



24/7 SERVICE AND DELIVERY—365 DAYS A YEAR • 866.256.4798

REPAIR SERVICES

Motor Repair

- AC motor repair thru 10,000 HP
- DC motor repair thru 7,000 HP
- Dedicated small motor (<=600VAC) repair center
- EnduraSeal™ MV Insulation (5-year warranty)
- EnduraLok™ MV Insulation (3-year warranty)
- 6 Ft. VPI—100% solids epoxy resin
- 30 ton crane capacity
- Dynamic balance stand up to 15,000 lbs.
- UL® certification
- Complete rewinding capabilities
- Stator and rotor restacking
- Commutator profiling and resurfacing
- AC & DC motor redesign
- Bearing rebabbiting
- Pick up and delivery service

Specialty Motor Repair

- Synchronous, brush and brushless
- Wound-rotor AC
- Motor/Generator sets
- Generator rewinds—Hydro and Wind
- Hermetic
- Submersible
- Vertical
- Mill duty
- Explosion proof
- Mining
- Variable speed
- High Efficiency AC
- Traction equipment
- Wheel Drive
- Custom designs
- Servo, Spindle, Arbor
- Low-voltage DC

Motor Testing

- Full load testing thru 600HP @ 1800 RPM
- Run testing to 7200VAC / 600VDC
- Motor Circuit Evaluation (MCE)
- IEEE 429 Water Immersion
- Core Loss Test (Computerized)
- Vibration Analysis (Spectral)
- Thermography
- Polarization Index Test
- Locked rotor testing
- Resistivity, Hi-Pot (AC & DC), Meggar, Surge test

Mechanical Repair

- Gear reducer rebuilding
- Dodge TXT and CST reducer repair
- Pulley repair and re-lagging
- Pumps—centrifugal/submersible/vacuum
- Gear motor, clutches, brakes
- Fans, blowers, heat exchangers
- Mechanical adjustable—speed drives
- Crusher repair—all types
- Centrifuge repair
- Belt magnet repair
- Vertical/horizontal mills
- Pressing up to 300 tons
- Diamond Burnishing
- MIG/TIG welding, flame spray metallizing
- Parts manufacturing (shafts, bases, housings)

Electronic Repair

- Circuit boards—all manufacturers
- AC & DC drives, operator interfaces, servo controls
- PLC's, I/O modules, power supplies, instruments

Authorized Warranty Repair

- ABB
- Dodge
- Sicomotori
- Baldor
- Reliance
- WEG

FIELD SERVICES

On-site Services

- Installation and commissioning
- Emergency and outage support
- Motor Circuit Evaluation (MCE)
- Cryogenic "dry ice" cleaning
- Laser alignment & bearing current detection
- Vibration analysis
- Thermography
- Ultrasonic testing
- Oil analysis & lubrication programs
- Hydro-electric generator maintenance
- Mechanical balancing, machining and repair
- AC & DC motor and generator repair
- Commutator and slip ring field machining and profiling
- Stator and armature rewinding

Performance Improvement Services

- Maintenance assessments
- Preventive, predictive maintenance programs
- Condition monitoring
- Motor efficiency studies
- Contingency planning
- Reliability engineering
- Training programs
- CMMS setup
- Power services analysis
- Inventory management
- Project management
- Motor, pump, gearbox management

Integrated Power Services

839 Elk Street
Rock Springs, WY 82901
866.256.4798
307.362.6697
307.382.2618 (FAX)

www.integratedpowerservices.com



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NEW PRODUCT SALES



Master Distributor of Baldor/Reliance Motors

- NEMA Frame—standard, severe duty and definite purpose motors thru 449T/TS
- Above NEMA—medium-voltage and high-voltage thru 15,000 HP/13.8KV
- DC Motors—small and large up to 1600 Frame
- Inverter Duty Motors—variable speed thru 1,000 HP



Master Distributor of Flender Motox Gear Motors and Units

- Helical up to 177,000 in. lbs. /200HP /0.06 to 1306 RPM
- Bevel Helical up to 177,000 in. lbs. /200HP /0.06 to 367 RPM
- Parallel Shaft up to 177,000 in. lbs. /200HP /0.06 to 440 RPM
- Helical Worm up to 14,000 in. lbs. /20HP /0.05 to 178 RPM
- Special drives for Agitator, Cooling Tower, Mixer and Extruder applications



NEMA, Above NEMA and Crusher Duty Motors

- Horizontal and Vertical Crusher Duty, Conveyor Duty and Shaker Screen Motors
- IEC Tru-Metric Motors with removable feet, C or D Flange
- General Purpose and NEMA Premium Efficient (1.25 Service Factor thru 100HP)
- Explosion-proof, Fractional HP, Above NEMA Frame Motors and Generators
- Custom-built Motors for drop-in replacement

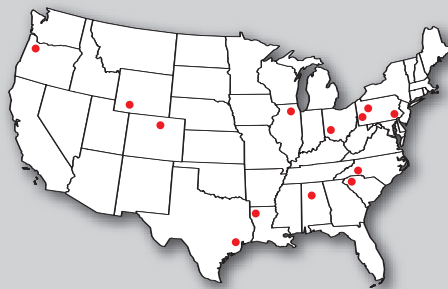


Above NEMA Motors

- Cast Iron motors, MV up to 3,000 HP
- Modular Slip Ring motors, MV and HV up to 10,000 HP
- Modular Induction motors, MV and HV up to 30,000 HP

IPS NETWORK CAPABILITIES

Coast-To-Coast Coverage



Birmingham, AL	Indiana, PA
Charlotte, NC	Philadelphia, PA
Chicago, IL	Pittsburgh, PA
Cincinnati, OH	Portland, OR
Denver, CO	Rock Springs, WY
Greenville, SC	Shreveport, LA
Houston, TX	

Motor Repair

- AC motor repair thru 15kV or 39,000+HP
- DC motor repair thru 10,000 HP
- MegaSeal HV (15kV) Insulation (5-year warranty)
- 14 Ft. VPI—100% solids epoxy resin
- 50 ton crane capacity
- Dynamic balance stand up to 100,000 lbs.
- CSA® Certification
- Nuclear motor rewinds

Motor Testing

- Full load testing thru 5,000HP
- Run testing thru 15,000VAC
- Computerized Core Loss up to 500kVA
- Motor Circuit Evaluation (MCE)
- Doble and Partial Discharge
- IEEE 429 Water Immersion
- IEEE 1043 Voltage Endurance

CNC Precision Machining Facility

- (2) Mazak Quick Turn Lathes
- Mori-Seiki SL25M Lathe
- Mazak FJV-25 Vertical Mill
- Mazak VTC200B Vertical Mill
- Kasto Racine SBH400AV 16" CNC Saw
- Sweco Vibratory Tumbling Machine
- Brown and Sharpe Coordinate Measuring Machine

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