



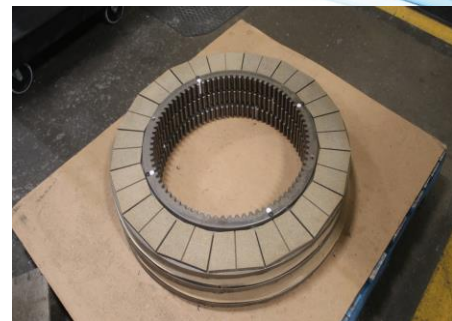
The Kalt Manufacturing Company

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Experts in Precision CNC Machining, Quality, and Service.

THE EXPERTISE TO PROVIDE COMPREHENSIVE PRECISION
MACHINING SOLUTIONS AND ENGINEERING ACROSS MULTIPLE
INDUSTRY FOR OVER 50 YEARS.



Machining: For 54 years, we have been providing quality, on-time, cost-effective machining solutions from start to finish on all casted and fabricated manufactured products. Capable of machining Ferrous and Non-Ferrous metals, we began in tool making before progressing into full scale Cold Forming Equipment Rebuilders which gave us the ability to see the big picture for every job.

History of parts: Over the years, our expertise from multiple industries help expand our knowledge and capabilities to find a solution for every project. We machine, inspect, paint, and assemble to deliver the quality and reliability for all challenges, bringing a brighter future to our world.

Industries we serve: Aerospace, DoD, DoE, Motion Simulation, Renewable Energy, Fuel Cell Technology, Semiconductor, Cold Forming, Underground Mining, Gear Housings and Industrial equipment, Gas Power and Generation.

Quality Assurance: Our electronic Business Process Manual (BPM) provides a structured method to our streamlined operations and enhanced efficiency. These techniques are used to identify, model, analyze, modify, improve, and standardize not just our manufacturing processes but all aspects of our business for collecting data and analytics.



CMM Inspection of Middle Housing for Wind

Family owned and operated since 1967, Kalt Mfg. has grown from a small Tool and Die company to a state of the art 60,000 sq. ft. Climate Controlled facility streamlined for quality and success. We offer key engineering solutions and utilize the most up-to-date equipment based on advanced analytics and strategic thinking to grow into the diversified and full-service company we are today.



Doosan VTC



CMM Inspection of Turbine Rotor

Housing for Wind Industry



Before Rebuild



After Rebuild

Capabilities

Precision Machining

Horizontal Machining Centers: (3) FIVES PT-1800 6" HMC up to 165"; (1) FIVES RT-1600 up to 142; (5) CNC DEVLIEGS up to 144"; (3) CNC G&L 5" HBM'S up to 120"; Equipped with Manual and CNC Turntables.

Turning: Horizontal VDF turning up to 50" swing x 200" lg.; (1) HAAS CNC Horizontal Lathe 22" swing x 80" lg.; OD and Surface Grinding available.

Vertical Machining Centers: (1) DOOSAN CNC Vertical Turning Center 66" swing x 54" under the rail; (1) MAG Fadal HD6535 Vertical Machining Center.

Additional Services: Fabrications and welding including aluminum and stainless, selective plating, EDM, painting.

Quality

CMM Inspection: Dea Delta 56" x 75" x 205" with PC-DMIS Software. 60,000 sq. ft. Climate Controlled Facility. Up to 30 tons over head crane capacity. Quality Assurance Program to ensure all equipment is Certified and Traceable to NIST. Document retention for 10 years minimum. ITAR and DFAR Registered. NIST 800-171 and CUI Compliant.

Engineering

Full Time Engineering Staff
Solidedge CAD Software
GIBBS Cam Software

Management Team

Documented process controls and process plans ensure quality and repeatability on high tolerance products. Hands on, experienced personnel allow for quick and easy communication. Each member of our team works directly with our machinists to guarantee every detail is met.

**DELIVERING RESULTS, RELIABILITY, AND
ROCK-SOLID DEPENDABILITY. COMMITTED
TO YOUR SUCCESS.**



Rotor Shafts and Dovetails