

# Anatomy of IntelliXcap - Automated Screw Cap Decapper/Recappers



IntelliXcap™ is a next-generation capper and de-capper, engineered for increased throughput, ease of use and high system reliability, making the system ideal for any laboratory managing compound libraries or biological sample stores.



## Easy to Use, Easy to Integrate:

- Quick installation, easy-to-use touch panels bring instant control
- Easily integrated, sample rack stage extension facilitates workflow integration
- Fast, accurate and flexible automation

## Automation Increases Lab Throughput:

- Fastest unit available - decaps in as little as 20 seconds
- Enhances automated workflow
- Streamlines handling process and reduces sample handling time
- Higher levels of sample integrity

## Reliable, Compact, Modular Design:

- Individual motors ensure torque control for long term resilience
- Operating temperature 5°C to 40°C
- Available for both internal and external thread screw-cap tubes

## Tubes and Caps:

- Available for 24, 48 or 96 format SBS racks
- Compatible with automation friendly tubes
- Compatible with a wide variety of labware manufacturers
- Unique interchangeable cartridge driver system enables swift tube type change in <2 minutes