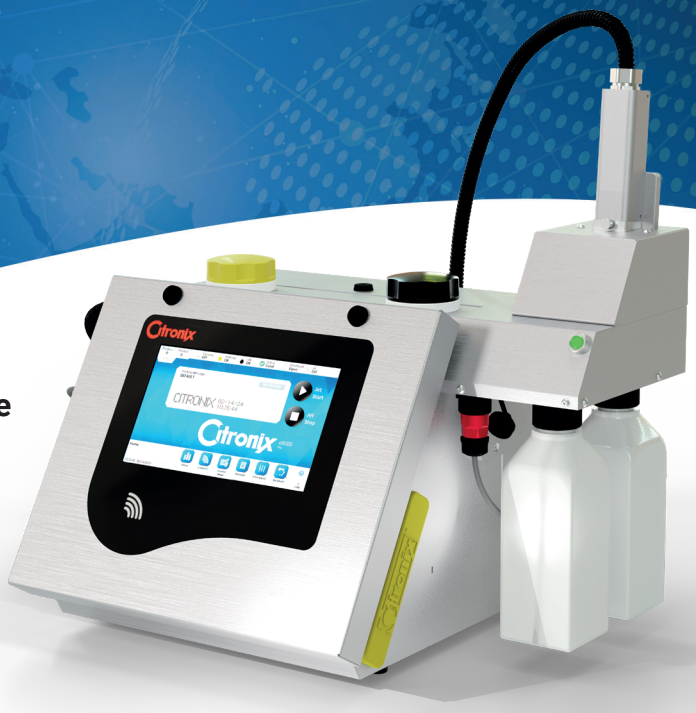
Citronix

ciAutoClean

Printhead Cleaning Station



ci Auto Clean

Less cleaning, more uptime with automated printhead maintenance.

Manual cleaning and unexpected downtime can disrupt production and add unnecessary cost. ciAutoClean helps address these challenges by automating printhead cleaning, improving print consistency, and helping keep your production line running smoothly.

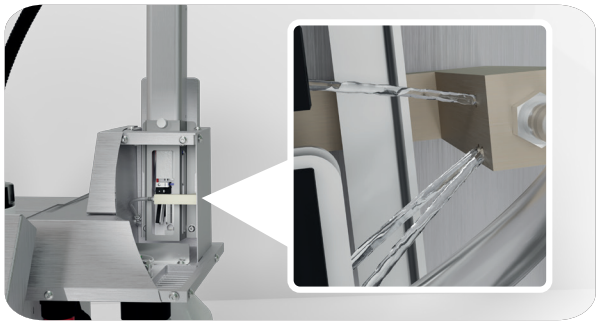
- Fully automatic operation
- Maximum uptime
- Consistent print quality
- Time saving
- Lower maintenance costs
- Intuitive UI-guided operation

Simple



Designed for everyday ease of use, ciAutoClean is operated directly from the printer interface. The guided process is straightforward, requires minimal training, and removes the need for manual cleaning.

Excellent Value



Automated printhead cleaning helps reduce maintenance effort and avoid unnecessary production stops. This supports higher uptime, lower service costs, and better value over time.

Reliable



ciAutoClean uses a controlled cleaning process to help protect key printhead components. This helps maintain stable operation and consistent print quality.

Capable



Designed for our ci5000 Series printers, ciAutoClean can be supplied with new printers or retrofitted to older printers. This allows automated printhead cleaning without full printer replacement.

Technical Specifications



Features

- Two cleaning cycles available, ciAutoClean Backflush and ciAutoClean Printhead Wash
- Automatic post-clean drying cycle

User Interface

- Fully controlled via the main Citronix touch-screen UI
- Guided operation – no additional training required

Compatibility

- For use with Citronix ci5000 Series printers
- Suitable for MEK and Acetone-based ink systems

Fluids

- Uses original Citronix cleaning solvent bottles
- Separate clean and waste fluid management

Housing

- Industrial-grade stainless steel construction
- IP65 connector to the ciSeries printer
- Integrated status LED for clear operation indication

Power Supply

- DC 24V, 0.4A
- Powered directly via the ciSeries printer

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