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THE *Eneabba*

AUTUMN 2026 ISSUE 24

Part & Parcel of the Industry

SUPPLYING THE PARTS THAT KEEP DIGGERS DIGGING



The story of *Eneabba*



When 23-year-old Doug Brooks recognised an opportunity to hire out equipment to the WA mining industry in 1979, he knew it was something he had to pursue. Doug scrambled together every dollar he had, to purchase two disassembled compressors, with the remainder of the bill being settled by bankcard. He opened 'Brooks Hire Service' and ran the business from a shed in the remote WA town of Eneabba. All the while, Doug was living in a 'humpy' at the rear of the shed. There were many that warned him of the difficulty of starting a new business in a very competitive industry, but Doug was determined and it was only a matter of time before he was turning a profit on his compressors. What started as two compressors on hire, soon turned into twelve pumps on hire, but the turning point came when Doug purchased his first piece of mobile equipment: an eight tonne JEC crane. There are many great stories that came out of that shed in Eneabba. It was the foundation of Brooks Hire and the place where all of the 'hard yards' were done. Eneabba is remembered as the birth place of Brooks Hire Service.

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From the MD...

I'd like to begin this column by paying tribute to a long-time friend and colleague, Shane Gifford. Earlier this year, we lost Shane after his battle with cancer. Alongside my father, Doug Brooks, Shane played a key role in founding Formula Aviation (later Brooks Airways) and Medical Air. His contribution to the aviation industry was significant - helping ensure countless patients were safely returned to their families and loved ones. Our thoughts are with his family during this incredibly difficult time.

Seeing first-hand the impact cancer has on individuals and families makes Brooks' involvement in related charities all the more meaningful. Events like the Mack Muster Truck Show and Perth Children's Hospital's Punching for a Cure not only raise vital funds for medical research, but also help build awareness while bringing our team and the broader community together.

On the business front, Brooks continues to grow, with a new branch set to open soon in Townsville, Queensland. We're currently on the lookout for HD mechanics, so if you're local, or know someone who might be interested - please head to our website to apply.

That growth has also been recognised, with Brooks Hire recently named in Business News' Top 100 Private Businesses in WA. In an economy largely driven by mining and resources, it's something we're genuinely proud of and a reflection of the hard work across the business.

Finally, I'd like to thank our customers for their ongoing support, particularly in what remains a challenging economic climate. With global uncertainty continuing to unfold, it's more important than ever for Australian businesses to support one another.

Stuart Brooks
Managing Director



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Part & Parcel of the Industry

Supplying the parts that keep diggers digging

In the mining and construction sectors, there are countless moving parts - and it's often the smallest ones that get the least attention. Yet, those very parts are what keep the diggers digging, wheels turning, and engines ticking.

In 2024, with over 5,000 machines in their Hire fleet, Brooks made the decision to launch a specialised parts division, dedicated solely to the supply of machinery and equipment parts - Brooks Parts. Now, with its own independent warehouse, Brooks Parts has amassed a large inventory of aftermarket parts, which they ship all over Australia to all equipment owners.

In a fitting twist of fate, the Brooks Parts warehouse now stands on the very same Hogarth Street property in Cannington, Western Australia, that once housed the first Perth-based branch of Brooks Hire following its expansion from a humble outback shed in Eneabba. Purchased by Doug Brooks in 1987, the Hogarth Street site is proudly owned by the Brooks family.

Jack Eyo, who started as a Parts Interpreter with Brooks Hire in 2013, has stepped into the role of National Parts Manager for Brooks Parts. Jack has an extensive background in the industry and you might well say, "he knows his parts". We asked Jack to give us a run-down on the parts division.

Does Brooks Parts focus on OEM or aftermarket parts and why?

Brooks Parts deal exclusively in aftermarket solutions. We've put in the hard work to source suppliers that offer high quality aftermarket alternatives at a fraction of the OEM cost without compromising on quality and performance. Before selling these products to the public, we put them through extensive trialling to ensure components meet the quality OEM specification. This saves our clients time, knowing that they're going to get the best value part in the shortest turnaround time possible, when buying directly from Brooks.

What are the biggest challenges in supplying heavy machinery parts?

Supplying heavy machinery parts comes with a unique set of challenges - especially in Australia, where distance, climate and project timelines all add pressure. Supplying parts to Brooks Hire's fleet gives us a front row seat as to how important it is to have a reliable parts supply chain.

One of the biggest challenges of parts supply is accurate parts identification. We're lucky to have a skilled team of Parts Interpreters that check part codes for accuracy to guarantee we deliver the exact product for its intended application.

How do regional and remote projects impact parts availability and logistics?

This is where the strength of the entire Brooks Group comes into play. While our stock is centrally warehoused in Perth, seamless communication and coordination across our divisions allows us to significantly minimise downtime for our clients.

Firstly, we strongly encourage our customers to maintain a proactive maintenance schedule to ensure critical components are always available when needed. By planning and ordering in advance, we can supply parts well before they are required, reducing the risk of unexpected delays.

Secondly, we've developed an in-house system to ensure clear communication between Brooks Parts and our customers. Our experienced parts professionals take the time to listen, accurately identify the issue, and prioritise a prompt resolution. Throughout the process, we provide consistent updates, ensuring our customers are fully informed every step of the way.

When urgent situations arise, our established logistics network enables rapid delivery to even the most remote destinations. If mechanical assistance is required, our mechanical division, Brooks Mechanical, has direct access to our parts inventory and can mobilise service vehicles, fully equipped with the necessary components to carry out repairs onsite.

For extremely remote locations, Brooks Airways provides an added advantage, with the capability to hotshot parts to remote job sites across Australia quickly and efficiently.

Can you share an example of going above and beyond for a client?

Recently, a client in Albany Western Australia contacted us at midday requiring four loader tyres by the next morning. Due to Albany being around 5 hours from Perth, plus adding the time required for fitting, it was an extremely tight schedule.

The exact tyres required were not already at our Cannington warehouse, so we communicated directly with our supplier to have them ready at their Welshpool storage yard as soon as possible. During this time, we called our logistics company to identify the cut-off time for drop-offs and servicing schedule to Albany. From experience, we've found it to be risky to book a pick-up in the afternoon as it might not be actioned until the following day, so we collected the tyres from the supplier ourselves and delivered them directly to the transporter before cut-off time. This ensured that the tyres were transported overnight, ready for fitting the next day.

On this occasion, the swift action of our staff made all the difference to our very appreciative client who was able to continue working with minimal downtime.

Brooks Parts is a supplier for Techking Tires. How has the product been received by the Australian market?



When we first began working with Techking in 2024, the brand was relatively new to the Australian market, but well established globally. Their strong international reputation gave us the confidence to consider Techking as a supply partner.

Techking specialises in Off-The-Road (OTR) and Truck, Bus and Radial (TBR) tyres. We initially introduced Techking tyres into our own Hire fleet and quickly determined that the product was not only suitable, but superior to the brands we had previously used. Techking's philosophy of "the right tyre for the right application", shaped the development of its OTR and TBR range, with tyres specifically engineered to suit Australian conditions across a wide variety of applications.

We are now seeing growing recognition of the brand within the Australian market, with demand steadily increasing. Feedback from customers has been consistently positive, particularly regarding reliability and minimal maintenance requirements. The extended service life of these tyres also supports our environmental objectives by reducing replacement frequency and minimising tyre waste.

Be a part of it

If you're a machine owner or operator and you require any type of part, Brooks Parts is ready to take your order.

Their categories span:

- Undercarriage Parts
- Ground Engaging Tools (GET)
- OTR and TBR tyres
- Filters, and
- Engine Oil

If you don't see the part you require on their website, just drop them a message and they'll look into sourcing it for you. Visit brooksparts.com.au or scan the QR code for direct access.



Part 121 Certified



Brooks Airways gains highest airline standard in Australia

In 2025, Brooks Airways expanded its fleet with the addition of VH-FRE, a Beechcraft 1900D aircraft acquired from a university in South Korea. Brooks' pilots completed a four-day ferry flight, delivering the aircraft to Jandakot Airport in Western Australia.

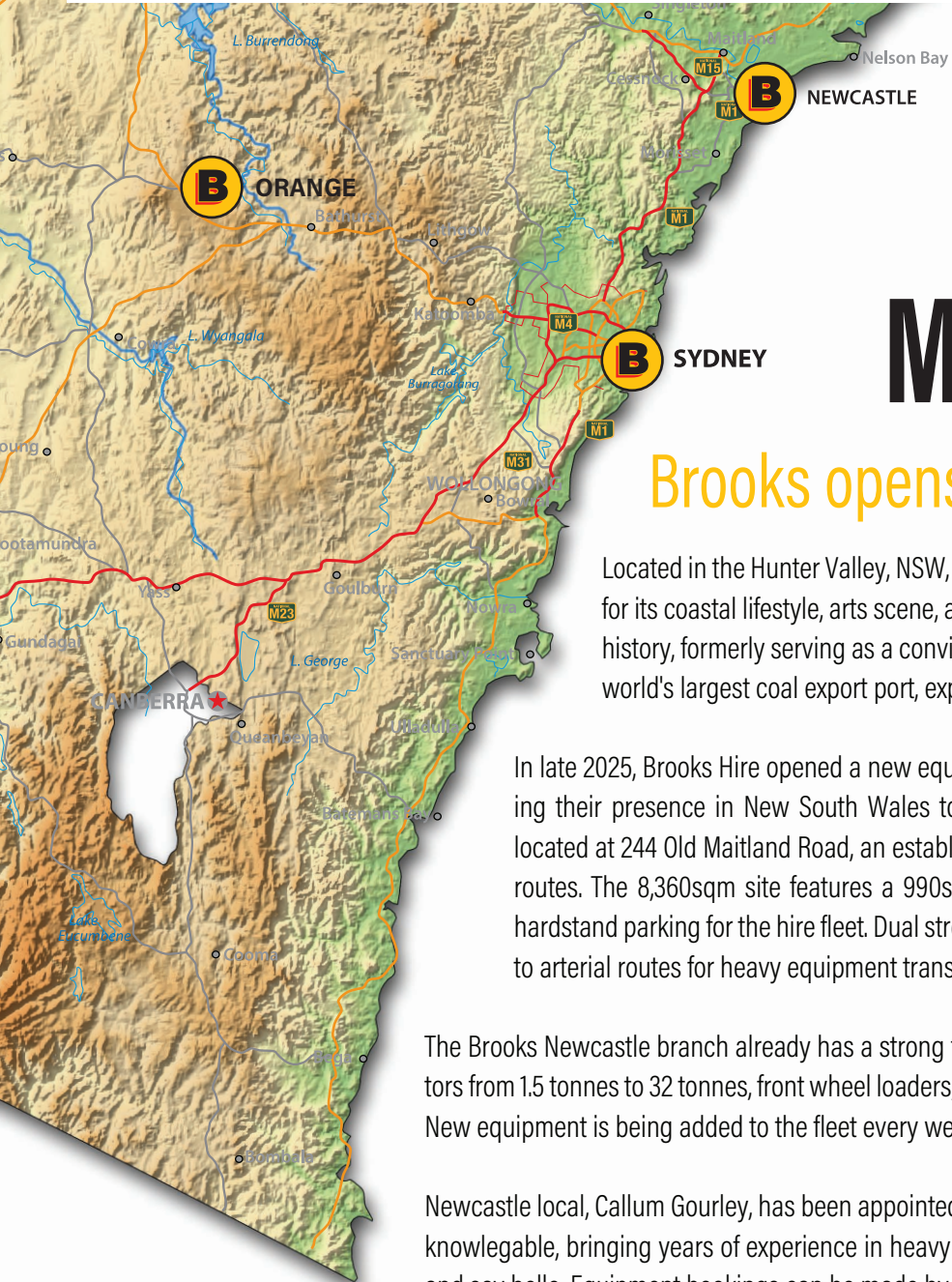
Following its arrival, Brooks Airways' in-house engineering team undertook a comprehensive upgrade program. This included the installation of a new avionics suite featuring an integrated HF radio, as well as a partial interior refurbishment. VH-FRE was subsequently delivered to Textron Aviation Australia, a subsidiary of the aircraft's original U.S. manufacturer, for the issue of a Certificate of Airworthiness (CoA) in accordance with Civil Aviation Regulations (CASR) Part 21 requirements.

