



### AC/DC Motors

- Marathon
- Baldor/Reliance
- US Motors
- Leeson
- A.O. Century/Smith
- TECO/Westinghouse
- Siemens
- Lincoln
- ABB
- WEG

### AC/DC Drives

- ABB
- Yaskawa
- Reliance
- Baldor Servos
- TECO/Westinghouse
- Benschaw
- Dart

### Motor Controls

- ABB
- Cutler-Hammer
- General Electric
- Buss Fuses
- Benschaw
- Shawmut
- Durant

### Power Transmission

- EPT/Browning
- Dodge
- Optibelt
- Maurey
- Lovejoy
- Hub City
- Maska
- Master Drive
- Peer

### Gear Products

- US Motors "Build Center"
- Grove Gear
- Nord
- Sew Eurodrive
- Hub City
- EPT/Browning

### Air Compressor/ Accessories

- Gardner Denver
- Champion
- Parker Hannifin
- Zeks
- Curtis Toledo
- Solberg

### Miscellaneous Products

- Air Master Fans
- Harrington Hoists
- CM Hoists
- Schaeffer Lubricants



24-Hour Service  
Pick-Up and Delivery Service  
[www.emsindustrial.com](http://www.emsindustrial.com)



**MADISON**  
4901 Prairie Dock Dr.  
Madison, WI 53718  
(608) 241-8866  
(800) 367-5001  
Fax: (608) 241-5453

**JANESVILLE**  
2229 Beloit Ave.  
Janesville, WI 53546  
(608) 754-4403  
(800) 362-6202  
Fax: (608) 754-5808

**MILWAUKEE**  
7050 Industrial Loop  
Greendale, WI 53129  
(414) 423-8787  
(800) 427-5695  
Fax: (414) 423-8870

**DUBUQUE**  
2400 Kerper Blvd.  
Dubuque, IA 52001  
(563) 583-4567  
(866) 993-4567  
Fax: (563) 583-3713





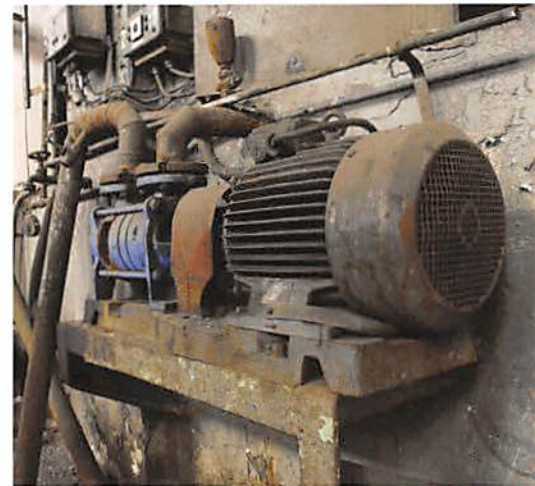
# EMS Industrial, Inc.

Providing quality solutions since 1935.

## Repair Services

### Expert Electrical and Mechanical Repair and Rewinding

- AC Motors (NEMA/IEC)
- DC Motors (NEMA/IEC)
- Fractional to 10,000 Hp
- Wound Rotor and Synchronous
- High Voltage Form Wound Coils
- VPI Insulation Systems
- Class H Insulation
- Inverter Duty Wire
- New Automatic Winding Machine
- Computer Aided Motor Redesign
- Explosion Proof Motors - UL
- Generator and MG Sets
- Traction Motors
- Servo Motors
- Synchronous Motors
- Lifting Magnets
- DC Crane Motors
- Hoist Repair
- Vibration Motors
- Hydro Rewinds and Repair
- 4160/2300v Test Panel
- Eddy Current Drives
- Integral Gear Motors
- Industrial Pumps
- Gear Reducers
- Welding and Machining
- Shaft Repair and Rebuilding
- Bearing Rebabbiting
- Mechanical Variable Speed Drives
- Balancing



24-Hour Service  
Pick-Up and Delivery Service  
[www.emsindustrial.com](http://www.emsindustrial.com)



**MADISON**  
4901 Prairie Dock Dr.  
Madison, WI 53718  
(608) 241-8866  
(800) 367-5001  
Fax: (608) 241-5453

**JANESVILLE**  
2229 Beloit Ave.  
Janesville, WI 53546  
(608) 754-4403  
(800) 362-6202  
Fax: (608) 754-5808

**MILWAUKEE**  
7050 Industrial Loop  
Greendale, WI 53129  
(414) 423-8787  
(800) 427-5695  
Fax: (414) 423-8870

**DUBUQUE**  
2400 Kerper Blvd.  
Dubuque, IA 52001  
(563) 583-4567  
(866) 993-4567  
Fax: (563) 583-3713





# EMS Industrial, Inc.

Providing quality solutions since 1935.

