

### WE'LL DO ANYTHING TO GET IT UP AND RUNNING.

Since 1988, we've designed, engineered, built, rebuilt and repaired heavy industrial gearboxes and other process-critical rotating equipment for some of America's leading manufacturers in America's bedrock industries including:

- Pulp and paper
  Power and energy
- Tire and rubber Cement
- Chemicals Steel
- Plastics Wastewater treatment

Our solutions are unique, but our goal is always the same: to prevent or eliminate your downtime.

To provide you with the most reliable gears and gearboxes possible, we continually invest in our people, plant and processes and are vertically integrated to control quality at every phase. With an in-house machine shop, plus field machining and other field services – we're geared up to solve your toughest problems – whenever and wherever they occur.

Whether your downtime is planned or unplanned, we offer the comprehensive services you need:



GEARBOX REPAIR



**CUSTOM GEARBOXES** 



**CUSTOM GEARING** 



**PIV PARTS & UNITS** 



FIELD MACHINING & SERVICES



24: Our goal is to keep you running. Call us 24/7 at 706.216.5040.

# ANY MAKE. ANY MODEL. ANYTIME. ANYWHERE.

# Repaired or reverse-engineered to equal or better quality than original.



#### **Gearbox repair**

We're a Timken-certified repair shop and repair and reverseengineer all models and brands of gearboxes – either at your plant or in our shop. Gearbox failures don't follow a timetable. Neither do we. We're available 24/7.







#### **Custom gearboxes**

Need to replace an existing gearbox that's obsolete or out of production? No need to tear your entire line apart. To save you time and money, we can design and manufacture a brand-new matching drop-in unit for any and all applications.







#### **Custom gearing**

We're also a custom gear manufacturer and can manufacture any type of parallel-axis gearing you need for any and all applications – from your samples or built-to-print from your drawings. We manufacture our gears to the highest standards – AGMA Q15– which makes them the choice of leading manufacturers across the country, including OEMs.





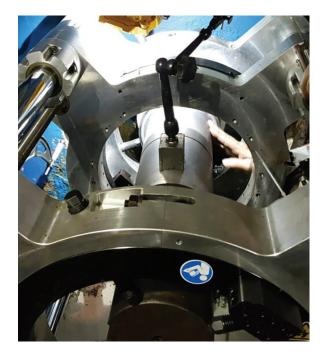


#### PIV parts and units

We stock wheel faces, chains, shafts and all other internal components, plus a complete line of H-series, RH-series and RS-series PIV units for off-the-shelf sale or exchange. Our PIV units are ready to ship whenever you need them.

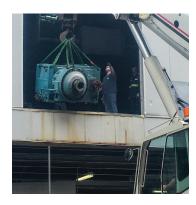






#### Field machining and services

When your line is down, we come to you. Our turnkey Field Machining and Services division is available 24/7, with experienced field machinists, millwrights and technical service representatives ready to handle any of your field service needs from troubleshooting and inspections to on-site machining.







Quality doesn't just happen. We make it happen by investing in quality throughout our organization. Starting with our people, everyone from the shop floor to the front office receives ongoing nationally recognized training. As a result, we've earned some of the most prestigious certifications in the industry.

In our plant, we continually make smart investments with one main goal: to minimize your downtime and keep you running.

#### All under one roof

Years ago, we decided the best way to deliver the quality you expect was to vertically integrate. Our plant is a fully staffed and equipped gear manufacturing and repair



facility with a full in-house machine shop that can handle everything from machining new shafts and spacers to remachining bores in a gearbox housing and can cut spur, helical, double-helical and worm gears.

In addition to a range of basic machinery for plating, welding and painting, our plant is equipped with a variety of cranes with capacity up to 30 tons, forklifts with capacity up to 18,000 pounds and tools for measuring, 2-plane balancing, testing and troubleshooting.

## The latest technology where it counts most

#### In our gear shop:

- Eight gear-cutting machines capable of up to 96" in diameter, 3/4 DP
- CNC gear hobbing machine
- Two Kapp Niles CNC gear grinding machines, capable of up to 47.25" (1200mm) in diameter, 1 DP, up to AGMA Q15
- Pentagear Next Dimension ND 300 gear checker

#### In our machine shop:

- · CNC horizontal boring mill
- Two CNC vertical machining centers
- CNC lathes up to 30" in diameter by 120" in length

Add it all up, and it's our way of serving you better - any make, any model, anytime, anywhere.











We're available 24/7. The next time you have a gearbox problem, call us day or night at 706.216.5040.