



**Manufacture, Service
& Repairs of Overhead
Cranes and Hoists**



**EST
CRANE SERVICES P/L
(03) 9369 1154**

Serial 10730-0922
MRC 12.6 Tonne (6.3T Per
Class C5 M5
2



westcranes.com.au

The West Crane Service difference

For over 20 years, West Crane Services has been a trusted name in overhead crane manufacturing, service, and support. Starting as a small operation in Melbourne, we've grown into one of Victoria's largest providers, offering Australian-made cranes, engineering, and installation services.

We proudly serve industries across Australia with a wide range of lifting solutions, including Single and Double Girder Cranes, Jib Cranes, and Workstation Cranes. As authorized dealers for Åkerströms remote control systems, Kito Crosby electric chain hoists, and Guralp lifting products, we deliver innovative solutions tailored to your needs.

Backed by over 35 skilled professionals, we're committed to safety, quality, and supporting Australian industry. At West Crane Services, we elevate operations with reliable, custom-built lifting solutions.





Our Origin Story

West Crane Services began over 20 years ago in family garage, where co-founders Russell and Tony focused on crane service and repairs. Through hard work and dedication, the business grew into a leading provider of manufacturing, engineering, and installation services.

Today, we employ over 35 skilled professionals across two branches in Victoria, delivering innovative lifting solutions with the same commitment to quality and customer focus that started it all. Both Russell and Tony remain actively involved, leading what we proudly call the best team in the business.

From humble beginnings to industry leadership, our journey reflects the values of integrity, innovation, and exceptional service. West Crane Services is proud to support Australian industry with lifting solutions built to last.



Overhead Crane Products

At West Crane Services we specialize in providing high-quality overhead crane solutions that ensure efficient material handling and optimal productivity to your business.

Our expert team can take care of the whole project from start to finish, including:

- **Engineering & Design**
- **Manufacturing**
- **Installation & Commissioning**
- **After Sales Service & Repairs**

Overhead Crane Range

West Crane Services offers a comprehensive range of overhead cranes designed to meet the lifting needs of industries across Australia. Engineered for reliability, precision, and safety, our cranes are built to handle diverse applications with efficiency and ease.

- Our range includes:
- **Single Girder Overhead Cranes** – Cost-effective and versatile for light to medium-duty operations.
- **Double Girder Overhead Cranes** – Robust and powerful for heavy-duty applications.
- **Portal Cranes** – Flexible and adaptable for outdoor or open-space lifting.
- **Jib Cranes** – Compact and ideal for localized lifting tasks.
- **Monorails** – Efficient for point-to-point material handling.
- **Light Rail Cranes** – Perfect for workstation and light-duty applications.

Each crane is crafted with precision and can be customized to suit your specific requirements. Supported by our industry-leading expertise, Australian manufacturing, and exceptional service, West Crane Services provides lifting solutions you can depend on.



Single Girder Overhead Cranes

Efficient Solutions for Lifting Needs

Single girder overhead cranes are a versatile solution for businesses requiring efficient material handling capabilities. At West Crane Services, we specialized in the design, manufacture and installation of single girder overhead cranes that combine durability, safety and cost-effectiveness to enhance your operational efficiency. Our single girder overhead cranes are certified Australian Made.



Lightweight and Compact Design – Perfect for facilities with limited headroom our single girder hoist are fitted with Guralp low headroom hoists. Our single girder cranes offer a compact design, maximising your height of lift without compromising on performance.



Versatile Lifting Capacity – Suitable for lifting capacities up to 20 Tonnes, providing flexibility for various applications across a range of different industries.



Smooth Operation – Equipped with VSD Inverter controlled drives for Travel and Traverse motions as standard. Our cranes ensure smooth and reliable operation, optimizing the control of your load.



Customizable Options – Tailored to meet your specific requirements, our single girder overhead cranes can be customized with features such as VFD hoisting, No Load High Speed, Anti-Crab and Anti-Sway, Load Display, Automation and much more, optimizing the control of your load.



Manufactured Locally – Our single girder overhead cranes are Australian Made certified by the Australian Made Campaign.



Double Girder Overhead Cranes

Robust Solutions for Heavy Lifting Applications

Double Girder Overhead Cranes from West Crane Services are designed to handle heavier loads and provide superior stability and efficiency in industrial environments. Whether you operate in manufacturing, steel processing, ship building, defence, rail or any other industry requiring substantial lifting capacities, our double girder cranes offer the reliability and performance you need.



High Lifting Capacity – Capable of lifting loads ranging from 5 Tonne to 100 Tonnes, our double girder overhead cranes are ideal for heavy duty applications.



Enhance Stability – With two girders supporting the bridge structure, these cranes provide increased stability and precise load control, essential for lifting large bulky items.



Long Span Capability – Suitable for spans up to 45 meters, accommodating larger work areas and allowing for efficient material handling across expansive facilities.



Customizable Options – Tailor-made to meet your specific operation requirements, our double girder cranes can include auxiliary hoists, specialised lifting attachments, load displays, anti-sway and anti-crab features, no load high speed and much more.



Manufactured Locally – Our double girder overhead cranes are Australian Made certified by the Australian Made Campaign.



Portal Cranes

West Crane Services Portal Cranes offer robust and versatile solutions, designed for efficient outdoor material handling operations.

With a wide range of lifting capacities, whether your operations are in Shipyards, Defence, Rail, Maintenance, Steel Works, Pre-Fabrication, or any other industrial environment requiring heavy lifting capabilities. Our portal cranes deliver superior performance and reliability.



