GENEX: The Future of Flexible Aseptic Processing
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GENEX

THE-FACTOR IN
PHARMACEUTICAL PROCESSING

GENEX: The NEXT Generation for aseptic processing

GENEX sets new standards in flexible aseptic processing – with maximum automation, highest efficiency, and full Annex 1 compliance. Designed specifically for small batch applications, GENEX offers unparalleled adaptability in infeed and process handling.

Flexible Infeed Options

+ Open or closed isolator configuration
+ Fully automated (robotic) or semi-automated packaging material infeed
+ Glove-free operation possible

Fully Automated Filling & Closing Processes

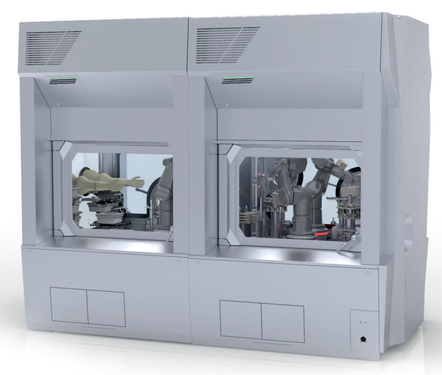
+ Zero-Product-Loss and Zero-Reject principles
+ 100% In-Process Control (IPC) without speed reduction
+ Advanced Fill with various pump technologies

Regulatory Excellence & Compliance

+ Fully compliant with EU GMP Annex 1
+ Fully automated environmental monitoring

Open Isolator
Overpressure into the cleanroom

Closed Isolator
Closed System with HEPA filtered inlet and exhaust air



Precision & Efficiency

+ Designed for small batches (~1,500 containers)
+ High processing speed: 900 containers per hour
+ Optimized for RTU nested containers

Innovative Component Handling

+ Automated liquid path connection
+ Aseptic format part transfer

Maximum Automation, Minimal Interaction

+ Reduced format parts for highest efficiency
+ Seamless line integration
+ Advanced stopper, plunger, and cap handling

GENEX is setting new standards in small batch production – with maximum flexibility and automation.