



Ohio Electric Motor Service, LLC

Providing Service Since 1970

GOT A SICK MOTOR?

Large & Small Motor Service, Repair, and Maintenance

Shop Services

- ✓ Complete Rebuild of AC/DC Electric Motors
- ✓ Balancing
- ✓ Vibration Analysis
- ✓ AC/DC Winding
- ✓ Thermostatically Controlled Ovens
- ✓ Core Loss Testing
- ✓ Vacuum Pressure Impregnation (VPI)
- ✓ Pump Repair
- ✓ Blower Repair
- ✓ Gearbox Repair

Other Mechanical Services

- ✓ Metal Spray Welding
- ✓ Selective Welding (ARC, MIG, TIG)
- ✓ Selective Brush Plating
- ✓ Emergency Machine Shop Services

Field Services

- ✓ On-Site Repairs / Trouble Shooting
- ✓ Vibration Analysis
- ✓ Laser Alignment
- ✓ Thermal Imaging
- ✓ Condition Monitoring
- ✓ Predictive Maintenance
- ✓ Service Truck with 6000# crane



New Equipment Sales



Columbus Location

1854 South High Street
Columbus, OH 43207

Phone: 614-444-1451

Fax: 614-444-1548

Toll Free: 1-800-872-3839



Mansfield Location

311 East Third Street
Mansfield, OH 44902

Phone: 419-525-2225

Fax: 419-525-2228

Visit our website: www.sickmotors.net

E-mail: info@sickmotors.net

Sales	Electrical Services	Mechanical Services	Field Services
<p>We can help with equipment repair needs; However, our team can also help with any of your new equipment needs.</p> <ul style="list-style-type: none"> ✦ AC Electric Motors ✦ DC Electric Motors ✦ Pumps ✦ Control Panels ✦ Gear Boxes & Variable Speed Equipment <p>Industrial Consulting</p> <p>Our consultants are available to help with many day-to-day needs as well as long-term planning.</p> <ul style="list-style-type: none"> ✦ Root Cause Failures ✦ System Upgrades ✦ Preventative Maintenance Programs <p>Training and Seminars</p> <p>Our consultants can help plan customized seminars for their staff and maintenance teams. Let us know what the needs are and we can design a program.</p>	<p>Since 1970, our shop has been providing complete electric motor repair of all makes and models for our customers. We strive to keep up with changes to the industry and invest in new technology that will allow us to provide you with the best service possible.</p> <ul style="list-style-type: none"> ✦ Complete Rebuild of AC & DC Electric Motors ✦ Balancing ✦ Vibration Analysis ✦ AC & DC Winding ✦ Thermostatically Controlled Oven ✦ Core Loss Testing ✦ Vacuum Pressure Impregnation ✦ Bake Oven ✦ Pump Repair ✦ Gearbox Repair 	<p>Mechanical repairs are an integral part of the service we provide. Proper mechanical repairs are a key part of the repair process. We have the ability to return equipment to original manufacture specifications. Through reverse engineering, we can also produce custom made parts.</p> <ul style="list-style-type: none"> ✦ Horizontal Lathes: up to 66" swing ✦ Vertical Lathes: up to 42" swing ✦ Horizontal Press: 100 Ton ✦ Vertical Press: 200 Ton <p>Other Mechanical Services</p> <ul style="list-style-type: none"> ✦ Metal Spray Welding ✦ Selective Welding ✦ Selective Brush Plating ✦ Emergency Machine Shop Services 	<p>Our staff can professionally disassemble and remove large motors, fans, blowers, and pumps from site. This service allows the customer to save cost for extra personnel by allowing our trained technicians to perform the removal.</p> <ul style="list-style-type: none"> ✦ On-Site Repairs / Trouble Shooting ✦ Vibration Analysis <p>◆ This type of analysis will allow the customer to spot potential failures before they happen.</p> <ul style="list-style-type: none"> ✦ Laser Alignment <p>◆ This can be key to some installations. The life of a motor can be significantly reduced if not properly aligned.</p> <ul style="list-style-type: none"> ✦ Thermal Imaging <p>◆ This technology allows us to view motors, pumps, blowers, panel boxes, etc. and detect areas that may be getting too hot; therefore, leading to a possible failure.</p> <ul style="list-style-type: none"> ✦ Condition Monitoring and Predictive Maintenance <p>◆ Examining equipment while in service, using some of the methods outlined above, gives the customer a chance to schedule routine maintenance before equipment failure happens.</p> <ul style="list-style-type: none"> ✦ Service Truck with 6000# crane