

## Rotary Labeling Machine



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## **Features**

- 1. It can realize product positioning and labeling, using mechanical positioning, using the appearance and shape of the container itself to find positioning points, which improves the reliability of the equipment.
- 2. The header can be adjusted in multi-dimensional space: the header can realize 8-dimensional space adjustment, tilt adjustment, additional position display, accurate positioning adjustment. All adjustment mechanisms can be adjusted quickly without tools.
- 3. All structural parts are processed by numerical control, and the parts are matched with high precision to ensure the accuracy of the equipment.
- 4. The screw and star wheel are used to match the bottle in and out to ensure smooth and stable product in and out during high-speed operation.
- 5. 750W high power, strong moment and ultra-small inertia are sent to the imported servo motor, and the labeling speed can reach 60m/ min.
- 6. The production speed can reach 24,000 bottles/ hour, which can be connected to high-speed filling line for production, which greatly improves the production speed and saves production costs.

## **Technical Details**

| Producing speed      | 15,000~18,000BPH, can be adjusted freely |
|----------------------|--|
| Conveyor speed       | 0~30min, can be adjusted freely          |
| Labeling accuracy    | ±1mm                                     |
| Label max width      | 200mm                                    |
| Label max length     | 280mm                                    |
| Machine weight       | 2,500KG                                  |
| Bottle max thickness | 130mm                                    |
| Bottle min height    | 120mm                                    |
| Bottle max height    | 400mm                                    |
| Label inner diameter | φ76mm                                    |
| Label outer diameter | φ400mm                                   |
| (LxWxH) Machine size | 3300×1400×2140 (mm)                      |
| Power                | 380V 50/60Hz 12,000W                     |
| Working temperature  | 120~160°C                                |
| Air supply           | 8 (kg/cm <sup>2</sup> )                  |