



FLOCO PROCESS

**Your Partner in Game Changing
Pumping Solutions**

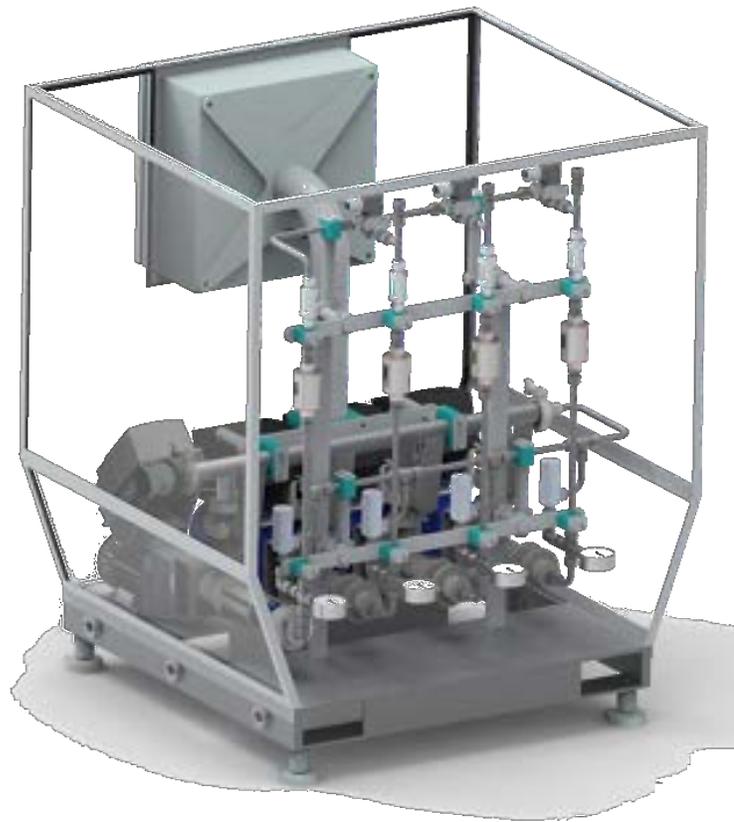


OUR BUSINESS

At Floco Process, we specialize in providing innovative fluid handling solutions that enhance industries through our game changing pumping systems and expertise.

We offer:

- Innovative solutions in supply, design, and fabrication of pumping systems and components
- Revolutionary technology for the industrial, chemical, and food and beverage sectors
- Extensive expertise and commitment to excellence
- Tailored fluid handling solutions for unique client needs
- Comprehensive product range:
 - Complete pumping systems
 - Pumps
 - Valves
 - Pipes
 - Fittings
 - Accessories
- Solutions for efficient fluid transfer, precise dosage, and reliable process control
- Dedicated team of experienced professionals
- Top-notch products and services delivered



www.flocopro.com

Customized Fluid Handling Systems

At Floco Process, we take pride in our ability to provide tailor-made solutions for fluid handling systems, whether you're implementing a new application or optimizing an existing one. Our streamlined process ensures that your unique requirements are met, resulting in efficient and reliable fluid handling systems. Below is the an outline of our process.



1. Concept and Collaboration:

The journey begins with your concept. You share your vision, goals, and specific needs with our team. Our team of experienced engineers collaborates closely with your plant personnel to define key parameters and design intent. We believe that understanding your operation's intricacies is fundamental to success

2. Comprehensive Design Package:

We assemble a comprehensive design package that includes:

- **P&IDs:** Detailed schematics that depict the process flow and instrumentation.
- **General Assembly:** Illustrations of the system layout, providing an overview of the entire setup.
- **Dimensional Drawings:** Precise measurements and specifications to ensure proper fit and integration.
- **Bill of Material (BOM):** An itemized list of components and materials required for the system.
- **3D CAD Rendering:** A 3D digital model that visually represents the system's physical structure.
- **Electrical Wiring Diagram:** Detailed electrical schematics for seamless integration

Customized Fluid Handling Systems

3. Lifecycle Cost Evaluation:

- During the design process, we go beyond the initial build. We take into account the entire lifecycle of your fluid handling system.
- Our engineers evaluate factors such as energy consumption, water usage, product loss, and system reliability.
- This comprehensive analysis allows us to design systems that not only meet your immediate needs but also provide long-term cost savings and operational efficiency.

4. Continuous Improvement:

- We acknowledge that the design process may need ongoing enhancements. Our team is devoted to working closely with you to make sure the design perfectly matches your expectations and requirements.

