

## 2GTX Uncapping Autosampler

Compact uncapping and recapping  
autosampler with vortex mixing and  
barcode tracking capabilities



### Automated Uncapping, Vortex Mixing & Barcode Reading

- Uncapping and recapping preserves sample integrity
- Automatic vortex mixing homogenizes samples prior to sampling
- Barcode reading maintains audit trail requirements and prevents misidentified samples
- Eliminates operator exposure to dangerous chemicals by enclosing acid fumes

### Expanded Capabilities with Syringe Integration

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**StationPump**

- Offline prep of capped samples ready to analyze

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**FASTFluidic**

- Syringe-driven sample introduction from capped vials
- Automate microvolume or precious sample analysis with minimal evaporation

+



**prepFAST 3**

- High-throughput sample injection with reactive overrange autodilution and autocalibration



**Learn More**

# Features Diagram

### Clean3V Enclosure & ULPAClean 10 (Optional)

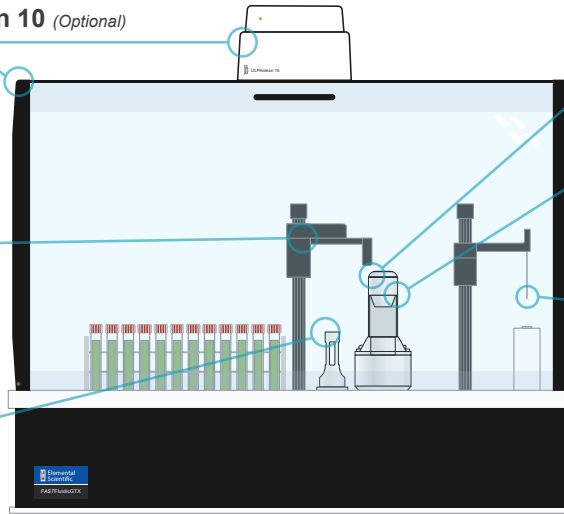
- Provides isolated clean sample environment
- Autosampler deck is accessible from three sides
- Removes 99.9995% of airborne particles 0.1 µm or larger

### TRAXGrip

- Automatically accesses and grips sample vials
- Different vial size options available
- Transfers vials through mixing, uncapping, recapping & replacement steps

### TRAXSpin

- Automated vortex mixing
- Homogenizes sample prior to analysis



### TRAXLink

- Automatic uncapping and recapping
- Barcode reading & sample tracking

### LinkDispense & LinkGuage (Optional)

- Dynamically adjusts the volume of diluent based on current volume in the tube

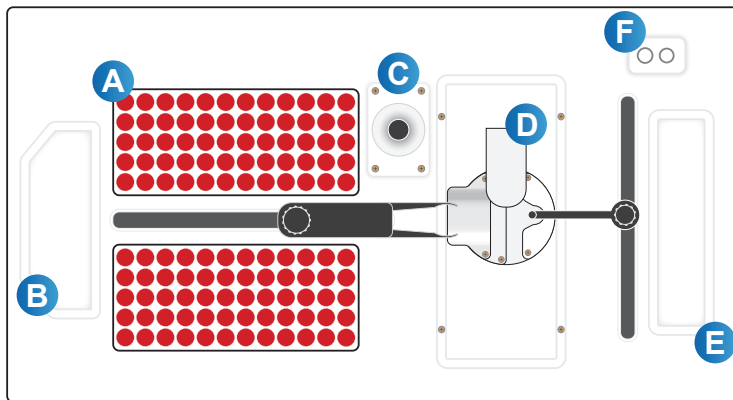
### TRAXPrep

- Aspirates sample automatically from opened vials
- Probe is rinsed at dual rinse station

### PTFE Deck

- Inert and stain-proof

## 2GTX Overhead Deck Layout & Capacity



- A) Capped source samples
- B) Optional source samples or standards
- C) Vortex mixing
- D) Barcode scanning, capping, uncapping, volume sensing and dilution
- E) Additional rack space for flexible vial compatibility
- F) Dual-rinse station

### Example Vial Capacities

Vial Volume	Rack Capacity	Total Autosampler Capacity
8 mL	60	120
15 mL	40	80
50 mL	15	30

The 2GTX Uncapping Autosampler is compatible with all vial sizes.



See it in Action