The Part 21 certification process focuses on verifying an individual aircraft's physical condition, confirming compliance with approved design standards, and ensuring it is safe for operation. For VH-FRE, this involved a detailed review of maintenance documentation, applicable service bulletins, aircraft configuration, and avionics systems. VH-FRE passed its Certificate of Airworthiness with 'flying' colours.

Building on this milestone, Brooks Airways has recently been granted CASR Part 121 certification (Australian Air Transport Operations - Larger Aeroplanes). While the Part 21 CoA applies to a specific aircraft, Part 121 certification assesses the whole airline including organisational systems, safety management framework, and operational procedures. Following rigorous evaluation and regulatory oversight, Brooks Airways is now authorised to conduct commercial air transport operations with large aeroplanes under CASR Part 121. This represents the highest level of safety certification for airline operations in Australia and positions Brooks Airways alongside the nation's leading commercial carriers.

The achievement reflects the dedication, professionalism, and sustained effort of the entire Brooks Airways team.





Newcastle Makes Three

Brooks opens third branch in NSW

Located in the Hunter Valley, NSW, Newcastle is Australia's second oldest city. Known for its coastal lifestyle, arts scene, and working harbour, the city has a gritty industrial history, formerly serving as a convict coal-mining settlement. Today, Newcastle is the world's largest coal export port, exporting roughly 160 million tonnes annually.

In late 2025, Brooks Hire opened a new equipment hire branch in Hexham, Newcastle, bringing their presence in New South Wales to a total of three branches. The new property is located at 244 Old Maitland Road, an established industrial area with access to key transport routes. The 8,360sqm site features a 990sqm workshop and office building, plus plenty of hardstand parking for the hire fleet. Dual street frontage offers high exposure and easy access to arterial routes for heavy equipment transport vehicles.

The Brooks Newcastle branch already has a strong fleet of equipment ready to hire, including excavators from 1.5 tonnes to 32 tonnes, front wheel loaders, dump trucks, rollers, skid steers, and water trucks. New equipment is being added to the fleet every week.

Newcastle local, Callum Gourley, has been appointed as the Workshop Foreman. Callum is friendly and knowledgeable, bringing years of experience in heavy plant and machinery. If you're in the area, drop in and say hello. Equipment bookings can be made by emailing SalesEast@brookshire.com.au.

A Proud History



AE Hoskins Celebrate 115 Years

Established through innovation and good old-fashioned hard work, AE Hoskins is a multi-generational family owned and operated business. Celebrating 115 years in business, Brooks chatted with Jason Hoskins - a fourth-generation Hoskins in the business - about where the company began and the path it's taken to become the industry leader that it is today.

A Family Affair

Starting as many Aussie businesses do, AE Hoskins was built, as Jason says, "Pretty simply, through hard work, trade skills, and strong relationships in the community."

The original Hoskins in the construction industry, and a pioneer in the Western Australian market, Arthur Hoskins established the company in 1911. Positioning himself in the residential market, he started out constructing weatherboard and iron roof houses in Leederville. As Perth expanded, so did he. Purchasing land in Mount Hawthorne and North Perth, he made a name for himself, expanding into the construction and sale of brick and tile homes in the area.

When Arthur sadly passed in 1954, his three sons – Bill, Tom and John - took over the already well-known business. Over time, the business adapted its offering to move into larger-scale



commercial construction, delivering strip shops, factories, office buildings, and several shopping centres across WA. By the 1980s, this had naturally evolved into a strong focus on CBD refurbishments, which became a significant part of the business through to their retirement.

Following Bill and Tom's retirement in 1993, and John's in 1997, it was time for the third generation of Hoskins to step up. Michael (son of Tom), and Ken (son of John), sought to build on the tireless efforts of the previous generations. This included the expansion of AE Hoskins to incorporate commercial maintenance services. Throughout their work, there remained a focus on the founder's commitment to quality and integrity.

When Ken tragically passed away unexpectedly, Michael was left as the sole Director of the business. Realising in the early 2000s, that the commercial building industry was changing, he diversified

from a single trade builder focus, to incorporate teams of in-house trades. This decision resulted in even more company growth and development, as well as a name change in 2018 to AE Hoskins Building Services, to reflect their extensive capabilities.

Today, the fourth generation of the Hoskins family – Michael's sons – Jason and Craig have joined the ranks, bringing a new focus on technology and innovation. Just like the generations before them, they were introduced and taught the 'AE Hoskins way' from their father.

"What stands out to me, is that while the business has grown and changed significantly over the years, those foundations haven't really changed," Jason says. "Each generation has built on what came before them, but the core values - doing the job properly, being reliable, and looking after clients - have always stayed the same."

Successfully transitioning through multiple leadership teams, each generation has brought something new to the business. Jason attributes this as one of their biggest strengths.

"The earlier generations built the reputation through hard work and strong relationships. My parents' generation really grew and stabilised the business, and my generation has come in with a focus on structure, systems, and continuing to evolve how we operate."

While he says the family dynamic has naturally changed over time, there's always been a shared mindset that the business is bigger than any one person. "Having multiple generations involved also creates a good balance. You've got experience and perspective on one side, and fresh ideas and energy on the other. When that works well, it really strengthens the business."

Celebrating 115 Years

With more than a century of history, AE Hoskins has seen a lot of economic ups and downs, changes in the industry, labour challenges, and increasing complexity in how projects are delivered.

In the early days, Arthur successfully navigated the Great Depression, strengthening the business through his involvement in Defence construction projects. Following World War II, he worked alongside the WA State Housing Commission & Defence Services to construct group housing and individual homes.

More recently, Jason says expectations around compliance, safety, and delivery is at the forefront of clients' minds.

"There's now a much greater level of detail and accountability in how projects are planned and delivered, and clients expect more than just construction: they want a partner who can help solve problems and add value."

While challenging, he says it has only made the family business more resilient and adaptable. "I've seen firsthand the importance of staying close to clients, building a strong team, and being willing to adjust when needed. A lot of what we do today has been shaped by lessons learned over many years."

Above and Beyond

With such a strong legacy already solidified in the WA building industry, AE Hoskins continues to look toward the future. "For me, it's about continuing to build something that the next generation can be proud of," says Jason. "We want to keep evolving the business, strengthening our team, and continuing to build long term relationships with our clients. At the same time, it's important we stay true to what's got us here: the values around quality, trust, and doing things properly."

Today, the team offers building and construction services across Western Australia, with their head office in Perth and an office in Bunbury, supporting the Peel and South-West regions. They deliver multi-trade building and construction projects, with a focus on jobs where control, cost efficiency, reliability, and consistency matter most.

What continues to set them apart is the way they operate. By directly employing trades, leading hands, supervisors, and project managers, they maintain tighter control over quality, programme, and cost, while providing a more hands-on approach than builders who rely solely on subcontractors. The AE Hoskins hybrid delivery model combines strong in-house capability with trusted subcontract partners, allowing the team to remain responsive and consistently deliver quality, value, and reliable outcomes for clients.

"Reaching 115 years is a huge milestone for our family," Jason says. "There's a real sense that we're continuing something that was started well before us, and that comes with a lot of pride but also a lot of responsibility."



Domes Down Under

MSC Constructions WA



Australian-made and installed, MSC Constructions WA has been in operation for over ten years, building a strong reputation in the dome shelter space. Operating out of Perth and servicing the South West and wider Western Australia, their structures are designed to withstand the harshest Australian conditions across a range of industries.

Brooks sat down with Michael Scott, Managing Director of MSC Constructions WA, to discuss the company's evolution, the growing demand for dome shelters, and how these structures are transforming remote construction and mining projects.

Can you take us back to the beginning - how did the company start, and how has it evolved over the years?

MSC Constructions WA started with a simple goal: deliver a quality build with high level service to each and every one of our customers. In the early days, we focused on residential and commercial roof carpentry while also dabbling in the mining industry, doing building and construction works.

As demand grew, we identified a gap in the market for installing container dome shelters for mining, industrial and agricultural industries. That led MSC Constructions WA into being a full-time dome shelter installation company. Over the years, we've continued to build our team and reputation, improved our installation standards, and expanded our capabilities to deliver fully customised dome shelters for workshops, storage, and heavy industry applications.

Today, we're proud to be recognised for delivering reliable, high-performance dome solutions across Western Australia, particularly in mining and remote infrastructure projects.

Fabric structures and dome shelters are becoming increasingly common across construction, mining, and industrial sites. What key advantages do they offer compared to traditional steel sheds or permanent structures?

Fabric dome shelters offer several clear advantages over traditional steel sheds. The speed of installation and ease of being packed down and relocated if required, is a huge benefit for clients, especially in remote areas. These factors, coupled with their durability, allows them to be extremely flexible as temporary, semi-permanent, or permanent structures.

The lower material and construction costs, and faster build times make them vastly more cost-effective. There is also less ground-work required to begin construction, compared to steel structures which require more complex foundations.

Once up, the translucent fabric we use, offers more natural light, reducing the need for daytime lighting. They also provide large clear spans without internal columns, maximising usable space inside. For mining and construction clients, these benefits translate directly into time and cost savings.





Australia’s operating environments can be extremely demanding. How are modern dome shelters engineered to withstand conditions such as high winds, cyclones, intense heat, and dust?

Our dome shelter installations are specifically engineered to handle Australia’s toughest environments. Key design considerations include:

- High wind ratings, with structures engineered to meet cyclonic wind regions where required.
- Heavy-duty steel frames, designed for strength and longevity.
- Durable fabric membranes that are UV-resistant, fire-retardant, and designed for extreme heat.
- Sealing systems and optional cladding to reduce dust ingress.
- Engineered tie-down anchoring systems, suited to various ground conditions.
- Ventilation options to help manage heat build-up in extreme climates.

