



# **VENDORS**

WE ARE COMMITTED TO PROVIDING EXCELLENT CUSTOMER SERVICE THROUGH INNOVATIVE MECHANICAL SEAL AND ROTATING EQUIPMENT SOLUTIONS THAT REDUCE TOTAL COST AND IMPROVE EFFICIENCIES FOR OUR CUSTOMERS. OUR COLLECTIVE FOCUS: "EXTENDING MECHANICAL RELIABILITY THROUGH ENGINEERED PRODUCTS AND SERVICES".

### **SEALING SOLUTIONS**



Full line of sealing solutions: Single, Double, Mixer seals, Gas seals, Packing, Bearing Protection, Environmental Controls, Seal Support Systems, Asset Management, and more.



Machine Sentry® a condition based maintenance solution that integrates techniques to provide a revolutionary new approach to condition monitoring.



High Performance Gaskets for Pulp and Paper, Chemical, Power Generation, Refineries and more. Glass-Pac, Flouroflange and Soot Blower Packings available as well.

### **PROCESS PUMPS**



ANSI Process Pumps, Low Flow Pumps, Self Priming Pumps, Close Coupled Pumps, Split Case Pumps, Hot Oil Pumps, Vertical Multistage Pump, and more.



ISO 9001:2015 certified supplier of ANSI, API and Sub-ANSI Magnetic Drive Pumps. Nonmetallic and Metallic Mag Drive Pumps to meet all of your pumping needs.



Metallic and Poly Diaphragm Pumps. Drop-In replacements for Wilden, ARO, and Sandpiper. Aftermarket parts for all makes of diaphragm pumps.



ANSI Process Pumps, API pumps, Vertical Sump Pumps, Fire Pumps and Fire Systems, Boiler Feed Water Pumps, Split Case Process Pumps, Pilot Tube Pumps, Vertical In-Line pumps, Submersible Pumps, Barge Pumps, Custom Skid Packages.



Sanitary Process Pumps, Rotary Lobe Pumps, Twin Screw Pumps, Centrifugal Pumps, Drum Unloader, In line Mixers, and more.



Cat Pumps offers the most dependable positive displacement high-pressure triplex pumps available. Designed and built to the highest quality standards, customers count on Cat Pumps products to keep their equipment running.

## Metso

Metso's slurry pumps are heavy and robust centrifugal pumps, capable of handling tough and abrasive duties. Designed for excellent performance, low energy consumption, long wear life and easy maintenance.

#### MADDEN PUMP

Madden diaphragm metering pumps are designed for tough industrial jobs where chemicals must be accurately pumped 24 hours a day, 365 days a year.



Perastalic Pumps, Diaphrgagm Pumps, Dosing Pumps, Gear Pumps, Progressive Cavity Pumps.

# **VACUUM PUMPS AND BLOWERS**



Dry Pumps, Boosters, Liquid Ring Pumps, Oil Sealed pumps, leak detection, complete skid packages.



NES Company Inc offers new liquid ring vacuum pumps/compressors, spare parts, and accessories which are drop-in replacements of Nash, Somorakis, Vooner, Flowserve, Traiviani, and other manufacturers.



Dry Pumps, Boosters, Liquid Ring Pumps, Oil Sealed pumps, leak detection, complete skid packages for Industrial and Food markets.



High quality, low cost, vacuum pump replacement parts. Fluids, oils and fittings for brands such as Becker, Busch, Ebara, Kinney, Leybold, Pfeiffer, Rietschle, Stokes, Welch and many more.



Made-in-USA TMS OEM warrantied vacuum pumps and blowers are made with US metals, cast and machined within 200 miles of Rock Island, Illinois.



Centrifugal Compressor, Single Staged gear Compressor, Multistage Compressor, High Speed Turbo Compressors, Aftermarker parts, control panels

## PROCESS EQUIPMENT



Right Angle Gear Drives for Cooling Towers and Pump Drives.



