



CORPORATE BROCHURE

IT'S TIME TO TELL

OUR STORY



OUR HISTORY

FOUNDED IN 2009 BY THREE VISIONARIES, 2MT MINING PRODUCTS IS WELL KNOWN FOR DELIVERING HIGH QUALITY INNOVATIVE PRODUCTS AND SOLUTIONS THROUGH A TRADITION OF TRUST AND INTEGRITY.

A proudly Australian owned and operated company, we take pride in our role as a consumables supply company within the mining industry. We have embraced a long term commitment to providing the highest quality wear parts and we remain at the forefront of creating innovative designs to meet industry needs.

Having spent three decades working in the mining sector, Steve Talbot, Jim Russell, and Dave Conroy had a deep understanding of what was lacking in the industry and with a thirst for innovation and a commitment to quality they laid the groundwork for 2MT's legacy.

As we look to the future, we remain steadfast in our mission to transform industries, drive innovation, and leave a lasting impact on the world. We embrace the challenges that lie ahead, confident in our ability to shape the course of history.

**THIS IS THE
2MT DIFFERENCE.**

INNOVATIVE PRODUCTS & SERVICES

WE TAKE GREAT PRIDE
IN OUR COMMITMENT TO
SUPPORTING INDUSTRY
ACROSS THE GLOBE.

Our selection of Australian made products showcases our commitment to exceptional craftsmanship and our role in fostering economic growth. We design, engineer and manufacture market leading wear part brands including:

- COLUMBIA CHAIN®
- 2MT ADVANTAGE® RIGGING
- 2TUFF® PLATE AND BLOCK
- 2MT BLADES AND EDGES
- GROUND ENGAGING TOOLS





2MT COLUMBIA CHAIN® IS THE PREFERRED DRAGLINE CHAIN FOR MINING COMPANIES RELYING ON CONSISTENT PERFORMANCE AND A LONG PRODUCT LIFE CYCLE, REGULARLY ACHIEVING DOUBLE THE PERFORMANCE OF COMPETITORS PRODUCTS.



DRAGLINE CHAIN

COLUMBIA CHAIN® AUSTRALIAN MANUFACTURED

Since 2009, 2MT Mining Products has been the sole distributor of Columbia Steel® dragline chain in the Australian coal mining sector, a brand that has set the industry standard for over 30 years, consistently outperforming competitors. The unique manufacturing expertise of Columbia Steel®, honed over more than a century, has allowed 2MT to maintain market leadership in Australia.

In 2020, an opportunity arose for 2MT to purchase the intellectual property to manufacture the chain exclusively in Australia, and by 2022, a commercial agreement was reached, leading to the commencement of Australian manufacturing, reinforcing 2MT's commitment to delivering superior dragline chain solutions to the Australian market.

DRAGLINE RIGGING

ADVANTAGE® DRAGLINE RIGGING PRODUCT SOLUTIONS UTILISING THE PATENTED EZ-RIGLOK® LOCKING SYSTEM AUSTRALIAN MANUFACTURED

2MT specialises in manufacturing high quality wear parts for dragline rigging within the mining sector. Our guiding principles in developing dragline rigging products are ingenuity and innovation. By using cutting edge engineering design software, drawing from our extensive in field expertise, and actively seeking input from our customers, we are well equipped to offer a fully optimised service.

We simplify dragline rigging design by reducing weight, increasing spoil height, improving the life cycle and reliability of your rigging components and lower downtime costs considerably.

Our dragline rigging products have the following benefits:

- Rigging package optimisation
- Reduce mass
- Engineered designs
- Patented Ez-RigLok® systems
- Pin rationalisation
- Less maintenance
- Safer change outs

GET

GROUND ENGAGING TOOLS FOR MINING AND CONSTRUCTION

AUSTRALIAN DESIGNED & ENGINEERED TIRANO® GET SYSTEMS

2MT Mining Products boasts a strong track record in the design, manufacturing, and advancement of GET (Ground Engaging Tools) systems. Our GET systems are meticulously crafted with a primary focus on minimizing manual handling and ensuring safe and efficient fit and removal. To achieve this, we leverage state of the art 3D modelling and Finite Element Analysis (FEA) software, which allows us to optimise both material utilisation and overall performance.



