

KAD Industrial Services (KAD) has been providing products and solutions for all types of pump applications globally. We offer OEM and non-OEM pumps and pump parts for many different pumps such as; Gould, SRL, Reda, Warman, Galigher, Denver, Sala, Durco and more.

KAD maintains production facilities across Asia and North America to serve our Global market. All assembly, testing and final quality assurance takes place in many of our affiliated facilities in North America.

KAD and our affiliate suppliers maintain ISO-9000 manufacturing facilities to ensure that all pumps are of the highest quality. We currently have 60,000 sq.ft. worth of warehouses in North America with full service shop facilities and approximately 2-million dollars' worth of inventory.

Our clients choose KAD for our experience, service, savings and quick delivery.

Our team of people and resources have been serving the industry market since 1979.

We are committed to treating our customers with personal care and consideration of their individual needs. KAD will meet the requirements of any project with cost efficiency and high-quality products and services. As our customer, you will receive our dependability and reliability, unsurpassed by any other supplier of our kind in the world.



<u>Iron Mountain Pumps</u> come in a wide range of sizes and a variety of models to meet your specific needs. Our pumps have many special features, including:

External Impeller Adjustments - Original performance easily maintained by adjusting the jacking screws without disassembly of the pump

Impeller Release Collar - Allows ease of impeller removal. Removing the collar releases the pressure on the sleeve and o-ring between the impeller.

Rugged Shaft - Large diameter shaft designed to handle high loads and reduce shaft deflection. It is made from heat treated alloy steel and rated for continuous service under the most severe operating conditions.

Heavy Duty Bearing Frame - Strong two-piece design with horizontal split to allow for ease of maintenance. Large oil sump and oil sump cooling is standard on most sizes.

Volute & Wear Plates - The volute and wear plates are available in a range of hard alloy materials to maximize wear and corrosion resistance.

Impeller - The SPL and SPH pumps have large diameter impellers, allowing higher heads at lower operating speeds. The vanes have a twist, which improves efficiency over straight vane design. Extra thickness at the tips provided extended wear life.

The Iron Mountain SPH and SPL pumps are heavy duty, end suction centrifugal pumps, designed for pumping abrasive and corrosive slurries. They are widely used in mining, power, coal and other industrial pumping applications. The pumps are single stage, single suction, frame mounted, overhung design horizontal centrifugal pumps.

Warman Pumps

BattleMountain Heavy Duty Warman Non-OEM Slurry Pumps are exact 100% the same full warrantee and designed for long life, efficient operation and ease of maintenance, resulting in lower total operation costs. Our pumps are engineered to handle tough pumping applications with low maintenance costs throughout the life of the pump. Higher performance means improved efficiencies for lower operating costs! BattleMountain horizontal pumps are available in either rubber lined or hardened alloy cast irons, and are used in heavy duty operations including chemical process, flu-gas desulphurization, industrial applications, mining, mineral processing, oil and gas and sand and gravel.

Features include:

Enclosed Impeller Design - Offers maximum efficiency.

Cartridge Bearing Assembly and Shaft - Designed with short overhang resulting in low shaft deflections at the stuffing box, minimized vibration, slip fit shaft sleeve design.

Dynamic Seals - Eliminates the need for a seal water flush system and reduces sleeve wear and subsequent bearing failure.

BattleMountain Warman Non-OEM VC and VCR Cantilever Slurry Pumps offer a wide variety of design configurations.

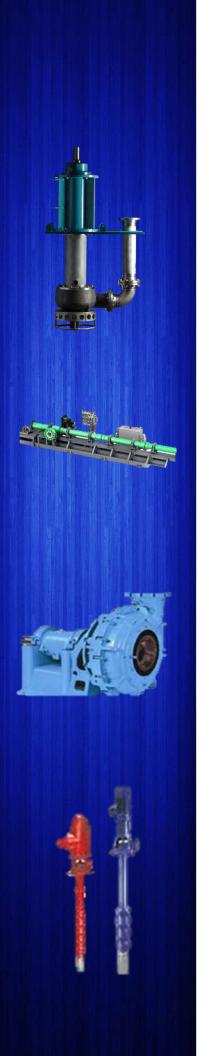
Cartridge Bearing Assembly and Shaft - Shaft is designed with a short overhang resulting in low deflections to minimize deflection and vibration.

One Piece Frame to Retain the Bearing Cartridge - External impeller adjustment accomplished by adjusting the complete cartridge assembly.

Outer Casing - Abrasion resistant construction.

Advanced Impeller Design - Enclosed double suction impeller maximizes efficiency, pump out vanes are provided on front and back shrouds, hard metal or elastomer construction, cast-in impeller threads, and interchangeable hard meal and elastomer impellers.





Galigher & Sala Pumps Non-OEM

KAD Industrial Services Inc represent a large company that supplies all Galigher & Sala pump parts with quick delivery and pricing.

REDA Pumps

KAD Industrial Service Inc represents a large company that supplies REDA multistage centrifugal pumping system, which is a cost-effective and customizable pump that can be used for various applications.

A/C SRL Pumps - Non-OEM

KAD Industrial Services Inc represent a large company that supplies many SRL pumps and pump parts from 2x2 to 14x12. We offer quick delivery and pricing.

