

Rotary Positioning Self Adhesive Labeling Machine SLP-1000D



Rotary positioning self adhesive labeling machine Rotary positioning self adhesive labeling machine.

Features:

- ◆ Applicable to all kinds of round, square container external surface labeling, according to the customer choose different models, can be posted one to three labels.
- ◆ use of mechanical fixed-point labeling, to achieve the specified location in the container labeling, positioning process is in operation, high efficiency, good stability, completely avoid all the shortcomings of electronic positioning labeling.
- ◆ thirty-two station design, into the bottle and the bottle is in a straight line.
- ◆ head can achieve 8-dimensional space adjustment, tilt adjustment, additional position display, accurate positioning adjustment. The adjustment of all the structure to achieve rapid adjustment, no tools.
- ◆ new label clutch, so that the tension is more stable, more stable operation, three-point head up and down the adjustment device, so that more smooth adjustment, standard plate more stable.
- ◆ parts are used CNC machining, high precision with the equipment to ensure the accuracy level, smooth operation, low noise.
- ◆ All components are closed design to prevent dust.
- ◆ The equipment is suitable for industrial production, all materials anti-corrosion design.
- ◆ professional waterproof design, to ensure that all bearings in a dry environment to run.
- ◆ equipment with material flow monitoring device, the speed can be automatically adjusted.
- ◆ machine safety shield, open the safety door machine automatically shut down.
- ◆ All electrical controls are manufactured according to the latest CE certification.
- ◆ inverted bottle automatic detection and removal system.

- ◆ equipment only a separate axis, easy to automatically lift, no need to lock, easy to adjust, to eliminate the second lock when the cylinder and the spindle position changes.
- ◆ Bidder station and the host linear synchronous operation, that is, the host running speed is based on the previous production line into the bottle speed automatically adjust, the bidder's bidder accuracy is not affected.
- ◆ open bottle head design, that is, any station can be manually removed under the bottle.
- ◆ equipped with a bottle into the safety clutch to prevent the card bottle.
- ◆ full waterproof bottle care structure, can be adapted to square bottles, shaped bottles and other bottles and a variety of labeling process, do not need to replace the main components,
- ◆ All stainless steel guide plate star wheel and hoardings, high finish, completely eliminate the friction caused by the bottle scratches.
- ◆ clean design, easy to clean and clean.
- ◆ stable operation speed up to 60000 bottles / hour, stepless speed, can be matched with the filling machine, greatly improving the entire line of production efficiency.

Parameters:

- producing speed : 80 meter / min
- labeling accuracy: ± 1 mm
- label max height : 200mm
- label max width: $\leq 1 / 4$ weeks long
- bottle min diameter: 30mm
- bottle max diameter: 90mm
- bottle min height: 120mm
- bottle max height: 400mm
- label inner diameter: $\phi 76$ mm
- label outer diameter: $\phi 400$ mm
- outline size (LxWxH) : 3048x2080x2000 (mm)
- conveyor height: 1150 \pm 50 mm
- using power: 380V 50Hz 10KW