- TIRANO® GET Cast Lip Systems
- TIRANO® Connect™ GET to suit Draglines, Hydraulic Excavators & Rope Shovels
- TIRANO® Adaptor & Tooth System
- TIRANO® Solid Points

BUCKET PROTECTION SYSTEMS

2MT Mining Products stands as a global leader in delivering mechanical solutions for bucket protection systems. Our products have been developed through close collaboration with our customers, resulting in solutions that enhance productivity and substantially lower the total cost of ownership.

- Mechanical Heel Shrouds – to suit 150t to 1000t machines
- Loader Lip End Protectors
- Mechanical Underside Bucket Protection
- Increased product hardness for better wear resistance
- Measurable increase in machine availability
- Australian designed & engineered



PLATE & BLOCK WEAR PRODUCTS

WE OFFER AN EXTENSIVE ARRAY OF SPECIALISED WEAR PRODUCTS DESIGNED TO SAFEGUARD & EXTEND THE LIFESPAN OF VALUABLE MINING & QUARRYING EQUIPMENT.

2TUFF® LAMINATED COMPOSITE BLOCK

We produce high chrome white iron castings, metallurgically bonded to mild steel backing plates, offering outstanding impact resistance and weldability. Our range comes in various shapes and sizes, tailored to cater to diverse applications, including chocky bars, buttons, plates, and grizzly bars.

2TUFF® CHROMIUM CARBIDE WELD OVERLAY WEAR PLATE

Our versatile 2Tuff® wear resistance sheet and strip products are a cost-effective solution for reducing maintenance expenses in areas subjected to sliding abrasion and moderate impact. 2Tuff® plates can be provided in the form of sheets, strips, or customized wear packages for applications like bucket liners, tray liners, and dozer skins. These wear plates can be easily shaped through rolling, pressing, or bending. They are available in a range of grades and thicknesses and can be securely attached using welding, studs, or through bolting methods.