High Lifting Capacity – Capable of lifting heavy loads up to 100 Tonnes.



Outdoor Durability – Built to withstand harsh Australian outdoor conditions. Ensuring continuous operations with minimal downtime.



Span and Outreach – Designed with a wide span and significant outreach, providing extensive coverage and flexibility in material handling operations.



Customisable Options – Tailor-made to meet your specific operation requirements, our Portal Cranes can include auxiliary hoists, specialised lifting attachments, load displays, anti-sway and anti-crab features, no load high speed and much more.



Jib Cranes

Versatile Solutions for Localised Lifting Needs

Jib Cranes offered by West Crane Services are efficient and versatile solutions for localized lifting tasks within your facilities. Designed to provide maximum maneuverability and precision, our jib cranes enhance operational efficiency while optimizing workplace utilization.



Flexible Design – Available in various configurations including wall-mounted, pillar-mounted or portable options, adapting to your specific constraints and operational requirements



Localized Lifting – Perfect for handling materials or components within a defined area, minimizing the need for extensive overhead crane systems.



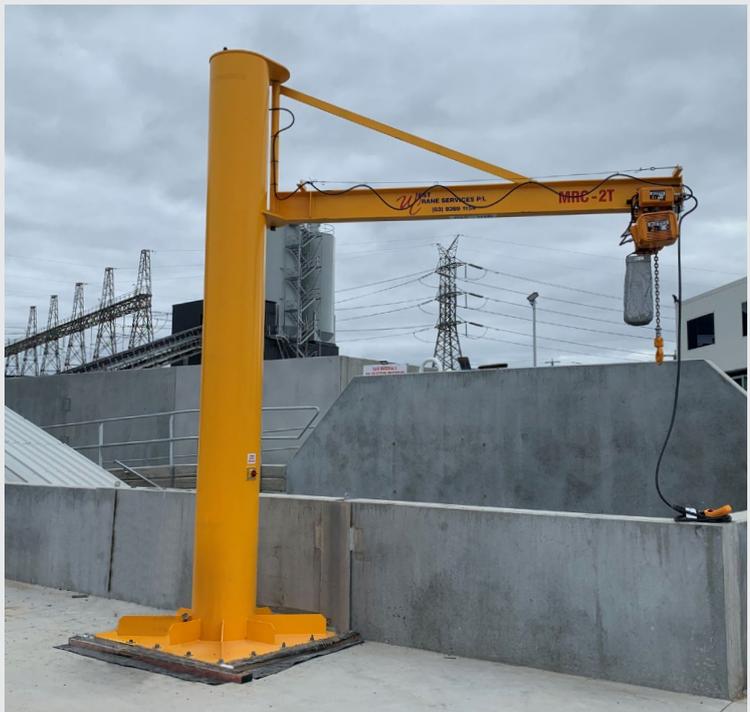
Rotation Capabilities – Equipped with a full 180 to 360-degree rotation, our jib cranes provide seamless coverage and access to workstations or assembly areas.



Ease of Use – Designed for intuitive operation, with ergonomic controls and smooth movement for precise load position. Options for both manual and motorised rotations.



Australian Made – Our Jib Cranes are Australian Made and certified by the Australian Made Campaign.



Monorail Cranes

West Crane Services' Monorail Cranes are a versatile solution for efficient, point-to-point material handling. Ideal for production lines, assembly areas, and operations requiring precise and repetitive lifting, these cranes deliver exceptional performance and reliability.



Space-Saving Design – Operates in tight spaces where traditional crane systems are impractical.



Customizable Configurations – Tailored to fit specific operational requirements, including curved, inclined, or multi-track systems.



Smooth Operation – Designed for precise load positioning and effortless handling.



Low Maintenance Requirements – High-quality components reduce downtime and minimize maintenance costs.



Integration Ready – Compatible with a range of electric, manual, or pneumatic hoists for flexible operations.



Australian Made – Our Monorail Cranes are Australian Made and certified by the Australian Made Campaign



Light Rail Crane Systems

Gorbel – The Worlds best enclosed track workstation cranes and monorails.

Safetech's Gorbel® Workstation Ceiling Mounted Bridge Cranes and Freestanding Bridge Cranes are a proven way to improve productivity, increase quality, and provide a safer work environment. Both the runway and bridge component of Gorbel Workstation Bridge Crane Systems utilize enclosed track that is high in strength and low in weight.

Spanning up to 10m and lift capacities between 125 and 2000 kgs, our ergonomic crane products guarantee increased productivity. Regardless of your Materials Handling needs, Gorbel workstation cranes are sure to handle any project. Call us, we can design a solution to best fit your application.



Enclosed track with easy movement and direct/accurate load movement



Reduced support structures so work areas are kept clear of obstruction



Multiple track profiles (125kg to 2000kg) and spanning capabilities, allowing flexible crane configuration



