



## Rotating Equipment

### INGERSOLL RAND AIR COMPRESSORS & BLOWERS

- Rotary Screw
- Oil-Free
- Dryers
- Filters
- System Audits

### NEW MOTORS

- NEMA & IEC
- Industrial/Commercial
- Single Phase/ Three Phase AC
- Fractional to 10,000 HP
- Chemical Duty
- IEEE 841
- Explosion Proof
- Crusher Duty
- Inverter Duty
- Brake Motors
- Marine Duty
- Vertical P-Base
- DC Motors

### PUMPS/PUMP PACKAGING

- Industrial
- Centrifugal
- Positive Displacement
- Vertical Turbine
- Special API-610-8
- Power Generation (Main/Boiler Feed, Cooling Water, Condensate Circulation)
- Booster Pumps

### GENERAC GENERATORS

- Industrial
- Commercial
- Portable
- Residential
- RV

### ELECTRICAL CONTROL/DISTRIBUTION

- VFD-Variable Frequency Drives
- Soft Starts
- CCT Breakers
- Generators
- Low Voltage Switchgear

### ELECTRICAL EQUIPMENT REPAIR

- Electric Motors up to 50,000 HP
- AC / DC
- Induction / Synchronous
- Generators, 20KW +
- DC Load Testing up to 1250 HP

### MECHANICAL EQUIPMENT REPAIR

- Boiler Feed Pumps
- Vertical Turbine Pumps
- Gearboxes
- Rotary Lobe Blowers / Vacuum Pumps
- Liquid Ring Vacuum Pumps
- Rotary Screw Compressors

- Pulp and Paper Process Pumps
- Mixers
- Agitators
- Thick Stock Pumps

### TRANSFORMERS

- High Voltage Transformers - 1 MVA and up

### WELDING EQUIPMENT & REPAIR

- Parts and Service
- Calibration of Welders
- Torch and Regulator Parts and Service

### OTHER SERVICES

- Infrared Thermography
- Laser Alignment
- Vibration Measurement / Analysis
- Dynamic Balancing up to 25,000 lbs.
- CSA Approved for Explosion Proof Motors
- VFD/Soft Start on-site diagnostics
- Motor Redesign
- Motor Management Programs
- Motor Diagnostics
- CO2 Cleaning

### CAG CHILLERS

### FIELD SERVICE CAPABILITIES

- CO<sup>2</sup> Cleaning
- Mechanical Seal Installation
- Packing Installation
- Hotline Work
- Welding Equipment & Repair
- Shut-down Field Service Team
- Electric Motor Maintenance
- Rotating Mechanical Equipment Maintenance
- Air Audits and Compressor Maintenance
- Welding & Plasma Cutter Maintenance
- Laser Alignment & Vibration Analysis Services
- Infrared Thermography
- Generator Load Banking (up to 2 MVA)

### FACILITY CAPABILITIES

- In-House Machine Shop
- 30 Ton Overhead Crane Capability
- 84" VPI Tank
- In-House Engineering
- Electric Motor Redesign
- 25,000 lb. Dynamic Balancer
- 10 Ton Synchronous Rotor Winding Stand

### CERTIFICATIONS

- ISO 9001:2008
- Interprovincial Certified Red Seal Certified Employees
- CSA Group Testing & Certification
- Member of:
  - Electrical Apparatus and Service Association (EASA)
  - Association of Ingersoll Rand Distributors
  - Canadian Machinery and Vibration Association (CMVA)
  - Viking authorized repair centre
  - Approved Repair Facility for WEG, TECO Westinghouse and Baldor/Reliance



We offer 24/7 on call, pickup and delivery service

### LOCATIONS

#### Saint John, NB

11 McIlveen Drive  
Tel: 506.634.2309

#### Truro, NS

401 Willow Street  
Tel: 902.897.0787



### ELECTRIC MOTOR SERVICES

A modern, expanded facility with an 84" Vacuum Pressure Impregnation (VPI) system provides the most comprehensive capability for AC & DC motor, generator and armature repair and rewind in Atlantic Canada.