



*built
by* **PMA**
PERFORMANCE
MINE MECHANICAL

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PMM stands as a leading force in the mining industry, specialising in providing quality mechanical solutions and services.



We cater to the unique needs of mining operations worldwide. With a robust foundation built on expertise, innovation, and a commitment to excellence.

Our business spans a wide spectrum including the design, construction, maintenance, and refurbishment of heavy mining machinery and equipment.

With a client-centered approach and a dedication to quality and safety, we continue to be a trusted partner in empowering mining ventures with superior mechanical solutions and unwavering support.

CASE STUDY:



For many of our clients, opting for an OEM rebuild presents a highly cost-effective alternative to purchasing new machinery.

By choosing to rebuild, Performance Mine Mechanical will restore your equipment to like-new condition at a significantly lower cost compared to buying new.

OEM rebuilds adhere to the original manufacturer's specifications, ensuring reliable performance and extending the lifespan of your equipment.

Performance Mine Mechanicals approach minimises downtime and simplifies the transition, keeping your operations running efficiently.

We recommend OEM rebuilds as a smart, budget-friendly solution that maximises value and maintains top-notch performance.

Our core purpose is to collaborate with our clients to enhance project profitability and maximise return on investment.

Our Values



At Performance Mine Mechanical, our values serve as the cornerstone of our operations, guiding every action and decision we make. We stand by:



Excellence:

We pursue excellence in all aspects of our work, striving to exceed industry standards and deliver superior quality in every project we undertake.



Innovation:

We foster a culture of innovation, constantly seeking new and improved methods to optimise efficiency, safety, and sustainability in the mining sector.



Customer Focus:

Our commitment to our clients is paramount. We prioritise understanding their needs and consistently strive to add substantial value to their projects.



Integrity:

We conduct ourselves with the utmost integrity, upholding honesty, transparency, and ethical practices in all our interactions, both internally and externally.



Collaboration:

We value teamwork and collaboration, recognising that our collective strengths and diverse perspectives drive our success as a cohesive unit.



Safety:

Safety is non-negotiable. We prioritise the well-being of our employees, contractors, and the communities where we operate, maintaining the highest safety standards at all times.

Our Operations

At Performance Mine Mechanical, our culture is grounded in our core values. We are forward-thinking, adaptable, and quick to respond. Together, we work as a team with our clients to deliver project profitability.

Performance Mine Mechanical is a proudly Australian-owned and operated business founded in 2007 by Director Simon Pattison.

PMM extends its operations across Australia, New Zealand, Philippines, Papua New Guinea, and Africa. This expansive footprint underscores our ability to cater to diverse mining landscapes, addressing specific challenges unique to each region.

We are committed to delivering tailored mechanical solutions, enhancing mining operations' effectiveness and efficiency in varied terrains and industries across continents.

Proven experience in:

- Underground Mining
- Open Pit Mining
- Line Boring
- Major Rebuilds
- Shaft Sink
- Construction

5

Countries /
Continent

30+

Years Experience

150+

Employees



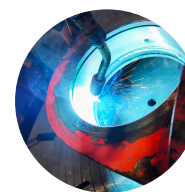
Head Office:

Building B 283 Treasure Road North
Welshpool WA 6106

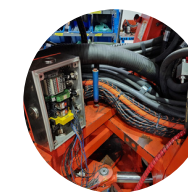
Our Services



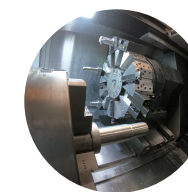
Full OEM Rebuilds



Line Boring & Machining



Machine Hosing & Repairs



CNC Machining



Blast & Paint



Harness Manufacturing



Boilermaking & Fabrication



Labour Hire



Equipment Hire



Full OEM Rebuilds

Performance Mine Mechanical specialises in full rebuilds of underground machinery and components.



Overview

Performance Mine Mechanical is a leading expert in full rebuilds and repairs of underground mining machinery and components. Our reputation as a trusted name in the mining industry stems from our unmatched expertise in refurbishing and rejuvenating heavy machinery essential for mining operations.

Cost Effective Solution

Opting for our rebuild services is a budget-friendly solution that extends the lifespan of your equipment while maintaining high performance.

We are dedicated to delivering top-quality rebuilds that meet or exceed original manufacturer specifications, ensuring that your equipment operates reliably in demanding mining environments.

