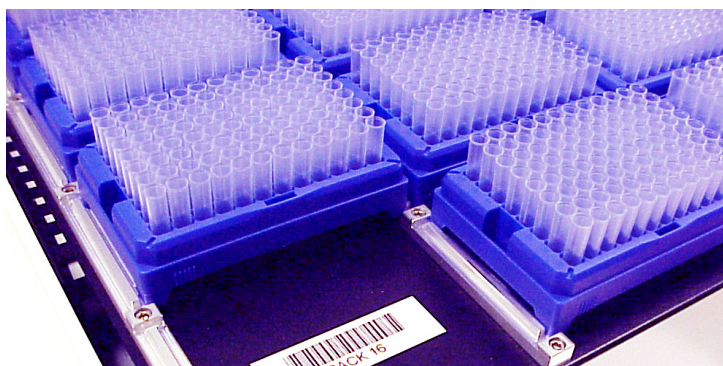


Too Busy to Transfer Compounds?



Automate Your Tube Sorting with the XL9 Tube Handler

Sort and scan up to 500 2D bar coded tubes per hour with walk away convenience. The XL9 Tube Handler automates the transfer of tubes from multiple 96-tube racks, simplifying compound library management, sample preparation, assay sorting, and other processing procedures.

The XL9 is engineered for robust continuous operation. It brings commercial scale tube handling to the bench top, including individual tube identification, bar coded rack setup, and detailed log files.

The XL9 Tube Handler allows unattended processing of up to 9 tube racks (864 tubes) at a time. For larger projects, exchange the tube racks as required. An advanced tube management system supports the sorting of a virtually unlimited number of tubes. The Windows-based control software has an easy to use, intuitive interface.

In addition to the Data Matrix scanning option, an analytical balance is available that provides automated weighing of each tube and adds the information to the log files.

Software Features:

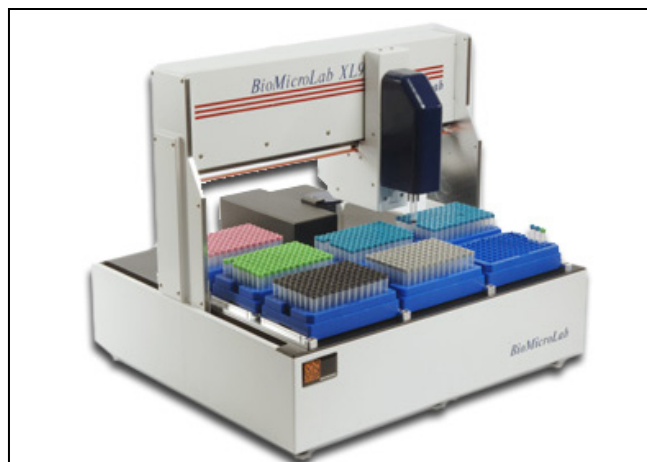
- Guides user through tube rack loading process
- Supports input from linear bar code scanner to identify bar coded racks
- Work list controlled tube movement with 2D and weight data capture
- Confirms tube ID from work list
- Generates log file and LIMS output for use with sample tracking systems

PC System Requirements

- Windows 2000/XP PC with 1.2 GHz processor
- Serial port (RS-232 port) and USB ports

Specifications

- Weight: 40 lbs
- Dimensions: 18" W x 17" D x 16" H
- Electrical: 110-220 VAC 60 HZ
- Environmental: 5-40°C, 10-90% RH
- Tube volume: 1.4 ml (rack supports required for smaller tubes)



XL9 Tube Handler loaded with 9 tube racks. Models with an analytical balance hold 7 racks.

Processing Tasks	Throughput
Sort only	900 tubes/hour
Sort and scan	500 tubes/hour
Sort and weigh	Over 240 tubes/hour

Catalog No.	Tube Handler Options
1711-9000	Sort only
1711-9230	Sort and scan
1711-9200	Sort and weigh
1711-9232	Sort, scan, and weigh
1711-9077	Rack supports for smaller tubes
1711-2029	Active X tool kit
1711-2048	One day on-site installation, calibration, and training