

Home Office:
12005 S. Spaulding School Dr.
Plainfield, IL 60585
Phone: 815.439.2030
Fax: 815.439.2451



Central Illinois Office:
4623 Enterprise Dr.
Bartonville, IL 61607
Phone/Fax: 309.697.0540

www.mackpump.com | mail@mackpump.com



Chemical process, sealed and magnetically driven sealless, pulp and paper / large process, API process, multi-stage, double suction, abrasive slurry / solids handling and vertical turbine pumps. Metal and non-metal materials in horizontal, vertical and submersible configurations.



Variable speed drive with an integral smart controller, which monitors a process system and reacts to protect a pump from damage. Dramatically lowers life cycle costs with energy savings and failure intervention.



Wastewater, flood control pumps and parts including non-clog, split case, vertical column and axial flow.



Wide ranging commercial product line offering horizontal, vertical inline, vertical turbine, and submersible pumps in iron, bronze fitted and stainless constructions. Accessories offered include Aquavar System controllers, float switches, basins, panels and slide-rail assemblies



Industry leading source for solutions to every sealing problem, John Crane offers universal cartridge seals and component seals in elastomer o-ring, elastomer bellows and metal bellows design. Offerings also include dry running gas seals, split seals, bearing isolators and Lemco lubrication systems.



Air operated double diaphragm pumps available through 3". Most sizes offered in polypropylene, Kynar™, aluminum, iron and 316SS construction. Wide range of diaphragm and ball materials.



Progressing cavity pumps available in a wide range of materials, with solid shaft design and a choice of 4 universal joint options. Pumps can handle flows to 1500 gpm and pressures to 1000 psi. Configurations are available with auger feed and bridge breaker. Sanitary and metering designs available



Gear and centrifugal pumps through 2 inches. Sealless or sealed configurations available. Brands include ECO, Eastern, Isochem and Eclipse product lines



Products include electronic diaphragm metering pumps, peristaltic metering pumps, mechanical motor diaphragm pumps, microprocessor based water treatment controllers (boiler, cooling tower and timer) as well as pre-engineered systems and accessories. Brands include Pulsatron, Chem-Tech, Series-M, Omni, Mec-O-Matic, MicroTrac, MicroVision and many more.



High-pressure single stage pumps with only 2 basic working parts; a rotating casing and a stationary pitot tube. Pumps are available in ductile iron, steel or 316SS with flows to 800 gpm and heads to 5000 feet.



Piston and plunger pumps with flows to 60 gpm and pressures to 500 psi. Pumps are available in cast iron, nickel aluminum bronze and 316SS. A complete line of accessories is offered including regulators, relief valves, dampeners and guns.



Extensive range of submersible pumps in iron and 316SS configuration. Also offered is a line of portable gas driven pumps in standard centrifugal, self-priming and diaphragm designs.



Sealed and sealless non-metallic centrifugal pumps thru 10hp demand. Horizontal and vertical styles are available along with drum emptying pumps and accessories.



Sealed centrifugal pumps molded from glass filled Noryl™. Flows to 140 gpm and heads to 160 feet. Mechanical seals are non-metallic.

MTH



Regenerative turbine pumps offered in horizontal and vertical inline configuration. Flows to 150 gpm and heads to 1150 feet. All iron, bronze fitted and 316SS construction available.

Pitbull



Air operated trash handling “check valve” design pit pumps capable of handling up to 400 gpm. Available in metallic and non-metallic construction.



Submersible/Immersible pumps offering a range of screw centrifugal non clog pumps. Dry pit/bearing frame pumps incorporate the screw centrifugal impeller, invented by Hidrostat.



Ductile iron and 316SS rotary lobe pumps. Ductile iron pumps available to 12 inch port with flow rates to 3000 gpm and 316SS pumps available to 6 inch port with flow rates to 450 gpm. No contacting parts allows for dry running. Bearings are external oil lubricated.



Positive displacement sliding-vane pumps available in iron, steel and 316SS construction. Magnetically driven sealless option available. Sizes to handle up to 2200 gpm. Ideal for handling viscous or shear sensitive fluids.



High end German engineered air driven diaphragm pumps though 3” available in aluminum, ductile iron and 316SS plus solid block polypropylene or Teflon™ design and polished 304SS and 316SS sanitary design.



Protection for pumps! Pump load control monitors true motor power. PMP-25 and PMP-1701 detect loss of load due to dry run, no prime or cavitation and detect overloads due to causes such as jamming and bad bearings. Shut your pump down before damage is done.



Machine guarding solutions including vertical belt machine guards, horizontal belt machine guards, machine guards with a clear polycarbonate inspection window, OSHA-compliant polyethylene guards, nonmetallic adjustable-width machine guards, and ANSI/OSHA-compliant nonmetallic pump guards.