ANSI and OSHA approved guarding for all rotating equipment needs. Barrel guards, stuffing box guards, belt guards, and custom guards.



stainless steel valves and automation technologies.



Magnetic Couplings and Magnetic Adjustable Speed Drives that increase the life and performance of rotating equipment.



Complete range of Rotary Air Lock Valves. Engineered to be drop-in replacements for all existing brands of Rotary Airlock. Seals and Bearings for all makes as well. Made in the USA.



Nonmetallic polymer bases for entire range of pumps.



Top and Side Entry Mixers, tote mixers, drum mixers, portable mixers



Filterpress, Ready Mix Wash Out Plants, Bag Plants, Silos, Decanters.

## **MOTORS**



Vertical Motors including Fire Pump motors, TEFC enclosures, WP1 enclosures, T Frame Motors, Shaft Mount Reducers.



General purpose, heavy duty, explosion proof, VFD, Control Panels, Shaft Mount Gear reducers.

# SERVICES

#### DANHART CAPABILITIES

DANHART PROVIDES MECHANICAL SEAL AND ROTATING EQUIPMENT REPAIR SERVICE TO THE PULP & PAPER, PETROLEUM, CHEMICAL, POWER GENERATION, STEEL, AND WASTE/WATER TREATMENT INDUSTRIES IN ALABAMA, MISSISSIPPI, AND FLORIDA.

#### **VACUUM PUMP AND BLOWER REPAIR**

DANHART REPAIRS ALL MAKES AND MODELS OF VACUUM PUMPS AND BLOWERS: EDWARDS, GARDNER DENVER, NASH, BUSCH, ROOTS, STOKES, UNOZOWA, AND MANY MORE. WITH LOCAL SERVICE AND QUICK TURNAROUND, LET DANHART HELP WITH ALL YOUR VACUUM PUMP SERVICE NEEDS.

#### ROTATING EQUIPMENT REPAIR

OUR EQUIPMENT REPAIR CAPABILITY ENABLES REFURBISHMENT OF ROTATING EQUIPMENT FROM A RANGE OF MANUFACTURERS, MATERIALS, AND TYPES, INCLUDING CENTRIFUGAL AND PROGRESSIVE CAVITY PUMPS, LOBE AND VANE BLOWERS, AND GEARBOXES.

#### MACHINE SHOP

WE HAVE A FULL-SERVICE MACHINE SHOP WITH LATHES, MILLING MACHINES, AND MORE. WE CAN TAKE CARE OF MOST ANY JOB LARGE OR SMALL IN OUR LARGE MACHINE SHOP.

#### DYNAMIC BALANCING

AT DANHART WE PROVIDE BALANCING CAPABILITIES FOR LARGE OR SMALL APPLICATIONS. DYNAMIC BALANCING IS AN IMPORTANT MAINTENANCE SERVICE TO KEEP YOUR MACHINES RUNNING EFFECTIVELY AND PRODUCING THE HIGHEST OUTPUT.

#### **MECHANICAL SEAL REPAIR**

WE ARE AN AUTHORIZED DISTRIBUTOR OF AESSEAL AND ARE A CERTIFIED SEAL REPAIR FACILITY. WE OFFER REPAIR SERVICES FOR ALL BRANDS OF MECHANICAL SEALS FOR ANY APPLICATION.

#### **SEAL FAILURE ANALYSIS**

DANHART HAS THE CAPABILITY TO ACCURATELY IDENTIFY THE ROOT CAUSE OF FAILURE FOR DAMAGED OR DEFECTIVE MECHANICAL SEALS. THIS IS A KEY COMPONENT TO EXTENDING MTBF.

#### **CONDITION MONITORING**

ROUTE BASED MONITORING, FIELD BALANCING, VIBRATION ANALYSIS, INFRARED, OIL ANALYSIS, LASER ALIGNMENT.

