

Capit-All Screw Cap Tube Capper/Decapper

The Thermo Scientific & The Automation Partnership (TAP) Capit-All removes and replaces screw caps on 96-format storage tubes with precision and ease. The instrument's robust design ensures reliable, high throughput access and storage of samples in Thermo Scientific Matrix, NUNC and other screw cap storage tubes, while reducing risk of repetitive strain injury.



Enhanced Productivity. Increase laboratory throughput and improve ergonomics by replacing cumbersome handwork with rapid decapping and capping of 96 tubes at once (in approximately 10 seconds/rack). Automatically remove and replace caps on tubes of differing heights, even in the same rack, as well as tubes not properly seated in racks. With the addition of a plate lifter, enable use with 500 μ l or 1.0 ml tube racks and maintain seal integrity with pre-determined torque control.

Ease of Use. The simple, four-button user interface enables laboratory personnel of any level to operate the instrument.

Superior Sample Protection. Safety features ensure that racks are loaded in the correct orientation, as well as prevent cross-threading or overtightening of caps. A drip tray prevents cross contamination of samples during entry and removal, while the instrument's high-quality engineering ensures samples remain debris-free.

Knowledgeable Support. Our team has a strong reputation for supporting both equipment and consumables, and can demonstrate simple ways to improve sample management and productivity in your laboratory using the Capit-All® Screw Cap Tube Capper/Decapper.

Capit-All Screw Cap Tube Capper/Decapper

Dimensions (W x D x H)	13.8"/351 mm x 12.2"/310 mm x 18.9"/480 mm
Weight	97 lbs/44 kg
Power Supply	110-240 V AC, 50-60 Hz
Speed	Approx. 10 seconds per rack
Operation	Hand operation via push buttons

Ordering Guide

Item No.	Description	Qty
4111MAT	Capit-All 96-Channel Screw Cap Tube Capper/Decapper for use with Matrix® style screw top caps	Each
4111NUN	Capit-All 96-Channel Screw Cap Tube Capper/Decapper for use with Nunc® style screw top caps	Each
4111MIC	Capit-All 96-Channel Screw Cap Tube Capper/Decapper for use with Micronic® style screw top caps	Each