



The compact and simple-to-use automated liquid handling workstation

JANUS® G3 Mini Workstation

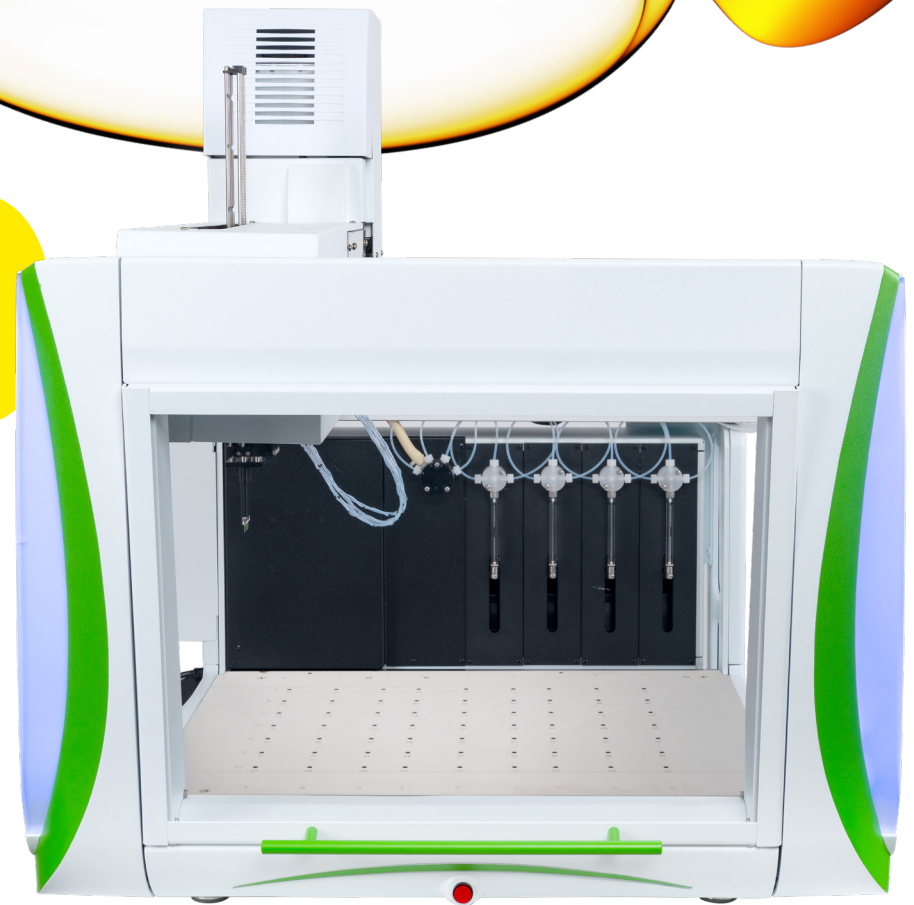
Available to support volumes ranging from 1 μL to 5000 μL and offering 4 or 8 variable spanning pipetting configurations, the Janus G3 Mini workstation is a fully capable, compact, and user-friendly automated liquid handling system.

With its support for up to 12 SBS deck locations, this workstation can easily be configured to execute various applications, including master mix creation, plate arrays, plate preparation, PCR, sample or reagent serial dilutions, and more!

PRODUCT FEATURES

- Use Disposable or Fixed (washable) pipette tips without any hardware changes, thanks to the VersaTip™ technology
- Independent Z-motion, liquid level sensing and spanning Y-motion of the Varispan™ arm easily allow pipetting in labware such as tubes, microplates, deep well plates, troughs and vials.
- Independent liquid level sensing, including aqueous, low or non-ionic polar solutions and solvents such as DMSO are possible with the patented Accursense™ technology.

Entry level & Affordable
Automated Liquid Handling
- it's time to upgrade from
manual pipetting!

