



Process Equipment | Service & Repair | Installation | Skid Systems | Valve Automation & Design

PUMPS



Self-priming, submersible, and engine-driven pumps. Packaged water and wastewater pumping stations



Submersible Pumps (ARX/KRT Models), Submersible Mixers and Propeller Pumps



Centrifugal Solids handling pumps and submersible sewage pumps



Wastewater pumps, and replacement parts/pumps for: Fairbanks and Aurora



End suction centrifugal vertical turbines and split case



Grinder pumps, packaged and grinder pump systems



Progressive Cavity pumps



Air Operated Diaphragm pumps



Rotary Lobe pumps and twin shaft grinders



Centrifugal pumps, Booster pumps/systems, submersible pumps and sump pumps



NSW & NSY End Suction Pumps, Split case Pumps, Vertical column pumps and Custom pump Upgrades

PROCESS EQUIPMENT



Aluminum Geodesic domes, Aluminum Flat covers and other aluminum structures



Headworks equipment: Screening (Band Screen & Inline Screen), Washer compactor and Grit Removal systems



High Speed Turbo (HST) Blowers



Dissolved Air Flotation (DAF), Air dissolving tube (ADT) and sand filters



Vertical and Horizontal UV systems



Rectangular Clarifier equipment, Screw conveyors and Grit collectors



Wastewater process equipment: Clarifiers, Thickeners, Digester Covers, Trickling Filters, SBR, Oxidation ditch, Jet aeration, Oil/Water Separator, Disc filters and Clarifier Drive Upgrades



Positive displacement blowers and packaged systems



Floating and submersible aerators/ mixers and decanter systems

VALVES



Swing-flex check, American butterfly, Cam-centric plug and Air release valves



Pressure reducing valves, Level control valves, Pressure relief valves, Cone valves, Pump control valves, Water/Wastewater Surge Valves and Pre-Packaged Valve Vaults



Thermoplastic valves and accessories



Pressure sensor rings, duckbill check valves and pinch valves



Knife gate valves, slide gates, weir gates and sluice gates

INSTRUMENTATION & CONTROLS



Control Panels and SCADA Systems



OptiFlow packaged pump systems from Crane Engineering, UL listed control and SCADA systems

CHEMICAL FEED



Chlorine gas disinfection, leak detectors, scales and dechlorinating equipment



Corrosion resistant drum, sealless magnetic drive and horizontal centrifugal pumps



Chemical feed skids, pump skids, instrumentation and controls



Diaphragm Chemical Feed Pumps

WATER TREATMENT



Sandflote and packaged treatment systems



Ion exchange water treatment and coagulation filtration



Self cleaning, bag and tubular backwash filters. Stacked disc and filter cartridges, sideline vessels and strainers

TANKS



Fiberglass tanks



Polyethylene tanks and containment vessels

SEALING SOLUTIONS



Mechanical seals, packing and couplings

SLUDGE HANDLING AND TREATMENT



Dissolved Air Flotation (DAF) thickeners and air dissolving tube (ADT)



Belt presses and conveyors



Thickeners, Digester covers and Mixing

SERVICES, INSTALLATION, & REPAIR

- Pump maintenance and repair
- Lift station upgrades
- Vertical turbine repair
- Valve and piping upgrades
- Clarifier rehab
- Screw pump rehab/upgrade
- Blower repair
- Field service
- Belt press rebuild
- Laser alignment
- Vibration analysis