

NP-LC Spindle Capping Machine



Elevate your packaging process with our Shanghai Npack Automatic Spindle Capping Machine, your ultimate choice for enhancing efficiency in bottling and sealing. Designed with precision and flexibility in mind, this machine is a must-have for handling an extensive range of cap types and sizes. It's perfectly suited for sectors including healthcare, beauty, food, and beverages, efficiently managing screw caps, flip-top caps, spray caps, dropper caps, metal caps, and twist-off caps with ease.

Feature

- **Six Spindle Integration:** Equipped with six spindles, this machine ensures consistent and accurate cap application across a wide spectrum of products, enhancing sealing efficiency and product integrity.
- **Dual Mechanical Clutches:** Featuring two sets of mechanical clutches, the machine offers superior control over torque application, ensuring each cap is secured with precision while protecting the integrity of both the cap and the product.
- **Front Knob Adjustments:** Simplify the setup process with easy-to-use front knob adjustments, allowing for quick and accurate changes to suit different cap sizes and types, facilitating a seamless transition between products.
- **Non-Vibratory Feeder:** A sophisticated non-vibratory feeder system ensures a steady and controlled supply of caps to the capping mechanism, reducing noise levels and enhancing operational efficiency.
- **Wide Cap Range Compatibility:** Capable of handling 400, 410, and CRC caps ranging from 8 mm to 120 mm, this machine offers exceptional flexibility for a variety of packaging needs.
- **Rapid Changeover:** Engineered for fast and easy changeovers, this machine significantly cuts down on downtime, allowing for more time spent in production.

Technical Parameters

NAME MODEL	NP-LC Automatic linear spindle capping machine
Capacity	0~200b/m (subject to bottles and cap size)
Bottle and cap diameter	Φ10~120 subject to samples
Bottle Height	40~380mm
Spindle capping machine dimension	L1060*W896*H1620mm
Voltage	AC 220V 50Hz
Power	1600W
Weight	500kg
Cap Feed system	Elevator feeder
Dimension	L880×W1000×H2600mm