

CHEMICAL DELIVERY SYSTEM

Leatherwood Plastics' Chemical Delivery System allows accurate routing and dispensing of two facility bulk delivered chemicals and DI water to designated process areas. This unit may be configured for stand-alone operation, or interfaced to run from the process tool's controls.

Delivery Station features include:

- ◆ PLC controlled.
- ◆ Dispenses pre-configured recipes.
- ◆ Membrane-type controls and status indicators
- ◆ Electronic flow sensors for accurate dispensing.
- ◆ Pneumatic actuated valves assure safe transfer of chemicals.



- ◆ Internal leak detection.
- ◆ Double containment connections.
- ◆ Nitrogen purged control enclosure.
- ◆ Plumbing is all-PFA, with flared connections.
- ◆ Convenient access to all plumbing and controls for maintenance.
- ◆ Units may be configured to specific chemical mixing and transferring needs.



The Remote Control Pendant allows the Chemical Dispensing Station to be safely located near chemical storage areas, allowing operator control at the process tool

SEMI S2 Product Testing and Certification Available

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All specifications are subject to change without notice.



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