Every structure is designed with compliance and safety at the forefront and installed to a quality standard.

Speed of deployment is often critical for remote construction and mining projects. From initial design to on-site installation, what is the typical timeline for a dome shelter and what factors can influence that timeframe?

A typical MSC Constructions dome shelter installation allows for 1-3 weeks of design and engineering, depending on the complexity of the project. From there, fabrication usually takes 3-6 weeks, and installation, anywhere from a few days to 2-3 weeks, depending on the size. Transport to site varies, based on the location.

The factors that influence timing, include site accessibility and remoteness, weather conditions, ground preparation requirements, level of customisation requested, and client approvals and engineering specifications.

Because of the modular nature of our installations, we can often fast-track projects when required.

Can you share an example of a recent project that was particularly challenging from a logistical or technical perspective, and how your team delivered a successful outcome?

One recent project involved delivering a large-span dome workshop to a remote mining site with limited access and tight deadlines. The main challenges hinged on the remote location of the site with restricted transport windows, extreme weather conditions of heat and high winds, and a tight construction schedule to meet operational deadlines.

Like any project we undertake, we approached these challenges by working closely with our clients and suppliers from start to finish and coordinated precise logistics planning to minimise delays on the project. Set up with the right equipment, we deployed our experienced install crew who adjusted installation sequencing to suit the specific site conditions.

As a result, the structure was delivered and installed on schedule, fully compliant, and is now operating as a critical workshop facility on site.

Looking to the future, what developments, innovations, or market opportunities are on the horizon for MSC Constructions WA in the coming years?

Looking ahead, MSC Constructions WA is focused on maintaining quality installations and services, while expanding into larger-span and more complex structures. A key goal of ours is to further grow in the mining, renewables, and infrastructure sectors. We’re also seeing increasing demand for relocatable and scalable infrastructure, and we’re well positioned to meet that need.



Testing Their Mettle

Six hundred kilometres, five days, one purpose



There is nothing more satisfying than seeing an industry come together for a greater purpose. Hosted by major sponsor, Big Yellow Mining, and supported by a range of mining industry sponsors, the Big Yellow Pipeline Challenge is an annual charity mountain-bike event in Western Australia that combines long-distance cycling with raising funds for charity group, Youth Futures.

The event was first established in 2015, when organisers saw the potential in using WA's iconic "Golden Pipeline" - a historic 600 km water pipeline that stretches from Kalgoorlie to Perth as the central theme for their fundraising goals. The pipeline is one of WA's most impressive engineering feats with significant historical value to the gold mining industry.

Kalgoorlie, one of Australia's richest goldfields, was founded in 1893 after Patrick Hannan's gold discovery sparked a massive gold rush to the area. This led to severe water shortages in the arid region. To solve the problem, engineer C.Y. O'Connor designed the 600km "Golden Pipeline" from Mundaring Weir to Mount Charlotte, which opened in 1903, saving the gold mining industry.

Today, Kalgoorlie is famed for the Super Pit, one of the world's largest open-cut gold mines. It is owned and operated by Northern Star Resources who is also a supporter of the Pipeline Challenge.



The Driving Force

In 2025, on the 10th anniversary of the Pipeline Challenge, Big Yellow Mining took on the Naming Sponsorship for Youth Futures' flagship fundraising event. Undertaking this sponsorship comes with the massive task of organising the logistics and driving promotion.

A Perth based company, Big Yellow Mining offers specialised mining services throughout Australia. Surprisingly, the name "Big Yellow" does not refer to big yellow pieces of mining equipment, but is inspired by the "Small Yellow Snake", a historically mined system of gold lodes in Northern Queensland. Founders, Dave Edwards and Brad Gordon aimed to establish a gold mining presence in the region, with hopes to uncover the "big yellow snake" that old timers spoke of but never found.

Big Yellow Mining commits 5% of its profits to support the communities in which they operate and proudly supports Aboriginal communities and employment.

The Challenge

The Big Yellow Pipeline Challenge isn't a race, it's a challenge where "to complete, is to win". Promoted as an epic adventure, participants experience camping under the stars in the evening, followed by gruelling long-distance, leg powered rides during the day.

Most of the trail is not considered overly technical, but it is varied. There are sections that are rutted, rocky or downhill, and some sections that are sandy, uphill (or on the odd occasion, both). Other sections will be long and fast; a real test of physical and mental endurance. Riders have the option to undertake the ride as a soloist or in a relay style team. There's also an option to just take part in the final 45km home leg.

The Purpose

Funds raised by the Big Yellow Pipeline Challenge go directly to WA charity, Youth Futures' Nest Program which provides safe housing and holistic support for young parents and their babies at risk of homelessness.

Youth Futures began in 1988 by a group of community members who were passionate about reducing youth homelessness in Perth's north. In 2008 they created the 'Nest' to reduce the number of babies going into state care after one of their residents lost custody of her baby boy because she couldn't find any safe accommodation following his birth.

Today, the Nest offers at risk parents safe transitional accommodation while they develop vital parenting skills for their baby. The outreach program teaches participants to develop independent living skills with a plan to secure future long-term accommodation.

The Big Rollers

The Big Yellow Pipeline Challenge will be held from Wednesday, 29th April until Sunday, 3rd May 2026. It's not too late to register a team and there are plenty of ways to support the cause.

Last year, Brooks Group Australia committed to a Silver Sponsorship for the event, pledging to donate \$15,000 annually for five years. We encourage other companies to get on board.

This year, Brooks has also registered a team to take part in the challenge. The **'Brooks Hire Rollers'** consists of James Delcore, Operations Manager for Brooks Mining, Jak Brooks, Account Manager for Brooks Hire, and Luke Johnston, Service Manager for Brooks Access. The guys will be testing their mettle to raise money for mums and bubs in need.



Get behind the **'Brooks Hire Rollers'** by scanning the QR code to make a donation.



Or visit pipelinechallenge.com.au

All donations are tax deductible.

Olympic Steel

Building Brisbane for 2032



Artist's impression render of 7,000 seat arena and athletes village, Sunshine Coast Horizon Centre.

Work is well and truly underway in positioning Brisbane as Australia's sporting capital ahead of the 2032 Olympic and Paralympic Games. In building the headline venues and transport corridors required to put on such an event, the programme presents a broader opportunity for the steel sector.

At the centre of the Games' planning, is the Games Independent Infrastructure and Coordination Authority (GIICA), overseeing a pipeline of seven new venues, ten major upgrades and more than 50 sporting fields. For contractors, fabricators and suppliers, this translates into a concentrated surge in demand for structural steel, reinforcement and prefabricated systems.

Scope

The Brisbane 2032 pipeline sits within Queensland's largest-ever infrastructure investment, backed by the \$1.8 billion South East Queensland (SEQ) City Deal and \$3.435 billion in federal venue funding.

While major venues are spotlighted, it is the broader infrastructure developments that will demand significant steel volumes. The GIICA's multi-city Games proposal will call for transportation, housing, and utilities to be built and upgraded, to accommodate movement within and across state lines.

Key transport projects include the Coomera Connector and Bruce Highway upgrades, which have required bridge structures, grade

separations, safety systems and flood-resilient design elements. Multiple large-scale projects are advancing concurrently across South East Queensland. As the Games' deadline approaches, this will ultimately see competition for workshop capacity, inputs and skilled labour intensify.



Artist's impression render of the outside of the Brisbane Stadium.

Australia's Steel Industry

Australia's steel industry presents a mixed picture of resilience and uncertainty. While demand for skilled workers (such as welders and fabricators), remains strong in parts of the industry, and particularly, Western Australia, others face financial instability, site closures, and lack of job security.

The collapse or downsizing of steel manufacturing operations has already resulted in job losses, and some facilities shutting down entirely. High production costs, global competition, and fluctuating demand continue to strain the sector.

Australia's iron ore industry has boomed in recent years, with China accounting for 80 percent of Australia's exports of it. However, as China's infrastructure boom subsides, this sustained demand is tapering off. Australia is forecasting a cut in exports from \$116 billion in 2024-25 to \$105 billion in 2025-26, and \$97 billion in 2026-27.

Meanwhile, Australia's fabricated steel imports have risen from 450,000 tonnes to 700,000 tonnes annually, with a large portion coming from China and other Asian countries. China's dominance in the Australian steel industry, stems from its government subsidies.

The Organisation for Economic Co-operation and Development (OECD), report that "China's subsidisation rate is five times higher than the average for other partner economies, which, in turn, are double to rate of subsidisation in OECD countries." Noting here, that Australia is one of the 38 OECD countries.

Furthermore, the Australian Steel Institute (ASI) sought emergency trade protections under the World Trade Organisation rules, and are in talks with federal governments, with whom an inquiry has been launched into allegations of dumping in the steel industry.

Reported by Michael Read in a January 2026 Financial Review, ASI Chief Executive, Mark Cain, shared that "You've got instances where our members are quoting the sharpest price, and they're being undercut by up to 50 percent. Sometimes our members can't even buy steel at that price, let alone fabricate it and then sell it. It's just not possible."



A Shift for Queensland

Amidst Australia's struggle to compete with lower-cost international markets, there's a glimmer of hope in the 2032 Brisbane Games. The Games are expected to significantly boost demand for steel and have already triggered new investment in local production. Two new major steel mills - one under construction and the other now passed its approval process - are touted to directly assist the construction of Olympic Infrastructure.

The first new steel mill in over three decades, construction began in March of this year at Future Forgeworks' Swanbank Steel Mill in Ipswich, Queensland. In Australia's transition from reliance on iron

ore exports, it will be a low-carbon green steel mill, recycling scrap metal into rebar using an electric arc furnace (EAF).

"We'll be using recycled steel from the washing machine to old cars, and that will be used to build houses," Swanbank Mayor, Teresa Harding shared on the project.

