



# Carousel Cap Feeder™ for XL100/200

## Automate Capping of Screw Cap Vials



*Carousel Cap Feeder enables the XL100 or XL200 Vial Handler to supply fresh caps to screw cap vials.*

### Features

The automated in-line cap feeder attaches to the side of the XL100 or XL200 Vial Handler and supplies fresh caps for 4mL glass vials and similar sized screw cap vials.

- Unattended capping
- Holds up to 480 screw caps
- Designed to integrate capping with other robotic functions: re-array, barcode decoding, volume detection, liquid handling and decapping

### Labware Compatibility

- Compatible with 4mL glass vial caps, Cryovial caps and 2mL vial caps from BioMicroLab, FluidX, Wheaton, Kimble-Chase, Qorpak, Sarstedt, Corning, Greiner, Nunc and many more

### Applications

- Dispense and cap
- Label and cap
- Fill, verify and cap
- Unattended vial capping system

**Accelerate the processing of incoming and outgoing samples with these additional features:**

- Confirm 1D and/or 2D barcode
- Decap incoming samples
- Decap and weigh to verify sample volume
- Print and apply labels to vials

### Speed

- Applies one cap in 13 seconds



### Alternate Models Available

- Standalone capper/decapper
- Automated Inline Cap Feeder for 2mL Sarstedt screw caps

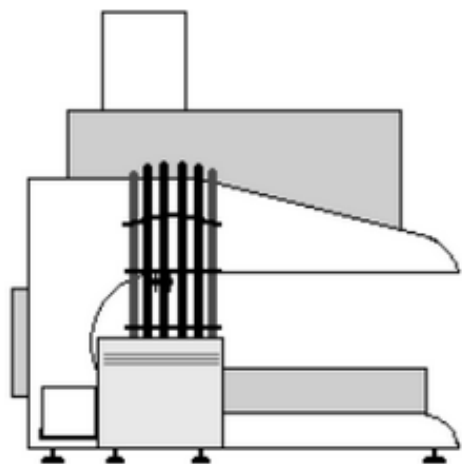
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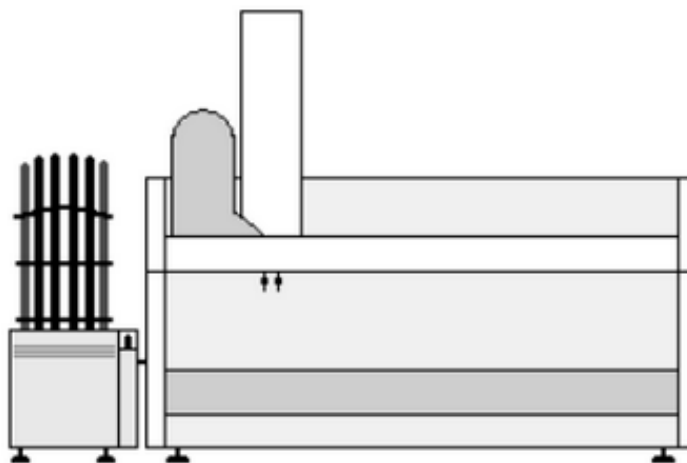
## Specifications

*Dimensions include the XL Series Vial Handler and Carousel Cap Feeder*

- **XL100:** 52" wide x 28" deep x 31" high (132cm x 71cm x 79cm)
- **XL200:** 56" wide x 32" deep x 35" high (143cm x 82cm x 89cm)



*Side View*



*Front View*



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.