

## *Automatic Cold Glue Labeling Machine HZ-LJ-series*



This machine is wide adaptation range, convenient adjustment, simple operation, attractive appearance, easy maintenance, cleaning. Applicable to food, drinks, alcohol, chemical, pharmaceutical cylindrical container labeling, different specifications of the bottle-shaped labeling work can be quickly replaced, the stability of the labeling process is ideal equipment for mass production instead of manual labeling.

### **Features:**

1. Adopting PLC control system, frequency conversion and touchless sensor therefore capable of automatically and sequentially adjusting the speed in certain wide rangeland therefore of high accuracy, liability and stability of speed conversion.
2. The control panel in graphic screen allow the complete monitoring of the operating and therefore of liable operating.
3. The body label station and bottle turn plate are circularly lubricated by the pumping station before the machine's running. It changed the style and avoided the defect of no lubrication at the beginning of the running.
4. All the bearing, bushing, and lifting screw of the rolling member have lubricating points, to which the grease is injected by the centralized pumping station, so the lubricating is convenient.
5. The cementing, label fetching and putting are rotary. The running is stable, the cementing is even, the label fetching is precise and the labeling is stable and reliable.
6. The turning mechanism of the bottle supporting structure is controlled by the rotary cam. The running is stable and reliable, the bottle turning is precise, the labeling is precise and the label brushing is even and stable. The machine can realize the labeling of round, square and other type of bottles.
7. The bottle-pressing mechanism is arm-winding. The structure is advanced and reasonable. The pressing is stable and reliable. The adjustment is easy and convenient. No bottle falling and swinging exist while high-speed running. It can be adjusted according to the height of the bottle.

**Technical Parameters:**

Type	HZ-LJ-08	HZ-LJ-10	HZ-LJ-12	HZ-LJ-18	HZ-LJ-24
Bottle Diameter (mm)	Φ50-Φ90	Φ50-Φ90	Φ50-Φ90	Φ50-Φ90	Φ50-Φ90
Bottle Height (mm)	Φ150-Φ300	Φ150-Φ300	Φ150-Φ300	Φ150-Φ300	Φ150-Φ300
Output (BPH)	12000	15000	18000	24000	32000
Label Quantity (PCS)	3	3	3	4	4
Pressing Head (PCS)	8	10	12	18	24
Label Width (mm)	50-145	50-145	50-145	50-135	50-135
Main Motor Power (KW)	3	3	3	4	4
Weight (KG)	2000	3000	4500	5000	6000
Dimension (mm)	1800*1400*2000	2000*1800*2000	2000*2000*2000	2200*2000*2400	2400*2400*2400