

Systems

CUSTOM LABORATORY AUTOMATION

BioNex
Solutions Inc.

- *Compact*
- *Fast*
- *Flexible*
- *Expandable*
- *Affordable*



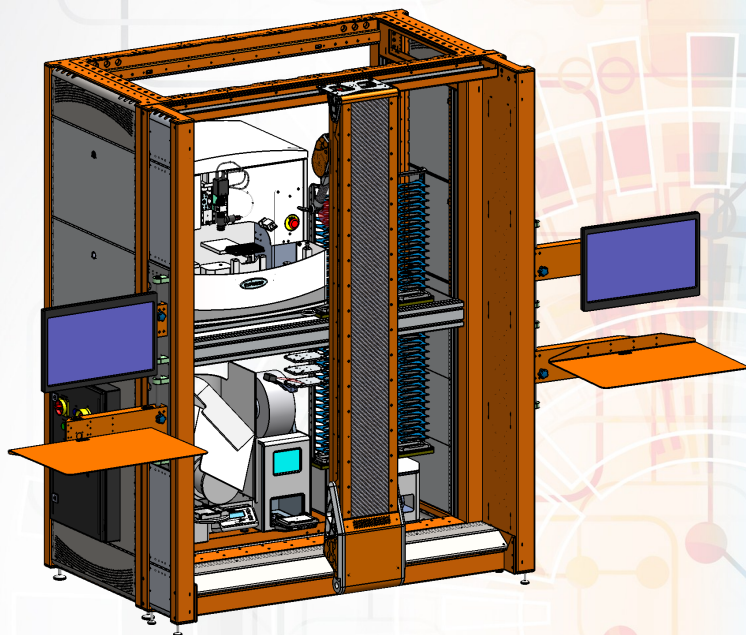
Hive

BioNex Solutions is revolutionizing laboratory automation by rethinking productivity, reliability, and flexibility. Each system is customized to automate any application, with designs focused on eliminating the "idle time" of each operation in a workflow.

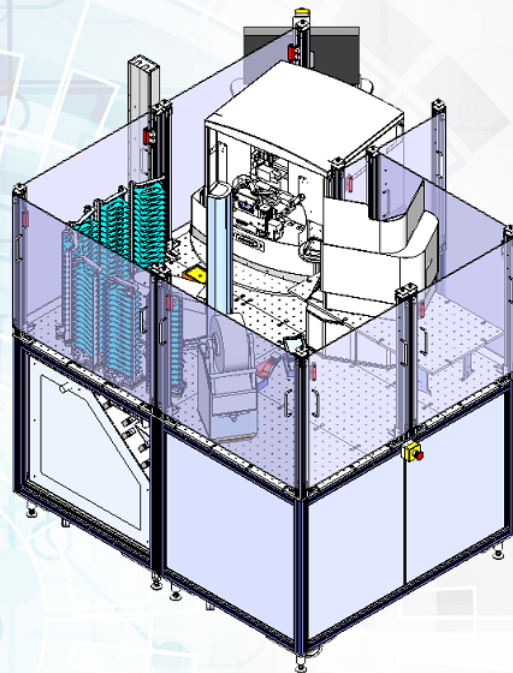
Our approach is to develop a strong relationship with each customer that continues long after the platform installation. Our team of engineers and scientists have decades of experience in drug discovery, molecular biology and laboratory robotics; allowing us to fully comprehend and execute your automation goals. We use the latest collaborative tools to foster this relationship and streamline communications in which daily updates are common. This transparency gives us the flexibility required to adapt to your ever changing application requirements. Let us transform your workflow using next-generation automation today.



BioCel



Hive



TaskCel

VWorks Automation Control Software

At the heart of BioNex Systems is the proven VWorks Automation Control Software. It's outstanding event-driven controller and innovative error recovery technology is fast becoming the standard for controlling a wide range of automation systems at the world's leading pharmaceutical and biotechnology companies.

Key Features and Benefits

- **Compact:** Perform a wide range of complex applications in a small footprint.
- **Fast:** Combine a reliable robot with the most sophisticated automation control software to achieve unsurpassed throughput capabilities.
- **Flexible:** From small benchtop workstations to large microplate manufacturing systems, BioNex will design a custom automation platform to meet your needs.
- **Expandable:** Hardware and software architecture allow seamless expansion as your research needs grow.
- **Affordable:** With a diverse range of robots and platforms, BioNex makes automation affordable for any laboratory.

Applications

- Next-generation sequencing
- DNA extraction
- PCR sample preparation
- Drug Discovery
- High-throughput screening
- Compound management
- Cell-based assays
- Microplate-based cell maintenance
- Secondary screening and ADMET assays
- Enzyme assays

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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