



Lineage Mechanical

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Class A Contractor • Licensed, Insured & Bonded

Lineage Mechanical is a family-owned business based in Ashland, VA. We are a field service orientated, electrical and mechanical repair facility. We can perform services on-site as well as in our facility and we maintain 24-hour response. Our expertise includes fabrication, installation, service, and repair of rotating equipment. Through our commitment to safety, expertise, and customer service, we provide top-notch services for our customers. We are committed to building long-term relationships based on integrity, performance, value, and client satisfaction.

NEW SALES & SERVICES

Electric Motors - Repair/Refurbish Svcs. include: Disassembly and Inspecting all components for damage or wear • Cleaning • Bearing Replacements • Baking of all motor windings to remove moisture • Motor Rewinding • Restoring of motor shafts and housing surfaces as needed • Bore or bush the end-brackets if needed • Correct all improper operating conditions to restore efficiency.

Pumps - Replacement of Pump Packings • Mechanical Seal Replacement • Bearings • Restore/Replace Casings and wear bands as necessary • Restore pump efficiency.

Fans - Repair/Refurbish Svcs. include: Disassembly • Inspection • Troubleshooting • Wheel and Housing Replacement • Leveling • Alignment & Balancing with Vibration Analysis • Bearing Replacement • Impeller and Blade Rebuild • Balancing or Replacement • Shaft and Housing Repair and Replacement • Gasket Replacement • Coupling Repair and/or Replacement.

Blowers - Repair/Refurbish Svcs. include: Disassemble Blower Unit • Clean all internal and external parts • Replace Bearings, Seals, and Gaskets with new OEM parts • Rebuild Bower to factory tolerances • Mechanical testing • Clean & Paint. With this type of machine, clearances between the rotors and casing parts are important if the efficiency of the blower is to be maintained. Parts are machined to very close tolerances which have to be maintained.

Gearboxes - Repair/Refurbish Svcs. include: Replace Seals, bearings, shafts and gears • Direct Coupler Replacement • Oil Analysis Optional.

Laser Alignments - Proper alignment of direct-coupled machinery is vital in reliability of a new or repaired machine (motors, pumps, gearboxes, etc.)

Vibration Analysis - Used to detect machine failure before it becomes an issue and impacts any unplanned downtime. With correct use will allow for the repair of a machine before the occurrence of an expensive unplanned failure occurs.

Full Machine Shop Services • Preventive Maintenance Service - (Motors, Pumps, Fans & Gearboxes) • Onsite Balancing • Motor Rewinding

