

# PharmaFlow™ Aseptic Filling

**ATS**  
LIFE SCIENCES GROUP

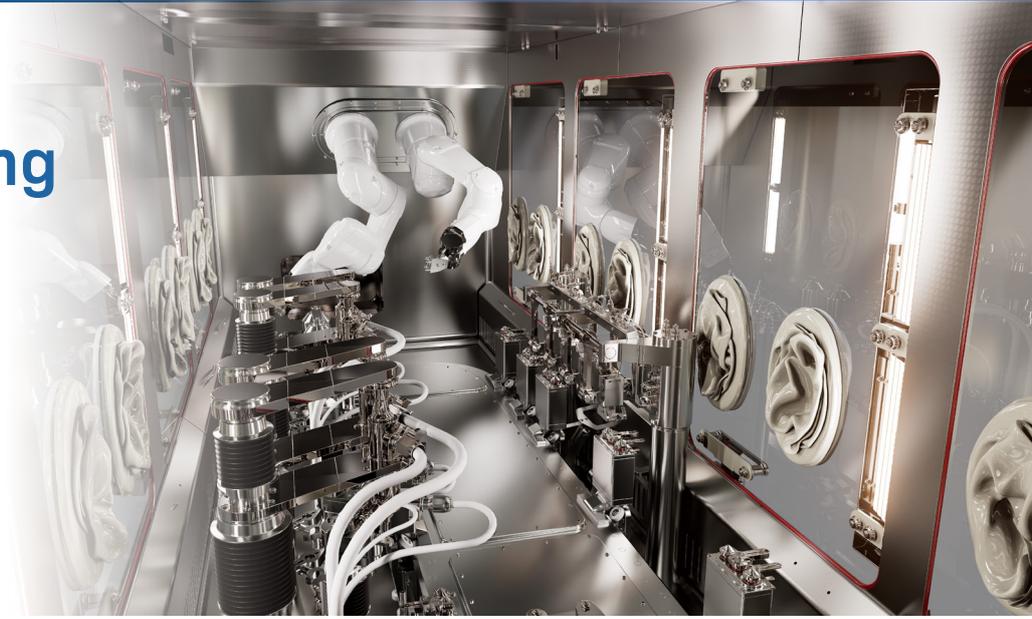


## HIGH-SPEED ASEPTIC FILLING PLATFORM

The ATS Life Sciences Group introduces PharmaFlow™, your single source for aseptic bag handling, filling, and containment. Built on the proprietary SuperTrak PHARMA™ platform, PharmaFlow™ delivers unparalleled performance, flexibility, and integrated Industry 4.0 data collection to scale

 PharmaFlow™

# Fast, reliable, aseptic bag filling under isolation



## /// Benefits

- Single source solution for automation / isolation; built in North America and Europe with local service /support, maintenance, and spare parts
- Reduced facility classifications (Grade C/D vs. Grade B clean rooms)
- Flexible bag infeed options for pre-sterilized IV bags
- Highest reliability and OEE, reduced OPEX resulting in improved TCO - Robust solution, less down time, reduced tooling requirements
- Smart scalable conveyance technology with SuperTrak Pharma™
- This technology meets the highest GAMP5 standards
- 100% IPC check weighing - Reliable filling accuracy of every bag, reduced waste
- SuperTrak PHARMA™ disrupts the aseptic market with higher speeds and greater efficiency with a smaller footprint than previously possible
- Rapid Prototypes and POPs - Ability to immediately design, build and test with existing in-house platforms
- Integrated Industry 4.0 data collection, connectivity and reporting from the entire system (automation, transport system, and isolator)

## /// Specs

- Bag applications: IV, flexible, aseptic, infusion, combo, poly, dual chamber
- Cryo bag handling and filling for Cell & Gene therapy
- Filling: Mass flow metered, or peristaltic
- IV Bag sizes: 50mL to 1000mL
- OEB Level: Up to OEB5
- Environment: Grade A  
Installation Area: Grade C
- Fill Accuracy: +/- 1%
- Fastest speeds available: 50 ppm
- Options: Vacuum prep, gas purge, head space control, leak testing, vision inspection, checkweighing, automated bag loading, BIBO filters, etc.

**ATS Life Sciences Systems is your single-source solution for aseptic bag filling and handling for IV and cryo applications.**



Contact us at [lifesciences@atsautomation.com](mailto:lifesciences@atsautomation.com)