



## *MR-8RP Rotary Hot Melt Glue Labeling Machine*



The Automatic Rotary Hot Melt Glue Labeling Machine is suitable for sticking the continuous rolled labels, using local gluing methods in small glue consumption and low running costs. It's widely used in round bottle high-speed labeling for Food and beverage industry, pharmaceutical industry, etc.

### **Application:**

The Automatic Rotary Hot Melt Glue Labeling Machine is widely used in round bottle high-speed labeling for Food and beverage industry, pharmaceutical industry, etc.

### **Features:**

1. Applies to a row of paste volume, the use of local means glue, glue consumption of small, low running costs.
2. Because of the design of high-precision processing requirements of strict and meticulous assembly, so that the stability of the machine running and production capacity can reach 30,000 bottles / hour.
3. Rotary design, compact structure, beautiful shape, and material specification.
4. Marked station is the heart of the aircraft, designed to complete the standard trademarks station transmission constant tension; trademarks automatic correction; labeling speed (revolution speed of the machine and the speed of rotation of the synthetic bottle speed) internal matching; not send bottles marked function; glue function is not scale-free; bottle labeling before and after the replacement of the normal type;
5. The host used on home cam design to replace the bottle-type simple; nose tight card using pneumatic means to increase the convenience of the host.
6. The overall automation and control the use of PLC control, the servo system, the inverter system, temperature control systems and other needs with comprehensive control of the point.
7. Overload protection, security, protection of the design of complete, multi-point and fault protection device to ensure that the alarm sound and light man-machine safety.

8. Centralized lubrication system allows the operation of machinery lubrication components more simple, more normal, more to ensure that the machine life. The machine is simple and convenient maintenance.

9. Specially designed folder structure to ensure that trademarks are trademarks of trademarks has always been flexible in compacting the folder block.

10. Servo motor-driven traction trademark agencies, Photoelectric color code detection and compensation structure of a trademark can be cut off to ensure that trademarks are timely, accurate, and neatly cut.

11. Biaxial screw propeller institutions bottle into the bottle so that a more stable, high-speed into the bottle so much more smoothly.

12. Inflatable bottle of the local function is the quality of the container (grams) low, allowing users to reduce operating costs.

13. Double disk structure to ensure that the user feed the least time to replace the membrane, so that the effective production of longer, more productive machines.

14. Specifically the constant tension of the membrane material detection and feedback control system ensures that the general membrane materials to achieve high quality labeling.

### Technical Parameter:

Model	MR-8RP
Power Consumption(kw)	3Kw
Voltage(v)	110/220/380V
Diameter of bottle body(mm)	50-120mm
The max. Height of the label(mm)	220mm
Material of label	OPP
Pressure Request(mpa)	0.6
Production Cycle(bottle/min)	Max.500
G.W(kg)	1300kg
Shipping Dimensions(mm)	2500 × 1830 × 3500mm(exclude conveyor)