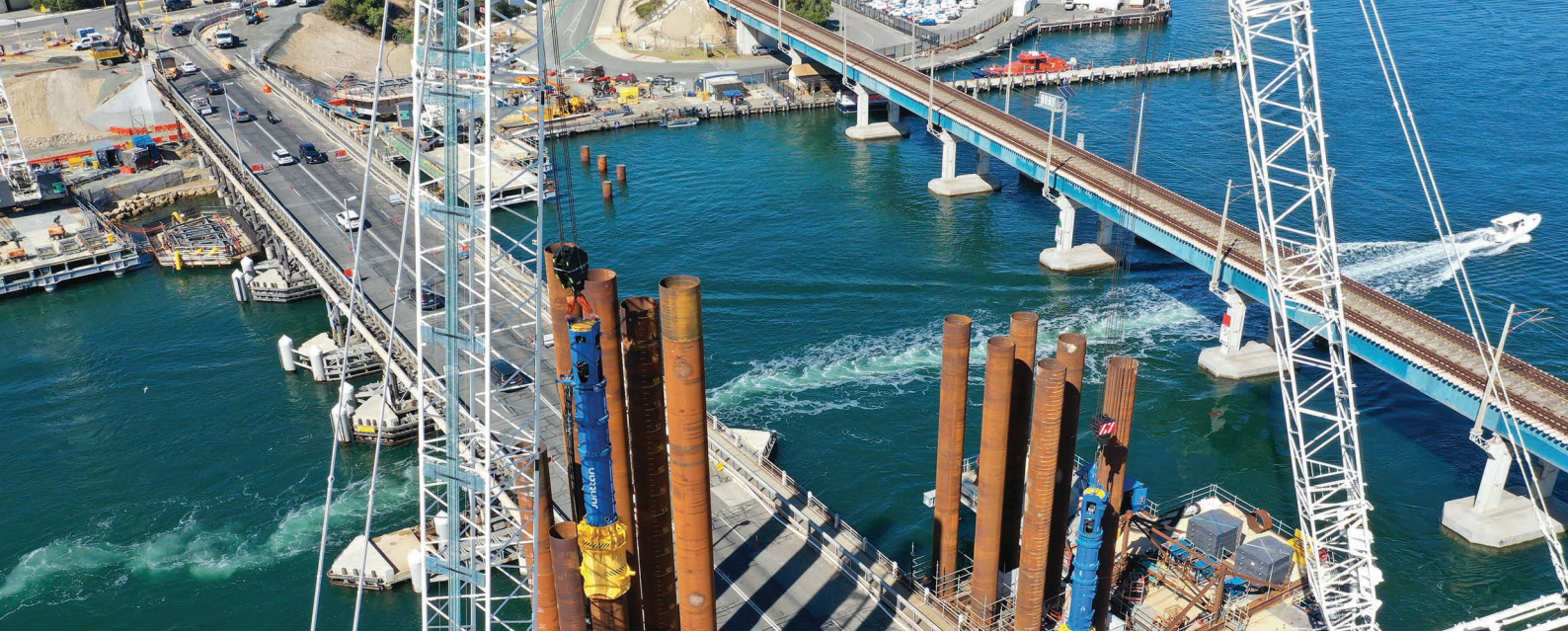


Also utilising EAF technology, and located in Toowoomba, Queensland, another green steel mill - GM Steel - has just secured its final development approvals. With production anticipated to begin in late 2026, both mills will assist in building Brisbane's 2032 Games infrastructure.

Future Forgeworks CEO, Rohan Richardson, shared that the company hopes the new Swanbank Steel Mill will supply 100 percent of the Olympic build and be able to replace \$2 billion in rebar imports between its opening in 2028 and the 2032 Games. Once fully operational, the mill is anticipated to be able to service 90 percent of Queensland's rebar requirements.

The ASI are backing local fabricators in their ability to deliver the large-scale infrastructure needed, deeming it far less of a risk compared to offshore alternatives. "Queensland has delivered world class venues before and has the capability and capacity to do so again for Brisbane 2032."





Swan River Crossing Piling Construction (credit: Main Roads WA)

Bridging the Gap

Engineering Australian bridges

Situated in the historically preserved Georgian town of Richmond, Tasmania, a modest stone bridge continues to attract thousands of visitors each year. Richmond Bridge - originally named Bigges Bridge - was constructed by convict labour in 1823 during the town's early settlement. It remains not only Australia's oldest surviving bridge, but also the country's oldest bridge still in use.

Structures like Richmond Bridge showcase early examples of engineering ingenuity. Built with limited resources yet enduring for over two centuries, these projects laid the foundation for the complex bridge designs to come.



Richmond Bridge, TAS

A Brief History

Timber

Australia's history of bridge use long predates European settlement, with Aboriginal and Torres Strait Islander peoples utilising natural crossings such as stones and fallen trees to traverse waterways. More permanent infrastructure emerged almost immediately after first settlement in 1788, with the first recorded timber bridge erected across Sydney's Tank Stream. Little knowledge of Australian river conditions saw it wash away, needing to be rebuilt twice.

Stone

By the early 19th century, masonry skills had improved significantly, and stone bridges became the preferred method of construction. The Tank Stream bridge was eventually redesigned in 1811 as a stone bridge with timber arches, and the contractor paid out in 660 gallons of spirits.

Iron

Rapid population growth, combined with the demands of expanding agriculture and mining industries, soon required faster and more scalable solutions. Bridge construction gradually shifted from labour-intensive convict works to steam-powered manufacturing and imported engineering technologies. While wrought iron

was in most cases, feasibly unattainable for much of the mid to late-1800s due to high import costs and the fragility of the NSW economy, it was heavily utilised in the boom years of the 1880s.

Steel

It wasn't until the late 19th century that structural steel began to replace iron as the dominant material. This change marked a shift from the previously favoured heavy, wrought-iron designs of British engineering, towards America's lightweight, steel crossings. The most complex build of its time and using 52,800 tonnes of structural steel, was Sydney Harbour Bridge in 1932. The tender condition to source locally manufactured materials where possible, would bolster the Australian steel and concrete industries for years to come.

Concrete

As engineers sought to overcome the self-weight limitations of earlier materials, the mid-20th century brought another major transition from steel to prestressed concrete. Beginning in the 1950s and accelerating through the 1960s, a landmark example of this shift was the Gladesville Bridge in Sydney, completed in 1964. The world's largest concrete arch bridge at the time, it demonstrated the strength, durability, and long-term performance that would cement concrete as a dominant material in modern bridge design.



Gladesville Bridge, NSW

A First for Australia: The Swan River Crossing

Several bridge projects are currently underway across Australia, including the reconstruction of four bridges along Bass Valley Road in Poowong, VIC, and the addition of a new two-lane bridge in Mandurah, WA.

In Perth, major works have begun on the new Swan River Crossing. Set to replace the 80-year-old timber framed Fremantle Traffic Bridge, it will be Australia's first extradosed bridge.

Regarded by Main Roads Western Australia as "One of the most complex and challenging projects undertaken," the decision was made to proceed with an extradosed design, to retain the bridge's exact alignment with existing road infrastructure.

Where an original bridge proposal would have resulted in minimal bridge downtime (a month, maximum), it required a bridge duplication running parallel to the original structure. Following years of community consultation, the decision was made to pursue a new 'extradosed' design, which forwent the need to alter intersections and grade separations of surrounding roads.

What is Extradosing?

Extradosing refers to the structural design of the bridge, which is a hybrid of traditional cable-stayed and girder bridge systems. In an extradosed bridge, loads are distributed more horizontally along the deck and carried largely by the abutments and girder, rather than being transferred primarily through the cable-stays. This lessens cable stress, and allows for shorter abutments; making the

design more economical, visually lower-profile, and well-suited for medium spans.

Complexities of Construction

Building across water will always have its challenges. With piling and foundation works currently underway, a major project consideration for the construction team, has been the coordination of water traffic.

Just 20km from Fremantle Port, the popular tourist destination of Rottneest Island is served by ferries that pass through the Swan River several times a day. However, the limited clearance of the existing bridge means vessels can only pass beneath it at certain tides. Combined with a single navigable channel, this has significantly complicated construction logistics. Major lifts over the open waterway require temporary closures of the passage below, demanding extensive planning between multiple stakeholders.

On land, the challenge is no less intricate. Traffic switches and upgrades also required extensive planning, logistics and staging to minimise disruption. Significant piling works, driven by the site's complex geology, were delivered in phases to maintain traffic flow for as long as possible.

To extend public access to the existing bridge during early works, four temporary jetties were constructed. These platforms now support crawler cranes responsible for installing piles and edge beams, while keeping critical operations off the main carriageway.

A Global Effort

As Australia's first extradosed bridge, the project has drawn expertise from across the globe. International specialists have joined local contractors on site, contributing knowledge and experience that will help deliver this technically ambitious structure.

Designed for a 100-year lifespan, the bridge will use high-strength precast materials chosen to endure the harsh coastal environment while minimising the need for ongoing underwater maintenance. Set to become a new gateway to Fremantle, the Swan River Crossing is set to be a vital piece of infrastructure and a lasting icon on Perth's waterfront.



Swan River Crossing Render (credit: Main Roads WA)

The Australian Vanadium Project

A stable solution to renewable energy

The Australian Vanadium Project is one of the largest and highest-grade vanadium deposits being developed globally.

Pitched as a landmark infrastructure project for the Mid West Region of WA, the project is steaming forward after receiving approval from the Western Australian Planning Commission (WAPC) for its Tenindewa processing facility.

The Tenindewa facility, a central component of the project, is being constructed approximately 80km east of Geraldton. The proposed processing facility includes a processing plant, evaporation ponds, support facilities, heavy and light vehicle access roads, water production bores, reverse osmosis plant and ancillary office. It is expected to operate for at least 50 years.

The processing plant will have a maximum production rate of 13,000 tonnes of vanadium pentoxide flake per annum and approximately 1,050,000 tonnes of iron-titanium co-product. The vanadium pentoxide will be packaged for transport to Fremantle Port for export, and the iron-titanium co-product will be bulk transported and exported via Geraldton Port.

The Australian Vanadium Project also includes a mine and concentrator at Gabanintha near Meekatharra and a vanadium electrolyte manufacturing plant in Perth.

Together, these three facilities will produce vanadium products, manufacture electrolyte, and support deployment of vanadium flow batteries within Western Australia.

What is Vanadium?



Vanadium is a silvery-gray metal that is strong, ductile (can be shaped), and resistant to corrosion. Recognised as a 'transition' metal on the periodic table, Vanadium is rarely found in pure form, instead it is extracted in compounds from minerals like Vanadinite (pictured below), Carnotite, and Magnetite.

Vanadium's main use is as an addition to steel to make it stronger, lighter, and more resistant to wear. These properties make it ideal for use in tools, car parts, construction materials, and even aircraft components.

Its other use, and the main reason for the Australian Vanadium Project, is to produce Vanadium Flow Batteries (VFBs).



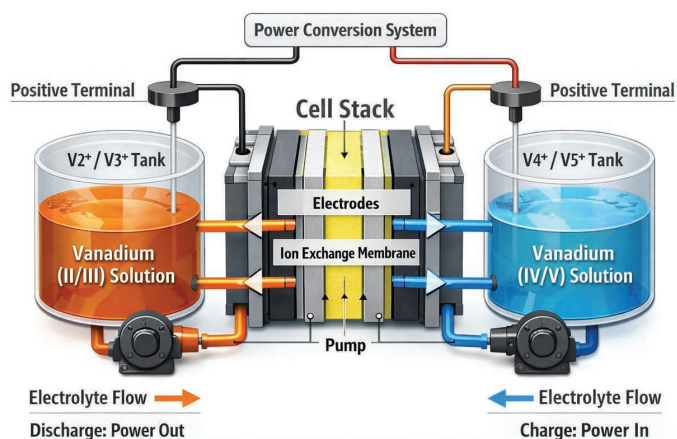
Vanadinite crystals

Vanadium Flow Batteries

VFBs are large-scale rechargeable batteries used for storing renewable energy. Common applications include utility/micro-grid, commercial and industrial, electric vehicle charging, telecommunications, off-grid solutions, solar, wind and residential.