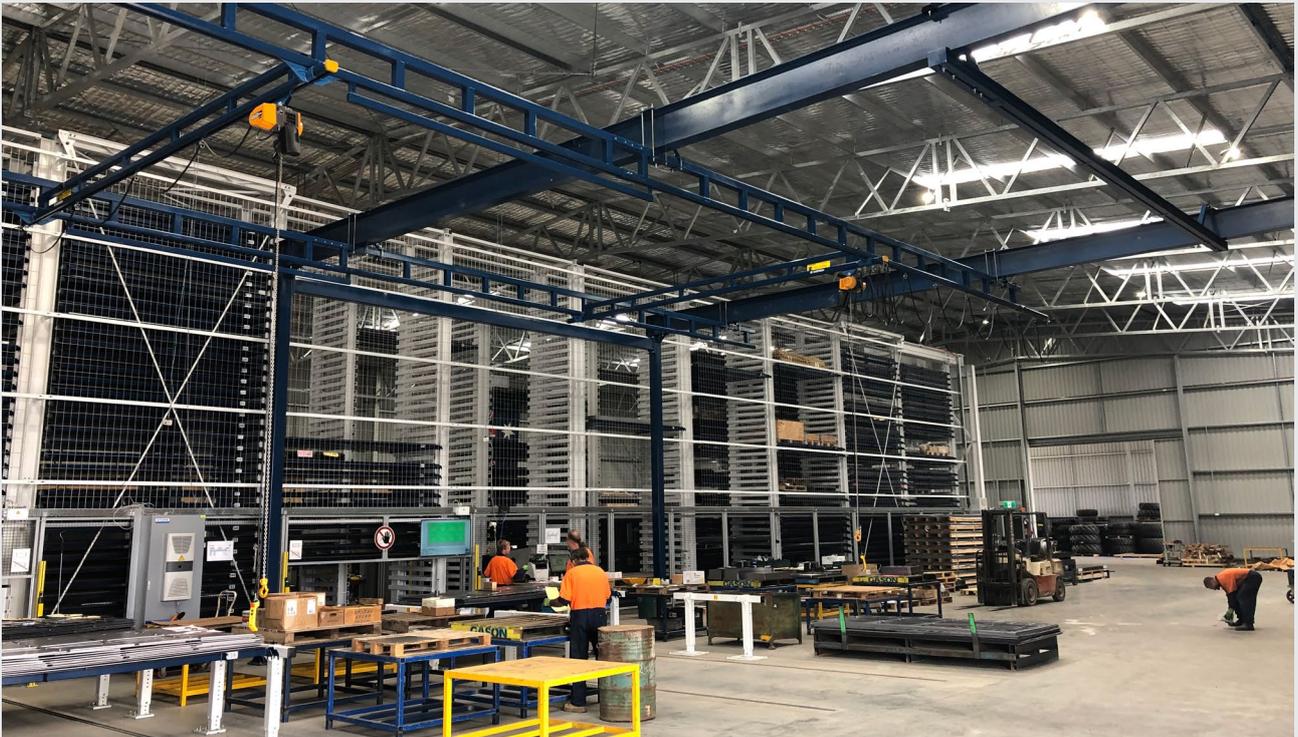
3 to 1 superior ease of movement compared to I-Beam cranes



Reduced risk of job-related injury as well as significant increases in work productivity

Applications

- ✓ Assembly Lines
- ✓ Service Workshops
- ✓ Machine Shops
- ✓ Glass Manufacturing
- ✓ Mining Workshops



Hoist Products

West Crane Services proudly offers a premium range of hoists designed to provide safe, reliable, and efficient lifting solutions for every application. As authorized agents for **Guralp** and **Kito Crosby**, we deliver industry-leading products tailored to meet the demands of Australian industry. Whether for heavy-duty applications or specialised environments our hoist range offers unmatched reliability and performance.

Our range includes:

- **Guralp Wire Rope Hoists**
Engineered for precision and durability, ideal for high-capacity and heavy-duty applications.
- **Kito Crosby Electric Chain Hoists**
Renowned for their exceptional performance, durability, and efficiency.
- **Pneumatic Hoists**
Lightweight and reliable, designed for environments requiring spark-free or compressed-air-powered operations.

At West Crane Services, we understand that every lifting requirement is unique. That's why we offer customized solutions, backed by our expert support and servicing teams, to ensure our hoists meet your exact operational needs. Elevate your productivity and safety with our trusted hoist range.



Guralp Hoist Range



Guralp Electric Wire Rope Hoists – Lighten Your Load

As the authorized Australian Agent of Guralp Wire Rope Hoists and Cranes, West Crane Services offers robust and dependable solutions for handling heavy lifting tasks in various industrial applications. Designed to elevate your heavy lifting operations with precision and reliability, these hoists integrate advanced technology and durable components to ensure seamless performance in diverse industrial settings.



— **ABM Motor/Gearbox** – Made in Germany ABM motors and gearboxes ensure robust performance and reliability.



— **Schneider Electricals** – Utilizing Schneider electrical control components ensures reliability and efficiency.



— **10-Year Spare Parts Guarantee** – Commitment to ensure spare part availability for a decade after purchase.



— **Superior Duty Cycle** – Engineered for heavy-duty applications, with superior duty cycles above industry standards, optimising the life of the hoist.



— **Increased Lifting and Traveling Speeds** – Enhanced lifting and travel speed to improve efficiency and faster material handling.



— **Improved Headroom** – Maximizing lifting height by improved headroom design.



— **Capacities** – Capacity range from 1-80 Tonnes for standard range. Higher capacity available for customised options.



— **Data Logging Safety System** – Innovative data logging system continuously monitors the hoist performance and key metrics, reducing downtime and maintaining a safer workplace.



— **High Standards of Quality** – Every hoist undergoes rigorous testing to ensure it meets both international and Australian Standards.



— **Configurations** – Whether you need a Single Girder or Double Girder crane setup, low headroom hoists, foot mounted or custom hoist designs. Guralp have a hoist for your lifting needs.



Companies in over 60 countries rely on Guralp Technology to lift the heaviest loads

With installations in over 60 countries, Guralp wire rope hoists and cranes are trusted by some of the world's largest and most demanding industries. This global presence is a testament to the hoist's unmatched quality, reliability and ability to meet the diverse needs of customers across various sectors, from manufacturing and logistics to mining and oil & gas.

