



**Electric Motor & Supply**

Phone: **1-800-252-3511**



**1000 50th St., Altoona, PA 16603**

**www.emsmotors.net**

**Total Service 24 Hours A Day - 7 Days A Week - 365 Days A Year**

### APPARATUS SERVICE DIVISION

#### RECONDITIONING / REWINDING

- AC/DC Motors - 10,000 HP
- Generators
- Transformers (Dry Type)
- Electromagnets
- Line Reactors

#### MECHANICAL REPAIRS

- Complete Machine Shop
- Welding Services
- Shaft Fabrication / Repair
- Gear Reducers
- Hydraulic Press Work
- Babbitt Bearings

#### ON-SITE SERVICES

- Reconditioning
- Vibration Analysis
- Laser Alignment
- Precision Balancing
- Crane Inspection / Repair
- All Field Service Personnel are MSHA Certified

#### IN-HOUSE CAPABILITIES

- VPI - Epoxy & Polyester
- Full-Load Testing to 1000 HP
- Burn-Out Oven to 7 Ft.
- Bake Oven to 13 Ft.
- Dynamic Balancing up to 25,000 Lbs
- UL Certified Repairs

### CONTROLS AND AUTOMATION

#### AC DRIVES

- ABB

#### DC DRIVES

- ABB
- Baldor
- KB Electronics

#### ENCLOSURES

- EDI
- Pfannenber

#### INDUSTRIAL CONTROLS

- Sprecher & Schuh
- E E C
- Omron

#### INDUSTRIAL HEATING

- Watlow
- Tempco
- Chromalox
- Omron

#### SYSTEM SERVICES

- Complete Control System Design & Installation
- Control System Upgrades & Retrofits
- Control Panel Fabrication & Testing
- Variable Speed Drive Engineering & Applications
- Troubleshooting and Repair of Drives & PLCs
- Drive and PLC Programming
- Customized CAD Drawings
- On-Site Training

#### OTHER PRODUCTS

- API Signal Conditioners
- ATC Timing & Controls
- Micron Transformers
- MTE Reactors
- SAB Cabling
- PC&S Instrumentation
- NK Technologies

### NEW PRODUCTS DIVISION

#### AC MOTORS

- Elektrim
- U S Motors
- Emerson Motors
- Baldor
- WEG
- Stock Up To 500 HP

#### DC MOTORS

- U S Motors
- Baldor

#### HOSE / CORD REELS

- Reelcraft

#### COUPLINGS

- Zero-Max

#### VACUUM PUMPS & BLOWERS

- Cyclo-Blower
- Sutorbilt
- Becker

#### CENTRIFUGAL PUMPS

- Gusher

#### METRIC MOTORS

- CEG
- Sew-Eurodrive
- Elektrim
- Lafert

### AIR PRODUCTS DIVISION

#### AIR COMPRESSORS

- Stationary & Portable
- Electric, Gas or Diesel
- Saylor Beall
- Airman
- Curtis
- Emglo

#### DRYERS / DE-ICERS / FILTERS

- Hankison
- Tanner Systems
- Ultra Filter

#### AIR RECEIVERS / TANKS

- John Wood Company
- Silvan Industries

#### CHILLERS / FLUID COOLERS

- General Air Products
- MTA

#### SERVICES

- In House & On-Site
- General Maintenance
- Troubleshooting & Repair
- Training
- All Major Brands
- Scheduled Maintenance Plans

### LOCOMOTIVE DIVISION

#### RECONDITIONING - REMANUFACTURE - REPAIR

- Main Generator & Alternators
- Fans
- Traction Motors
- Auxiliary Generators

**EMD - GE - ALCO - BALDWIN - WESTINGHOUSE**

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