Unlike lithium-ion batteries, VFBs store energy in liquid electrolytes that flow through the system. By using Vanadium ions in different states of oxidation in both sides of the battery, contamination is greatly reduced and the lifespan of the battery is expanded.

A VFB consists of four main components. There are two electrolyte tanks - one containing vanadium in lower oxidation states (V^{2+}/V^{3+}), while the other contains vanadium in higher oxidation states (V^{4+}/V^{5+}). A pump is used to circulate the electrolytes through the system. The cell stack is where the electro-chemical reaction happens, and the power conversion system converts DC electricity to usable AC power (and vice versa).



Vanadium Flow Battery (VFB)

In addition to having a lifespan of 20+ years, VFBs offer extensive benefits over their lithium ion counterparts. Completely non-flammable, with the capability to offer immediate energy release, VFBs can safely discharge 100% without any damage to the battery. Vanadium electrolyte can be re-used and does not need to be disposed of, and the batteries can be cycled more than once a day, guaranteeing uninterrupted power supply. The vanadium flow battery is independent of weather and temperature fluctuations, length of day and unstable grids, making them perfect for renewable energy purposes.

An investment in renewable energy and employment

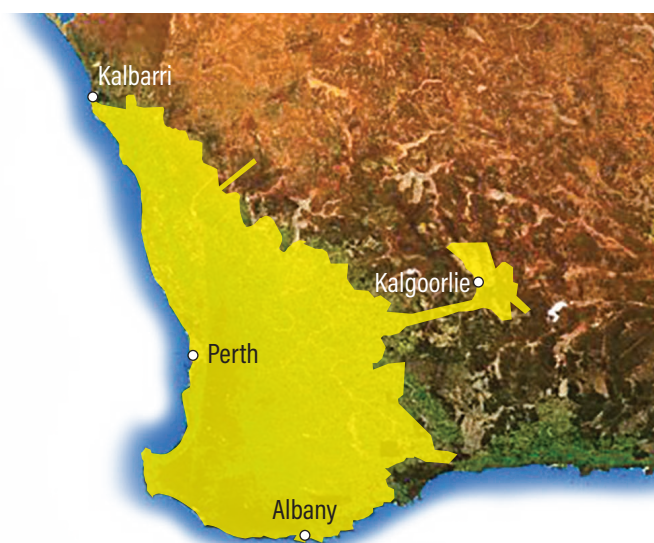
As a flow on from the Australian Vanadium Project's Tenindewa Processing Facility, the Western Australian Government is progressing a two-stage Expression of Interest (EOI) process to deliver a Vanadium Battery Energy Storage System (VBESS) in Kalgoorlie, WA. Once complete, the 50 megawatt per hour battery will be capable of discharging for up to ten hours, helping to integrate more renewable generation into the grid, strengthen system stability, and support the development of a cleaner, more resilient energy system for Western Australia.

Backed by a government commitment of \$150 million, more than 20 submissions have been received for Stage One of the EOI, suggesting strong investor interest across the vanadium supply chain in WA.

As outlined in the Government of Western Australia's EOI Part One document, the purpose of the EOI is to assess respondents' ability to deliver the project objectives at a value-for-money price. The successful applicant will be responsible for the design, construction, ownership and operation of the VBESS. The State Government will not own or operate the facility.

Development of the VBESS will involve integration into Western Australia's main power supply system - the South West Interconnected System (SWIS). Often referred to as the world's largest isolated power system, the SWIS extends from Kalbarri in the Mid West Region, to Albany in the South and Kalgoorlie in the East, supplying energy to around 1.2 million customers. Currently, the SWIS is undergoing a major transition from being dependent on coal-fired energy, to being dominated by renewables. Utility-scale batteries are already making a significant impact in the SWIS, using solar energy produced on consumers' rooftops during the day and being discharged at peak times.

SWIS - South West Interconnected System



The new VBESS facility in Kalgoorlie will be the first vanadium flow battery to be deployed in the SWIS. With government goals to meet net zero emissions by 2050, it is expected that the demand for vanadium flow batteries will continue to increase.

In Stage Two of the EOI, applicants are required to supply detailed business cases to be evaluated against the assessment criteria based on responses in Stage One. The EOI stage is expected to conclude by May 2026. Distribution of funds to the successful applicant will begin in July 2026, with the final VBESS facility expected to be operational by 2029.

New Machines

Nothing feels better than driving a new machine! That's why we've been updating our fleet with these new arrivals.

BROOKS
TRANSPORT

Volvo Globetrotter XXL Cab



FOR HIRE

Isuzu FYH 300-250
20kL Water Truck



FOR HIRE

XCMG XE800LC
80 tonne Excavator



FOR HIRE

Komatsu HM400
Articulated Dump Truck



FOR HIRE

Iveco 18kL Water Truck



FOR HIRE

XCMG XS125
Smooth Drum Roller



FOR HIRE

XCMG XS125PD
Padfoot Roller





FOR SALE XCMG XDA45 40t Dump Truck
Location: Gladstone, QLD



SOLD XCMG XG0807ACW Scissor Lift
Location: Brisbane, QLD



FOR SALE
XCMG XG7-TV12 Skid Steer
Location: Gladstone, QLD



FOR SALE XCMG XC948 Tool Handler
Location: Gladstone, QLD



FOR SALE XCMG XE235UCR 26t Excavator
Location: Gladstone, QLD



FOR SALE XCMG XE500LC 50t Long Reach Excavator
Location: Perth, WA



FOR SALE XCMG XDA45 32KL Water Truck
Location: Perth, WA



FOR SALE XCMG XE27U 2.7t Excavator
Location: Perth, WA



FOR SALE
XCMG XE19U 1.9t Excavator
Location: Adelaide, SA



SOLD
XCMG XC948 Tool Handler
Location: Perth, WA



FOR SALE XCMG XC7-SR07 Skid Steer
Location: Adelaide, SA



Equipment Focused

Focus Minerals Integrate XCMG

Focus Minerals' operations continue to boom in the Coolgardie region of Western Australia. Operating under the slogan "Focused on Growth. Driven by Gold," its activities centre on the Three Mile Hill (TMH) processing plant and a portfolio of open pit and underground deposits.

In 2023, Focus completed the refurbishment of the TMH plant, restoring its nameplate capacity of 1.2 MTPA. Commissioning took place the same year, with low-grade stockpiles supplemented by mining at the adjacent Greenfields pit.

Having utilised XCMG machinery in its operations for some time now, Brooks spoke with Open Pit Mining Manager of the Coolgardie Gold Operations, David Ridgway, about the machines' performance on site.

Utilisation and Integration

As part of a fleet expansion, Focus introduced an XCMG XE1350 excavator, XE800D excavator, and two GR2605T Pro graders. These joined a mixed fleet alongside existing equipment from other OEMs.

The team adopted XCMG equipment for several reasons: cost, availability, and the need to diversify its fleet. With expanding operations underway, David states that diversification "reduces reliance on a single OEM and allows for greater flexibility in fleet management."

He also highlights the commercial advantages of the equipment, noting that "one of XCMG's key advantages is its cost competitiveness, particularly in terms of initial capital investment. This creates opportunities to expand or refresh fleet capability without the level of upfront expenditure typically required by more traditional OEMs."

At Coolgardie, the excavators are primarily used for bulk excavation, overburden removal, and stockpile management, while the graders support haul road construction and maintenance.

The introduction of not only new models, but an entirely new brand, created a more complex operating environment; requiring "A strong focus on integration across operator capability, maintenance strategies, and parts support."



Zeroing in on the XE1350

Designed to move large volumes of material efficiently, the XE1350 supports productivity with its 5-7m³ bucket capacity and optimised boom and arm configuration.

"The excavators have demonstrated solid digging performance and are capable of maintaining production targets when operating without interruption," says David.

A key advantage of the XE1350 is the integration of its engine and hydraulic systems. Powered by a Cummins QSK23 engine producing around 567 kW, its hydraulic system enables smooth, fast cycle times with precise control.

XCMG's control technology coordinates the main pump and engine to deliver power when required while minimising fuel use, resulting in lower cost per tonne and reduced operating costs.

"From a fuel efficiency perspective, the machines have been generally competitive within their class, particularly in steady-state applications such as bulk excavation and consistent haul road maintenance," says David. "Fuel burn has been in line with expectations and, in some cases, slightly improved compared to older equipment in the fleet."

Built for mining applications, the large-class excavator features reinforced structures, a heavy-duty undercarriage, and a robust boom and arm design.

Operator comfort is also prioritised, with a spacious ergonomic cab, advanced controls, and strong visibility. "The cabins are generally well set up for long shifts, with effective air conditioning, good seating, and a functional layout that supports extended operating periods. This has helped manage operator fatigue, particularly in Western Australian conditions.

"Visibility from the machines is also considered good, with operators able to maintain clear sightlines to their work areas, which supports both productivity and safe operation."



Stacking Up

While strategic, the utilisation of a variety of brands, and introduction of new ones, can present some initial challenges. David notes that "The machines are relatively intuitive, and most operators have been able to adapt quickly, even when transitioning from other OEM equipment."

Operating in a remote, high-demand environment also highlights the importance of parts availability and support networks. "Established OEMs have traditionally set the benchmark in terms of long-term reliability, operator familiarity, and established support networks," he says.

"These factors remain important in maintaining consistent uptime and operational confidence. However, XCMG equipment has demonstrated that it can perform the required tasks effectively within a production environment, particularly when supported with appropriate planning and integration."

Amidst their growth down under, XCMG's first large mining truck hit Australian shores in early March. The XDE260 diesel-electric AC drive unit carries a load capacity of 220 tonnes and 1864 kW engine. "As XCMG continues to strengthen its presence in Australia, this delivery represents just the beginning," XCMG shared in their product announcement. "We look forward to supporting more mining operations across the country and building long-term partnerships within the industry."



Strong Wheeled

The Bike to Wheelchair Project

Rotary
Gladstone Sunrise



1% OF THE WORLD'S 8.3 BILLION POPULATION NEED A WHEELCHAIR. 20 MILLION DON'T HAVE ACCESS TO ONE.

When the Brooks family decided to open shop in Gladstone, in 2025, they were initially unaware of the work taking place in their soon-to-be premises. It wasn't long however, before they learned of the Rotary Club who had been utilising the donated space to redesign old bicycles into wheelchairs, for those who need it most.

The B2W Project

Since 2015, the Club has been creating heavy-duty wheelchairs and delivering them to developing countries, where commercial designs aren't robust enough for local conditions.

It was of course a no-brainer for the Brooks family, that the Gladstone Sunrise Rotary Club's operations must continue in the building.

These operations were established in 1996 by Des La Rance after a visit to Fiji, where he saw first-hand the need for durable wheelchairs. On returning home, he persuaded his Surfers Sunrise Rotary Club that these wheelchairs could be made from discarded bicycles collected from the council tip.

With the Club's support, the first wheelchairs were constructed and sent to Fiji, and before long, the project had expanded significantly. In 2015, following a public appeal for assistance in collecting more bicycles, the Gladstone Sunrise Rotary Club became aware of the project and has been producing wheelchairs of the

same design ever since. They have dubbed the project, the 'B2W (Bikes to Wheelchairs) Project'.