## Electrical Engineering and Technical Support

### Motor Control Applications

- Motor Control and Power Distribution
- AC and DC Drive Integration
- PLC and Operator Interfaces
- Sensor Interfaces
- Machine Safety

### Manufacture and Panel Assembly

- Custom Fabrication and Design
- Stocking Distributor
- Quality Controlled Bench Testing (Simulation)
- Retrofit and/or Redesign Existing Controls
- Custom Engraving and Plotting
- UL and CSA Listing

### Documentation

- Mechanical Layout
- Detailed Schematics
- Interconnection and Field Routing
- Detailed Bill of Materials
- Installation and Operation Manuals
- Source Code CD and Laminated Schematics

### Programming

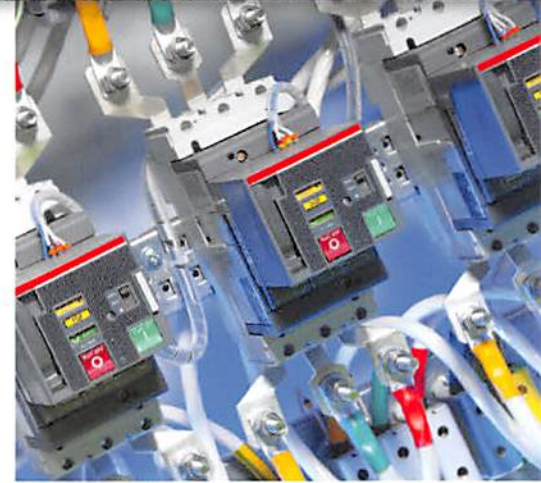
- PLC Applications
- PC Applications
- Supervisory Control
- Data Acquisition Applications

### On-Site Support

- Installation Support
- Commission and Startup
- Operator Training
- Maintenance and Troubleshooting

### Engraving

- Custom Text
- Specialized Graphics
- Reverse Engraving
- Both Plastic and Stainless Tagging Options
- Customized Plotting and Graphics



24-Hour Service  
Pick-Up and Delivery Service  
[www.emsindustrial.com](http://www.emsindustrial.com)



#### MADISON

4901 Prairie Dock Dr.  
Madison, WI 53718  
(608) 241-8866  
(800) 367-5001  
Fax: (608) 241-5453

#### JANESVILLE

2229 Beloit Ave.  
Janesville, WI 53546  
(608) 754-4403  
(800) 362-6202  
Fax: (608) 754-5808

#### MILWAUKEE

7050 Industrial Loop  
Greendale, WI 53129  
(414) 423-8787  
(800) 427-5695  
Fax: (414) 423-8870

#### DUBUQUE

2400 Kerper Blvd.  
Dubuque, IA 52001  
(563) 583-4567  
(866) 993-4567  
Fax: (563) 583-3713





# EMS Industrial, Inc.

Providing quality solutions since 1935.

## Field Services

### Field Services Include:

- Vibration Analysis
- Winding Analysis
- Infrared Thermography
- Plant Shutdown Servicing
- Laser Alignment
- AC/DC Drive Repair
- Dynamic Balancing
- On-site Replacement of Motors, Gear Reducers, and Bearings
- DC Motor Servicing
- Motor Controls Troubleshooting

### On-Site Support Available:

- Installation Support
- Commission and Startup
- Operator Training
- Maintenance and Troubleshooting



24-Hour Service  
Pick-Up and Delivery Service  
[www.emsindustrial.com](http://www.emsindustrial.com)



**MADISON**  
4901 Prairie Dock Dr.  
Madison, WI 53718  
(608) 241-8866  
(800) 367-5001  
Fax: (608) 241-5453

**JANESVILLE**  
2229 Beloit Ave.  
Janesville, WI 53546  
(608) 754-4403  
(800) 362-6202  
Fax: (608) 754-5808

**MILWAUKEE**  
7050 Industrial Loop  
Greendale, WI 53129  
(414) 423-8787  
(800) 427-5695  
Fax: (414) 423-8870

**DUBUQUE**  
2400 Kerper Blvd.  
Dubuque, IA 52001  
(563) 583-4567  
(866) 993-4567  
Fax: (563) 583-3713