



• Service Center leaflet

Reno Service Center: Precision engineering. Full lifecycle support.

Faster turnaround. Higher reliability. Lower lifecycle costs..

Precision meets partnership

Our Reno Service Center provides direct, local access to advanced machining, rebuild and fabrication capabilities for mining operations across the western United States. Established in 2021 in Sparks, Nevada, we deliver OEM-standard service with the speed and responsiveness of a regional partner

We consistently provide:

- **Reduced downtime:** local rebuild and machining capabilities mean equipment is back in service sooner.
- **Technical authority:** direct access to OEM engineers, certified technicians and specialist machining equipment.
- **Operational transparency:** high visibility during rebuilds and frequent communication throughout every stage.
- **Regional investment:** strengthening local supply chains and supporting jobs across the western United States.

Why partner with us?

- **Certified reliability:** every rebuild is backed by OEM standards, boosting uptime and extending component life.
- **Logistics optimization:** cut freight costs and reduce transport risks with a strategically located facility serving mining operations across Nevada, California, Arizona and beyond.
- **Custom engineering:** we integrate site-specific feedback while maintaining strict safety and design compliance.
- **Efficiency at scale:** local inventory and spares streamline repairs and coordination with your site teams.
- **In-house precision machining:** heavy horizontal boring, CNC turning, vertical machining and 5-axis waterjet cutting, all under one roof.

Our service offering

- **Equipment rebuilds:** OEM-certified restoration of HPGRs, gyratory crushers, screen exciter gearboxes, flotation cells and mill feed carts, designed to restore performance to as-new global standards.
- **Precision machining:** horizontal boring, CNC and manual turning, vertical machining and 5-axis waterjet cutting for components requiring tight tolerances and fast turnaround.
- **Fabrication and welding:** certified welding and custom fabrication services for structural and wear components.
- **Service Exchange Program:** access fully rebuilt critical components on hand to maintain operational continuity.
- **Expert field services:** professional installation, commissioning and troubleshooting delivered by certified technicians.

Your equipment. Our expertise

Our commitment

Our Reno Service Center provides direct, local access to advanced workshop and machining capabilities. Strategically positioned to serve mining operations across the western United States, we deliver a higher standard of service and a deeper partnership for your operations.

Workshop capabilities

Our facility is purpose-built to support heavy equipment rebuilds and high-precision machining services.

- **17,401 m² (4.3-acre) total site area.**
- **1,429 m² (15,385 sq ft) of workshop and office space.**
- **50-tonne/10-tonne dual-trolley bridge crane:** Konecranes unit with VFD control and 9,750 mm lift height, supporting the largest assemblies.
- **Horizontal boring mill:** Union 130 with Heidenhain 430 control, 5,000 mm x-axis travel and 1,500 mm rotary positioning table (20-tonne capacity).
- **CNC and manual lathes:** turning capacity up to 920 mm swing and 6,000 mm between centers.

- **Vertical machining center:** Haas VF5 for precision milling, drilling and tapping.
- **5-axis waterjet:** OMAX 80X with 2,000 mm x 4,000 mm cutting envelope and up to 150 mm thickness capacity.
- **Faro inspection arm:** precision measurement and quality assurance for all rebuild work.

Rebuild portfolio

Our Reno Service Center supports a comprehensive range of equipment rebuilds and refurbishments across the FLS product line and select third-party equipment.

- **HPGR refurbishment:** complete disassembly, inspection, roll body reduction, stud installation, edge protection service and full reassembly.

- **Gyratory crusher refurbishment:** disassembly, inspection, eccentric rebuilds, hydroset service and assembly.
- **Screen exciter gearbox refurbishment:** LE and HE series disassembly, cleaning, inspection, assembly and weighted testing.
- **Flotation cell rebuilding:** maintenance, repairs, assembly and testing across all manufacturers and models.
- **Ball and SAG mill feed cart refurbishment:** maintenance, repairs, assembly and full liner kits engineered to fit FLS and third-party equipment.
- **Gearbox and power transmission:** multi-brand gearbox and planetary refurbishment.



Tailored to your needs.

Our team is available to walk through our offering and begin planning a service framework that fits your specific assets.

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