



510 N Craft HWY | Chickasaw, AL 36611 251.330.1750 | www.danhartllc.com

# **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.

## **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.

# **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



Recognized for its ability to handle sour, acid and wet gas, the Ro-Flo product line is ideal when capital, operational and maintenance cost are important. There are low and high pressure models, HP models, Two-Stage Models and Vacuum Pumps

## 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.



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.



ProQuip has extensive knowledge of mixing technology and expert in house engineering to design and manufacture trouble free, cost effective bottom, side, and top entry tank agitators that meet your specific process needs.



Each Solberg product is designed to improve the performance and longevity of critical machines such as vacuum pumps, blowers, fans, compressors, and engines. We have filters, traps, and silencers designed to cover a wide range of application requirements.



MagnaDrive's couplings have revolutionary disconnected torque-transfer technology that lowers maintenance and operating costs, increases process availability and improves system reliability.

# **MOTORS**



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



Explosion Proof, General Purpose, Marine Duty, Pump, Severe Duty, Washdown, Motor Controls, Gear Reducers, Generators.

## **VALVES**



Bray manufactures automation solutions including; pneumatic actuators, hydraulic actuators, electric actuators, and actuator accessories for virtually every industry around the world including: Oil & Gas, Mining, Power, Petrochemicals, Water & Wastewater, Pulp & Paper and more.



stainless steel valves and automation technologies.

# FOUNDRY PUMP PARTS

DANHART, LLC IS PLEASED TO ANNOUNCE A NEW PARTNERSHIP WITH A FOUNDRY LOCATED IN THE SOUTHEAST USA. THIS COLLABORATION ENABLES US TO PROVIDE ALL YOUR PUMP PARTS NEEDS FOR GOULDS, DURCO, WORTHINGTON, ALLIS CHALMERS, GORMAN RUPP, AHLSTROM AND MORE.

ALL PARTS AND MOLDS ARE MADE IN THE USA AND PARTS ARE AVAILABLE IN DUCTILE IRON, CD4M, AND HASTELLOY C 276. WE ALSO OFFER CUSTOM CASTING FOR OBSOLETE PARTS, ENSURING THAT HIGH-QUALITY PARTS ARE GUARANTEED TO MEET ALL OEM SPECIFICATIONS.

## **MANUFACTURERS & MODELS**

<u>GOULDS</u>			
3115	3135	3138	3139
3171	3175	3180	3196
3196LF	3316	3405	3410
3415	3420	3450	3500
3655	3700	3796	JC
AF	CV	CTH	HS
MF	VIT		
ALLIS CHALMERS			
CS0	CW		PWO
SULZER/AHLSTROM			
APT	CPT		MCE
MEV	MCA		MCV
<u>DURCO</u>			
MKII GRP	I, II, III		
MKIII GRP	l, II, III		
<u>WARREN</u>			
PH	F	PL	747
DTB	DLB		3202
SMA	SME		SMO
<u>worthington</u>			
CNG	D1011		BPO
CGI	FR		FRBH
LN	LNH		LR
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## TYPES OF PARTS

IMPELLERS
CASINGS
SUCTION COVER
STUFFING BOX
BEARING HOUSING
SIDE PLATES
REPELLERS
CASE RINGS
FRAME ADAPTERS
SEAL GLANDS
PACKING GLANDS
IMPELLER RINGS
SHAFTS
SLEEVES
INDUCERS

## **MATERIALS**

DUCTILE IRON CD4M Hastalloy C

CUSTOM CASTING



WITH THIS NEW PARTNERSHIP, YOU NO LONGER NEED TO SETTLE FOR LONG LEAD TIMES, HIGH PRICES, AND POOR QUALITY.

WE ARE COMMITTED TO DELIVERING SUPERIOR PRODUCTS PROMPTLY AND AT COMPETITIVE PRICES.



# **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 AL, MS. FL. LA. GA. AND TN.

## **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.

## FIELD SERVICE

WHETHER YOU NEED CORRECTIVE, PREVENTATIVE, OR PROACTIVE SERVICES, OUR TEAM CAN BE THERE FOR YOU WHENEVER AND WHEREVER YOU NEED US! OUR FIELD SERVICES INCLUDE BUT ARE NOT LIMITED TO: LASER ALIGNMENT, MILL WRIGHT WORK, VIBRATION ANALYSIS, FIELD BALANCING, PREVENTATIVE MAINTENANCE, OIL ANALYSIS, AND EQUIPMENT INSPECTIONS.