Full Rebuilds and Repairs

We specialise in comprehensive rebuilds and repairs of underground mining equipment, offering a cost-effective alternative to purchasing new machinery. Our services extend across a wide range of equipment and components, ensuring that each piece of machinery operates at peak performance.

Expertise in Mining Equipment

With extensive experience in the mining sector, we possess unparalleled knowledge in handling and restoring heavy machinery. Our team is skilled in addressing the unique challenges of mining equipment, delivering solutions that meet the highest industry standards.

Line Boring & Machining

Overview

Performance Mine Mechanical offer a versatile range of solutions, both on-site and in-house, catering to diverse needs. Our Mobile Line Borer stands ready for deployment, available for supply alone or with an experienced Operator, adaptable to transportation to any location.

Specialisation

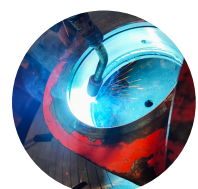
Our expertise spans general machining, encompassing a variety of tools like lathes, milling machines, and horizontal borers, ideal for machining large-scale components.

Moreover, our capabilities extend to disassembling, line boring, and skillfully reassembling machinery, ensuring comprehensive servicing to meet your requirements.

CASE STUDY:

Our technical expertise is exemplified by the following project, where we successfully machined the face of a rear frame using a combination of advanced equipment: a horizontal borer, line borer, and z-link system.

Our team is capable of handling complex projects with precision and efficiency.



Machine Hosing & Repairs

From minor repairs involving a few hoses to complete machine re-hosing projects, we have the capability to handle jobs of all sizes.

Overview

Performance Mine Mechanical can manufacture entire looms, bespoke hoses, heavy duty harnesses and components tailored to meet the demanding conditions of mine site environments

Thermoplastic or rubber hoses featuring combined reinforcement for superior strength and resistance to high-pressure hydraulic applications. These hoses are designed for maximum performance and durability under demanding conditions.

Our high-quality fittings ensures secure and leak-proof connections for your hydraulic and pneumatic systems. We use only the best materials and processes to guarantee reliability and performance.

