

INFRARED SERVICE AND ANALYSIS

Images courtesy of FLIR Systems, Inc.

Our Infrared Inspection analysis helps avoid catastrophic failures and accurately documents problem areas including:

- Loose Connections
- Overloads
- Damaged Wiring
- Faults



FIELD BALANCING

Both on-site and in-house balancing services are available. Our trained technicians inspect, analyze and expertly balance your machinery using portable equipment.

SHAFT ALIGNMENT

Proper shaft alignment can prolong the life and improve the efficiency of equipment. Using laser and computer alignment, our experienced staff can accurately align your machinery. Our staff can also perform corrective work on bases, frames, mounts and other structures. Complete machine shop service is also available at our repair facility.



ROTALIGN® is a registered trademark of Prueftechnik AG.

MOTOR TESTING

Dreisilker provides on-site testing and maintenance. Electrical testing, polarization index, surge comparison and other tests are performed. Maintenance includes inspection, cleaning, lubrication, minor repair work, and more. We can inform you of any recommendations or additional service required.



DREISILKER

ELECTRIC MOTORS, INC.



- YOUR SOLUTION TO TOTAL MOTOR MANAGEMENT
- INTEGRATED MOTOR SYSTEMS (DIMS)
- PREDICTIVE MAINTENANCE
- ELECTRONIC REPAIR
- VIBRATION ANALYSIS
- FIELD BALANCING
- SHAFT ALIGNMENT
- MOTOR TESTING
- INFRARED INSPECTION



FOCUSED ON QUALITY,
RELIABILITY & SATISFACTION

DREISILKER

ELECTRIC MOTORS, INC.

352 ROOSEVELT ROAD • GLEN ELLYN, IL 60137

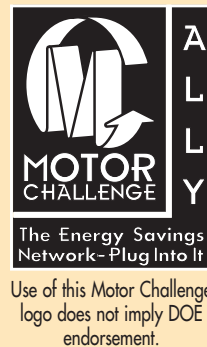
PHONE: 630/469-7510 • FAX: 630/469-0155

OUTSIDE ILLINOIS: 800/922-1882

www.emotorstore.com

email: dreisilker@dreisilker.com

Remember
Our **24** Hour
EMERGENCY SERVICE
365 DAYS A YEAR





DTM²
PROVIDES:

Technical Assistance

Production Uptime

Improved
Energy Costs

Increased Productivity

Process System Integration

Motor System Repair

Field Repair Service

FIELD SERVICE



Dreisilker Electric Motors, Inc., is your source for year-round 24 hour field service. Whether it is simply motor repair or complete motor management, we have the experience and personnel to serve all your needs. Since 1955 we have provided expert service using the latest technology and highly trained personnel. Our field service team can evaluate and service most equipment on-site with little or no interruption. In the event greater evaluation is required, we will pickup, diagnose, repair and return your equipment.

Dreisilker Total Motor Management System, DTM² is a complete program to improve production uptime, energy costs and inventory management. The program will manage all aspects of motor status; predictive and preventive maintenance as well as repair.

A DTM² Project Manager is assigned to handle all your motor system needs. The Project Manager will coordinate the program by providing technical assistance, budget information and other necessary motor recommendations. You will have complete control of your motor and drive system needs today and tomorrow with DTM².

INTEGRATED MOTOR SYSTEMS PROGRAM (DIMS)

Our Applications Engineers will review your motor system needs and recommend a custom solution. An Application Engineer will work with you from the start of the project through completion.

Industries Served:

- Paper
- Steel and Wire
- Plastic
- Machine Tools
- Extrusion
- Petroleum
- Commercial Properties

ELECTRONIC REPAIR

Our service technicians are continually trained for electronic repair.

We have over 40 years experience repairing equipment in the plastics, machining, printing, paper converting, steel

manufacturing, petroleum refining and food processing industries. We troubleshoot virtually any type of electronic equipment, drive or control including AC and DC drive systems, Eddy current clutch



controls and other motor control systems.

DPdM² - VIBRATION ANALYSIS

DPdM², Dreisilker's Predictive Maintenance and Management Program is custom designed to your needs. Our highly trained technicians collect and analyze your maintenance and repair needs with specialized equipment and software. Using sophisticated diagnostic equipment we are able to determine any required service without interrupting your operation.

Our vibration data collector and Windows™ software offer fast accurate diagnosis of your motors

and driver equipment. It is ideal for on-site inspection of equipment in service without interruption. Our

analysis provides critical data by plant area, specific points of the plant, and for individual equipment.

