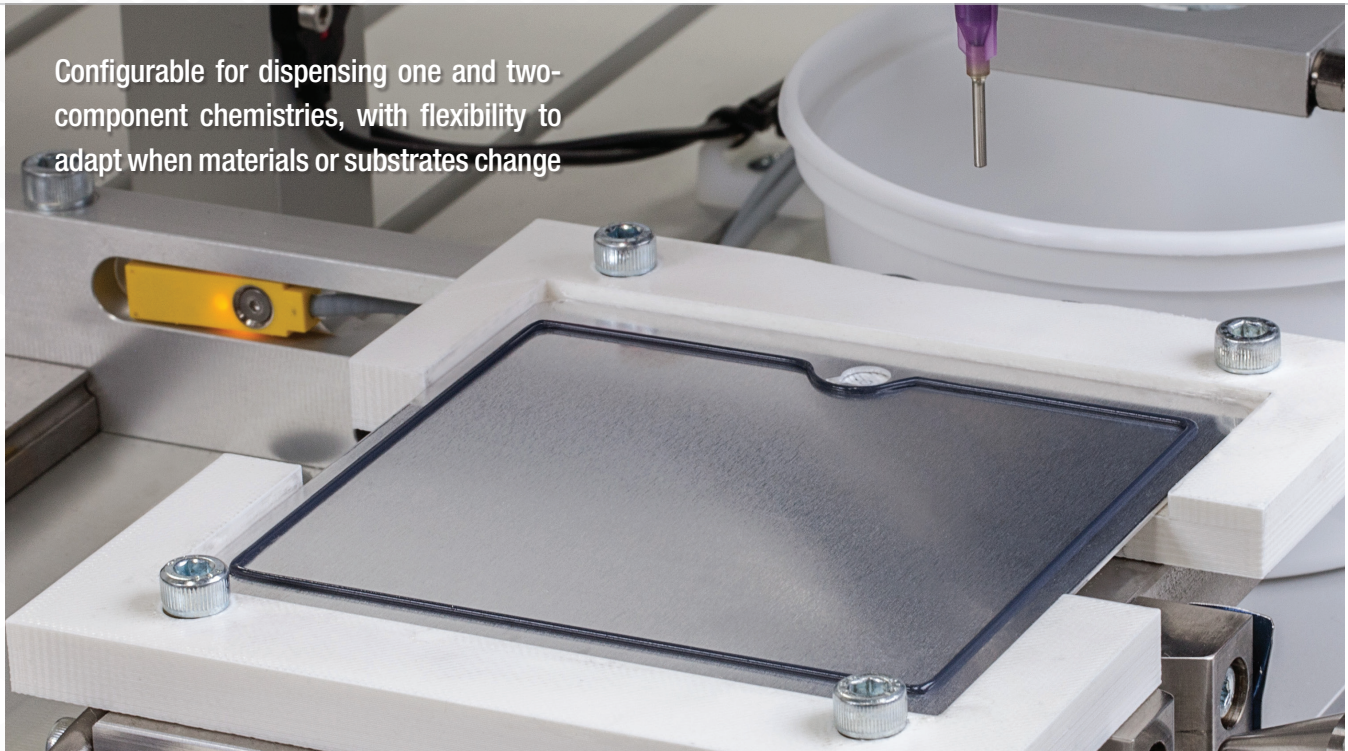


UniXact® Series-C

Precision Automated Dispense Solutions

Increase productivity with an automation solution designed to fit your dispensing needs.



Configurable for dispensing one and two-component chemistries, with flexibility to adapt when materials or substrates change

Become more profitable with:

- More up time
- Faster cycles times
- Reduced waste and rework

Maintain high quality through:

- Consistent, high-precision dispensing
- Real-time process monitoring
- Quality Graco components

Full support of a global leader with 90 years of expertise in precision dispensing technology

- Made in the U.S.A.
- Local service, support and training



Graco UniXact C300

Graco UniXact® Precision Dispense Solutions

Graco Dispense Valves

- Precise one and two-component dispensing
- Reliable, repeatable fluid flow control
- Simple valve design means easy maintenance
- Compatible with a variety of materials and viscosities

