### Northern California

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Sales@McKennaEngineering.com McKennaEngineering.com

# **Liquid Handling Pumps & Mixers** ITT Goulds Pumps Centrifued B

Centrifugal Pumps, ANSI, Vertical Turbine & Sump Pumps

**Fvbroc** 

#### **Fybroc**

Non-Metallic Centrifugal Process Pumps; ANSI, Mag Drive, Sump, Vertical Turbine



### Toyo / Hevvy Pumps

Slurry Pump - submersible, horizontal, custom, and cantilever Heavy Duty Slurry Pump



#### **Trillium**

Roto-Jet (Pitot Tube) Wemco (Screw Flow & Torque Flow). WSB (Self Primer) Pump



#### Dean Pumps

Centrifugal Process Pumps; API, ANSI, Mag Drive and High Temperature



Screw Pumps; 2, 3, 4, & 5 Rotor Designs; API & Non-API Configurations



#### Teikoku/Chempump

Sealless Centrifugal Canned Motor Pumps



#### Vogelsang

Rotary Lobe Pumps, Wine Pump Carts, Twin Shaft Grinders, Macerators

## **Nonmetallic Piping**



### **NOV Fiber Glass Systems**

FGS Nonmetallic Piping and Fitting for Corrosion Resistant Applications

## **Bulk Solids Handling Equipment**



FK Pumps for Pneumatic Conveying, Airslides, Rotary Feeders & Diverter Valves

#### FormPak. Inc.

### **FormPak**

Material Handling Systems, Bulk Bag Fillers, Unloaders, Dump Stations, Flexible Screw Conveyors



#### Westrup

Seed & Grain Conditioning, Process Mills & Gravity Decks



Gravity Decks for Density Separation, Destoners, Fluidized Bed Dryers, Seed Conditioning



#### Pneu-Con

Central Powered Vacuum & Pressure Conveying Systems, Powder Recievers



#### American Vacuum Co.

Portable & Multi-Operator Central System for Industrial Vacuum Cleaning



#### **PEBCO**

Bulk Loading Spouts, Spout Positioners, Filter Modules, Bin Vents / Dust Collectors & AIRFLO Components

## **Process Gas & Air Compressors**



Positive Displacement Sliding Vane Compressors



**Reciprocating Compressors** 

## Blowers, Fans & Vacuum Pumps



#### **Distributor & Authorized Service Center**



#### **PD Industrial Blowers**

Positive Displacement Rotary Blowers & Vacuum



### Elmo Rietschle

Wide Performance Range Vacuum Pumps



#### **HOFFMAN & LAMSON**

Single & Multistage Centrifugal Blowers



#### **Gardner Denver Nash**

Liquid Ring Vacuum Pumps



#### Welch Vacuum - Gardner Denver

High Vacuum Pump, Duo-seal Vacuum Pump, Single Stage Rotary Vane, Labratory or Process



#### **Dresser Roots**

Positive Displacement Rotary Blowers



Positive Displacement Rotary Vacuum Pumps & **Rotary Blowers** 



#### Howden Industrial & Howden USA

Engineered Axial & Centrifugal Industrial Fans, FRP Cooling Fans Centrifugal



#### **Verantis Environmental**

Odor control and air or corrosive gas handling

## Filtration & Noise Control



### **Dollinger**

Filtration Products for Air, Gas and Liquids



#### **CECO Flex-Kleen**

Dust Controls, Bag Houses, Bin Vents, Filters & Rotary Air Locks

## Service & Repair



#### Repair Center

10.000 Square foot repair center, Rebuild and Modification of Rotating Equipment; Vacuum Pumps, Centrifugal, both Vertical & Horizontal Pumps, Blowers, Gear Boxes, etc.



#### Field Service

Factory Trained Technicians, Fully Equipped Service Vehicles available 24/7

## **Packaged Systems**



#### **Engineered Skid Mounted Systems**

3D Modeling, Base Plates, Pre-Piped, Pre-Wired, Testing, ASME Welding, Control Systems, Class A Engineering Contractors License & complete "Turn Key" Packaged Systems



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# **Packaged System Applications**

# **Specific System Packages**

- · Vapor Recovery Units
- · LACT Units (Custody Transfer)
- · Automatic Well Testers (AWT's)
- · Natural Gas Compressor Packages
- · Instrumentation Air System Packages
- Nitrogen Generator Packages
- · Railcar Loading and Unloading
- · Process Gas Compressor Packages
- · Pneumatic Conveying Systems

## **General System Packages**

- Metering
- ·Vacuum
- Injection
- Extraction
- Evaporation
- · Filtration
- · Conditioning
- · Gas Boost
- · Blanketing
- ·Pigging
- · Mixing
- Degassing
- Conveying
- · Hold Down
- · Transfer · Remediation

· Cooling

Separation

- · Loading
- Compression
- Aeration

















# Capabilities

## ISO 9001 Certified, & Class A Engineering Contractor

## **DESIGN & INTEGRATION**

Integrate New & Existing Equipment Equipment Selection & Specification Equipment & Piping Layout Design Functional & Performance Testina Instrumentation & Controls Sound Attenuation

### **ENGINEERING**

**P&ID** Drawings Solid Works 3D Modeling Project Management **Process Evaluation** Feasibility Studies System Startups Controls/System Integration

### **FABRICATIONS**

Pressure Piping-ASME B31.X Pressure Vessels - ASME Coded Structural Welding-AWS D1.1 TIG, MIG, & Flux-Cored Hydrostatic Testing to 3000 PSIG Mag Particle, Dye Pen & Radiography