✔ World Class Safety Features:

The PLC Data Logging Safety System ensures that you have full visibility over your hoist's performance, providing critical data on usage, load history and fault detection, which helps prevent accidents and costly downtime.

✔ Tailored Solutions:

We work closely with our customers to ensure that Guralp wire rope hoists are customized to meet the specific demands of their operations. Providing the right solution for every lifting challenge.

✔ Unrivalled Support and Expertise:

With decades of experience in the overhead cranes and hoisting industry, our team at West Crane Services provides comprehensive support, from product selection and installation to ongoing maintenance and service.



Kito Hoist Range

ER2 Hoists



Kito Electric Chain Hoists

A reliable and robust hoist. ER2 Electric Chain Hoists are environmentally friendly with its new compact, lightweight and energy efficient design.



Available in capacities ranging from 250kg to 20 Tonnes

Also available up to 50 Tonnes upon request



Dual-Speed inverter with adjustable speed



Push button control designed with emergency stop (wireless remote available on request)



Patented Friction Clutch allows for reliable overload protection and safety in optional lifting heights



Thermal Protection on hoist motors reduces the risk of motor burnout



Fan cooled motor – reduces overheating



Upper/Lower limit Switch



Adjustment free brakes – less maintenance



Nickel plated load chain – added resistance of rust and abrasion



Condition monitoring with counter/hour meter – built in features



HOIST PRODUCTS /

Kito Hoist Range

EQ Hoists



Kito Electric Chain Hoists

Compact and light weight, EQ electric chain hoists is designed for flexibility and durability in lifting loads.



Dual Speed with inverter adjustable speeds (standard speed ratio 6:1)



Options available are 3m and 6m lift in 125kg, 250kg, 500kg and 1 Tonne capacities



No-load high-speed function



40/20% ED duty rating



Counter/hour meter



Triple safety mechanism consists of electronic overload



Electronic thermal motor protection prevents motor from overheating



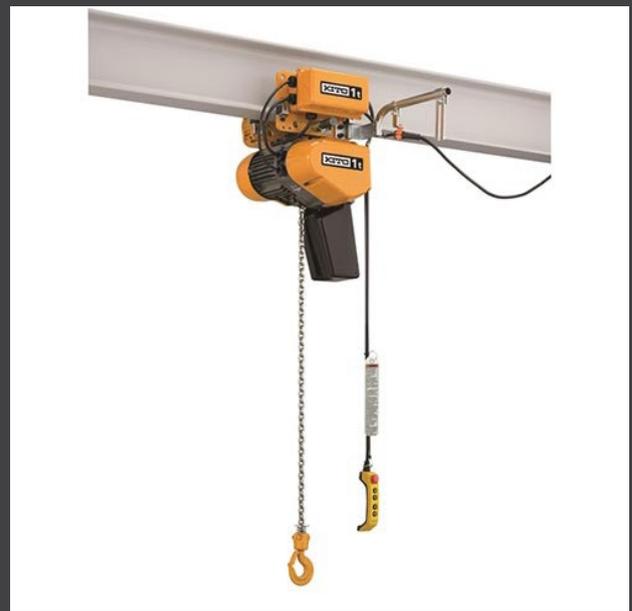
Nickel plated load chain



Limiter, friction clutch & upper-lower limit switch (a triple-safety mechanism prevents accidents from excessive loads)



Hanging suspensions: easy to assemble/disassemble



Wireless Remotes

Akerstroms Wireless Remote Control Systems



West Crane Services are a proud authorised Australian Dealer for Akerstroms Wireless Remote Systems. A world leading range of products for reliable, efficient and safe remote operations.

Akerstroms brand is known world wide for its extensive range of wireless remote control systems that enhance the performance and control of both industrial applications like overhead cranes and machinery, as well as mobile applications including vehicles, superstructures, winches and tail lifts.

