

# WATER & WASTEWATER SOLUTIONS

Fluid Process Equipment | Service & Repair | Installation | Valve Automation | Mechanical and Electrical

## PUMPS



Centrifugal pumps and aftermarket pump parts and pumps



Submersible pumps, mixers, High Speed Turbo Blowers (HST)



Non-clog centrifugal, cutter, and chopper pumps



Self-priming centrifugal, submersible, and engine-driven pumps. Lift stations, packaged water and wastewater pumping stations



End suction centrifugal pumps and vertical turbines



End suction centrifugal, solids handling submersible pumps and vertical turbines



In-line vertical multistage and packaged booster systems, BoosterPac



(Formerly Moyno and Monoflo) Progressive cavity pumps



Non-clog centrifugal, axial flow, horizontal split case, end suction centrifugal, vertical in-line, and vertical turbine pumps



Air-operated diaphragm pumps



Rotary lobe pumps, twin shaft grinders, and Roto-Cut (macerators)

## VALVES, GATES & ACTUATORS



Knifegate valves, slide gates, weir gates, sluice gates



IQ/IGT Electric actuators, pneumatic K-Tork vane and rack and pinion actuators, for all modulating and open/close actuation applications



AWWA butterfly, plug and check valves, swing check, Swingflex, Surgebuster, foot valves, air and vacuum release valves. QuadroSphere severe service ball valves



(Formerly Bermad) Pressure reducing, relief, sustaining and pump control valves



### Services, Installation, & Repair

- Pump, valve, and gearbox repair
- In-field troubleshooting, installation, and start-up assistance
- Clarifier repair and rehabilitation
- Lift station repair
- Screw pump repair
- Vertical turbine pump repair
- Trickling filter repair
- Screen repair



Call 800-776-4425 or go to [www.craneengineering.net](http://www.craneengineering.net)

## CHEMICAL FEED

- FLOWROX** Digital dosing chemical metering pump
- REGAL** Chlorine gas disinfection, leak detectors, scales, and dechlorinating equipment
- SETHCO** Corrosion resistant drum, sealless magnetic drive, vertical, and horizontal centrifugal pumps
- CRANE ENGINEERING** Chemical feed skids, blower systems, instrumentation and controls

## COATINGS, TANKS, & DOMES

- Plas-Tanks** Fiberglass tanks
- SNYDER INDUSTRIES, INC.** Polyethylene tanks and containment vessels
- Ultraflo** Aluminum domes and covers

## FILTRATION

- EATON** Basket strainers, bag filters, cartridge filters, and mechanical self-cleaning filters/strainers
- MILLER-LEAMAN** Disc and membrane filters and strainers
- TEKLEEN** Automatic, self-cleaning water filters and strainers

## SEALING SOLUTIONS

- John Crane** Mechanical seals, packing, and couplings

## WATER TREATMENT

- ENVIROGEN TECHNOLOGIES** Phosphorus, radium, arsenic, nitrate, ammonia, iron/manganese, barium, and uranium removal; odor control and softening equipment
- KROFTA** Sandflote, combined DAF-gravity sand filters, the Air Dissolving Tube, and packaged treatment systems

## SLUDGE HANDLING & TREATMENT

- KROFTA** Dissolved air flotation (DAF) thickeners and clarifiers, combined DAF-gravity sand filters, the Air Dissolving Tube (ADT), and packaged treatment systems
- HILLER** Centrifuges
- BRIGHT TECHNOLOGIES** Gravity belt thickeners and belt presses

## PROCESS EQUIPMENT

- SULZER abs** High Speed Turbo (HST) blowers and submersible mixers
- AQUATURBO SYSTEMS INC.** Floating and submersible aerators, mixers and decanter systems
- SPIRAC** Solid Handling Solutions  
Conveyors, screens, and grit
- REVLEND MIXER** Top and side entry mixers
- ALLIED-LOCKE INDUSTRIES** Chain, sprockets, flights and other equipment for rectangular clarifiers
- GD GARDNER DENVER** Positive displacement blowers and packaged systems
- KROFTA** Dissolved air flotation (DAF) thickeners and clarifiers, combined DAF-gravity sand filters, the Air Dissolving Tube, and packaged treatment systems
- WATERLEAU** Anaerobic wastewater treatment systems
- WEIRWASHER** Automated Cleaning Systems  
Automatic cleaning systems for clarifier weirs, belt presses and screens
- aquaazul Corporation** Vertical and horizontal UV systems

## INSTRUMENTATION & CONTROLS

- EMERSON** Flowmeters, pressure & level transmitters
- CAMPBELL SCIENTIFIC** Water and wastewater sampling equipment
- Dylux Corporation** Submersible pressure transmitters for wastewater and sludge applications
- CRANE ENGINEERING** OptiFlow packaged pump systems from Crane Engineering, UL listed controls, and SCADA systems

