoid many problems such as low efficiency of labor labeling, skew labeling, bubble, wrinkle, irregular labeling etc; Lower product cost effectively and make the product more beautiful which lead the product to be more competitive.
2. Adopt standard PLC+ touch screen+ stepper motor+ standard sensor electric control system. High safety coefficient; Complete English writing human-machine interface; has advanced fault remind function and operation teaching function; convenient to use and easy to maintain.
3. The clever design which allow user to mechanically adjust some structure combination and label winding, makes it easy to adjust the labeling position freely (it can be fixed easily after adjustment). All these make the change of different products and winding of labels more simple and saving time.
4. Adopt product guide gap elimination structure and label anti-deviation structure. The precision of labeling location achieves $\pm 1\text{mm}$;
5. Has the automatic detecting function to stop labeling if there is no bottle and automatic correcting function if there is no label. It solves the miss labeling problem caused by label roll.
6. Has fault alarm function, production counting function, energy saving function (the machine will be on standby mode when there is no label pass in the certain time), and production amount remind function; Parameter-set protection function;

Option:

1. Hot printer/code machine
2. Automatic feeding function (according to product)
3. Automatic feeding function (according to product)
4. Add labeling position
5. Other function (as customer's requirement)

Model	TB-100R	TB-100S	TB-100S2
Capacity	60~200 bottle/minute (Depends on bottle size and label length)		
Bottle shape	Round	Square	
Labeling type	Full/half-circle	Single side	Double sides
Label object height	30~280mm (Can be customized)		
Label object thickness	20~200mm (Can be customized)		
Label height	15~140mm	5~150mm (Can be customized)	
Label length	25~300mm (Can be customized)		
Labeling precision	±1mm		
Label roll inner diameter	Φ76mm		
Label roll outer diameter	320mm	380mm	
Electric source	1Phase, 110/220V, 50/60HZ		
Power	1.2KW	1.2KW	1.5KW
Size	2.2×1.1×1.3m	2.4×1.45×1.36m	2.4×1.45×1.36m