Industrial Applications

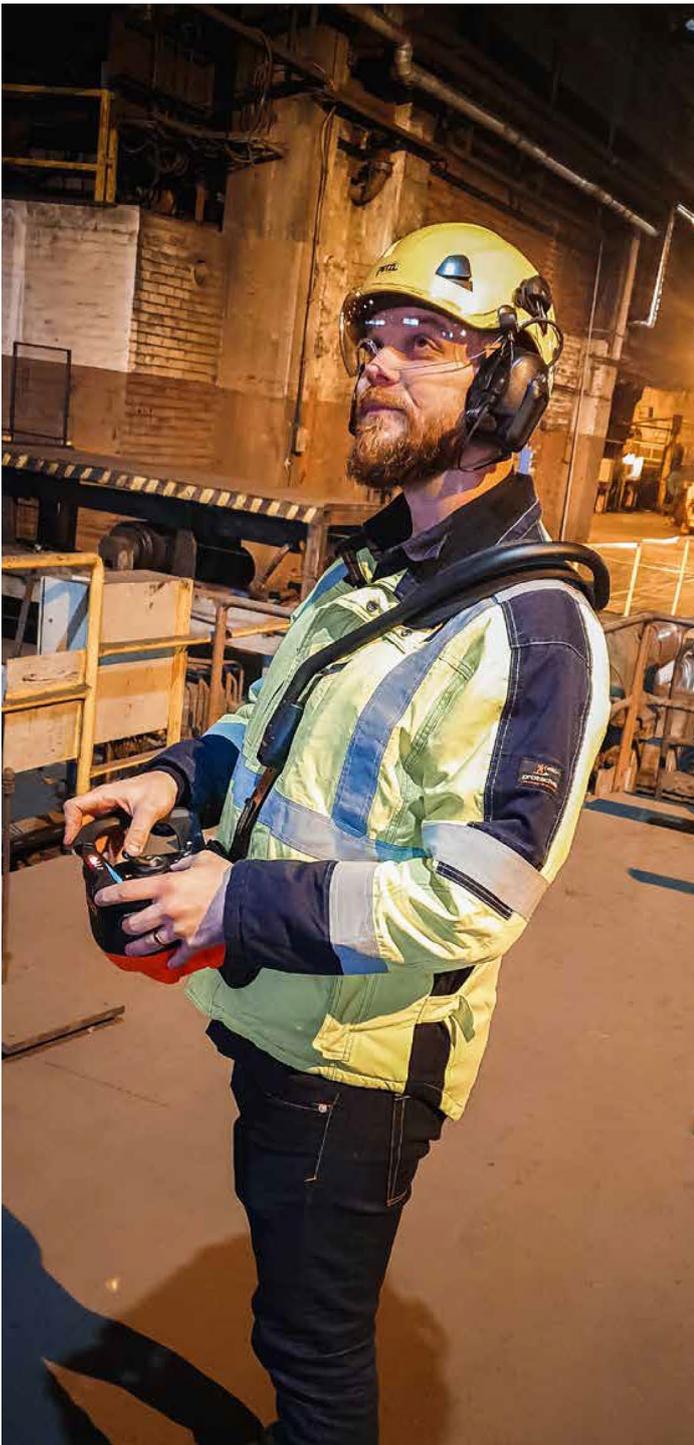
Akerstroms has set the benchmark for wireless control systems in the industrial sector, offering robust and versatile solutions designed to streamline operations and improve safety.

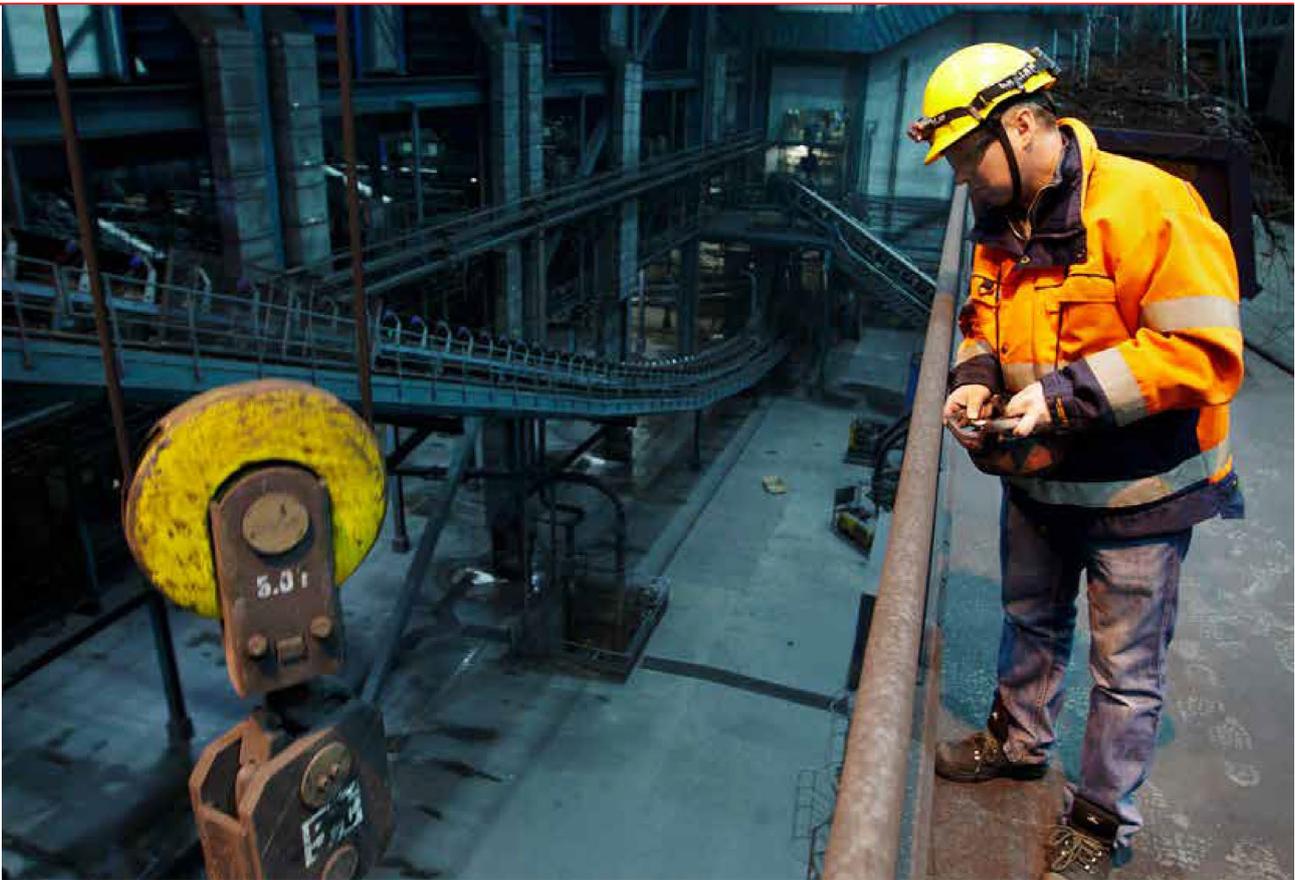
- Overhead Cranes
- Machines & Manufacturing Equipment
- Heavy Duty Applications

Mobile Applications

Beyond industrial control, Akerstroms provides wireless solutions for mobile equipment, bringing precision and safety to vehicle-based operations.

