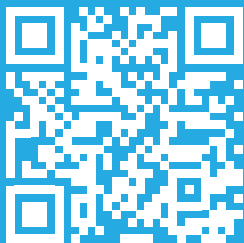


RapidCAP2

AUTOMATED CAPPER & DECAPPER

For lab managers working in automated production environments who are forced to use premium priced vials designed specifically for automation equipment, Scinomix has developed a new kind of capping and de-capping machine- RapidCAP2. The RapidCAP2 is fully compatible with inexpensive 0.5ml to 2ml cryovials. The cap hopper allows the user to dump in bulk caps for capping. The cap output drawer was designed to catch the discarded caps when de-capping. The system is factory configured to the user's specific needs, which allows for minimal setup time at the user's facility.

- Caps and de-caps 0.5 ml to 2 ml cryovials
- Fast cycle times: Capping and de-capping tube throughput is 4.75 seconds per tube
- Factory configured system comes ready to go and configured to user's needs
- User-friendly, touchscreen software
- Can process any cap color
- Dimensions: 22"W x 19"D x 22"H, 90 lbs.
- Cap color sensor/detection adds extra layer of QC
- Small, bench-top device to free up valuable space in the lab
- Designed using modular components to make servicing quick and easier which minimizes production down time
- Integratable into third-party automation



About Scinomix

At Scinomix, our mission is to provide walk-away time with innovative automation solutions. Scinomix is pleased to offer one of the most unique lines of automated labeling systems aiding in the advancement of pharmaceutical biotech and genomic research.



Deck plate holds 2 SBS racks or Scinomix can custom manufacture rack adapters to fit user's racks



Cap hopper holds up to 1,000 2 ml cryovials (dependent on cap size)



User-friendly touchscreen software allows for quick and easy setup

RapidCAP2 SPECIFICATIONS

System Requirements	Touchscreen software, no computer or additional setup required
Network Requirements	N/A
Air Requirements	90 psi, clean and dry
Main Power Requirements	110-240 VAC 50/60 Hz 80W (Max)
Transport and Storage Temperature	-20 degrees C to +55 degrees C (20% to 80% non-condensing)
Operating Environment	(Indoor use only) Temperature: 10 degrees C to 40 degrees C Humidity: 20% to 80% non-condensing Main Supply: +/- 10% Rated Voltage Transient overvoltage: Installation Category (Overvoltage category) II Rated pollution: Pollution degree II
Combined maximum tube and rack height clearance	Maximum clearance allowed from the bottom of the tube rack to the top of the tube is 3.5" off the shelf. Additional clearance may be available. Ask Scinomix for details.
Rack Requirements	2 SBS footprint racks or for customers using their own racks, Scinomix can custom manufacture rack adapters
Cap Compatibility	Caps must be wider than the depth to work in cap hopper
Cap Hopper Capacity	1,000 caps (hopper capacity is dependent on cap size. 1,000 quantity is based on Sarstedt cryovials)
Physical Dimensions	23.54" W X 19.96" D X 22.78" H 90 lbs.
Throughput	Capping: 4.75 seconds per tube De-capping: 4.75 seconds per tube
Certifications	CE Certification Coming Soon

Front View

Side View

