



Chemco Systems, L.P.

CHEMICAL STORAGE &
TREATMENT SYSTEMS



MARKETS SERVED

Municipal Water and Wastewater
Industrial Water and Wastewater
Air Pollution
Mining & Power

PRODUCTS

Factory-Assembled Chemical Feed Systems
Lime Slakers
Chemical Feeders
Sludge Blenders
Controls and Instrumentation

INDUSTRIAL WATER & WASTE WATER

Chemco's factory assembled systems are designed and manufactured to remove pollutants generated by power plants, incinerators, and industrial furnaces through various applications of chemicals such as lime, soda ash, recycled fly ash, and potassium permanganate.

With nearly 40 years of industry experience, our engineering and manufacturing teams excel at finding innovative ways to bring our customers projects to completion within established budgets without compromising design intent. Our proven track record is evidenced in our portfolio of systems that vary in both scope and size.

Our storage silos are complete with components, accessories, and controls including:

- Rotary, screw, or gravimetric feeders
- Slurry, paste, or ball mill slakers
- Liquid feeders
- Pumping systems
- Ball mill grinding
- Sludge stabilization systems
- Pneumatic conveying systems
- Integrated microprocessor based control provided.



All of the above can be integrated into a total factory assembled package. This system can be pre-piped, wired and tested for shipping anywhere in the world.

Our manufacturing facility provides us with a unique position to offer our clients a quality, custom-built system overseen by our personnel throughout all phases. These customized systems shorten construction time, make start-up easier, and give you a single source for maintenance, operations advice, and retrofitting. Chemco's goal is to satisfy your needs and be there to solve your problems.

FABRICATION FACILITIES



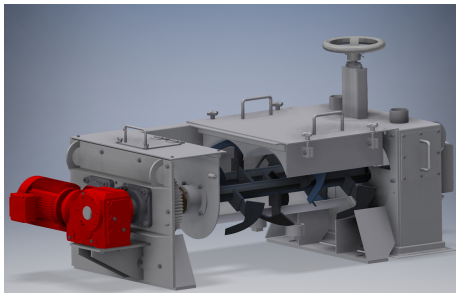
ONE STOP SHOP

Chemco Systems boasts an 80,000 SF manufacturing facility 25 miles southwest of Pittsburgh along the Monongahela river. Partnered with our sister company, Pittsburgh Tank Corporation, our facility can produce custom silos 8'-15' in diameter to meet the client's storage requirements.

Chemco's skilled personnel design and fabricate the majority of the components that are used in our systems. Our craftsmen are capable of fabricating complex equipment

CHEMCO ADVANTAGE

Over the past 40 years CHEMCO has striven to engineer and fabricate dependable, high quality systems to meet our client's expectations from the design phase through system start-up. CHEMCO guarantees that our system will meet the requirements of the project specifications.



DESIGN ASSIST

Whether you're an engineering firm beginning the initial design, a GC working to find the system that best fits your projects needs, or a municipal/industrial plant looking to add or update a current system, our team will work with you to determine the best solution by utilizing our extensive experience.



FACTORY ASSEMBLED SYSTEMS

Our shop is able to stand-up silos in our high-bay and assemble the desired system to the maximum practical extent. Prior to shipment, the assembled system is inspected and tested to ensure that all mechanical and electrical components are installed correctly.



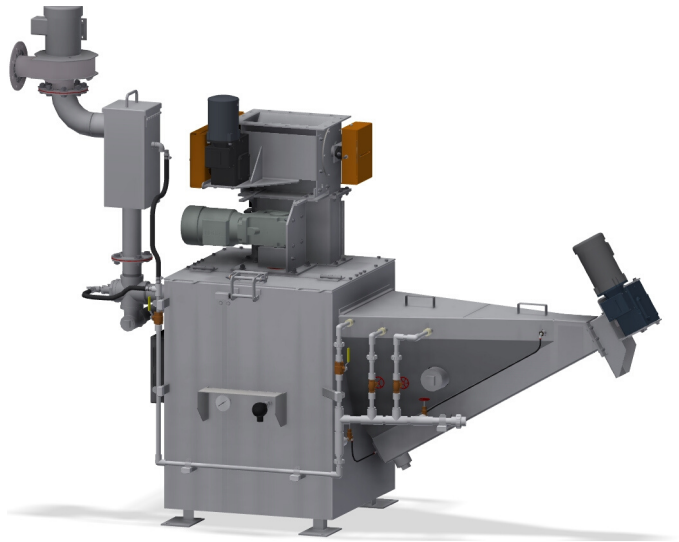
START - UP

Chemco's start-up technicians are on-site at the time of equipment installation and are responsible for performing system start-up and on-site training to operating personnel in the proper method of operation and maintenance of the system.

MUNICIPAL WATER & WASTE WATER

For water or wastewater treatment, Chemco's bulk chemical storage and feed systems inject precise quantities of chemicals into your water and wastewater for improved quality. These systems can control pH, odor, improve flocculation, reduce or stabilize sludge, and control bacterial growth.

Our design team will work closely with you to select the best equipment for your needs, while keeping your budget in mind.



Chemco is flexible so that we can adapt to changes in your specifications without incurring major cost overruns. Additionally, we eliminate your need to purchase individual components and integrate them with your system. Best of all, Chemco takes total responsibility for the system, including control panels and instrumentation.

ACID MINE DRAINAGE

Acid mine drainage (AMD) is a major source of water contamination in coal and metal-mining districts worldwide. With the decline of the coal power industry, there is becoming an increasing number of abandoned mines that are polluting ground and surface waters due to the concentrations of dissolved particulate Fe and sulfates.

Our factory assembled lime dosing systems are highly effective in treating these AMD contaminated areas. Clarification is achieved by using lime to precipitate iron contained in the polluted environments. Our silos are well-suited for installation in AMD locations to help reclaim and restore the environments to a level for wildlife and vegetation to get along uninterrupted.



WHY CHOOSE CHEMCO



Chemco Systems has established itself as a world leader in the design, manufacture and installation of bulk chemical and handling systems. We've earned this position by adhering to three basic concepts:

- Provide our customers with superior quality products at affordable prices.
- Provide our customers with prompt, efficient and knowledgeable service.
- Continually recognize the worth of our employees and instill in them the need for personal growth, efficiency, and economy in everything we produce.

- In-house mechanical and electrical design, and system integration capabilities.
- Quality controlled manufacturing facilities.
- Maintenance friendly design.
- Single source responsibility
- System trouble-shooting and service for the duration of the equipment.
- Qualified trade personnel to produce high quality custom systems.
- Turn-key capabilities

OUR PROMISE

We recognize that every system is unique, so our designs are tailored to your specific needs. Quality of every customized system is the very best because we manufacture many of the components used in your system. Our team is dedicated to applying their talents, utmost skills and knowledge to each project. Our highly qualified engineering staff and trade personnel, experienced in bulk chemical storage and handling systems, form the team our clients require to provide expertise from project conception to start-up, and beyond.

"As company president, you have my personal guarantee that everyone at Chemco Systems is committed to do whatever it takes to make your project a success. We'll bring that commitment to every phase of your project. Let us show you the difference Chemco can make."

Sincerely,
James M. Bollman
President

