



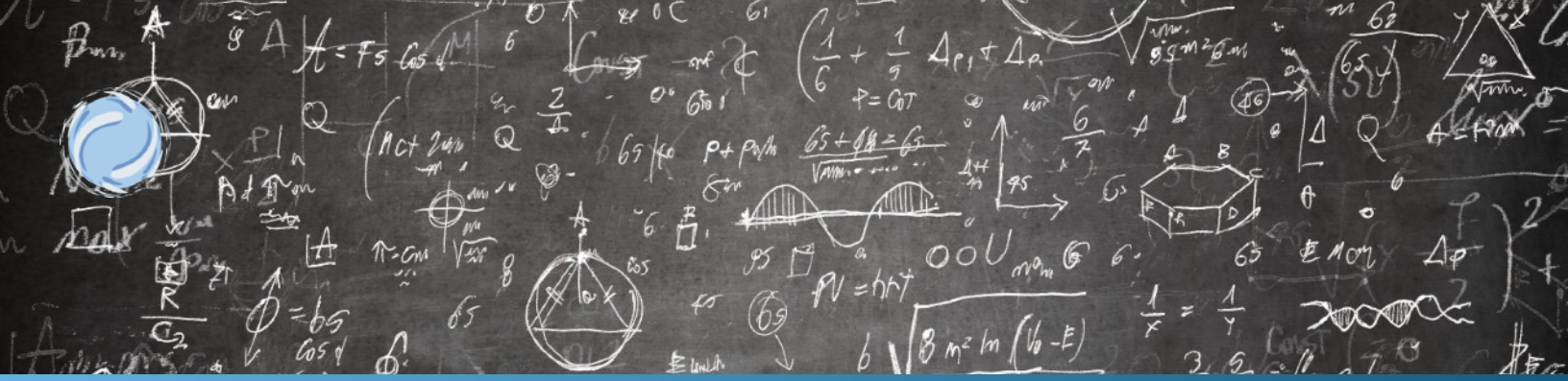
GENESIS QUARTERLY

WINTER 2025 | ISSUE 1

INSIDE:

IT'S A NEW YEAR

This edition will touch on our Consulting, Lab, and Educational Services, highlight our new Remote Support & Emergency Service Plans, and touch base on upcoming product releases...



IT'S A NEW YEAR - WHAT'S IN STORE

As always, we hope this bulletin finds you well and your year is off to a good start. As we progress through 2025, our focus remains to assist your production efforts and keep you up to date on our existing, new, and upcoming offerings. This edition will touch on our Consulting, Lab, and Educational Services, highlight our new Remote Support & Emergency Service Plans, and touch base on upcoming product releases.

CONSULTING & LAB SERVICES

- ✓ **Package Characterization Studies**
 - CCI
 - Stopper compression analysis
 - Interference fit and stack-up analysis
 - Package optimization

- ✓ **Technical Consultation**
 - Component selection
 - Package development
 - Risk assessments
 - Supplier qualification

- ✓ **Regulatory Compliance**
 - 21 CFR Part 11
 - USP 1207
 - EU Annex 1

EDUCATIONAL SERVICES

- ✓ **Gen-Pack University**
 - Fundamentals of Container Closure Integrity in Parenteral Packaging
 - Introduction to Residual Seal Force Testing, Equipment & Practice
 - Basic Principals of Benchtop Capping Machines (Integra)
 - ABC's of Production Scale Roller Cappers (PW/NPW)
 - Understanding High Speed Rail Cappers (RW / Aptus)

- ✓ **Machine Set-up, Operation & Maintenance Training**
 - RW / Aptus
 - NPW
 - Integra
 - Vera



NEW FOR 2025

Introducing our new remote consulting and technical support contracts, offered at three levels, tailored to best meet your needs. Also new for 2025 is our Emergency Service Retainer.

BRONZE - Our basic support level; best for lab-scale machines and low volume production users. Provides up to 16 hours of virtual tech support or consulting services during the contract year.

SILVER - Intermediate level of support; best for those with multiple lab machines and/or one or two production machines. Provides up to 40 hours of virtual tech support or consulting services throughout the duration of the contract year.

GOLD - Advance level support; best for those with 3 or more production machines or machines with on-board vision systems. Provides up to 80 hours of virtual tech support or consulting services during the contract year.

Emergency Service Retainer

- Plans are available to ensure rapid response in emergencies, eliminating delays caused by the standard PO approval process. Guarantees a service tech will be on site within 24 to 48 hours (contingent on geographic location) to assist with getting your equipment back to production.
- Contact your Genesis Sales or Technical Service Representative to learn more.

ON THE HORIZON!

NEW INTEGRA MODELS will be introduced for laboratory and small-scale production capping.

For this new generation, all axes will be servo-driven and seamlessly controlled through customizable recipes, while allowing compliance with 21 CFR Part 11.

Models will include:

- Single Vial, manual machine
- Star Wheel, semi-automatic machine with multi-pocket starwheel for continuous operation
- Dual Turntable, semi-automatic machine with dual turntables to minimize operator interaction
- Mini-production machine with continuous conveyor system with automatic cap placement
- Mini-production machine using nested tray configurations

Please email sales@gen-techno.com to learn more.



WWW.GEN-TECHNO.COM

Genesis Packaging Technologies is a Worldwide Leader in the Science and Technology of Parenteral Vial Sealing and Residual Seal Force Testing

We provide advanced vial sealing equipment for the packaging of critical injectable pharmaceutical products. Genesis designs, develops and builds vial cappers with innovative technologies that meet the technical challenges of parenteral pharmaceutical packaging, assuring seal integrity and in compliance with advancing regulatory requirements for aseptic processing and container closure integrity. Offering our customers the tools and knowledge to consistently achieve container closure integrity remains our priority.

Purchasing equipment from Genesis offers customers support from a company with over 75 years of experience dealing specifically with vial handling equipment and technologies. Service is available on all equipment manufactured by Genesis and the former Machinery Systems Division of The West Company.

www.gen-techno.com