

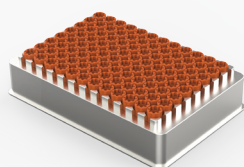
AutoCap-96

Screw Cap Storage Tube Capper/Decapper

AutoCap-96, a screw cap storage tube capper/de-capper that enables high-throughput, convenience, and automation for opening and closing storage tubes. It is an ideal choice for automated sample preservation in compound libraries and biobanks.



Screw Cap Adapter



Screw Cap Tray



Product Features

Excellent Adaptability

AutoCap-96 is equipped with screw cap adapters for various types of storage tubes, allowing compatibility with a wide range of sample storage tube types from different manufacturers. It supports quick and easy interchangeability of adapters. Furthermore, it can be customized to meet specific customer requirements.

High Throughput, Fast Speed

AutoCap-96 is capable of opening all 96 screw cap storage tubes in a full plate within 30 seconds.

User-Friendly

AutoCap-96 is equipped with an 8-inch large touchscreen for easy and immediate control. The design includes a torque control mechanism to prevent over-tightening, ensuring precise torque control and minimizing adapter wear.

Easy Integration

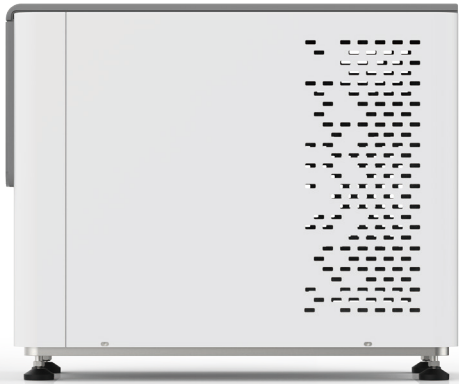
AutoCap-96 is equipped with external data interfaces, allowing for seamless integration with automated workflow processes. This feature facilitates smooth integration into existing laboratory setups and enhances overall workflow efficiency.

AutoCap-96

Screw Cap Storage Tube Capper/Decapper

Product Parameters

| | | |
|-------------------------|--|-----------|
| Product Model | AutoCap-96 | |
| Tube Compatibility | SBS standard 96-well screw cap storage tubes; Customization options available | |
| Cap Detection | 12 sets of infrared detectors | |
| Tray Position Detection | Equipped with tray position sensors | |
| Cap Operation Modes | Single Cap Operation & Continuous Cap Operation | |
| Emergency Stop Function | Emergency stop functionality | |
| Automation Integration | RS232 protocol integration and control | |
| Exterior Dimensions | 470mm×260mm×360mm | |
| Weight | 20kg | |
| Power Supply | Voltage | 100V~240V |
| | Frequency | 50/60Hz |



www.nayolab.com

NAYO Biotechnology (shanghai) Co.,Ltd
Tel:0086-021-50880570
Add:5F, Building 11B, No. 2168, Chenhang Road,
Minhang District, Shanghai

NAYO Biotechnology (jiaxing) Co.,Ltd
Tel:0086-0573-85680168
Add:1F, Building 12, No. 1, Chuangye Road, Xindai
Town, Pinghu City, Jiaxing City, Zhejiang, PRC