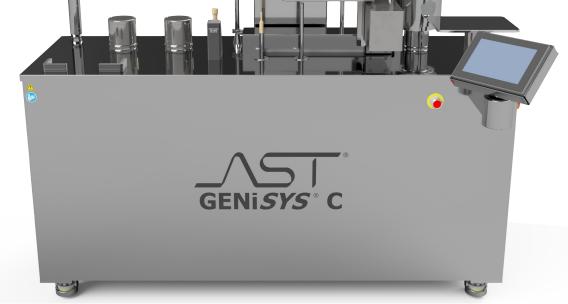
GENISYS® C

The GENiSYS C provides unrivaled flexibility in a compact layout for small batch aseptic production. With an intuitive user interface, and the ability to process nested ready-to-use or custom vials, syringes and cartridges, the system can be configured to your process requirements. Advanced features include:

- In-Process Control (IPC) for real-time weight feedback and product yield maximization
- Environmental Monitoring (EM) for viable, non-viable, and particle monitoring
- Electronic Batch Records (EBR) to record critical process information that can be used to create 21 CFR Part 11 compliant batch reports
- **Pump Integration** options include peristaltic, rotary piston, and time pressure filling
- Barrier System Integration to protect your product and operators during the filling process



GENiSYS C is an advanced yet compact, flexible small batch filling system.



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The GENISYS C is ideal for use in labs and cleanrooms with minimal available space. The system can be fully integrated with a range of barrier systems, including:

- Laminar Airflow (LAF) hoods
- Restricted Access Barrier Systems (RABS)
- Aseptic isolators

With many features typically found in large scale filling machines, the GENiSYS C's compact footprint makes it the idea system for small scale filling applications including:

- R&D
- Process development
- Engineering runs
- Niche product manufacturing
- cGMP clinical trials
- Small batch commercial manufacturing

GENISYS C and VSM with extended multi-pressure zone Laminar Airflow hood

The GENiSYS VSM pairs seamlessly with the GENiSYS C to automate vial sealing with crimp caps after filling



and stoppering. The VSM can accommodate a wide range of vial sizes, and allows users to set, monitor and record critical recipe parameters. With minimal particle generation during sealing and the ability to provide consistent, high-quality seals, the GENISYS VSM is ideal for finishing vials alongside the GENISYS C.

GENISYS C Technical Information	
Containers	Pre-sterilized vials, syringes and cartridges
Vial Closing / Sealing	 Serum or Iyo stoppers Press-fit cap application Crimp capping available
Syringe Closing	Vacuum, vent-tube and vacuum/vent-tube combination
Available Options	 In-process fill weight verification (IPC) and automated dynamic pump calibration Viable, non-viable and total particulate monitoring (EM) Electronic Batch Report (EBR) system Pre- and post-fill container gas purge Integrated barrier systems
Production Rate	C10: Up to 10upm C20: Up to 20upm
Product Contacting Materials	Pharmaceutical grade stainless steel, plastics, and elastomers
Operator Interface	ASTView on a 10" color touchscreen

Trusted partner for aseptic processing solutions

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