

## Repair. Maintenance. Replacement.

Tekwell offers full service and repair for industrial motors, drives and pumps. From fractional horsepower to medium voltage, we have the skills and equipment needed to repair, test, and install machinery while ensuring peak efficiency and reliability. We don't take shortcuts. We test and re-test and test again. We aren't satisfied until you are.

Our field service technicians are highly-qualified and have extensive knowledge of VFDs, PLCs, vibration testing, thermography, and alignment. Many of our technicians have been with us for 20+ years and are on call 24/7/365.

## Repair and Field Services

- ▶ Motor rewind - fractional through 5,000 HP (AC) / 2,500 HP (DC)
- ▶ Vibration analysis, laser alignment, and balancing
- ▶ Precision balancing down to ISO G1 specification
- ▶ Full load testing to 800 HP @ 4.2 kV
- ▶ Machining (max lathe swing 56 in. x 20 ft.)
- ▶ 8' VPI tank with 100% solids epoxy
- ▶ Gearbox repair
- ▶ Pump repair and overhaul
- ▶ Electronics repair
- ▶ Drives and controls - system design, installation, and troubleshooting
- ▶ Motor storage and management
- ▶ OSHA-certified hoist and crane inspectors



Experience and expertise.



## Cartersville, GA

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## Knoxville, TN

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