In-House Hydraulic Repairs and Diagnostics

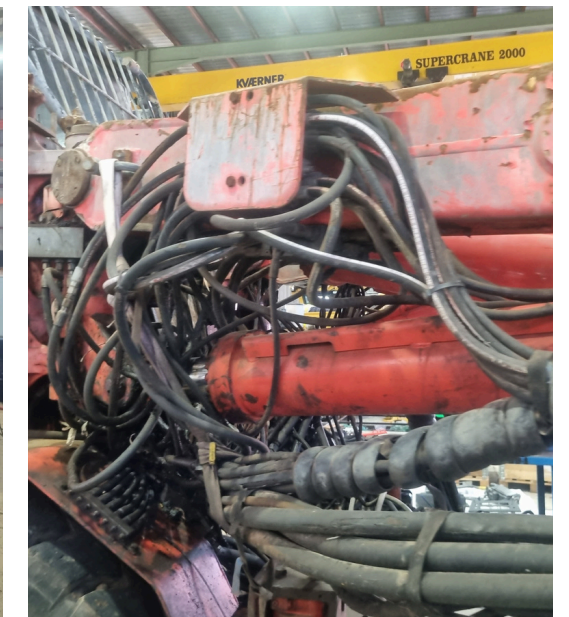
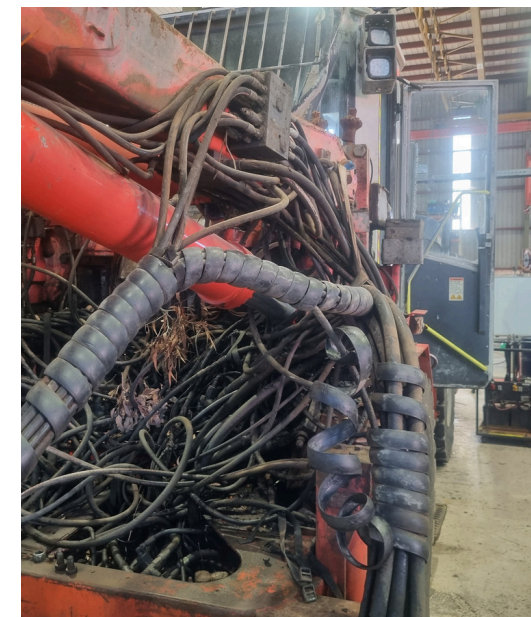
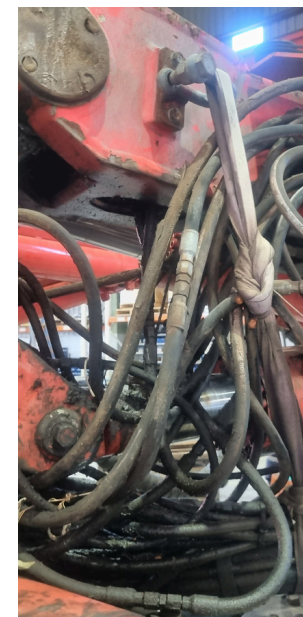
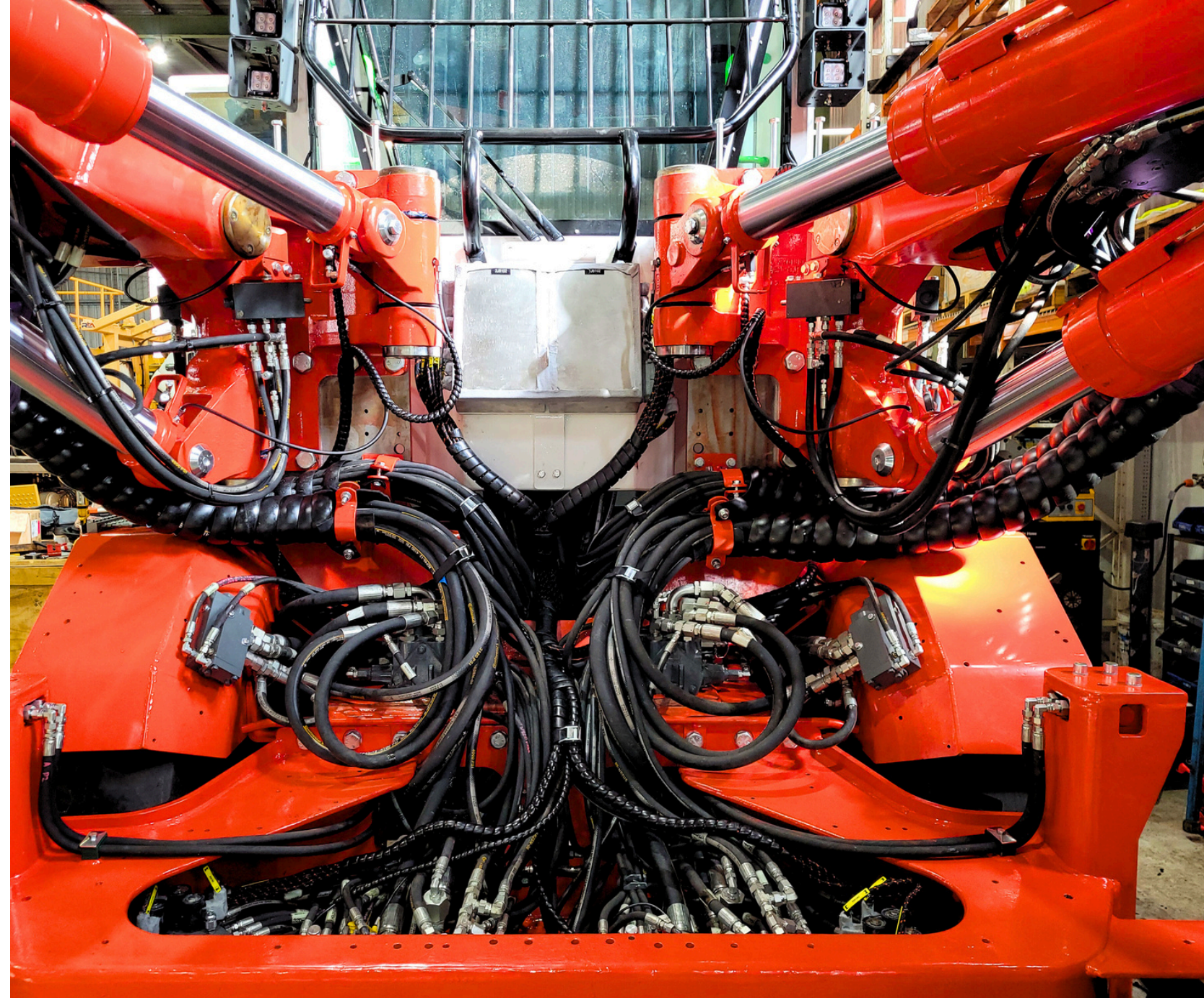
Our dedicated team is equipped to perform all hydraulic repairs and diagnostics in-house. We utilise advanced tools and techniques to accurately diagnose issues and implement effective repairs, ensuring minimal downtime and maximum operational efficiency.