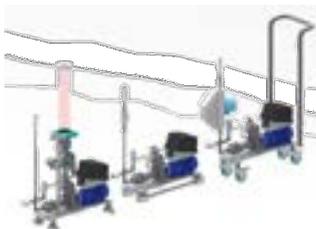
5. Implementation and Support:

- Once the design is finalized, our experts guide you through the implementation process, ensuring a smooth transition from concept to completion.
- Floco Process remains by your side, offering ongoing support and maintenance to maximize the longevity and efficiency of your fluid handling system.
- At Floco Process, our mission is to create customized fluid handling solutions that not only meet but exceed your expectations. We combine innovation, technical expertise, and a commitment to sustainability to deliver systems that enhance your operations and contribute to your long-term success. Contact us today to begin the journey toward a fluid handling system designed with your unique needs in mind.



Product Ecosystems

DoseFlo



A better way of metering. DoseFlo provides a comprehensive solution for all of your standard chemical metering/dosing requirements. All pumping modules are designed to accommodate numerous add-ons that are configurable across the product line. Easily modify your existing pump skid to add or reduce process attributes.

RangeFlo



Streamline your next project with Floco's totally integrated product ecosystem, providing greater variability in flow ranges required in today's process industry. Design marries strategic controls programming with the right process equipment to solve capacity limitations

PureFlo



Water and Air Purification Systems - Industry leading water technology purification systems eliminating PFAS, PFOS and chemicals in today's drinking water to safe levels. State of the art air purification FDA cleared to destroy viruses, bacteria, and molds. Proprietary PECO filter research studies shown to destroy SARS-COV-2.

MagneFlo

Plug and Play state of the art magnetic filter designed to remove ferrous material from liquid process. New and retrofit inserts and housings allow ease of install and start-up. Save time and upgrade to our autocleaning systems, designed to fit your systems!

Pump Assemblies

Quality and Precision

- **Manufacturing & Assembly:** We specialize in the design, manufacturing, and assembly of industrial and sanitary pump assemblies.
- **Comprehensive Assemblies:** Our assemblies include essential components like pump, gear reducer, motor, coupling, and base plate, all meticulously designed for optimal performance.
- **Torque Limiting Couplings:** We offer a wide range of couplings, including torque limiting couplings that prevent catastrophic failures.
- **Advanced Mechanical Seals:** Elevate your equipment with our mechanical seals featuring diamond-faced coatings, reducing the risk of dry runs.
- **Coupling Guards:** Our high-quality stainless steel hinge-type coupling guards come with polycarbonate viewports, ensuring safety and visibility.
- **Wide Assembly Range:** From small dosing pumps to robust 500 horsepower setups, we cater to a broad spectrum of requirements.



Quality and Precision

- **Pre-Aligned Assemblies:** Our assemblies are pre-aligned before shipment, saving you time and ensuring a hassle-free setup.
- **Hydrostatic Leak Testing:** Every assembly undergoes rigorous hydrostatic testing to guarantee leak-free operation.
- **CAD Drawings:** We provide comprehensive CAD drawings in both 3D and 2D.



Aftermarket Services

Maximizing Efficiency and Reliability:
Discover Our Comprehensive Aftermarket Services for Industrial Equipment.



When it comes to industrial operations, the reliable performance of equipment is essential. Industrial equipment plays a critical role in all processes. To ensure these vital components keep running at peak efficiency, it's essential to invest in comprehensive aftermarket services. At Floco Process, we understand the value of maintaining and optimizing your industrial pumps.



Our Aftermarket Services: A Commitment to Your Success

At Floco Process, we offer a range of aftermarket services tailored to meet the unique needs of your industrial systems. Our services are designed to enhance reliability, extend the operational lifespan, and maximize efficiency. Here are some of the key services we provide:

1. Preventive Maintenance:

Regular inspections and maintenance to identify and address potential issues before they become costly problems. Replacement of worn components and seals to prevent downtime.

2. Pump Overhaul and Repairs:

Full-scale pump overhauls to restore pumps to like-new condition. Repairs to address specific issues and ensure optimal performance.

3. Performance Optimization:

Thorough system analysis to identify inefficiencies and suggest improvements. Upgrades to enhance performance and reduce energy consumption.

4. Spare Parts and Components:

A vast inventory of high-quality spare parts and components for various pump models. Quick delivery to minimize downtime in case of emergency repairs.

5. On-Site Services:

Field service technicians to perform maintenance and repairs on-site. Training and consultation for your staff to ensure they can operate and maintain the equipment effectively.

6. Remote Monitoring and Diagnostics:

State-of-the-art technology to remotely monitor the health and performance of your pump systems. Immediate response and troubleshooting in case of issues.

“COMMITTED TO YOUR SUCCESS”



FLOCO PROCESS

2700 EAST KEMPER ROAD, CINCINNATI, OH 45241

SALES@FLOCOPRO.COM

WWW.FLOCOPRO.COM

PH: 513-540-9524