New!

BioMicroLab **CapDecap**Pro 96™

Automates capping/decapping internal thread screw cap tubes

Automated Benchtop Capping & DeCapping

Add or remove all 96 screw caps in 30 seconds with the **CapDecap**Pro 96™ benchtop decapping and capping system for full racks of tubes. Ready-to-use out of the box. No rack adapters needed when changing between tube sizes.

*BioMicroLab **CapDecap**Pro 96™*

Features

- Friendly one-touch screen interface
- Basic operation ensures versatility and compatibility with Micronic, FluidX, Thermo, and Ziath tubes
- Completes one cycle, opening or closing 96 screw cap tubes, in 30 seconds
- Compatible with tube sizes 0.5mL, 0.75mL, 1.10mL & 1.4mL
- Adapters not required when changing labware racks
- 4.3" color touchscreen panel
- Networkable

One Button Operation or Connect to PC or Local Laboratory Network

- After pressing the button the device will recognize the operation to be performed **OR** Connect remotely using an RS232 communication port
- Eliminate repetitive strain injuries
- Easy to use by a wide variety of operators

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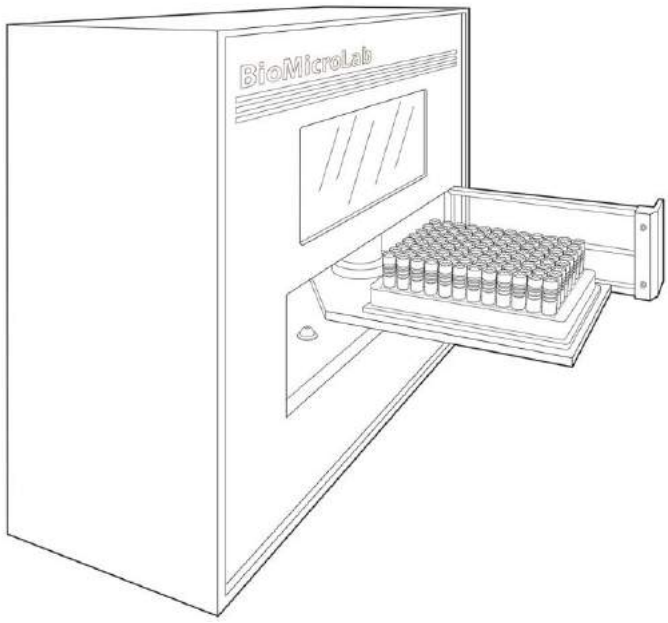
BioMicroLab

CapDecapPro 96™



Detailed Features

- Equipped with an easy to read 4.3" color touchscreen panel.
- Provides maximum protection against cross contamination resulting from accidental displacement of tubes and caps.
- Rack holder automatically slides in and out to a designated position for the tubes to be placed either manually or, when needed, by a robot.
- Reads and stores barcodes of any racks loaded in and compares them with rack barcodes from previous operations.
- Stores caps after decapping while plate is processed.
- Operates regardless of the capacity/height of tubes placed in the rack.
- Automatically retries the process until the operation is completed successfully.
- Designed for tubes with the internal thread pitch of approx. 2 mm (12/1") and standard height caps with a hole for an octagonal key.
- Provides PC or local laboratory network control.

Specifications:

Models	**Throughput Speed**	**Labware Supported** *(0.5mL to 1.4mL)*	**96 well tubes**	**Part Number**
Automated Mode with interface port	30 seconds per cycle	Internal threaded screw caps from Micronic, Thermo, Ziath, FluidX	Yes	BML-DC-AUTO

Dimensions:	14.1" x 13.6" x 7.2" (360 x 345 x 185 mm)
Weight:	35.3 lbs. (16 kg)
Electrical:	110-220 VAC 50/60Hz
System Requirements:	Windows 10, 8, 7 • 2GB RAM • One USB port
Material:	Stainless Steel
	CE certified

BioMicroLab provides automation solutions for tube and vial handling, liquid handling, capping/decapping, labeling, volume detection, and 2D barcode readers for pharmaceutical, biotech, agricultural and research laboratories worldwide. We have a no-compromise commitment to equipping our customers with innovative and world-class sample management tools.

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