"Simple wheelchairs like this can completely change the life of a disabled person and their family, as they allow both the individual and their carer to be more independent and productive," says Gladstone Sunrise Rotary Club Membership Director and B2W Project Coordinator, Graeme Bartlett.

Speaking on Des's wheelchair design, Graeme explains that "[it] uses a pair of similar discarded bikes, from which useful parts are salvaged and then combined with six plywood panels that are glued, screwed and bolted together. New wheels and tyres, filled with a foam insert, are used to ensure they are puncture-proof."

While the design has evolved over the years, the cost of construction has remained consistent. "Careful purchasing and generous donations have enabled us to keep the cost of each wheelchair to around one hundred dollars," Graeme explains.

Currently producing over 100 wheelchairs each year, the Gladstone Sunrise Rotary Club sing the praises of other local legends for their assistance. These include Rotarians from other Clubs, The Gladstone Regional Council, and local schools in the area who have assisted with wheelchair construction and painting, to give each set of wheels its own individual flair.

So far, the Clubs have produced wheelchairs for people in 31 countries, including East Timor, Vanuatu, and Russia. The Gladstone Sunrise Rotary Club continue their incredible work in the Brooks premises, of which we couldn't be prouder.



Playing the Field

Lucindale South East Field Days

In a small hamlet, 345km south east of South Australia's capital of Adelaide, sits the tiny town of Lucindale. Home to just 288 people, Lucindale is the quintessential little Aussie town, with a post office, service station, primary school, and of course, a pub.

Every March, Lucindale hosts the South East Field Days, an agricultural event featuring the usual fairground activities including wood chopping, sheep dog demonstrations, livestock displays, cooking demonstrations, live music, fashion parades, and farming equipment. The 2026 event supported one of their largest exhibitions yet, with around 500 exhibitors displaying their wares.

Pulling in crowds of over 20,000 people over two days, the South East Field Days is a massive drawcard to the Lucindale area. Many of the visitors are surrounding farmers who are on the scout for new agricultural machinery and equipment.

This year, Brooks Equipment Sales was on show with a 200sqm site displaying XCMG equipment. Michael Konecny and James Cain from the Brooks Adelaide branch, escorted a range of equipment to the event including excavators from 1.9 tonnes to 4.2 tonnes, an XC7-TV10 tracked skid steer, an XC7-SR07 wheeled skid steer, an XC938 tool handler, and an XG0807ACW 7.8 metre scissor lift.

"It was certainly a good opportunity for Brooks/XCMG to participate and be proactive in displaying and discussing what we have to offer customers in the South East," reflected Michael Konecny. "This proved valuable to show that we, as a business, are proactive in supporting the community," he continued. Feedback from show attendees was positive. For many, this was their first opportunity to see XCMG equipment up close.

If you missed the show this year, put it in your calendar for 2027. We'll see you there!

ACBC New Year Gala

In celebration of the Chinese Year of the Horse, over 600 distinguished guests attended the Australia China Business Council (ACBC) New Year Gala. The event was held at the WA Museum as it farewelled the Terracotta Warriors Exhibit which was on display from Xian, China.



APGA WA Golf Day

On the 12th February, peers from across the pipeline and energy sector came together for a day of networking, camaraderie, and a touch of friendly competition at the Australian Pipelines and Gas Association (APGA) WA Golf Day. Mikayla Moulton from Brooks Mining joined the FB Pigging Solutions team, but were unlucky in their quest for success, with Alltype Engineering securing the win after a fiercely contested afternoon on the course. Thank you to APGA for putting on a fantastic event.

CCF WA Sundowner

The Civil Contractors Federation of WA (CCF WA) held their biggest ever industry sundowner on Thursday, 26th February. Over 200 construction industry professionals from 70 companies gathered at Blasta Collective to network over good food and twilight drinks. Nathan Fenemer and Joe Goulding attended the event on behalf of Brooks Equipment. As always, CCF WA put on an outstanding event with positive feedback all round.



WA Mining Club Outlook Luncheon

Frayed trade relationships, tariffs, a multitude of armed conflicts, attempts at re-shaping energy policy, ongoing opposition to uranium mining and nuclear power generation, AI running rampant and the inflation genie resisting efforts to get back in the bottle, were just some of the topics under discussion at the WA Mining Club's Outlook Luncheon held on the 5th February. Kai Li from Brooks Equipment, and Jak Brooks from Brooks Hire were in attendance to gain some insight on the challenges that Australia's mining industry is facing. The panel was led by Sean Russo, Stacey Golokin, and Scott North.





WA Mining Club President's Cup Golf Day

The WA Mining Club President's Cup Golf Day was held on Friday, 20th March at Joondalup Resort. Brooks was the Oyster Shucker Sponsor for the annual event.

Our playing team included James Delcore, Jack Eyo, Mikayla Moulton, all from Brooks, along with Matt Smith from Marlee Resources. Jacinta O'Brien and Blair Chamberlain assisted players at our sponsored hole.



CCCA Annual General Meeting

As sponsors of the China Chamber of Commerce Australia (CCCA), Brooks was invited to participate in networking and engagement at the CCCA Perth Annual General Meeting (AGM). The event was held on Friday, 6th March at Pagoda Hotel and featured a Sponsors and New Members Session, sponsor performances, interactive showcases, group photo, pre-dinner drinks, dinner, and a lucky draw. The Deputy Consul-General was a special guest at the event where they delivered a keynote address to attendees. Stuart Brooks, Nathan Fenemer, Vinny Yap, James Delcore, and Kai Li attended on behalf of Brooks.



The 500 Club

The 500 Club is Western Australia's premier business networking organisation, bringing together influential leaders, professionals, and decision-makers in a dynamic and exclusive environment. The not-for-profit club is independent of any political party, and promotes their vision to make a difference in business, politics, and the community. Membership is by invitation only.

As new members of the club, Stuart Brooks and Monique Matesich recently attended their networking sundowner event held at The Aviary, Perth.

CCF WA South West Golf Day

Katelyn Gibson and Jak Brooks recently hosted valued clients, Brett McNamara and Joshua McNamara from Koomal Group, at the Civil Contractors Federation of WA (CCF WA) South West Golf Day. Now in its second year, the event has quickly gained momentum, selling out once again.

Industry professionals from across the region travelled to Bunbury (169km south of Perth) to enjoy a day of networking and 18 holes of Ambrose-style golf at the Bunbury Golf Course.

Brooks Hire was the Eskie Sponsor for the day, providing all players with a branded cooler bag to carry their drinks throughout the day.



Apprenticeship Completions

There's nothing as rewarding as helping young people achieve their career ambitions, as well as delivering well-trained individuals into the mining and construction industries. Brooks recently celebrated the completion and/or upgraded apprenticeships of five of its valued employees. We congratulate the follow staff on their achievements:

- Daniel Inciong completed an HD Mechanic apprenticeship - December 2025
- Oren Portelli completed an upgrade to HD Mechanic - January 2026
- Matthew Craggs completed an upgrade to HD Mechanic - January 2026
- Blake Hedley completed an upgrade to HD Mechanic - February 2026
- John Marto completed an HD Mechanic apprenticeship - February 2026



Checked to Line



Congratulations to Captain Adam Wright who was recently 'Checked to Line' as a King Air B200 Captain.

Captain Wright successfully passed a formal, in-flight evaluation by a senior instructor, Martin Potier during regular revenue service.

This evaluation confirms that Captain Wright is competent to fly without direct supervision, officially joining the Brooks Airway's "line pilots".

Brooks' Baby Club

There has been a baby boom at Brooks! Six of our staff members have recently welcomed new bundles of joy.



Above: Luke Johnston, Service Manager for Brooks Access, and his partner Sasha, welcomed their son, Arthur Johnston on Friday, 16th January 2026.

Brooks' Role Model Award



In recognition of the team member who best demonstrates our core values: Commitment, Integrity, and Continuous Improvement, the 2025 Role Model Award was presented to Shannon Giltrow. Shannon, our Office Coordinator from Geraldton was recognised for being the backbone of the branch, always offering guidance, stability, and encouragement. Shannon consistently looks for ways to improve and approaches every task, no matter how big or small, with care and dedication. Thanks Shannon!

Below: Bella Liu, Senior Accountant for Brooks Group Australia, welcomed a daughter, Estelle on Saturday, 7th March 2026.





Mack Muster Truck Show

Perth's premier truck show, the WA Mack Muster made a much anticipated return to Quarry Park, Byford on Sunday, 22nd March. Held biennially (every second year), the Mack Muster aims to unite the transport industry with displays of all makes and models of trucks, while raising funds for cancer research at the Harry Perkins Institute.

This year, Brooks Transport had three trucks registered for display. Driven by Kevin Rance, our 2000 Freightliner Century Class was a class act, looking like new despite being in its 26th year of operation. Hayden Rance coasted in, driving our 2021 Kenworth K200, while Graham Sandford had the great honour of debuting our brand new 2026 Volvo Globetrotter XXL Cab.

Once again, organisers put on a fantastic show with an estimated 400 trucks on display and 11,000 keen attendees marching through the gates. All entry fees and truck registration fees were donated to cancer research.

Feedback from attendees was extremely positive. "An amazing event! It's great to see the industry come together and raise so much for a great cause. Inspirational! Mack-nificent!" said top fan, Tony O'Connell.

Brooks Makes the Top 100



Business News, WA's leading independent source for Western Australian business news and information, has released its Top 100 Private Businesses publication. Ranked by revenue for the first time, the list revealed a combined turnover exceeding \$80 billion across 100 privately owned WA companies.

Unsurprisingly, Gina Rinehart's mining and resources company, Hancock Prospecting, secured the top position with an annual turnover of \$11.6 billion - making it not only number one in WA, but across Australia.

Brooks Hire, privately owned by the Brooks family, proudly ranked 73rd with a turnover of \$215 million. In a list largely dominated by mining and resources companies, Brooks Hire stood out as one of the few equipment hire businesses to earn a place among this prestigious group. From humble beginnings as a one-man operation in 1979, this milestone marks a significant achievement for the Brooks family, reflecting decades of sustained growth.

Let's Get Ready to Rumble!

For the second consecutive year, the Brooks Rumble Bees put up a fight at the Perth Children's Hospital's Punching for a Cure event. The high-energy, 2-day fitness fundraising challenge sees teams of 2-6 people punch bags non-stop for two hours, aiming to collectively reach one million punches to raise over \$400,000 for childhood cancer. This year, the Brooks Rumble Bees team consisted of Stephanie Smith, Laura Low, Josie Jennings, Mikayla Moulton, Katie Usher, and Katelyn Gibson. The ladies made light work of the challenge, collectively raising \$2,636.00 for the charity.



Welcome Aboard

Diosdado Go

What was your first job?
Automotive Electrician.

What is your role at Brooks?
Automotive Electrician, Newman WA.

What did you want to be when you were growing up? An astronaut.