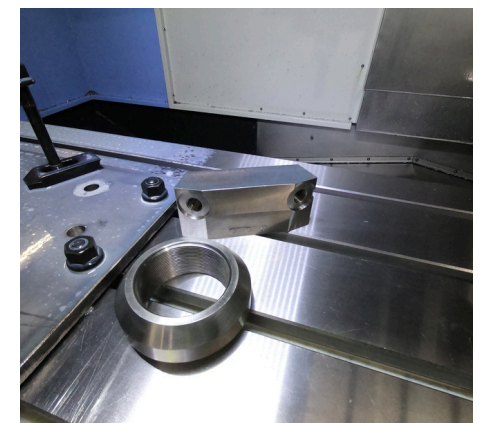
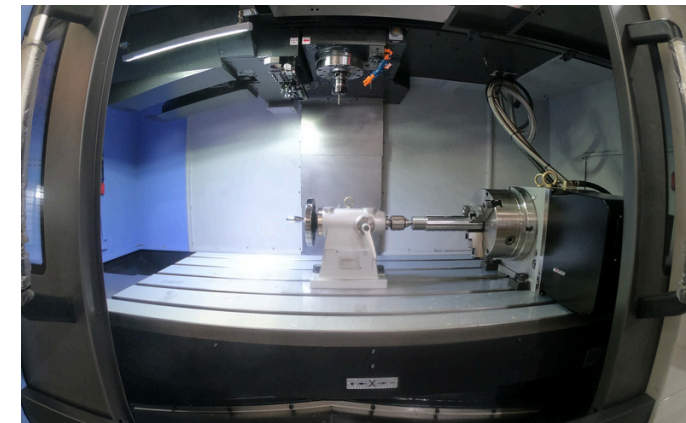
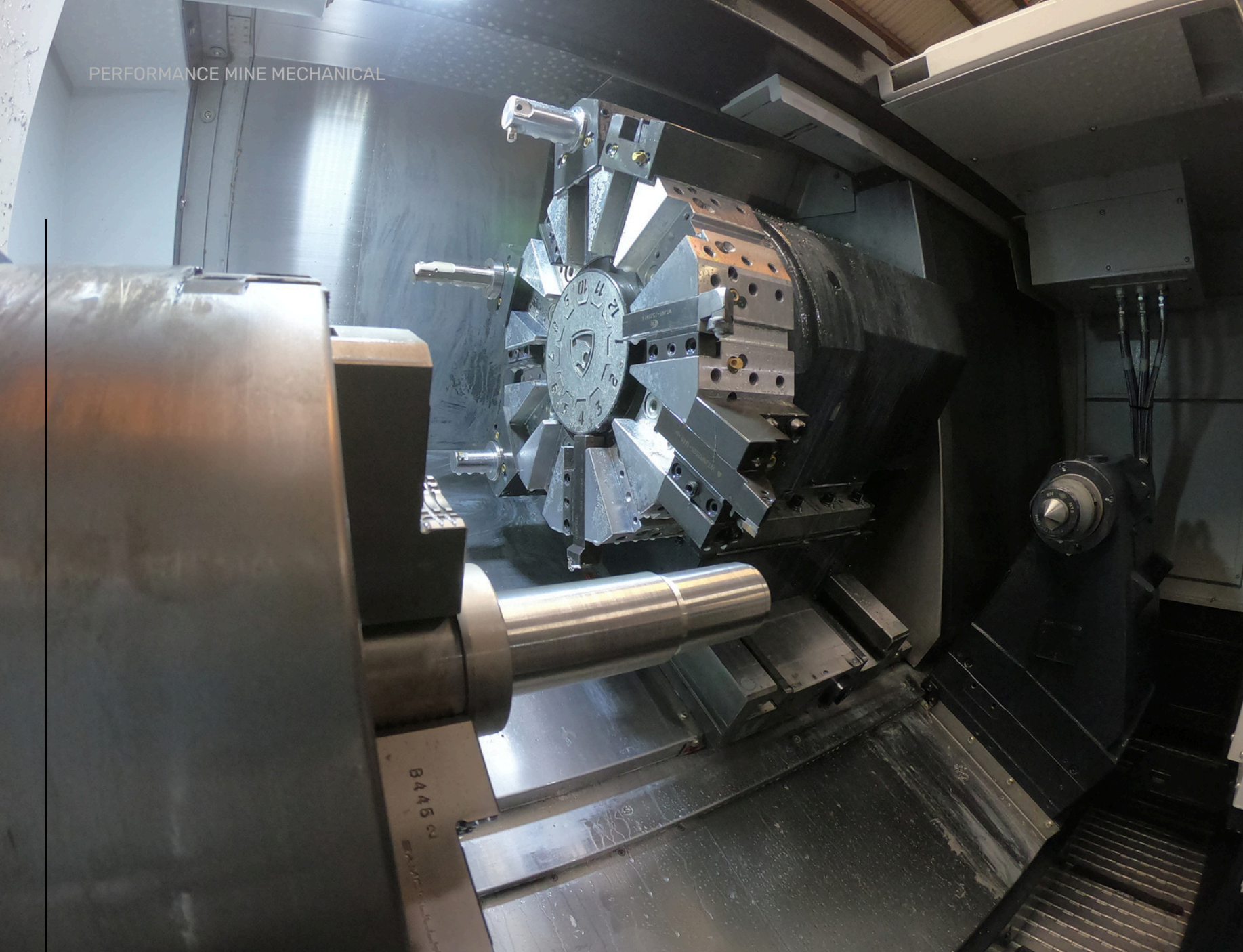
Extensive Range of Hoses and Fittings