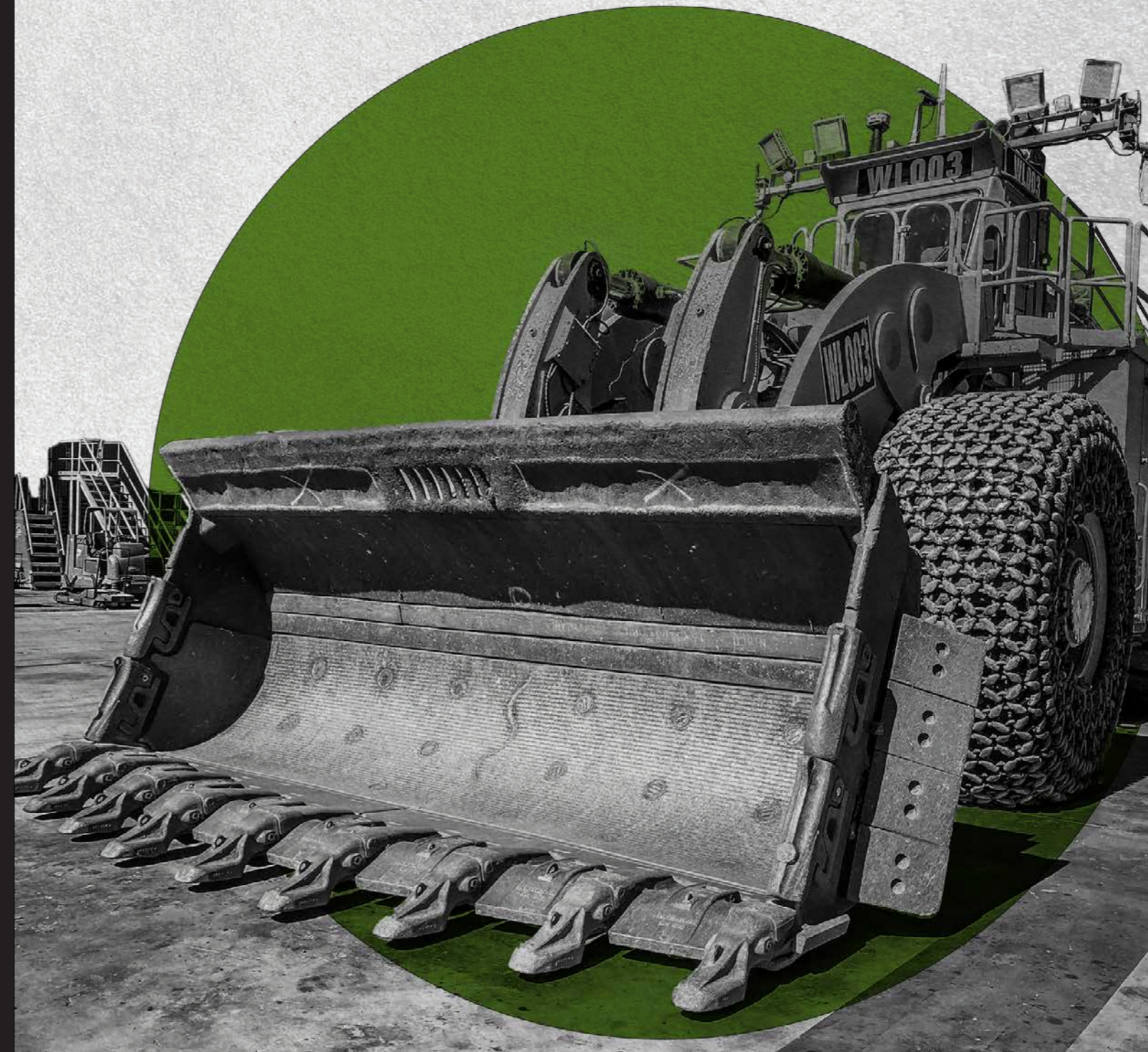
2TUFF® CERAMIC LINERS

Our high wear resistant alumina ceramic tiles are skilfully moulded into a matrix of rubber or polyurethane elastomer, offering an exceptional level of wear protection.

CUTTING EDGE AND END BITS

- **Complete kits available for D10 and D11 Dozers**
- **Competitive pricing available across the range**

2MT provides a broad selection of cutting edges and end bits meticulously tailored to complement auxiliary plant and equipment. Our approach at 2MT involves collaborating closely with our customers to ensure the perfect alignment of product, material, and size to suit specific operational conditions. We understand the significance of this customised approach in optimising performance and durability.



ENGINEERING

2MT reinforces its position in the mining industry by harnessing the capabilities of an in house Australian engineering team, comprising of a diverse mix of mechanical engineers, seasoned design experts, and skilled draftspersons. This mix of expertise and experience empowers our team to drive innovation and deliver market leading performance across all our product offerings.

STRATEGIC ASSET MANAGEMENT (SAM®)

The Strategic Asset Management (SAM®) system is an exclusive, proprietary database system developed by 2MT, with a primary focus on lowering the overall cost of ownership and improving machine availability. This innovative solution is available 24/7, ensuring uninterrupted access.

BENEFITS:

Web based – 24/7 access • Budget forecast capability • Pareto analysis – cost and downtime • Fact based system to drive decisions and actions

We go above and beyond in providing unparalleled product support. Our dedicated team of technical experts visit mining customers on a weekly basis, closely overseeing valuable mining equipment. They gather crucial data, conduct in depth performance analyses, and provide comprehensive reports to customers, offering insights on how to maximize performance and extend the service life of their mining consumables.

- 3D scanning and drafting capabilities
- Continuous improvement and product innovation
- Engineering design and finite element analysis



OUR PEOPLE

AT 2MT, WE FIRMLY BELIEVE THAT OUR SUCCESS STEMS FROM OUR PEOPLE. OUR WORKFORCE COMPRISES OF EXCEPTIONALLY SKILLED ENGINEERS, DESIGNERS, AND TECHNICIANS WHO OFFER UNPARALLELED EXPERTISE AND A COLLABORATIVE ETHOS TO EACH PROJECT.

We cultivate a culture that promotes curiosity, creativity, and ongoing learning, ensuring our continued position at the forefront of industry trends and emerging technologies.

THROUGHOUT THE YEARS, 2MT HAS GROWN, ADAPTED, AND EMBRACED NEW CHALLENGES AND TODAY INCLUDES A TEAM OF PROFESSIONALS IN THEIR FIELD OF EXPERTISE.

Our team share a common goal: to push the boundaries of what is possible while continuing the tradition of customer support that many industry leaders have compromised on.





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