# Field Services Capabilities

With over 60 Years of electric motor diagnostic and repair services Dreisilker knows preventative maintenance and field services. From analysis to repair, trust Dreisilker to keep your facility operating at maximum efficiency.



#### Infrared Inspection

Detects loose connections, damaged wiring, overloads and faults by sensing high temperature areas. These readings are valuable in predictive maintenance of equipment condition before possible failure and expensive downtime



### Dynamic Balancing

Both on-site and in-house: our technicians inspect, analyze and expertly balance your rotating machinery using precision instruments. For larger machinery, our in-house equipment can accommodate up to 14,000 lbs.



## Troubleshooting motors and other electronic equipment

All repairs are completed by our experienced

technicians who are continuously trained in

the operation and maintenance of AC and DC

electronic drives, AC inverters, eddy current

clutch controls and other motor control systems.

Electronics Repair

Finding the root cause of motor failures keeps downtime to a minimum and provides an immediate solution to get your operation back up and running at full capacity often long term operating resulting issues.



### Laser Shaft Alianment

Prolong the life and improve the efficiency of your equipment. Using computerized laser alignment technology, our experienced staff will accurately analyze and align your machinery to optimum performance.







### Vibration Analysis is performed by our technicians

Our Technicians utilize the latest technology to accurately diagnose drives and motors while in-service without interruption. Trends can also be tracked and monitored predict potential trouble spots. to







### Motor Diagnostic Test

Electrical, polarization, surge, and other aspects are all analyzed. Tests are performed on-site by our expert service staff. Capabilities include large and small motors, AC or DC, variable three-phase, commutator motors, speed, pumps, eddy current drives and many others.

**Nationwide Service** 

Improved Reliability Increased Uptime

Save Energy