



# Precision Electric Inc.

1508 West Sixth Street  
Mishawaka, Indiana 46544

Phone: 574-256-1000

Fax: 574-255-7394

[www.precision-elec.com](http://www.precision-elec.com)



## Motor Service Center Predictive Maintenance Services



### AC/DC Motors

Baldor  
Bell & Gossett  
Bodine  
Brook Crompton  
Dayton  
Eaton Dynamic  
Elektrim  
Fasco  
General Electric  
Leeson  
Lincoln  
Louis Allis  
Marathon  
Reliance  
Sew-Eurodrive  
Sterling  
Teco  
Toshiba  
Universal Electric  
U. S. Electric  
Weg

### Mechanical Variable Speed

Dodge  
Perfection  
Sew-Eurodrive  
Sterling  
U. S. Electric

### Accessories

AC/DC Drives  
Adjustable Motor Bases  
Belts & Sheaves  
Blowers & Fans  
Brakes  
Breakers  
Brushes  
Disconnect Switches  
Fuses  
Motor Parts  
Protective Circuits  
Seals  
Soft Starts  
Starters

### Gearmotors/Reducers

Baldor  
Bodine  
Boehm  
Dodge  
Grant  
Perfection  
Sew-Eurodrive  
Sterling  
U. S. Electric

### Transformers

Federal Pacific  
General Electric  
Hevi Duty  
Rex

### Sales & Service

AC/DC Motors  
AC/DC Drives  
Air Eddy Current  
Water Eddy Current  
Vertical Pump Motors  
Submersible Pumps  
High Voltage Rewinds  
Pump Repair  
AC/DC Generators  
AC/DC Welders  
Crane & Hoist  
Traction Motors  
Dry Transformers

### Machine Shop

Lathe Work 22 Ft x 56 In Dia  
Spray Welding  
Wire Welding  
Tube & Solid Roll Repair  
Housing Bore & Sleeve  
Shaft Straightening  
Babbit Bearing Repair  
Fan Blade Repair  
Impellar Repair  
Motor Teststand  
Motor Bake Oven  
Inspection Area  
Assembly Area

### Service Department

Troubleshooting  
Field Repair Services  
Controls Troubleshooting  
Vibration Analysis  
Dynamic Balancing  
Motor Installation  
Alignment Services  
Hi Potential Testing  
Surge Comparison Testing  
Preventative Maintenance  
Power Quality Analysis  
Thermography  
Data Base Analysis

**Your First Source for New and Rebuilt Electrical Equipment  
New and Rebuilt AC/DC Motors of All Frame Sizes and Manufacturers  
Largest Inventory of Surplus Eddy Current Equipment in the Area  
Breakdown Repair - Field Services - Spare Parts - Years of Experience**



**REBUILDS**

**REWINDS**

**BALANCING**

**ACCESSORIES**

**24 HOURS 7 DAYS A WEEK EMERGENCY SERVICES  
2 Shifts - 7:00 a.m. to 11:00 p.m.**





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Authorized Distributor For

<u>Drives/Servos</u>	<u>Motors</u>	

## Precision Electric Divisions

### Predictive Maintenance Services

Vibration Analysis  
Thermography  
Alignment/Installation  
Database Management

### Motor Repair Shop

AC/DC Motor Repair  
New AC/DC Motors  
Reducer Rebuilds  
Eddy Current Clutches

### Automation Controls Group

Drive System Solutions  
Level 2 PLC/PC Systems  
Human Machine Interfaces  
Systems Integrator

### Electronics

Board Repair  
Drive Repair  
Failure Analysis  
Spare Parts

## Precision Electric Inc. Field Services



### Field Service Engineer

AC/DC Drive Systems  
PLC Systems  
HMIs and CNCs  
Motor Alignment

### Customer Training

AC/DC Drives  
AC/DC Motors  
Basic Electronics  
PLC Programming