- Vehicles and Superstructures
- Winches
- Tail Lifts





Durable & Reliable – Designed for industrial and mobile applications, Akerstroms remotes are built to last. With rugged exterior and high-quality components, they provide reliable control even in the most demanding environments, from factories to outdoor construction sites.



Extended Range & Versatility – Akerstroms offers a variety of remote systems with customizable ranges, ensuring operators can control equipment from distances that maximize safety and convenience. Whether you need short-range control within a manufacturing plant or long-range operation for mobile applications, Akerstroms has the right solutions.



Advanced Safety Features – Safety is paramount in industrial and mobile operations. Akerstroms remotes include fail-safe systems, emergency stop features, and dual command verification to prevent unauthorized use or accidental activation, ensuring the highest levels of operator safety.



User-Friendly Design – Akerstroms wireless systems are designed with the end user in mind. With ergonomic designs, intuitive control layouts, and robust yet lightweight construction, these systems provide optimal control with minimal training.



Customizable Solutions – No two applications are the same. That's why Akerstroms wireless remote control systems are highly customizable. Whether you need a specific button configuration, specialized frequency settings, or tailored range controls, Akerstroms can design a solution to meet your exact needs.



Industrial Transfer Tables

Our Guralp range of industrial transfer tables is designed to enhance the efficiency and safety of material handling operations across various industries. Discover our advanced solutions to meet your specific needs. Each unit is custom designed for purpose and discussed with customer. This is a popular machine for Galvanizing plants and Steel industry. Units come in a large range for manual to completely automated.



Manual Transfer Tables – Our manual transfer tables provide cost effective and flexible solutions for material handling. Easy to operate, these tables are ideal for transferring loads between workstations, assembly lines, and storage areas with minimal effort.



Powered Transfer Tables – Powered transfer tables offer automated and efficient material handling, reducing manual labour and increasing productivity. These tables are perfect for heavy-duty applications, ensuring smooth and precise movement of materials.



Rotary Transfer Tables – Designed for operations requiring 360-degree access, our rotary transfer tables enable efficient handling and deposition of materials. They are ideal for use in assembly lines, inspection stations and package processes.



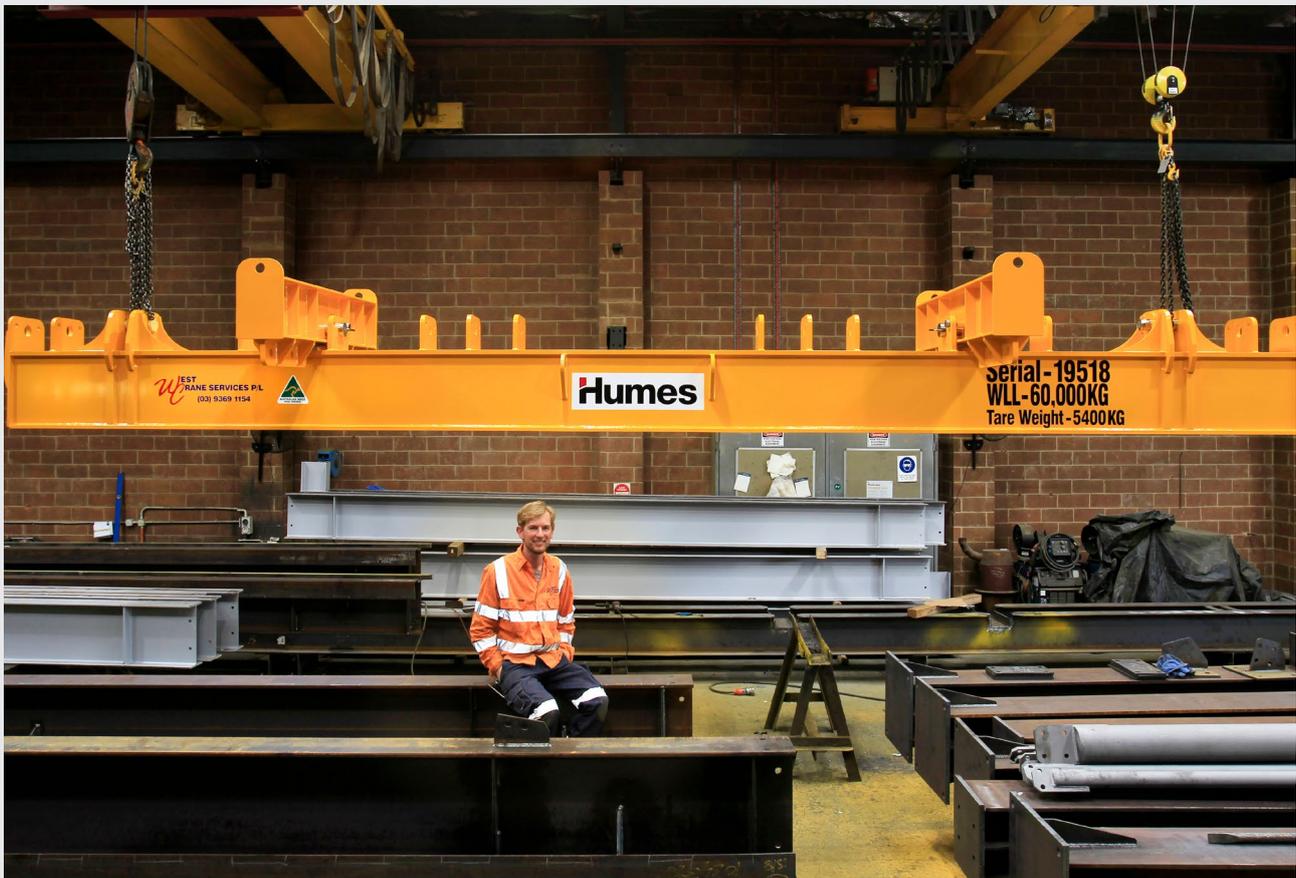
Lifting Beams and attachments

West Crane Services has been supplying, inspecting and repairing lifting equipment in Laverton, West Melbourne, Ballarat, Bendigo, Echuca and Geelong for many years, recently expanding our services into Dandenong.