We stock a large inventory of hoses and fittings to accommodate various hydraulic applications. Our extensive selection ensures that we can quickly provide the right components for your needs, whether it's a routine replacement or a specialised requirement.

On-Site Repair Services

We understand that some situations require immediate attention. Our skilled technicians are available for on-site repairs, offering the flexibility to address issues directly at your location. This service is ideal for minimising disruption and ensuring prompt resolution of hydraulic problems.





CNC Machining

Performance Mine Mechanical offer cutting-edge solutions for transforming raw materials into precisely engineered parts with unparalleled speed and accuracy.



Overview

Performance Mine Mechanicals machine workshop has expanded with the introduction of CNC Machining. With this advanced technology, we've harnessed the ability to swiftly transform raw materials into intricately designed parts, significantly reducing the turnaround time.

Flexibility and Customisation

The versatility of CNC machining allows us to cater to a wide range of design requirements and manufacturing needs. Whether you need a one-off prototype or a batch of high-precision parts, our technology can handle diverse tasks with ease.

Reduced Turnaround Time

Our CNC machining capabilities significantly shorten production cycles. This agility enables us to deliver both prototypes and production-grade components to our clients in a matter of hours, greatly reducing lead times and improving project timelines.

Precision Engineering

CNC machines provide exceptional accuracy and consistency, ensuring that each part meets rigorous quality standards. This precision is crucial for producing components that perform reliably in demanding mining environments.

Enhanced Efficiency

The integration of CNC technology streamlines our machining processes, minimising manual intervention and reducing the potential for errors. This efficiency translates into cost savings and higher-quality outputs for our clients.

Blasting & Painting

Overview

Performance Mine Mechanical offers complete in-house industrial sandblasting and painting services, designed to meet the highest standards of quality and durability. Our dedicated facilities are fully enclosed and weatherproof, enabling us to handle a wide range of plant and equipment with precision and efficiency.

Professional Painting

We provide high-quality painting services using premium-grade paints and coatings designed to withstand harsh industrial environments. Our weatherproof facility ensures that all painting is done under optimal conditions, which enhances the durability and appearance of the finished product.

Full In-House Services

We manage all aspects of sandblasting and painting within our facility. This integrated approach ensures quality control at every stage, from surface preparation to final coating application.