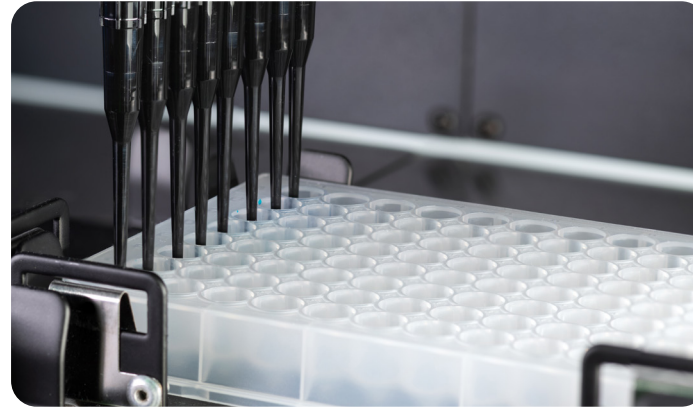


Also available with full enclosure

For research use only. Not for use in diagnostic procedures.

SOFTWARE FEATURES

- The Janus G3 Mini Workstation is seamless to setup, create methods, and run protocols with the WinPrep® software and Janus Application Assistant. This software allows users to quickly monitor research protocols, track sample processing and integrate other devices for fully automated application solutions.
- Predefined labware definitions simplify assay set-up and enable labware definitions to remain independent of the position on the instrument.
- The performance file library offers optimized pipetting performance parameters and the ability to modify pump speeds, air gaps, waste and blowout volumes, and liquid delays.

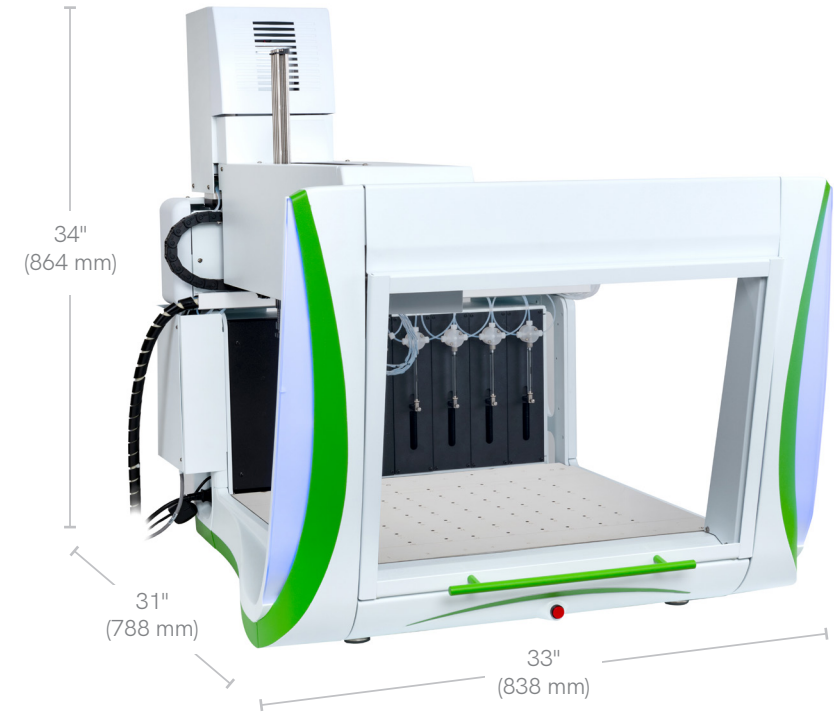


VARISPAN™ ARM OPTIONS:

- Fixed Tips: regular and low volume and VersaTip sampling tip
- Disposable Tips: 20, 25, 50, 175, 200, 900, 1000 uL tips available. Conductive (black) and clear, filter, non-filter and sterile formats available
- Syringe volumes: 250, 500, 1000, 2500, 5000 uL

Volume	%CV	Tip/Head	Condition
5 ul	<2%	20 ul disposable tip	Distilled water, 500 ul syringe
50 ul	<1%	Fixed tip	Distilled water, 500 ul syringe

LEARN MORE



With enclosure, JANUS® G3 Mini Workstation measures: 38" (965 mm) x 40" (1016 mm) x 35" (890 mm)



OPERATING TEMPERATURE:
59-95°F (15-35°C)



OPERATING REALITIVE HUMIDITY:
60 - 80% at 85°F (30°C)
non-condensing



POWER INPUT:

- 100, 120 VAC 50-60 Hz, 525 VA
- 200, 230 VAC 50-60 Hz, 525 VA
- Certifications CE, CSA, IVDR

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