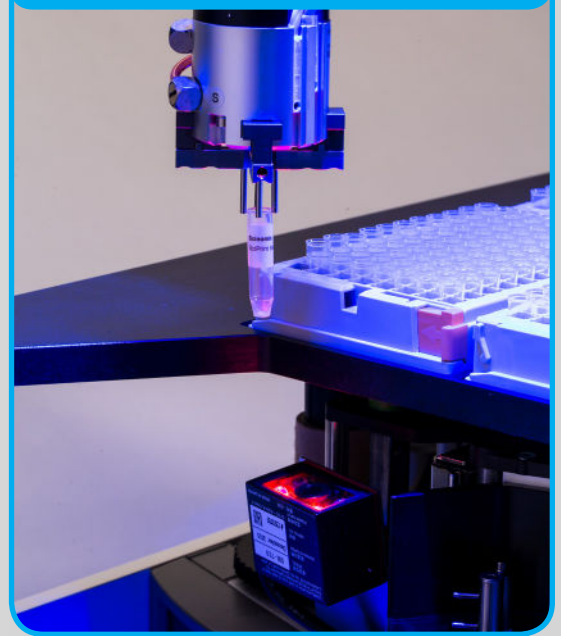




Barcode Scanning

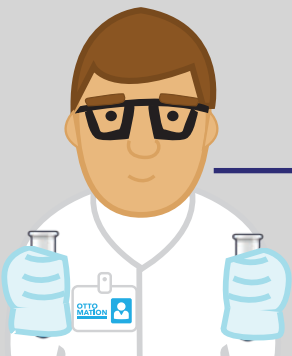


RETROS VIAL SORTER

The Scinomix Retros (model # 1087) is a benchtop device capable of sorting vials, preparing sample racks, and validating samples.

FEATURES & BENEFITS

- Handle multiple tube types with same system
- Barcode scanner mounting options to scan side or bottom of the tube (supports multiple barcode fonts, 1D & 2D)"
- Increase productivity & efficiency
- Increase walk-away time
- Eliminate human error
- Reduce repetitive injuries
- Small footprint saves valuable space in the lab

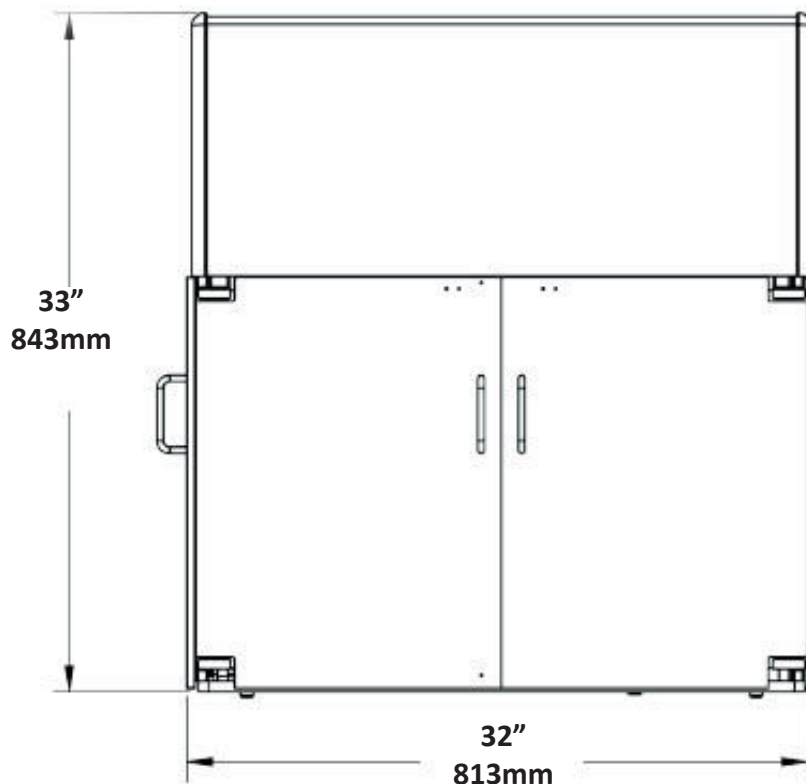


Contact us for more info!
314-298-9800
info@scinomix.com
scinomix.com

RETROS SPECIFICATIONS

System Requirements	Windows 7/8/8.1/10 .NET 4.5.1 framework
Network Requirements	Requirements dependent on software version. May need RS232 or ethernet.
Air Requirements	80-90 PSI @ 1 CFM. The air supply must be oil/contaminant free, with an inline regulator and air dryer.
Main Power Requirements	110-240 VAC 50/60 Hz 80W (Max)
Transport and Storage Temperature	-20 degrees C to +55 degrees C (20% to 80% non-condensing)
Operating Environment	<i>(Indoor use only)</i> Temperature: 10 degrees C to 40 degrees C Humidity: 20% to 80% non-condensing Altitude: Up to 2000M Main Supply: +/- 10% Rated Voltage Transient overvoltage: Installation Category (Overvoltage category) II Rated pollution: Pollution degree II
Physical Dimensions	Height: 33" (843mm), Width: 32" (813mm), Depth: 18" (460mm), Weight: 120 lbs (54 KG)
Throughput	1200 tubes per hour
Tube Specifications	Volume Range: 0.5 mL to 50 mL, Max Height: 120 mm, Max Diameter: 35 mm
Rack Capacity	12 position work deck *
Certifications	CE
*Rack Requirements	ANSI SLAS PLATE REQUIREMENTS: https://www.slas.org/SLAS/assets/File/ANSI_SLAS_1-2004_FootprintDimensions.pdf

Front View



Side View

