

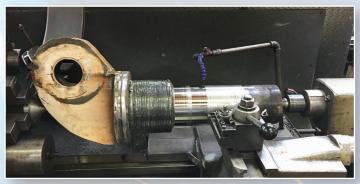
Quick Turnaround and Expedited Repairs Total Project Management to Free Up Your Resources Large Machining Capacity to 40,000 Pounds

Engineering Expertise to Ensure Best Repairs





Flange and Shaft Assembly Manufactured from Corrosion Resistant Material



Large Locating Pin Weld Repaired and Finished Machined



Framework Support Section Engineered for Increased Loading

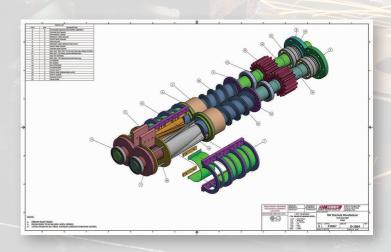
REPAIRS AND MODIFICATIONS

Wester Machine Works has the skilled machinists, machine tools, and project management resources to complete repairs and upgrades to your equipment and machinery.

- Our "Job Shop Mentality" is geared towards challenging repairs and expedited schedules.
- Experience with unique repair processes saves the costs of replacing expensive equipment.
- Day shift and swing shift shop staffing maintain continuity of repairs to get you back up and running quickly.
- 40,000-pound lifting capacity allows large equipment to be handled safely and efficiently.
- To reduce lead time our design engineers routinely reverse engineer components to repair or manufacture replacement parts

ENGINEERING

- To ensure reliable repairs, we maintain a staff of engineers to validate repair processes to ensure your equipment operates at or above OEM specifications.
- Failure analysis avoids repeated failures that result in expensive downtime and loss of production.
- CAD drawings generated using Autodesk Inventor assure "fit and function" before machining operations, avoiding time wasted on unnecessary repairs.





METALLIZING

Increase reliability by restoring bearing fits to factory specifications or better by metallizing and precision grinding. A twin wire arc process using 420 stainless steel material with a bond strength in excess of 6,000 psi provides a superior bearing fit surface that is more resilient to fretting and corrosion.





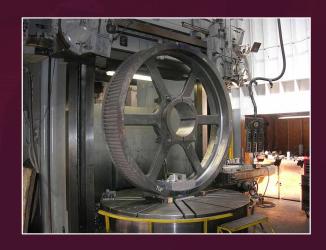
NEW MANUFACTURE

New components can be improved with advanced CAD design and materials to be more reliable under today's increased operating demands and conditions. New parts are redesigned and fabricated much quicker than cast components to shorten lead times and get your equipment back in operation.











PROJECT MANAGEMENT AND TRANSPORTATION SERVICES

- Expert technical and logistics project management services allow you to get back to work.
- On-site consultations to review your project needs and explore the best options available to meet needs and schedule.
- Company-owned truck fleets ensure prompt, prioritized service.
- Minimize downtime with our 24/7 service.

Western Machine Works can assist with challenging repairs to your industrial equipment and machinery. Years of experience with various proven repair techniques assure your equipment is back in service in the shortest time possible.

Our 34,000 square foot manufacturing facility and lifting capability handle your machine or engineering challenges.

Privately owned and operated since 1985, we are committed to producing the highest quality workmanship, technical expertise, and turnkey project management services to minimize downtime and improve reliability.

westernmachine.com/industrial



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