

## MT-200 Automatic Adhesive Sticker Round Wine&Can Bottle Labeling Machine Oval label



MT-200 model vertical round bottle non-dry tape marking machine, in order to achieve rationalization of production target and design. Labeling process automation, simple operation, the production speed is quick, labeling position, beautiful, neat, for pharmaceutical, chemical and foodstuff trades etc circular vessels labeling.

Second, working principle and structural features

Will different packing objects into labeling machine belt conveyor, by driving a bottle into the bottle conveying institutions, continuous motion by depending on fiber detected after bottle, photoelectric signal transmission to PLC, by PLC output signal processing will lose to the stepping motor, the standard of stepping motor, through the rolling institutions will stick son, tag labeling of objects by labeling machine conveyor belt into the next procedure or containers.

Host adopts of DELTA (Taiwan) servo motor driver, DELTA (Taiwan) PLC control system, WEINVIEW (Taiwan) touch screen interface, LEUZE (Germany) photoelectric switch, OMRON (Japan) fiber devices, etc imported parts, has gathered many advanced technology, making it the industry has the technical advantage of one of the products. Microcomputer automatic control, interface friendly touch screen man-machine interface, ingenious mechanical structure, make the operation simple, powerful; Can be realized under the tag number, counting, printing, labeling control; Stochastic capacity number and label management; Label dancer; The host before and after the height and position control; Optional ribbon printer a; Label and tag detection cell induction degree of adjustment. The machine adopts high-quality T6 aluminum alloy and SUS304 stainless steel, well-made, conform to the requirements of GMP.

## Feature:

- 1. The step or the servo motor system.
- 2. Clutch design, make the label tension force more stable, and easy to improve labeling precision.
- 3. Advanced color man-machine interface control system.
- 4. Germany Siemens PLC control, high reliability.
- 5. Use Germany, Japan magic eye.
- 6. Machine structure is simple, compact, easy to operation and maintenance.
- 7. Can add ribbon typewriter, or heat transfer machine and automatic send bottle opener (optional).

## **Parameters:**

Model	MT-200
Power Supply	220V 50HZ
Label Length	0.78"-7.8" (20-200mm)
Label width	0.39"-4.33" (10-110mm)
Conveyor width	4"(101.6mm)
Round bottle diameter	0.98"-3.93"
	(25mm-100mm)
Bottle height —	2.95"-11.8
	(75mm-300mm)
Paper roll diameter (maximum)	11.8"( φ300mm)
Inside of paper roll	2.99" (φ76mm)
Labeling speed (maximum)	80-100PCS /min
Labeling precision	±1mm
Machine size (L *W* H)	78.74" X 35.43" X 56.3"
	(2000*900*1430 mm)
Packing size (L *W* H)	82.67" X 39.37" X61"
	(2100*1000*1550mm)
Machine Weight	330lb(150kg)
Packing Weight	440lb(200kg)