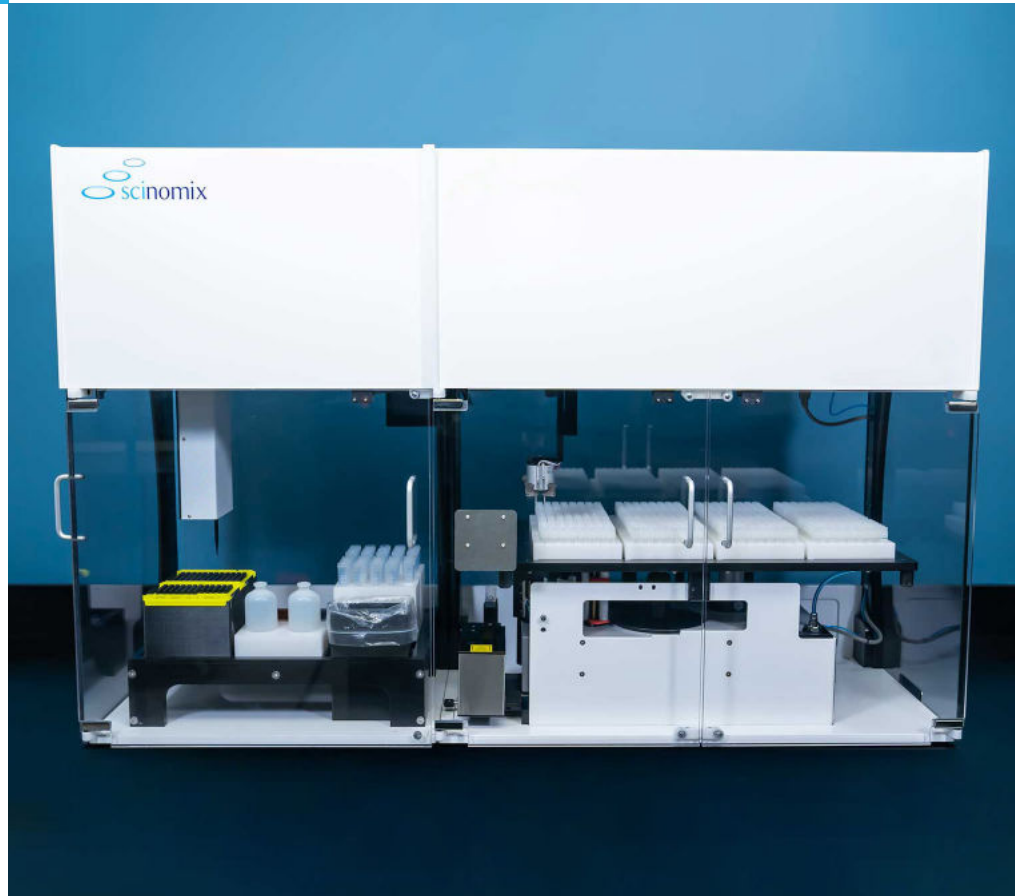


Scinomix AQ System

FULLY AUTOMATED VIAL HANDLER

The Scinomix AQ Aliquoting System is designed to aliquot reagents or samples with labeling, validation, and sample tracking. Workflows supported include sample aliquoting, sample pooling, sample dilution, and reagent dispensing.

- Tecan-style hanging tip racks
- AQ Module holds racks for uncapped
- Pairs with Scinomix VXi for bulk feeding aliquot tubes
- Pairs with VXL for tube labeling
- Bar code scanning and/or Analytical Balance can be added for validating
- BSL2 hood available for sterility
- Handles multiple tube types with the same system
- Increases productivity and efficiency in the lab

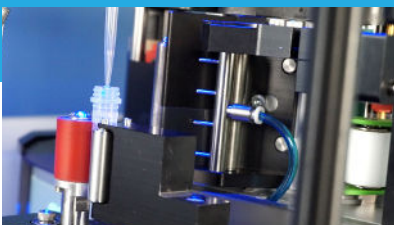


Scinomix AQ Aliquoting System



About Scinomix

At Scinomix, our mission is to be a leading provider of laboratory automation systems to customers in the Life Science Industry by providing innovative solutions and committing to quality, reliability, value, and customer service.



Low volume/high accuracy pipetting



Pipetting parameters are configurable for optimal performance

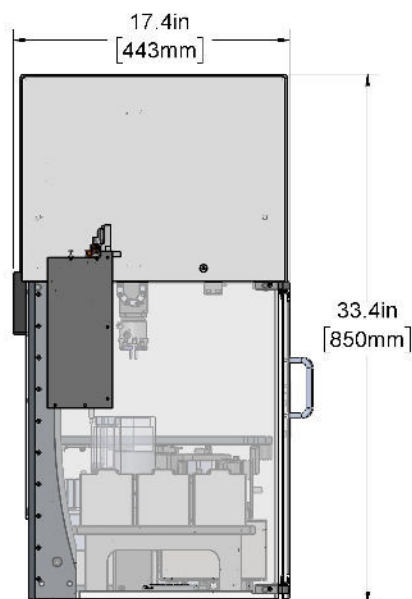


Scinomix software ensures reliable performance for all components

UPGRADE SPECIFICATIONS FOR SCINOMIX AQ SYSTEM

Required Equipment	Scinomix VXL, AQ Module
Available Accessories	Scinomix VXi, Balance, Barcode scanner (Does not support Scinomix VXQ)
Input Power Requirements	N/A
PC Requirements	Windows 7/8/8.1/10 .NET 4.5.1 framework. Software is optimized for 1920x1080 (HD) display output and 100% display scaling.
Network Requirements	Ethernet cable/router supplied
Operating Environment	(Indoor use only) Temperature: 5° to 90°F (10° to 32°C) Humidity: 20% to 80% non-condensing Altitude: Up to 6500ft (2000M)
Physical Dimensions	(Minimum dimensions integrated with Scinomix VXL) 49.8" (1327.6mm) W x 17.4" (460mm) D x 33.4" (843mm) H Weight: 196.7 lbs (90.9kg)
Air Requirements	80–120PSI of compressed air at 1CFM. Inline external regulator and inline liquid trap are required.
Capacity	Rack Capacity: Maximum 9 ANSI Racks (Total number of tubes dependent on particular ANSI Rack. Pipetting tips and waste bin must fit in the same space. (Usable workdeck space 21.2" x 10.7") Custom rack adapters available, please contact Sales@scinomix.com for more information https://www.slas.org/education/ansi-slas-microplate-standards/
Labwear (Tube, Rack, Plate) Specifications	Racks/Plates: ANSI/SLAS standard size storage racks or plates https://www.slas.org/education/ansi-slas-microplate-standards/ (Engineering for custom inserts/racks available upon request) Source: 5" maximum height for source container (Custom options available for different diameters.) Pipette Tips: Tecan-style hanging tips
Average Throughput	Throughput is dependent upon configuration and workflow, additional accessories and functionality will decrease throughput.
Transport/Storage Condition	Temperature: -5° to 105°F (-20° to 40°C) Humidity: 20% to 80% non-condensing
Certifications	Coming Soon

Front View



Side View