We pride ourselves on being able to supply not only the most common lifting equipment, such as slings, lifting beams, clamps and trolleys but on being able to design a lifting device that suits what you need to lift. We are proud that all of our customised lifting equipment are Australian Made. Our products are designed to ensure the highest levels of safety, efficiency, and reliability for all of your lifting needs. Explore our comprehensive range of lifting equipment tailor made to meet the demands of various industries.

Our Key Products

- Lifting Chain Slings
- Fibre Lifting Slings
- All types of clamps for rails and steel plates
- Magnetic lifters
- Winches
- Lifting fittings, shackles, eye bolts and rigging screws
- Fabricated lifting devices
- Manufactured spreader beams
- Equalisers
- Lifting and spreader beams and many more lifting items.



Services

Preventative Maintenance & Service

Regular servicing of your overhead cranes and hoisting equipment can mean the difference between your business running smoothly and it hitting a standstill. West Crane Services are experts in Preventative Maintenance. We will provide a designed preventative maintenance program that will not only suit your production schedule. But also ensure your overhead cranes and hoists are inspected in-line with current Australian Standards.

Overhead Crane Service

West Crane Service provides a service that is more than just a “tick and flick” report. Our qualified technicians will provide comprehensive individual reports. Outlining Crane and Hoist details, conditions of critical components, recommendations for repairs and highlight any urgent safety issues and requirements. These reports also are managed internally by our Service and Technical Sales team. Who will review all reports, and trends. Providing full asset management of your overhead cranes and hoists.



24/7 breakdown service

At West Crane Service we understand the importance of your overhead cranes and hoist and what they mean to your business. We offer a 24/7 breakdown service for all of our customers.

We pride ourselves on our ability of our 24/7 breakdown service. Ensuring we are able to keep our customers lifting as soon as possible. Breakdowns and Call Outs are our Number 1 priority!

Not only do we attend site to rectify your lifting breakdowns ASAP. But we will always follow up on the cause and reasons for your breakdowns. Offering recommendations for repairs and/or upgrades to ensure you do not have repeat breakdowns causing continues downtime to your production.



SERVICES /

Crane Modernisation

Crane Upgrades and modernizations are an efficient and cost effective way to improve your current overhead cranes. Upgrades and Modernizations can help increase production, minimize downtime, improve quality and safety as well as extend the life of your overhead cranes.

Our overhead crane upgrades and modernization services include:

- Increase Capacity (Engineer Approved)
- Wireless Remote Systems
- Dual Hoist/Crane syncing
- New Hoist Installation
- LED Work Lights
- Motion Sirens and Lights
- LED Load Displays
- Exclusion Limits
- Upgraded electrical panel and controls
- New Speeds and Variable Speed Drives (VSD)
- Data Logging
- Anti-Collision Sensors

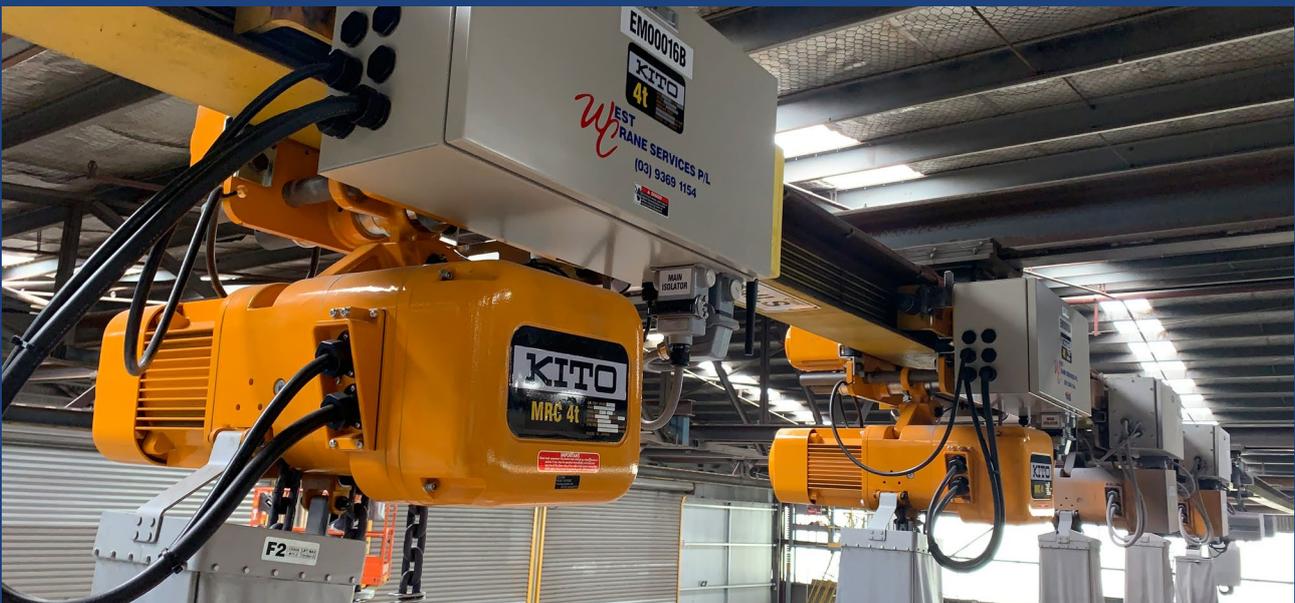
SERVICES /

Third Party Inspections

Overhead Cranes and Hoists require Third Party Inspections. The intervals for these inspections vary depending on your cranes assigned duty class and usage

