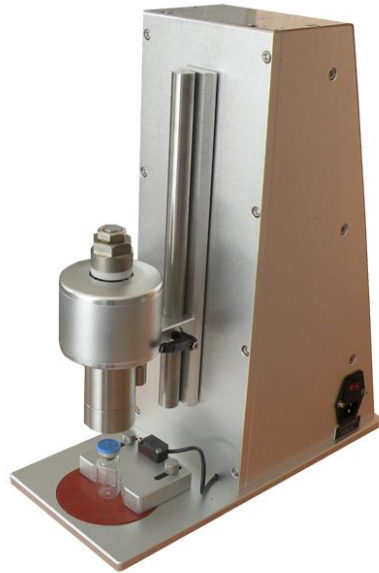


## Tabletop Vial Cap Crimper



### Brief Introduction

- The desktop pneumatic capping machine is an electrical integrated equipment designed and developed by our company. It is specially used for locking aluminum caps of containers such as vials, cartridges, glass bottles, and hard plastic bottles. It is suitable for automatic locking of aluminum-plastic caps and 100% pure aluminum caps. It is mainly used to meet the needs of small and medium-scale production tests in the pharmaceutical industry, food industry, laboratories, etc. It can replace similar international imported equipment and significantly reduce the user's equipment investment cost.

### Advantages

- Compared with the traditional semi-automatic flying knife capping machine, the capping effect is more stable and the capping effect is not affected by the operator's skills.
- High work efficiency, beautiful capping, safer for operators to use the equipment
- Compared with the traditional flying knife equipment, the aluminum chips generated during the capping process are greatly reduced
- The same equipment can take care of bottles of multiple specifications. By replacing the capping head, the same equipment can be used for capping of different specifications of lids

### Application

- Crimping and locking caps for vials or oral solution bottles
- Suitable for flip-off aluminum-plastic caps or pure aluminum caps for locking caps
- Suitable for below different type of vials and reagent tubes filling and capping.



**Capping Heads list for option**

Cap Size 13mm	Capping Head	Standard	Cap Size 8mm	Capping Head	Custom Made
Cap Size 20mm	Capping Head	Standard	Cap Size 32mm	Capping Head	Custom Made
Remark: One machine only include one size capping head			Other Size	Capping Head	Custom Made

**Specification**

Model No.	SCM-200
Production Capacity	20-30BPM
Max. Vial / Bottle Size:	≤200mm Height
Cap Size	Φ 20mm (Others for option)
Air Source	0.6-0.8Mpa
Power Source	AC220V;50/60Hz; 1P
Dimension	380x170x440mm
Net Weight	16kg
Machine Material	Stainless steel 304, Oxidated aluminium alloys
Air inlet Pipe Size	Φ 8mm



(Full 304 design for option)

### Automatic Vial Filling and Cap Crimper



#### FEATURES

- Using advanced automatic interface, operation is simple and parameters can be adjusted and saved at will
- The filling head can be matched with gear pump, peristaltic pump and ceramic pump to meet different requirements of liquid filling
- Filling & capping integrated, reduce cost, prevent operation fatigue and improve production efficiency and take small installation space
- Quantitative filling, constant vial capping, consistent products
- Maximum production capacity can reach 1800 bottles per hour (depend on filling volume, production capacity will be changed)

#### Working Process:

- manually infeed empty vials to rotary table, vials automatic go to star wheel, move to filling station for liquid filling, move to next station for insert stoppers, then move to next station to add caps, after that move capping station to finish auto crimp caps, finished vials output from star wheel.

#### APPLICATION

- Widely used in medicine, pharmacy, food, cosmetics, spices, essential oil, chemical and other industries for small vials auto filling and AL-caps crimper
- It is suitable for pure aluminum cap or flip off cap auto capping.



**SPECIFICATION**

Model No.	SXF-200
Filling Range	0-100ml
Filling Accuracy	≤± 0.5~1% (Depend on filling volume and liquid filled )
Pump Type	Gear Pump (Peristaltic Pump/ceramic pump for option)
Production Capacity	≤1800BPH
Cap Size	13mm/20mm (choose one)
Cap Type	100% Aluminum / AL+Plastic (Flip-off cap)
Power Source	AC220V; 50/60Hz; 1P; 500W
Air Source	0.6~0.8MPa
Dimension	L 1150 x W 620 x H 518 mm
Net Weight	100kg
Standard Functions	Touch Screen and PLC control, bottle feeder, star wheel
Stopper Unscrambler	For option
Cap Unscrambler	For Option

**Machine picture for reference**





## Company Profile

**Shanghai Yuhang Industrial Co., Ltd.** was established in Shanghai in 2014. It is a subsidiary of HongKong SINBON Industrial Limited. The factory specializes in the design and production of various filling machine, capping machine, labeling machine, metal detector, check weigher, induction sealing machines, packaging-related equipment etc., also provide solutions for complete packaging production lines. The company has attached great importance to product design and quality control since its establishment. The R&D and design personnel are all senior technical personnel in the industry. More than 10 years of rich practical experience in the industry ensure that our products can well meet the actual needs of users and can also be customized according to the actual needs of users. Users require non-standard customized equipment to meet users' different production equipment needs or solve actual production problems. In addition to making good products, we also actively support users in after-sales service, so that users can buy and use with peace of mind. Although most users are far away in time and space, our technical support is always by your side. The products have patent certificates and CE certificates and our equipment is currently working in most countries.

## Contact Us

### **Shanghai YUHANG Industrial Co., LTD.**

Plant Add.: No. 3535 Nanfeng Road, Qingcun Town, Fengxian District, Shanghai, 201414, China

Office Add.: RM502, No. 3 Lane 168 Chengnan Rd., Huinan Town, Pudong New District, Shanghai, 201399, China

Tel/Fax: +86-21-20781031/20781032

Email: [sales@sinbon.net](mailto:sales@sinbon.net) [sales@sinbon.com.hk](mailto:sales@sinbon.com.hk)