What achievement in life are you most proud of? Building a stable life and career through hard work and continuous learning.

How would you describe yourself in 3 words?
Dedicated, positive, reliable.

Where would we find you on the weekends? At church, attending Bible study, and spending time with family and friends.

What is something that you're really good at?
Fault finding and working with my hands.

What is something that you're really bad at?
Remembering names the first time I meet people.

If you could invite anybody to dinner (dead or alive), who would it be? I would invite anyone who is hungry.

Favourite cake: Chocolate cake.

Favourite song: Christian Song "The Unheard Truth".

Favourite holiday destination: A peaceful beach destination.



Rye Galoso

What was your first job? Welder.

What is your role at Brooks?
Field Service Technician, Port Hedland WA.

What did you want to be when you were growing up? A ship's engineer.

What achievement in life are you most proud of? Being a Dad.

How would you describe yourself in 3 words?
Persuasive, dedicated, man of words.

Where would we find you on the weekends?
For sure I'm having a cold one.

What is something that you're really good at? My job and singing.

What is something that you're really bad at? Dancing.

If you could invite anybody to dinner (dead or alive), who would it be? My Dad.

Favourite cake: Banana Cake.

Favourite song: "Your Guardian Angel" by Red Jumpsuit Apparatus.

Favourite holiday destination: Boracay, Philippines.



Nick Garvey

What was your first job?
Battery and Oil Sales.

What is your role at Brooks?
HD Mechanic, Geraldton WA.

What did you want to be when you were growing up?
I wanted to join the Army.

What achievement in life are you most proud of? My two kids.

How would you describe yourself in 3 words? Way too tall.

Where would we find you on the weekends?
Generally at home working on my hobbies.

What is something that you're really good at? Swinging hammers.

What is something that you're really bad at?
Finishing anything to do with my hobbies.

If you could invite anybody to dinner (dead or alive), who would it be? My Mum so she could meet her grandkids.

Favourite Cake: Either plain Chocolate Cake or Humming Bird Cake.

Favourite Song: 'Campfire In The Dark' by The Fureys.

Favourite holiday destination: High Country Victoria.



Sophie Silvester

What was your first job?
Soccer coach.

What is your role at Brooks? Airport Ground Support, Brooks Airways.

What did you want to be when you were growing up? Pilot.

What achievement in life are you most proud of? Rolling my car 400kms away from home and only coming out with a scratch!

How would you describe yourself in 3 words? Happy, joyful, funny.

Where would we find you on the weekends?
Rock climbing, at the pub, or spending time with my pup.

What is something that you're really good at?
Talking to anyone about anything.

What is something that you're really bad at? Art or drawing anything.

If you could invite anybody to dinner (dead or alive), who would it be? Kevin Hart.

Favourite Cake: Caramel slice, I dunno if that even counts as cake.

Favourite Song: 'Rein Me In' - By Sam Fender & Olivia Dean.

Favourite holiday destination: Coral Bay or Margaret River.



Sarah Madden

What was your first job?

Checkout attendant at Woolworths.

What is your role at Brooks?

Service Coordinator, Kewdale WA.

What did you want to be when you were growing up?

I always wanted to be an auto electrician.

What achievement in life are you most proud of?

Completing my apprenticeship as an Auto Electrician.

How would you describe yourself in 3 words?

Adventurous, sporty, and talkative.

Where would we find you on the weekends?

Either camping or wakeboarding.

What is something that you're really good at?

I am quite good at fishing or snowboarding.

What is something that you're really bad at?

Cooking.

If you could invite anybody to dinner (dead or alive), who would it be?

Adam Sandler.

Favourite cake:

Black Forrest from the Cheesecake Factory.

Favourite song:

'Heatwaves' by Glass Animals.

Favourite holiday destination:

Anywhere up north WA.



Reece Cruzado

What was your first job?

Roof Plumber.

What is your role at Brooks?

HSEQ Lead, Welshpool WA.

What did you want to be when you were growing up?

Moto GP Rider.

What achievement in life are you most proud of?

My family.

How would you describe yourself in 3 words?

Easygoing and approachable.

Where would we find you on the weekends?

Either with family or out on a motorbike.

What is something that you're really good at?

Planning the next holiday.

What is something that you're really bad at?

Waiting for the next holiday.

If you could invite anybody to dinner (dead or alive), who would it be?

One last dinner with Nan.

Favourite cake:

None.

Favourite song:

'One' by Metallica.

Favourite holiday destination:

Anywhere sunny with a beach and beer.



Jecky's Kitchen

Jecky's Dumpling Lasagne

Set your taste buds on fire with this fusion of flavours from our Newman Area Manager, Jecky Catalan. We guarantee you, one won't be enough!

INGREDIENTS

Filling:

500g ground pork
100g minced prawn
1 onion, finely chopped
1 medium carrot, grated
1 tbsp salt
1 tsp ground pepper
1 tsp MSG
2 tbsp sesame oil
2 tbsp oyster sauce
1 tbsp soy sauce
Wonton wrappers

Chilli Garlic Oil:

2 whole garlic bulbs, peeled
5 small red chillies
1 cup olive oil
1 tbsp sugar
1 tbsp oyster sauce
Salt & pepper to taste
Chopped spring onion
(for topping)

METHOD

Filling:

Mix pork, prawn, onion, carrot, salt, pepper, MSG, sesame oil, soy sauce, and oyster sauce in a bowl until well combined.

Layer:

Layer wonton wrapper and meat mixture in a bowl Repeat until full. Finish with wrapper on top.

Steam:

Steam for 20 minutes until fully cooked.



Make Chilli Oil:

Blend garlic, chillies, and olive oil (slightly chunky). Cook on medium-low for 10 minutes. Add sugar, oyster sauce, salt, and pepper. Simmer for another 10 mins.

Serve:

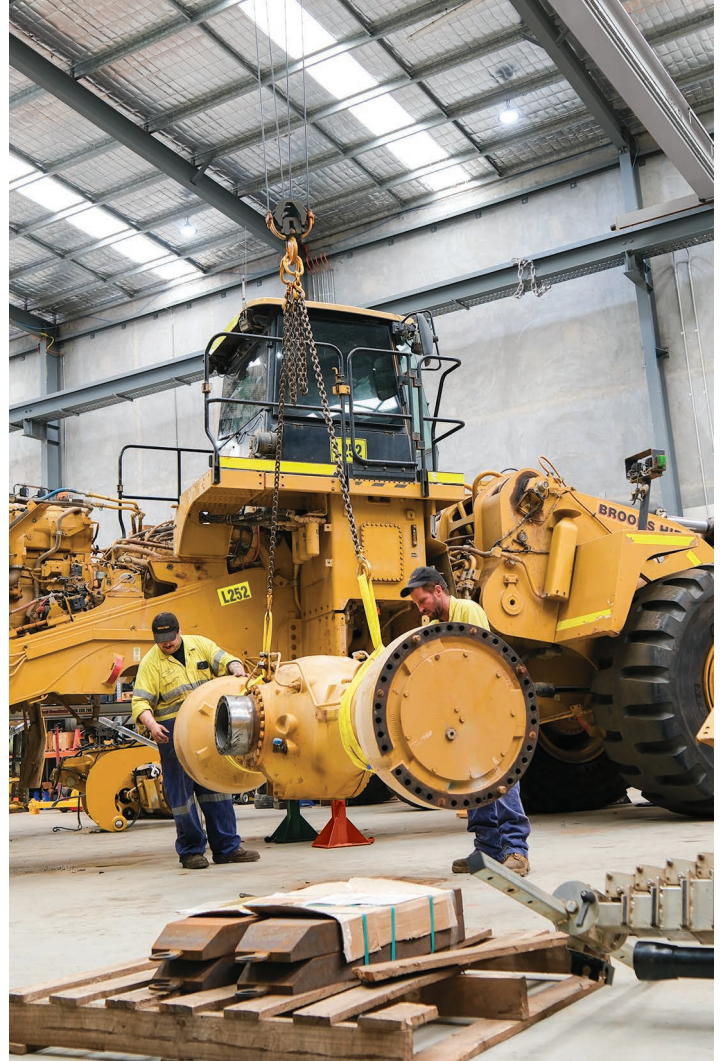
Pour the chilli garlic oil over the steamed dumplings. Top with chopped spring onion and a bit of soy sauce. Serve hot and enjoy.

The Puzzler Page



Spot the Difference

There are 10 differences between the photos below. See if you can find them all.



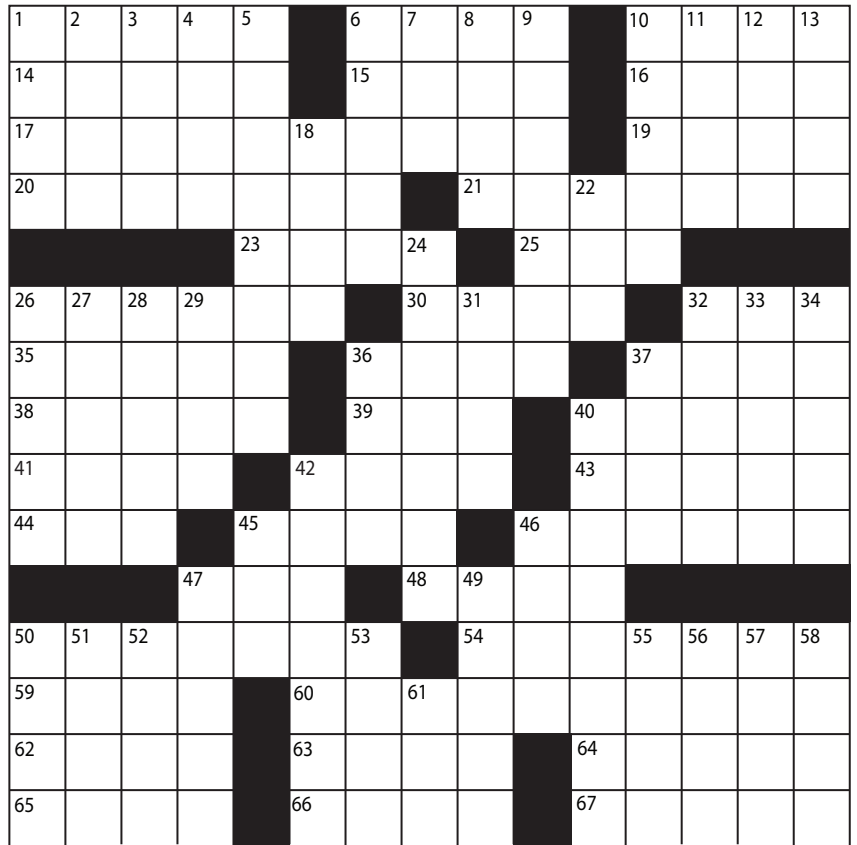
Word Solver

Find the 9 letter word using the letters in the grid, then try to make as many other words as you can. Words must be a minimum of 4 letters and must contain the middle letter. No proper nouns or plurals.