These party inspections are unbiased inspections on your overhead cranes and hoists. The inspections are designed to ensure your equipment meets the latest Australian Standards and is currently being maintained correctly.

We provide a comprehensive report for each individual crane after completing a Third Party Inspection. Including photos, recommendations and references to Australian Standards. Each report is reviewed by our Engineering Team.



SERVICES /

Major Inspections

Major Inspection on overhead cranes is required to be completed once the crane and/or hoist reaches its Designed Work Period (DWP). This is required by Australian Standards (AS2550.1) to be 25 years for crane structure and 10 years for mechanical components such as hoists.

West Crane Services provides Major Inspections in-line with current Australian Standards. Which includes a comprehensive and precise overhaul and inspections of all internal and external mechanical, electrical and structural components.

All Major Inspection works are overseen by our in-house engineering team. Who will provide an extensive Major Inspection Report which will outline the full condition of the components inspected. Including

- Renewed lifespan of crane/hoist
- Recommended and Required Repairs
- Repairs and Upgrades
- Current Australian Standards compliance



SERVICES /

Engineering and Design services

At West Crane Services, we are proud to have our own in-house Engineering Team. Not only does our team work on our new crane designs and manufacturing. We also provide additional design and engineering services.

Services including but not limited to:

- Assessment for Continued Safe Use (ACSU)
- Major Inspection & Third Party Inspection Reporting
- Reverse Engineering
- Engineered Lifting Solutions
- Lifting Equipment Design
- Structural and Runway assessments
- Site measurements and Assessments



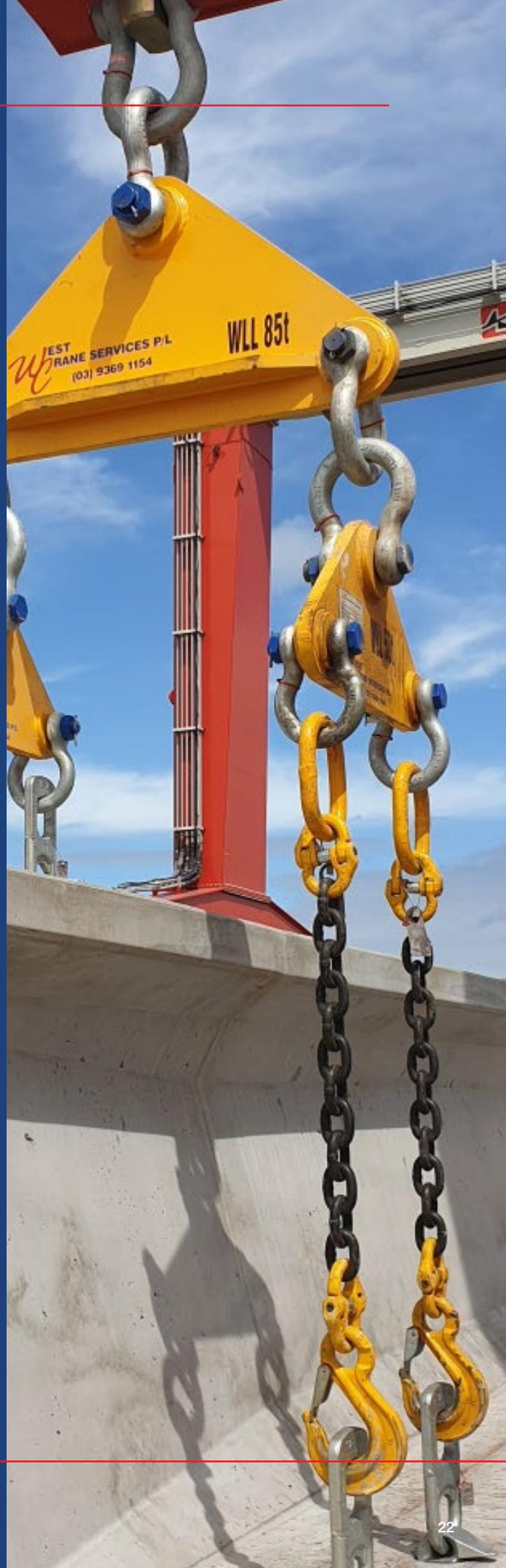
SERVICES /

Lifting Equipment Services

At West Crane Services, we also provide services, equipment and inspections Under the Hook! With a team of lifting equipment specialist, we offer service, inspections, repairs and new products for lifting.

This Includes but not limited to.

- Routine Lifting Equipment Inspections
- Routine Height Safety Equipment Inspections
- Lifting & Height Safety Equipment Repairs
- Concrete Clutch – On site Load Testing
- Custom Lifting Equipment Design and Manufacturing – Lifting Beams, Spreader Beams, Equalisers, etc.
- Supply and Install of Static Lines & Height Safety Equipment





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