



**Full Service and Repair
for Industrial Motors,
Drives, and Pumps.**

24 HOURS A DAY, 7 DAYS A WEEK



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From fractional horsepower to medium voltage, Tekwell has the skills and equipment needed to repair, test, and install rotating machinery while ensuring peak efficiency and reliability. While many companies claim to care about quality, Tekwell can stand behind their claims with the SKF Certified Rebuilder status and documented quality procedures.



Industries We Support:



Water & Wastewater



Oil & Gas



Pulp & Paper



Mining



Steel



Utilities



Plastics



Tire & Rubber



Textile



Chemical



TEK**WELL**

Two state-of-the-art shops, more than 50 employees, and decades of experience.

With that commitment comes the great responsibility to never let our customers down. We are available 24/7 to help you keep your equipment running.

At a Glance:

- Large VPI tank with 100% solids epoxy
- Efficiency-capturing dynamometer
- Ultrasonic winding cleaning system
- Precision balancing down to ISO G1 specification
- 56" x 240" lathe
- 20-ton lifting capacity
- 50" automatic coil winder
- Dynamic balancing up to 20,000 lbs
- Medium voltage test panels
- Online/Offline motor testing using PdMA MCEMAX
- Vibration analysis/field balancing using Emerson CSI 2140
- On-site thermography service
- Over 200,000 square feet of shop and warehouse space



Field Services: Motor Vibration Analysis, Alignment & More

Tekwell offers on-site industrial motor, pump, gearbox and drive repair and maintenance. Our field service technicians are highly qualified with extensive knowledge of VFSs, PLCs, motor vibration analysis, alignment, thermography, and other tools to keep you up and running. And you can access our experienced staff 24/7, with fast response times when you need it most.

- Motor vibration analysis
- Drive, motor & controls troubleshooting
- Motor and gearbox alignment
- Installation
- IR thermographic studies
- Power quality studies
- Equipment retrofits
- Predictive maintenance using ultrasonic testing (bearing friction/lubrication issues, pump cavitation detection, machine parts vibration monitoring, steam trap testing, valve testing, electric arcing, flash over and corona detection)
- Online motor testing up to 4.16kV
- Surge and hipot testing
- Crane inspections and repair



Repair Services: Electric Motors, Pumps, and Drives Repair and More.

You have a choice when it comes to electrical apparatus maintenance and repair. You can take your equipment to someone who will take care of it, or you can take it to someone who will take the time to do it right. We don't take shortcuts. We understand you don't have time to lose. We may not be the cheapest. We test and re-test and test again. We get it right the first time, and we aren't satisfied until you are. We are a proud member of the SKF Certified Rebuilder program.





Motor Storage

Proper motor storage increases reliability and decreases failures. We offer a critical spares storage program that reduces downtime and allows for proper storage of your electric motors, generators, transformers, pumps, fans, gearboxes, or other rotating apparatus. Our facilities are secure, protected, and climate controlled. We also provide documented monthly motor maintenance records for meggering, shaft rotations, and lubrication of bearings.

New Motor Inventory

In addition to motor storage, we can proudly say we have one of the largest inventories of WEG and GE horizontal and vertical motors in the southeast. This level of volume allows us to sell new and replacement motors for less than most distributors in the United States.



LOCATIONS

Georgia

- 📍 91 Cass Pine Log Road NE
Cartersville, GA 30121
- 📞 770.386.4668 Toll-Free 800.229.7454
- 📠 770.386.7167

Tennessee

- 📍 1301 Galway Street NE
Knoxville, TN 37917
- 📞 865.524.3681 Toll-Free 800.229.7454
- 📠 865.546.4657



www.TekwellServices.com

