

## *NP-RC Automatic Ropp Capping Machine*



The (Roll-On Pilfer-Proof) ROPP capping machine is specifically designed to create a secure and tamper-evident seal on bottles, preserving the product's integrity. The "Roll-On Pilfer-Proof" name accurately describes the method by which the cap is applied to the bottle. The device applies downward pressure while simultaneously using rotating wheels to form around the cap. This process rolls the cap's skirt onto the neck of the bottle, matching the screw thread of the bottle neck and forming a tight seal. If this seal is broken, it becomes immediately evident, offering a clear indication of tampering.

### **Features**

- This machine adeptly combines the processes of automatic lid placement, upper cover fastening, and automatic screw capping, delivering high production speed, efficiency, and consistent, stable performance.
- Designed to handle a diverse range of bottle shapes including round, square, and unconventional shapes, it demonstrates remarkable versatility.
- Transitioning between different bottle specifications is streamlined through simple lid adjustments, promoting operational simplicity.
- The incorporation of internationally recognized brands for its electrical and pneumatic components ensures a low failure rate, reliable and lasting performance, and prolonged machine lifespan.
- With its logical and compact design, the machine maintains stable operation and offers the flexibility and convenience needed for adjusting to different specifications.
- Features an adjustable buffer turntable for the bottles, enhancing processing smoothness.
- The application speed of the aluminum covers is readily adjustable, allowing for easy customization.
- An automatic start and stop function is integrated to boost efficiency during operation.
- Drawing from the strengths of various domestic and international capping machines, this device stands out as a comprehensive solution for capping a wide range of caps.

- The machine is characterized by its appealing design, high level of automation, excellent stability, and easy adjustment process. It does not require additional parts for changing between bottle types or lids, achieving a high success rate for screw caps. It is suitable for use across food, pharmaceutical, daily chemical, pesticide, cosmetics, and other sectors.

### Technical Parameters

Model	NP-PC-1
Capacity	1800-2000 b/h(Customized capacity based on demand)
Suitable cap	Aluminum Cap
Yield of cap	99%
Dimension	2000x1000x1500mm
Power consumption	0.8KW
Weight(kg)	600kgs