



Hands-on time has been reduced from 2:15 hours to 20 min when running up to 8 biomarkers simultaneously.

Nordic Bioscience

AUTOMATE A WIDE RANGE OF APPLICATIONS ON FLOWBOT® ONE:

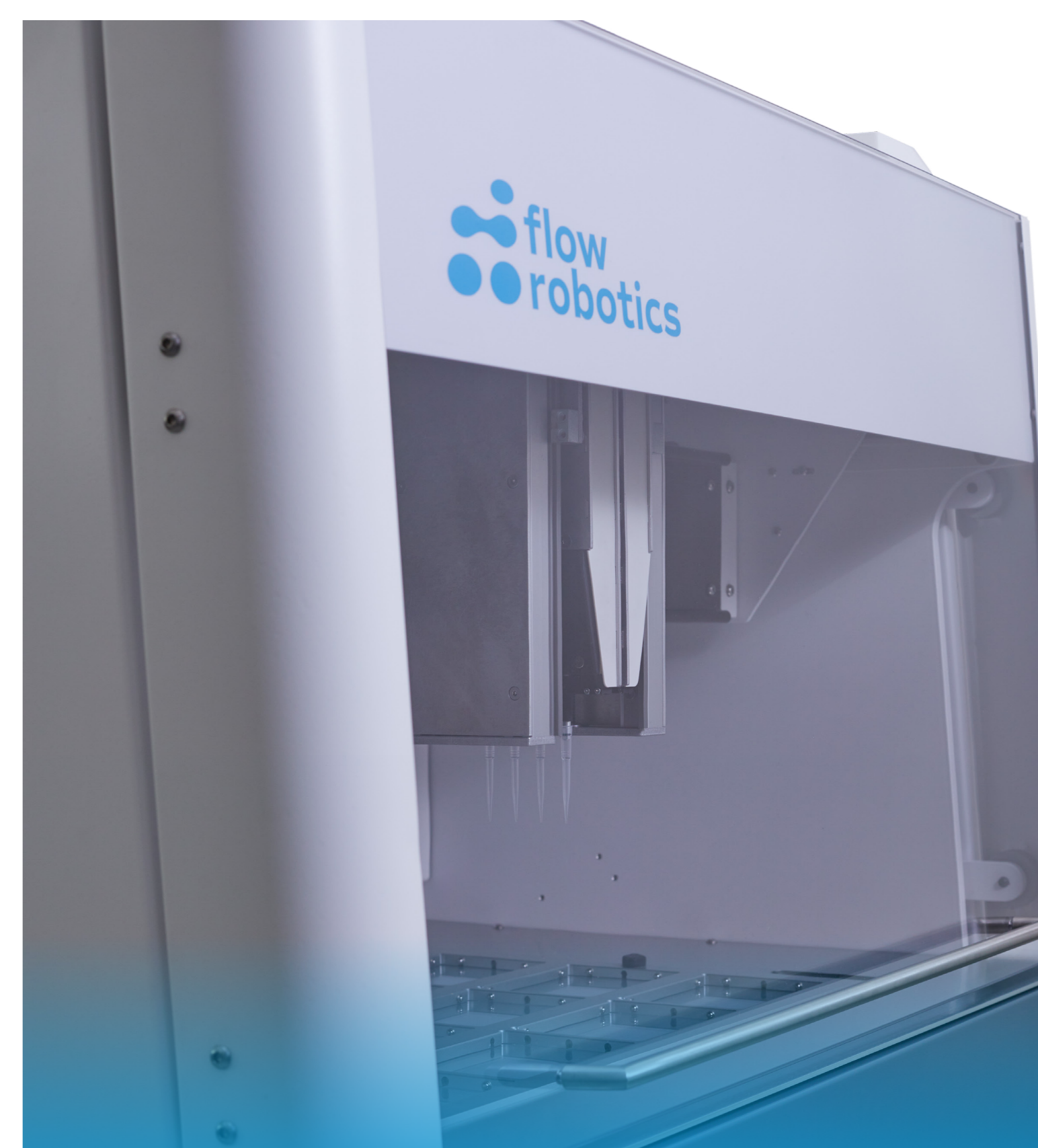
- ✓ PCR & qPCR
- ✓ Normalization
- ✓ Serial dilutions
- ✓ Reformatting
- ✓ NGS
- ✓ ELISA
- ✓ Cherry picking
- ✓ Magnetic bead purification
- ✓ Biobanking
- ✓ Cell cultures
- ✓ Pooling
- ✓ Aliquoting and transferring

flowbot® ONE

BOOK A DEMO

Our team of experts are ready to show you what flowbot ONE can do for you. Please do not hesitate to book a demo.

✉ info@flow-robotics.com
☎ +45 40 18 59 35



flowbot® ONE

Effortless Workflow – Endless Possibilities

Try the liquid handler, flowbot ONE, for a more flexible and intuitive solution.



EMPOWER YOUR LAB

INTRODUCING FLOWBOT® ONE

flowbot® ONE is an affordable and intuitive liquid handler that enables everyone to automate their lab processes.

A guided user interface with drag and drop programming shapes user-friendly and flexible software that requires neither coding nor scripting.