Industrial Sandblasting

Our sandblasting services are performed using advanced equipment to thoroughly clean and prepare surfaces. This process removes contaminants, rust, and old coatings, ensuring a smooth and well-prepared base for painting. Our sandblasting capabilities accommodate various sizes of plant and equipment, effectively addressing the diverse needs of our clients.

Capacity for All Sizes

Whether you need sandblasting and painting for small components or large-scale equipment, our facility is equipped to handle jobs of all sizes. This flexibility enables us to manage projects efficiently, from individual parts to entire plant machinery.

Performance Mine Mechanical's comprehensive sandblasting and painting services are designed to deliver top-notch results, ensuring that your plant and equipment are maintained to the highest standards of quality and performance.



Harness Manufacturing

Our commitment to quality and tailored solutions ensures that your equipment operates at its best, reducing downtime and enhancing overall productivity.

Overview

At Performance Mine Mechanical, we understand that poor-quality wiring harnesses can lead to significant machine downtime, impacting operational efficiency and productivity. Recognising this critical issue, we have developed a specialised service to design and manufacture custom wiring harnesses that address these challenges head-on.

Our solutions are tailored to meet the specific needs of our clients, ensuring enhanced reliability and performance for their equipment.

High-Quality Mining Materials

Our wiring harnesses are built using premium-quality materials suitable for the demanding conditions of mining environments. We use robust components that ensure longevity and reliability, even in the harshest operational settings.

Protective Nylon Braid

Each harness is wrapped in a protective nylon braid that offers exceptional resistance to heat, oil, and abrasion. This protective layer safeguards the wiring from environmental damage and physical wear, extending the lifespan of the harness and maintaining its performance.

Alternative to OEM

Our custom wiring harnesses offer a reliable and cost-effective alternative to OEM parts. Our solutions provide comparable and superior performance at a more competitive price, giving you the flexibility to choose high-quality alternatives that meet your operational needs.





Boilermaking & Fabrication

Performance Mine Mechanical offers a variety of welding and fabrication services, supported by our expertise in design, engineering, and certification.



Overview

We provide a wide range of welding and fabrication services, leveraging advanced techniques and high-quality materials to create durable and reliable components. Our services are designed to meet the stringent demands of industrial applications, including those in the mining sector.

Our team is proficient in various welding methods, including MIG, TIG, Arc, and Air Arc welding. Each method is selected based on the specific requirements of the project to ensure optimal results in terms of strength, appearance, and performance.

Quality Assurance

Our commitment to quality assurance guarantees that each project is completed to the highest standards of safety, performance, and durability.

Pressing Capabilities

Our facility is equipped with pressing capabilities of up to 200 tons, enabling us to handle large-scale projects and produce components with precision and efficiency. This capability supports a range of fabrication tasks, including the creation of custom parts and structural elements.

Sheet Metal Fabrication

We offer a variety of sheet metal fabrication techniques, including bending, guillotine cutting, and rolling. These processes are used to manufacture custom covers, guards, and other bespoke solutions that meet the exact specifications of our clients.

Custom Design and Engineering

Our team possesses the skills and resources necessary to engineer and design tailored solutions that align with your unique requirements. We work closely with clients to understand their needs and develop customised designs that deliver effective and practical results.

Our Fleet

We offer a diverse and modern fleet of machines and equipment for hire. Attachment options available and MEWP Compliant.



DEVELOPMENT DRILL RIGS
DD421, DD420
Enclosed & Open Cab Options



VOLVO IT
L120F, L90F, L120H
MEWP COMPLIANT



CABOLT GROUND SUPPORT RIGS
DS420, DS421



NORMET CHARMEC, AGI & SPRAYMEC
1610B, 6050, LF700 AGI



SANDVIK LOADERS
LH621, LH517



CAT LOADERS
R1300G, 1700, 2900



LONGHOLE PRODUCTION DRILLS
DL431, DL421



SUPPORT
Service Trucks, Utes & Support Equipment

Our success and reputation are built upon the skill, dedication and professionalism of our employees.



Labour Hire

With a keen understanding of the sector's demands, we offer a comprehensive labour hire service providing skilled and qualified personnel adept at handling various aspects within mining operations. Whether it's heavy equipment maintenance, on-site support, or technical troubleshooting.

We ensure access to a pool of competent professionals and provide reliable and proficient personnel committed to upholding safety standards, maximising efficiency, and contributing to the success of mining projects.





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