Chemical Feed Systems



Accurate, Safe and Cost-Effective Solutions for Chemical Dosing.

Across applications, there are several opportunities to introduce chemicals into the water and wastewater streams to achieve desired treatment goals. Chemical feed systems automate this process by injecting chemicals directly into tanks and pipelines for water or wastewater treatment. Chemical feed systems safely, reliably and economically release a precise amount of chemicals to maintain consistent amounts of product in the water for maximum efficiency.

Benefits of a Well-Designed Chemical Feed System



Decreased Operational Costs



Increased Operational Efficiency



Decreased Maintenance Requirements and Safe Operation



Smart Designs with Safety in Mind

The design and implementation of a quality chemical dosing system that will release the perfect amount of chemicals for your exact wastewater treatment needs is an essential component of your treatment facility. Frequent interaction with some chemicals common in industrial treatment may pose a hazard to operators' safety, and manual feed systems face a heightened risk of inaccurate chemical dosing when compared to automated counterpoints.

Programmable controls utilize a series of carefully calibrated sensors to signal changes in the stream. Changes are then communicated to automated pumps, meaning unexpected changes in flow or chemical concentration can trigger corrective dosing without human intervention.



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Custom Chemical Feed System Designs



Efficient **Operational Support**



Equipment **Procurement**







