

NP-GL Cold Glue Labeling Machine



The NP-GL automatic cold glue labeling machine, often referred to as the wet glue labeling machine, is used for the application of paper labels and paste glue on labels, then sticking on bottles. It stands as a dedicated inline industrial label applicator crafted for the precise application of bottle labels. This machine is especially adept at handling round bottles, making it an ideal labeling solution for a wide array of round bottle types. Its widespread application across food, pharmaceutical, and daily chemical industries attests to its versatility and efficiency in meeting diverse labeling needs. With its specific design for round bottles, it ensures accurate label placement, enhancing product presentation and compliance with industry standards.

Features

1. The entire machine is made of 304/316 grade stainless steel material, which meets GMP standards
2. Equipped with a Siemens touch screen, the operation interface is friendly and easy to set. The main functions include: product counting, output equipment, multiple sets of parameters, equipment status monitoring, automatic shutdown of equipment faults, alarm prompts, etc
3. Automatic photoelectric detection, without bottle or label, automatic calibration or alarm automatic detection function, to prevent leakage and waste of labels
4. It can work independently or form an automated production line with bottom filling machine and bottom capping machine
5. For containers and labels of similar sizes, there is no need to replace any parts, and production can start with slight adjustments.
6. Servo motor and PLC control, high precision labeling machine
7. Optional ribbon coding machine and inkjet printer, which can print production batch number, production date, and other information for labeling and inkjet integration

Technical Parameters

Labeling capacity (pcs/min)	60-150 pcs/min (Related to the material and label size)
Labeling accuracy (mm)	±1.0mm
Bottle size	Outside diameterφ30-φ100mm (H) 20-150mm
Label size	(L)20-200mm (H) 20-140mm
Air pressure	5KG/cm ²
Power supply	AC220V 50Hz/60Hz 1800W