Chick’s Electric Motor

Core Capabilities

• Full spectrum electrical field services
• Generators and pump-motor combinations
• Removal
• Refurbishment
• Reinstallation

Services

Founded in 1964, Chick’s Electric, a subsidiary of Epsilon Systems, is a full service industrial motor repair shop. Integrity, quality and excellence are the pillars on which Chick’s Electric has been built. We can service any electric motor from sub-fractional to multi-thousand horse power. Our industrial customers include electrical power generation plants, hospitals, municipalities, water districts, mechanical contractors, manufacturers, food producers and ship repair customers such as the U.S. Coast Guard and the U.S. Navy.

Capabilities include:

• Troubleshooting and Repair
  - Electric Repair
  - Adjustable Speed Drives
  - Motor Control Centers
  - Soft Starters
  - AC/DC Controls
• Mechanical Repair
  - AC/DC Motors
  - Gear Drives
  - Pumps
• Periodic Maintenance
• Electric Generator Cleaning/Servicing
• Motor/Generator Rewinding
  - AC/DC Random & Form Coil
  - Up to 3000HP
  - Transformers
• Vibration Analysis
• Dynamic Balancing
• Infrared (IR)/Thermal Imaging Assessments
Products

- Adjustable Speed Drives
- Electric Motors
- Power Transmission Gear Drives
- Motor Controllers
- Motors
  - Fractional
  - Servo
  - IEC
  - Verticals and Horizontal
  - Quarry
  - Marine
  - Severe Duty
  - E-Pact and Premium Efficient NEMA
- Motor Manufacturers:
  - Baldor
  - Leeson
  - Marathon Electric
  - Motor Parts
  - Toshiba
  - US Motors
  - Weg
  - Worldwide
- Pumps
  - All manufacturers and pump types
  - Circulating
  - Submersible
  - Vertical Turbine
- Variable Frequency Drive and Soft Start Applications (partial list)
  - ABB
  - Allen Bradley
  - Baldor
  - Toshiba
  - Weg