



DECATUR INDUSTRIAL ELECTRIC

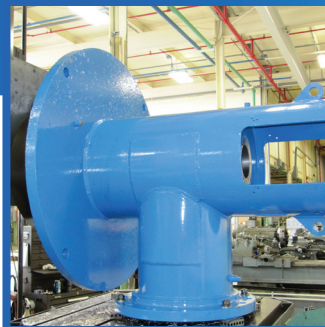
MACHINING & MECHANICAL SERVICES

Our full machine shop, along with mechanical expertise, assures our customer a quality repair in a timely manner. We are open 7 days a week with our multi-shift operation. Our trained technicians can repair and remanufacture the following mechanical industrial equipment:



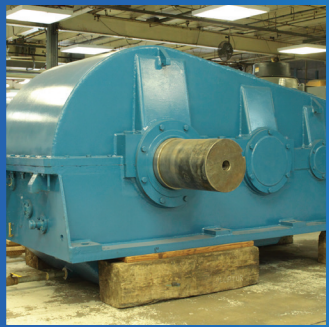
ROTARY VALVES /AIR LOCKS

- ▶ Repair to Factory Specifications
- ▶ Welding
- ▶ Bore and Sleeving
- ▶ New Packing/Seals
- ▶ Bearing Replacement



PUMPS

- ▶ Vacuum
- ▶ Centrifugal / ANSI
- ▶ Positive Displacement
- ▶ Turbine / Multi-Stage
- ▶ Split Case / High Service Pumps



GEAR REDUCERS

- ▶ Helical
- ▶ Worm
- ▶ Parallel
- ▶ Inline
- ▶ Right Angle
- ▶ Gear Motors



PLUS

- ▶ Fans
- ▶ Blowers
- ▶ Bearings
- ▶ Printing rolls
- ▶ Pneumatic equipment
- ▶ Vibrators / shakers
- ▶ Conveying Screws
- ▶ Shafts
- ▶ Brakes & clutches
- ▶ Hammer rolls
- ▶ Process rolls

SPECIALIZING IN ROTATING EQUIPMENT

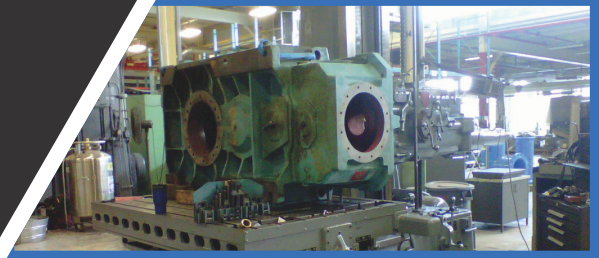
We want to partner with your company during your unit's life through commissioning, maintenance PM, reliability PdM review and the repair/re-manufacturing process as needed. As a Falk Rexnord Select Partner, a SEW Eurodrive Distributor, and a Siemens Flender Distributor, our team has the expertise to support your facility's needs.



- ▶ 1 of 10 Falk Select Partners in North America
- ▶ Best-in-class repair lead times
- ▶ Exclusive access to Falk inventory of re-qualified gearing

MACHINING & MECHANICAL SERVICES

- ▶ State-of-the art vibration analysis & balancing equipment
- ▶ Giddings & Lewis horizontal line boring machine
- ▶ 35-ton crane bay
- ▶ 200-ton press
- ▶ 60-ton pullers
- ▶ Bullard 58" vertical turret lathe
- ▶ Extensive verification & measurement tooling
- ▶ Shaft grinding
- ▶ Welding
- ▶ Raw metal stock inventory
- ▶ Large ovens
- ▶ Metalizing
- ▶ 2 Bridgeport mills
- ▶ 8 horizontal lathes

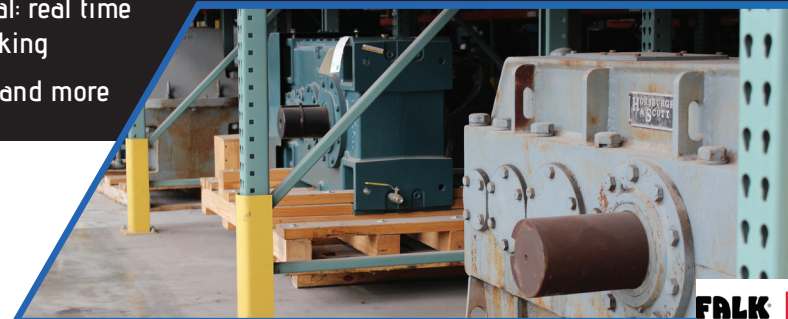


MECHANICAL FIELD & TECHNICAL SERVICES:

- ▶ Predictive & preventative maintenance
- ▶ Equipment installation & removal
- ▶ Thermographic inspection
- ▶ Precision laser alignments
- ▶ On-site machining
- ▶ Dynamic computerized balancing
- ▶ Oil analysis
- ▶ Root cause failure analysis

Asset Management Program

- ▶ Climate controlled storage & maintenance
- ▶ Warranty tracking
- ▶ Web portal: real time asset tracking
- ▶ Logistics and more



Plus on-site repair services and inspections for gear reducers, pumps, fans, and other equipment.

FALK

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