



Chemical Delivery Systems

Chemical Delivery & Reclaim Systems

DrumChem

Drum Chemical Delivery and Reclaim Systems



MEI's DrumChem systems are designed for pumped or pressurized delivery of acids, bases, or solvents. These systems have internal drum hookups, front access, and can be configured for one or two 55-gallon drums.

- **Tailored.** MEI creates systems to fit your chemical process needs and production floor design.
 - Filtration, recirculation, and pump options
 - Remote control interface
 - Pressurized systems with programmable mixture control
- **Production Ready.** Quality, ergonomics and safety are designed and built right in.
 - Easy-to-navigate, graphical touchscreen control with MEI IDX Automation Software
 - Space efficient in tight workspaces
 - Seamless integration with wet processing systems
- **Safe.** Conforms to SEMI-S2 standard with dual containment.

MultiChem

Carboy Bulk Chemical Delivery and Reclaim Systems



MEI's MultiChem Systems provide chemical delivery capability for smaller systems, while providing recapture (reclaim) capability via use of five-gallon chemical carboys.

- **Efficient.** With carboy bottle delivery and reclaim.
 - Low cost alternative to 55-gallon drum systems
 - Eliminates use of bottle systems and manual pours
 - Chemical recapture capability
- **Versatile.** For multiple chemicals with tight controls.
 - Delivers multiple chemicals using five-gallon carboys
 - Graphical touchscreen control with MEI IDX Automation Software
 - Filtration, recirculation and pump options
 - Multiple modules can be operated from single wet station or controller
- **Safe.** Conforms to SEMI-S2 standard with dual containment.



MEI, LLC Corporate Headquarters
3838 Western Way NE
Albany, OR 97321
[www.meillc.com/
chemical_handling.asp](http://www.meillc.com/chemical_handling.asp)

Phone 541-917-3626
Toll free 877-858-3270
Fax 541-917-3623
Sales 541-704-2424
Sales Fax 541-917-0174

FlexChem

Bulk Chemical Delivery and Reclaim Systems



MEI's FlexChem systems are flexible chemical delivery systems for bulk use. Entry cost system with full upgradability to add future bulk chemicals for dynamic environments.

- **Flexible and Upgradable.** MEI's modular design is easy-to-install and expand.
 - Scalable to fit future needs with minimal cost
 - Pump cabinet designed for flexibility and replication
 - Valve boxes with additional outputs for expansion
- **Small and Modular.**
 - FlexChem controller provides a complete control solution in a small package
 - Stackable modules and consoles
- **Production Ready.** Quality, ergonomics and safety are designed and built right in.
 - Easy to navigate touchscreen controls
 - Space efficient in tight workspaces

BottleChem

Bottle Chemical Dispense Systems



MEI's BottleChem systems provide bottle chemical delivery for automated process spiking in smallest possible size at minimal cost for low consumption applications.

- **Efficient.** Bottle delivery eliminates manual pours.
 - Bottles fill variable size reservoirs (with level indicators)
 - Two standard one-gallon bottles with no spill, quick disconnects (additional bottles optional)
 - Enables low cost mixing/blending
- **Consistent, Accurate Spiking.**
 - Enables spiking, improving yields
 - Connects directly to a wet station with MEI IDX Automation Software for delivery controls
 - Controls provide consistently accurate spike volumes
- **Small Footprint Delivery Cabinet.**
 - Sized to fit behind spin rinse dryer
- **Safe.** Conforms to SEMI-S2 standard with dual containment.