

Sacramento • Modesto • Fresno • Reno



TOTAL SOLUTIONS SPECIALIST

For All Your Electrical/Mechanical Needs

MOTOR SHOP

Certified technicians trained to perform complete electrical/mechanical repairs and modifications on any AC/DC motor, power transmission, pump, blower, hoist, servo, and specialized OEM apparatus. Our experienced machinists offer a complete selection of machining services including custom modifications and complete welding service.

FIELD SERVICES

Certified and highly trained technicians fully equipped to handle any electrical/mechanical issue. Either planned or emergency downtime, our expertise in troubleshooting electric motors, motor controls and power distribution faults will help you minimize lost production. We are industry experts in predictive maintenance, shaft alignment, new installation start-up, electronics repair, arc flash compliance and switchgear maintenance.

NEW PRODUCTS

We are experts in the rotating equipment industry. From your power source to the last rotating apparatus our highly trained representatives are available to support any major brand industrial electric motor, power transmission and motor control. Our warehouses are fully stocked with new products for immediate availability 24 hours a day. Application specialists are readily available for on-site support to ensure your customer satisfaction.

WELDER & GENERATOR SERVICES

Factory certified and highly trained technicians specializing in generator maintenance/repair, generator engine service/repair, welder and plasma cutter service/repair, and UPS systems. We are industry experts in generator preventative maintenance programs, RV generator service, repairs, sales and installation. We also rent temporary power generators with installation.

ELECTRICAL CONTRACTING

Whether new construction, renovation or expansion, let IEC's team of highly trained, certified electrical contracting personnel help design, build and complete your project to your specification.

industrialelectricalco.com

SACRAMENTO

MODESTO

209.527.2800
209.527.4457 fax

FRESNO

559.292.4714
559.292.5939 fax

RENO

24/7 EMERGENCY SERVICES | PICK UP & DELIVERY

PRODUCTS & SERVICES

MOTOR SHOP

UL Certified

- Rewinding AC & DC Motors
- Vacuum Pressure Impregnation
- Complete Mechanical Repair
- Complete Machine Shop
- New Motor Modifications
- Power Transmission Repair
- Special OEM Apparatus
- Hermetic Repair
- Hoist Repair
- Gearbox Repair
- Pump Repair
- Servo Motors

INDUSTRIAL FIELD SERVICES

- 24 Hour Emergency Service
- Condition Monitoring Programs
- Electrical & Mechanical Troubleshooting
- Motor Surge & Hipot Testing
- Circuit Board Repair
- VFD, Soft Starters & Controllers Repair
- Fully Equipped Service Trucks
- Custom Installation
- AC & DC Drive Start Up
- Turn-Key Projects / Retrofits
- Motor Winding Analysis
- Motor Control Centers
- Switch Gear
- Soft Starts
- AC VFDs
- DC Controllers
- Starters/ Contactors
- Overload Relays
- On-Site Failure Analysis
- Field Balancing of Rotating Equipment
- Laser Shaft Alignment
- Vibration Analysis
- Ultrasonic Testing/ Analysis
- Thermography
- Power Quality Analysis

ELECTRICAL CONTRACTING

Industrial & Commercial

- Design & Build
- Project Budgeting
- Power Distribution
- Electric Motor Systems
- Energy Efficient Lighting Systems
- Medium Voltage
- Voice & Data Cabling

NEW PRODUCT SALES

All Major Brands of AC & DC Motors

- Premium Efficient
- Horizontal
- Vertical (Hollow & Solid Shaft)
- Washdown Duty
- Gear Motors & Reducers
- Stainless Steel Construction
- Servo Controls
- Variable Frequency Drives
- Soft Starters
- DC Drives
- Motion Controls
- Magnetic Contactor Starters
- Enclosures
- Enclosure Cooling Units

Power Transmission

- Gear Motors
- Reducers

Motor Parts

- Bearings
- Seals
- Fans
- Brakes
- Clutches
- Sensors

WELDER SERVICES

- Emergency Field Repair
- Calibration
- Welder Troubleshooting & Repair
- Plasma Cutter Troubleshooting & Repair
- Engine Repair
- Robotics & Servo Specialist

GENERATOR SALES & SERVICES

- Startup Services
- Generator Transfer Switch Sales
- Installation & Repair
- Emergency Field Repair
- Maintenance Contracts
- RV Generators
- Preventative Maintenance Contracts
- Resistive Load Test
- UPS Systems
- Engine Repair
- Generator Rentals

INDUSTRIAL TRAINING CLASSES

- Electrical Safety
- Schematics / Controls
- Three Phase Motor Troubleshooting
- Variable Frequency Drives
- NFPA 70E/Arc Flash Electrical Safety

DISTRIBUTION & WARRANTY REPAIR

ABB / Baldor

AuCom Soft Starters

CoolBlue Inductive Absorbers

Dings Brakes

General Electric

Grove Gear

IRISS Infrared Inspection Windows

Koyo Bearings

Leeson Electric

Lenze / AC Tech

Lincoln Electric

Meltric Plugs and Receptacles

Motortronics Motor Controls

MTE Power Quality

Nidec / US Motors

Reuland Electric

SEW-Eurodrive

Sterling

Sumitomo Power Transmission

Toshiba

TECO/Westinghouse

WEG

REGISTER FOR INDUSTRIAL TRAINING CLASSES ONLINE
industrialelectricalco.com