Motion Platform

OPERATION

- Intuitive touch-screen operator controls
- Real-time process monitoring with data download
- Light curtain, guarding, and safety interlock system
- 3D contour dispense capability (3 axis interpolation)

PROGRAMMING

- Proprietary Graco software designed to dispense
- DXF upload for fast programming
- Off-line programming feature
- Store hundreds of programs onboard

HARDWARE

- Speed: 200mm/s point-to-point; 100mm/s dispense
- Repeatability: +/- 0.01mm (0.0004in)
- Servo drive motors for X,Y,Z movement
- Ball screw drives with linear guide bearings
- Heavy duty payload for handling dispense equipment - up to 22kg

OPTIONS

- Customizable mounting plates and nests
- Dual Y-Slide option for increased productivity
- Automatic needle locating and cleaning features
- Part-in-place detection sensor
- Vision system for programming and part placement correction

C300 Model

Overall Dimensions:

Width: 940 mm (37 in)
Height: 1905 mm (75 in)
Depth: 1045 mm (41 in)

Maximum Dispense Area*:

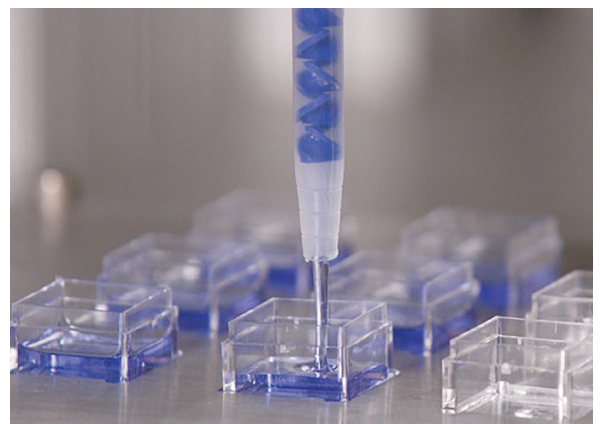
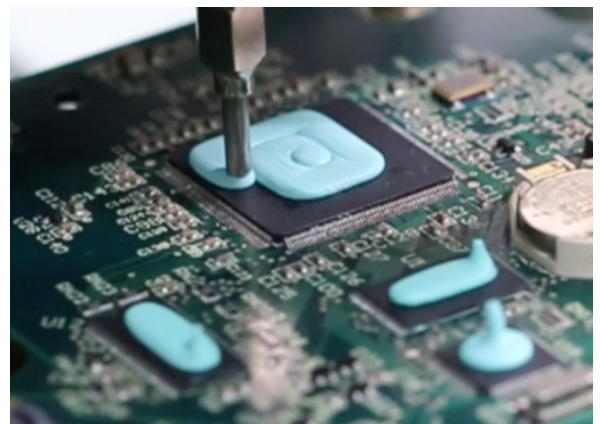
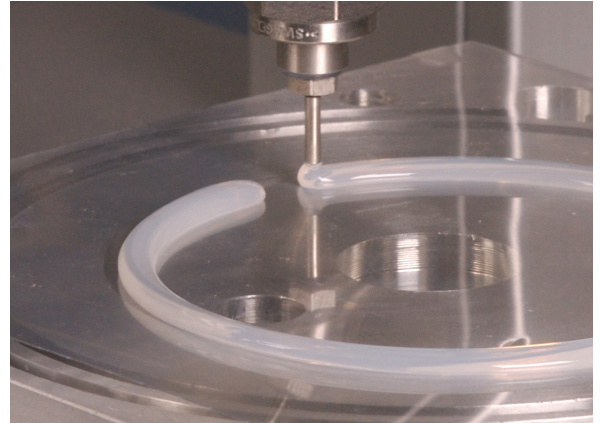
X: 290 mm (11.42 in)
Y: 330 mm (12.99 in)
Z: 70 mm (2.75 in)

C500 Model

Width: 1200 mm (47 in)
Height: 2000 mm (79 in)
Depth: 1200 mm (47 in)

X: 540 mm (21.26 in)
Y: 515 mm (20.28 in)
Z: 130 mm (5.12 in)

* Dispense area is dependent on valve type and chosen accessories.
Contact Graco for further information.



For more information, contact Mac Larsen,
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