

Flexible. Accurate. Scalable. Automate With Confidence.



Innovative Automation for Bioprocessing

With advanced multichannel pipetting featuring independent channel control and real-time volume verification, Lynx delivers high-throughput performance without compromising accuracy. From high-volume cfDNA extraction to protein purification and cell culture, Lynx simplifies your workflow.

Lynx

liquid handling platform



NORMALIZATIONS
in under 45 seconds



cfDNA EXTRACTION
~100% yields



DOE / FORMULATIONS
up to 20x faster



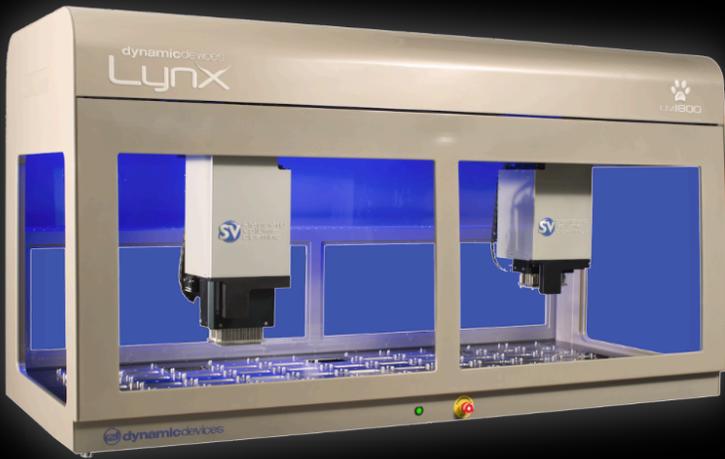
POOLING / HIT PICKING
under 45 seconds



RNA EXTRACTION
*sample to eluate in
under 2.5 hours*

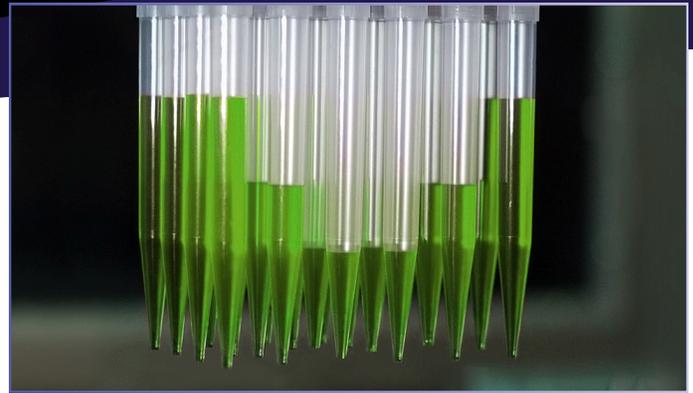


PROTEIN PURIFICATION
*up to 16x faster for
large-volume workflows*



Lynx

liquid handling platform



MCPA *Multi-Core Pipetting Arm*

- Seamless core swapping on-the-fly
- Long walkaway times
- Can process up to 24 samples at a time using the 5 mL 24-channel head

VVP *Volume-Verified Pipetting*

- Real-time volume validation in each channel
- Reliable clog detection and correction
- Automated solution for cfDNA purification up to 10 mL—no sample splitting

KS Magnetic Rod Tools



The KS Magnetic Rod Tools automate magnetic bead-based separation, enabling faster processing and lower sample loss than standard bead cleanup methods.

KS MagRods are available as an MCPA on-the-fly core-swapping tool in a range of formats:

- 96KS Magnetic Rod Tool (20 μ L - 2200 μ L)
- 24KS Magnetic Rod Tool (50 μ L - 15mL)
- 24XLKS Magnetic Rod Tool (100 μ L - 25mL)