Goulds Pumps

We carry many Goulds pumps for many areas such as: Residential, Municipal, Commercial, Industrial, Water Treatment, Engineered Packages. We offer process pumps, water pumps, Fire pumps, dewatering pumps etc.

Mining Ventilation

Chinook Fans is a range of engineered ventilation products designed specifically for the mining industry; The concept acquired is a patented fastening system for efficient and affordable production, maintenance and adjustment of fans.

Characteristics

- 2,000 CFM to 175,000 CFM
- 0.5" to 15" total pressure (inches of water)
- 5 HP to 350HP motors
- One piece machining aluminum core

Advantages

- Independent adjustment of each blade for increased precision and speed
- Adjustment of blades inside the fan (side access panel) can be carried-out with the fan still in place.
- High performance aerodynamic design
- Easy motor replacement, no machining needed.
- Fast and easy on-site motor replacement.

Accessories

We can provide different fan accessories or manufactures tailor-made solutions to improve your operations.

- Silencer
- Inlet bells
- Reducer
- Adapters
- Skid
- Ducts (rigid or flexible)
- Screens





Water Treatment

KAD Industrial Services Inc can provide water treatment equipment that incorporates the appropriate water technology including a wide selection of media, activated carbon, oxidation, filtration, membrane or UV solutions. As well, we can skid mount and package your system for ease of installation.

Turret

The Turret is a floating water intake device which solves the problem of drawing from shallow water with its patent-pending radial design:

- One metre wide (max flow: 100 m3/hr), two metre wide (max flow: 500 m3/hr) and three metre wide (max flow: 1,000 m3/hr) turret options available.
- We will deliver an effective dewatering system, including:
 - Pump Solution: Land-based skid mounted, amphibious & submersible
 - o Accessories: Priming System & Unit
 - o Pipe: Adequately SDR rated poly, mining hose, etc.
 - o Spools: Y Spool & Tri Spool to suit configuration
 - o Float: Floats with SS316 or Galvanized fasteners
 - Reducers: Direct or External (Eccentric or Concentric) depending on size & application

Barge Pumping Systems

KAD is capable of providing custom barges, floating platforms, and pontoons suitable for a variety of different pump designs.

New pump, or existing pumps can be implemented.

Some additional barge options include: Monorail overhead crane, bridge crane, jib crane, working platform with toolbox, walkway, non-slip checkered deck plating, safety handrails, lighting, cable trays, winch/pully system and anchors.

Hydro Instruments

KAD Industrial Services is now a certified distributor for all Hydro Instruments products. These products include:

- Gas feed systems
- Liquid feed systems
- Gas detectors
- PID controllers
- Chemical vaporizers
- Expansion chambers
- Pressure relief components
- Control valves
- Vacuum regulators
- Ejectors
- Chemical analyzers
- Accessories: check valves, pressure gauges with adjustable switches, vacuum tubing and tube fittings, vacuum solenoid valves, vent arrestors, isolation valves, flexible connectors, pressure reducing valves, corporation stops

Met-Chem/Poly-Products

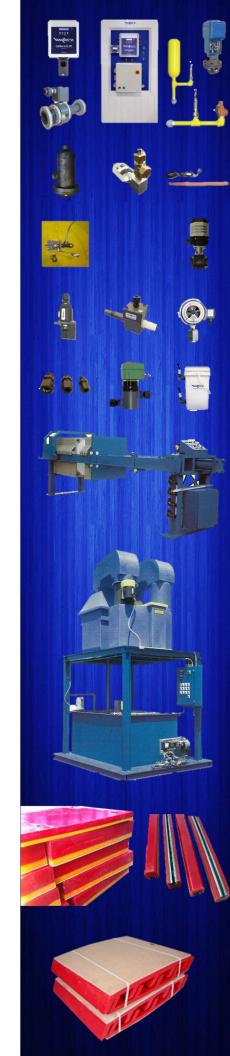
KAD Industrial Services is now a certified distributor for all Met-Chem and Poly-Products equipment. These products include:

- Wastewater evaporators
- Transfer pumps
- Filter presses/filter media
- Clarifiers
- Sludge dryers
- Condensers
- Heated tanks
- Wastewater treatment systems
- Carbon steel/stainless steel tanks/tank liners

Uretech

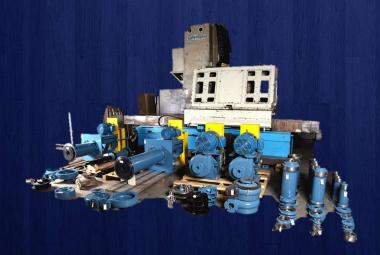
KAD Industrial Services is now a certified distributor for all Uretech Polyurethane equipment. These products include:

- Impact Bars
- Deadbox Liners
- Wear Liner Sheets
- Bull Nose Liners
- Table Mountain Liners
- Pipe Linings
- Drop-In Liners
- Product applications include: bulk materials handling, chutes & bunkers, dead boxes, feeders, heavy load floor areas, high impact areas, launders, materials separation/transfer, mill feed chutes, etc.









KAD Industrial Services

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