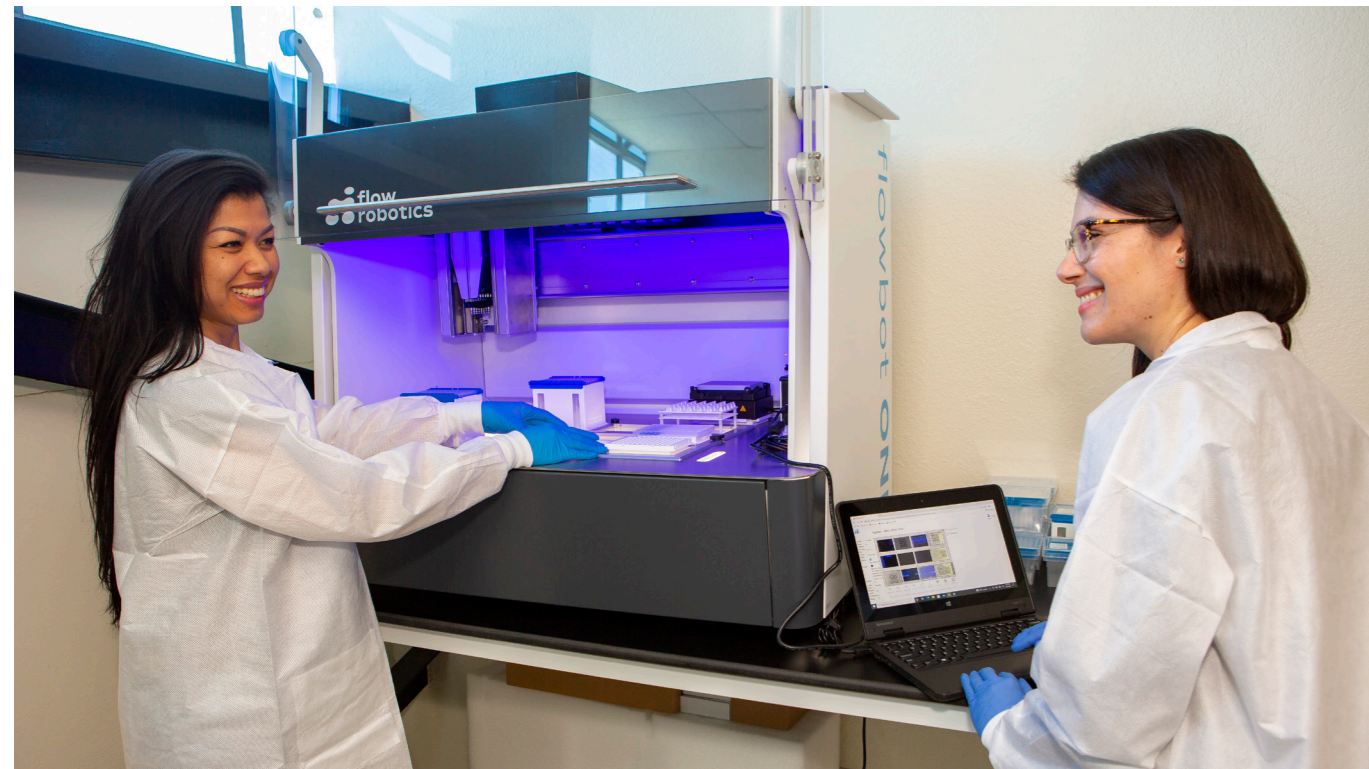
The software is browser-based and fully adjustable by the user, ensuring that you can easily switch between protocols and that your lab can stay agile.

SOME KEY FEATURES:

- ✓ Drag & drop programming
- ✓ Log files - both PDF and CSV
- ✓ Open API for easy integrations
- ✓ Compatible with devices like shakers, magnetic decks and coolers.
- ✓ Full traceability of processed samples.
- ✓ Create your own liquid classes and components.

flowbot ONE has a full set of unique features specifically designed to meet the needs we see in labs around the world. It also has an open API that allows you to easily integrate it into a fully automated work cell.

All of this is wrapped up in high-quality plug & play hardware with 12 positions on the deck. With flowbot ONE you'll get an efficient and accurate workflow that can empower any lab.



EFFORTLESS WORKFLOW ENDLESS POSSIBILITIES

FLOWBOT® ONE IN DETAILS

PIPETTE
2 modules

VOLUME RANGES.....
1-20µL
2-200µL
10-1000µL

PIPETTE CHANNELS.....
1, 4 and 8-channels

TIP DETECTION
Pipette modules automatically detect if tips are on or not

LIQUID LEVEL DETECTION
Pipette modules automatically detect the liquid level

CAPACITY
12 positions (SBS format)

DIMENSIONS

W: 100cm D:66 cm H: 83 cm (closed)
W: 100cm D:66 cm H: 122 cm (opened)
With UV Light. H: 86 cm
With HEPA Filter. H: 108 cm



HEPA FILTER OPTION
To prevent cross-contamination

UV LIGHT OPTION
For easy disinfection of the robot

SOFTWARE FEATURES

CSV import/export
Customizable liquid classes
Component Editor
Sharing programs
Time estimations
Features for low dead volume
Breakpoints for incubations
Total volume transfers
Mixing
Prewetting

INTEGRATABLE DEVICES

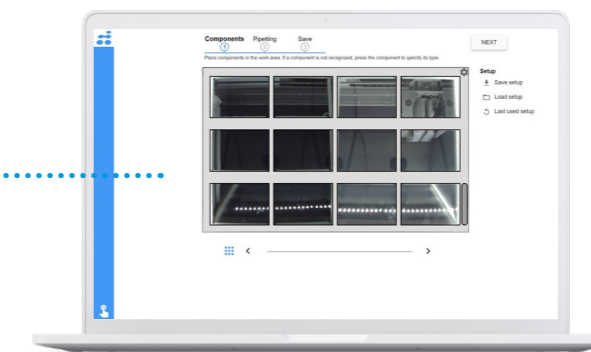
Heater/Cooler/Shaker
Magnetic Module
Already available in software

WIFI OR CABLE

No installation required.
Log on directly from your computer to the robot

SOFTWARE

Runs in the browser
(Ideal for Chrome)



WE OFFER A WIDE RANGE OF TIPS,
DEVICES, RACKS AND OTHER CUSTOMIZED
LABWARE.

