

Automatic Adhesive Labeling Machine ALM-series



This machine is automatic paste labeling machine, automatic gluing, automatic calibration, automatic labeling, automatic photoelectric detection, high degree of automation, wide adaptation range, convenient adjustment, simple operation, attractive appearance, easy maintenance, cleaning. Applicable to food, drinks, alcohol, chemical, pharmaceutical container labeling.

Features:

- 1. Adopt mechanical fixed-point labeling, to achieve the specified location in the container labeling, positioning process is in operation, high efficiency, good stability.
- 2. Machine 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.
- 3. 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.
- 4. All parts are used CNC machining, high precision with the equipment to ensure the accuracy level, smooth operation, low noise.
- 5. Equipment with material flow monitoring device, the speed can be automatically adjusted.
- 6. Inverted bottle automatic detection and removal system.
- 7. 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.
- 8. 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.
- 9. 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.

Technical Parameters:

| Туре | ALM-90D | ALM-150 | ALM-250 | SLM-300 | SLM-600 |
|---------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Labeling accuracy (mm) | ±1 | ±1 | ±1 | ±1 | ±1 |
| Output (BPM) | 90 | 150 | 250 | 300 | 600 |
| Bottle Diameter (mm) | φ15-φ100 | φ15-φ100 | φ15-φ100 | φ30-φ90 | φ30-φ90 |
| Label Max Width (mm) | 200 | 200 | 200 | 120 | 120 |
| Label inner Diameter (mm) | φ76 | φ76 | φ76 | φ76 | φ76 |
| Label Outer Diameter (mm) | φ380 | φ380 | φ350 | φ400 | φ400 |
| Dimension (mm) | 3000*1500 *1600 | 2000*1200 *1600 | 3048*1850 *1800 | 1680*2080 *2000 | 2440*2080 *2000 |