

Graco UniXact

Precision Dispense Solutions



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

Configurable for one and two-component chemistries, with a flexible design to adapt easily as materials and parts change.



Become more profitable with:

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

Maintain high quality yields through:

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

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

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



Graco UniXact C300

Graco UniXact Precision Dispense Solutions

System Features

Graco 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

C300 Model

Overall dimensions:

Width: 37 in (939 mm)

Height: 75 in (1905 mm)

Depth: 41 in (1041 mm)

C500 Model

Width: 47 in (1200 mm)

Height: 79 in (2000 mm)

Depth: 47 in (1200 mm)

Work piece area:

X: 10 in (254 mm)

Y: 10.88 in (277 mm)

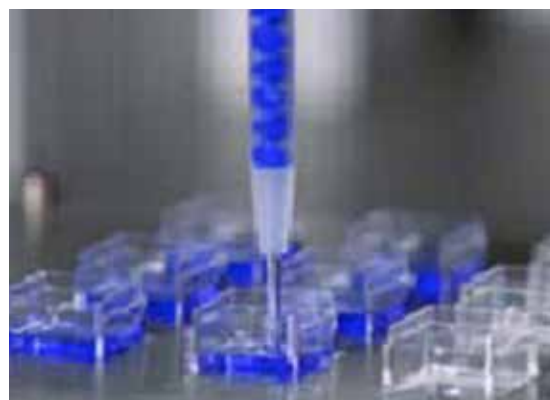
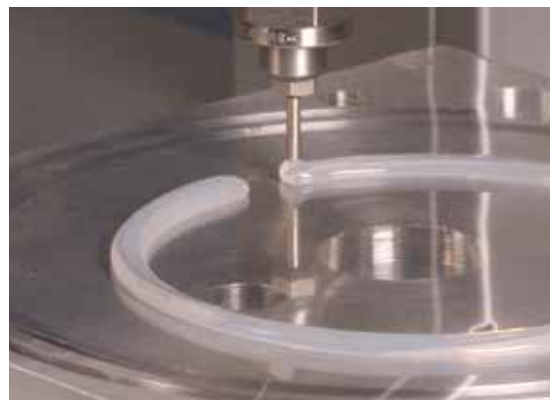
Z: 2.75 in (70 mm)

X: 20 in (500 mm)

Y: 20 in (500 mm)

Z: 6 in (150 mm)

- Four-axis Cartesian robot
- Custom configurations, scalable designs
- Real-time process monitoring with data download
- Easy and intuitive on-board operator controls
- 100 mm/sec dispensing full load, 200 mm/sec point-to-point
- Repeatability ± 0.05 mm (.002 in.)
- Load carrying capability 15 Kg
- Graco proprietary software with easy to use interface
- Store hundreds of programs onboard
- DXF download for fast programming
- Communication port for process data
- Custom tooling for part location
- Optional Y slides to increase cycle time



For more information, contact Mac Larsen,
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