Good - 15 Words **Very Good** - 20 Words **Excellent** - 25 or more

C	D	T
I	A	U
N	E	O

Crossword



Across

- 1. Proprietor
- 6. Large truck
- 10. Sensible
- 14. Juice type
- 15. Noggin
- 16. Walked upon
- 17. Opposition
- 19. Top
- 20. Made into law
- 21. Made of clay
- 23. Region
- 25. Caustic chemical
- 26. Up-to-date
- 30. "A _____ of Two Cities"
- 32. Head gesture
- 35. _____ & Roeper
- 36. Confederate
- 37. Crazy
- 38. Lions' cries
- 39. Syrup source
- 40. _____ blanche
- 41. Solidifies
- 43. Defeated one
- 44. Philadelphia time zone (abbr.)
- 45. Beat it!
- 46. Adjusts again
- 47. Alias letters
- 48. On an ocean trip
- 50. Wiping out
- 54. Offensive tackle, e.g.
- 59. Military status
- 60. Worsen
- 62. Common skin problem
- 63. Waterless
- 64. Grain towers
- 65. Plant's beginning
- 66. Camera glass
- 67. Abounds

Down

- 1. Fairy tale monster
- 2. Tiny bird. 3. Space gp.
- 4. Long tale
- 5. Begins again
- 6. Window blind
- 7. Yet, to a poet
- 8. Defense spray
- 9. Perfectly
- 10. Iowa or Ohio
- 11. Curved doorway
- 12. Alaskan port
- 13. Adam's abode
- 18. Shore bird
- 22. Bread choice
- 24. Georgia city
- 26. Combine
- 27. Certain woodwinds
- 28. Distributed cards
- 29. Messes up
- 31. Swiss peaks
- 32. Norwegian
- 33. Group of eight
- 34. Achievers
- 36. Vietnam's continent
- 37. Asian country
- 40. Least dirty
- 42. Watergate, e.g.
- 45. Snow runner
- 46. Harness part
- 47. Inquired
- 49. Winter toys
- 50. Epochs. 51. Marathon, e.g.
- 52. Novelist _____ Rice
- 53. Actor Richard _____
- 55. Pennsylvania city
- 56. Man or boy
- 57. Molecule part
- 58. Famous loch
- 61. Card game

Sudoku

Enter numbers into the blank spaces so that each row, column and 3x3 box contains the numbers 1 to 9 without repeats.

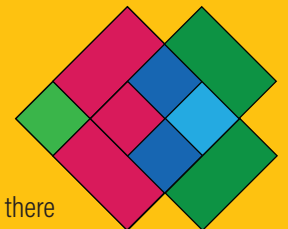
2	6	1					4	9
7			3	1	2		6	
	3			6			1	7
1		3	5			6	8	
		9						
			8			9		1
			2				7	
				4	9	5		2
3	5	2	1					



Brain Teasers

A tree doubled in height each year until it reached its maximum height over the course of ten years. How many years did it take for the tree to reach half its maximum height?

How many squares can you find?



Pronounced as one letter,
And written with three, two letters there
are, and two only in me.

I'm double, I'm single, I'm black blue and gray, I'm read from both ends, and the same either way. What am I?

Rachel goes to the supermarket and buys 10 tomatoes. Unfortunately, on the way back home, all but 9 get ruined. How many tomatoes are left in a good condition?

WINNER

Hayden Rance



Snap That

STAFF PHOTOGRAPHY COMPETITION



Rodney Dubrea



John Christensen



Kevin Rance

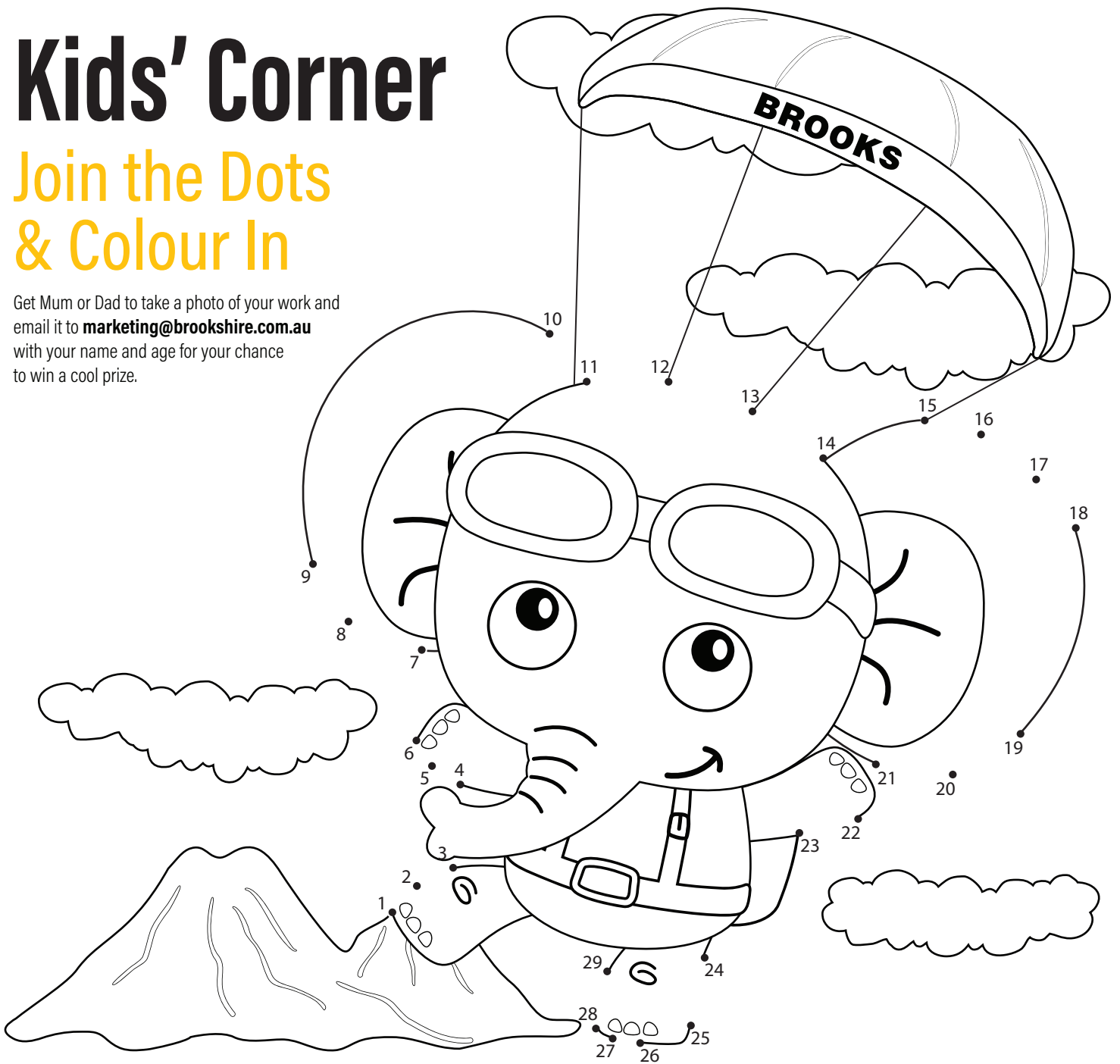


Blake Hedley

Kids' Corner

Join the Dots & Colour In

Get Mum or Dad to take a photo of your work and email it to marketing@brookshire.com.au with your name and age for your chance to win a cool prize.



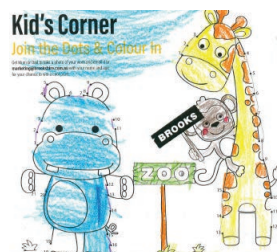
Ina Hsieh - Age 5



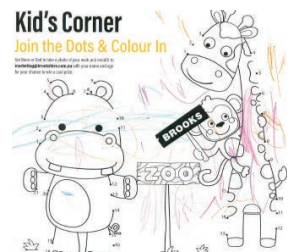
Tigger Rodrigues - Age 7



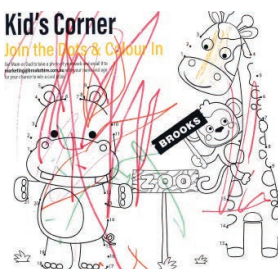
Faye Garvey - Age 3



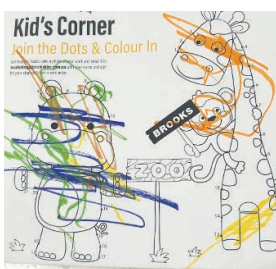
Alex Valido - Age 6



Zac Valido - Age 2



Layla Sayers - Age 18 mo



Miles Banks - Age 2



Lucas Sambuco - Age 6



Mavis Magill - Age 9



Elsie McGuinness - Age 1

Congratulations to all the winners from our last edition. You will all be receiving a prize in the post.

BROOKS HIRE

Plant List & SPECIFICATIONS MANUAL



- Air Compressors
- Articulated Boom Lifts
- Articulated Dump Trucks
- Attachments
- Backhoes
- Battery Packs
- Double Drum Vibe Rollers
- Dozers
- Dumpers
- Dust Suppression Fans
- Excavators
- Forklifts
- Fuel Trucks & Trailers
- Generators
- Graders
- Lighting Towers
- Loaders
- Multi Tyre Pneumatic Rollers
- Padfoot Vibe Rollers
- Plate Compactors
- Portable Buildings
- Portable Steel Barriers
- Pumps
- Pump Accessories
- Rigid Dump Trucks
- Scissor Lifts
- Service Trucks
- Skid Steer Loaders
- Smooth Drum Vibe Rollers
- Solar CCTV Towers
- Solar Panels
- Tamers
- Telehandlers
- Telescopic Boom Lifts
- Tipper Trucks
- Tool Carriers
- Tractors
- Traffic Lights & Signage
- Trailer Mounted Booms
- Vehicles
- Water Storage
- Water Trucks



Air Compressors

BRAND	TYPE	FLOW	PRESSURE	WEIGHT	DIMENSIONS (L x W x H)
Chicago Pneumatic	Skid	75 cfm	7 bar	500 kg	1580 x 740 x 850 mm
Chicago Pneumatic	Skid	110 cfm	7 bar	500 kg	1580 x 740 x 850 mm
Rotair	Trailer	127 cfm	7 bar	700 kg	1749 x 1340 x 1302 mm
Chicago Pneumatic	Skid	130 cfm	7 bar	750 kg	1870 x 950 x 1040 mm
Chicago Pneumatic	Skid	175 cfm	7 bar	750 kg	1870 x 950 x 1040 mm
CompAir	Trailer	176 cfm	7 bar	800 kg	3797 x 1490 x 1327 mm
Rotair	Skid	185 cfm	7 bar	850 kg	3191 x 1030 x 1361 mm
Chicago Pneumatic	Skid	190 cfm	7 bar	750 kg	1870 x 950 x 1040 mm
Rotair	Trailer	251 cfm	7 bar	1400 kg	3491 x 1620 x 1701 mm
CompAir	Trailer	268 cfm	7 bar	1200 kg	3974 x 1700 x 1440 mm
CompAir	Trailer	388 cfm	8.6 bar	1980 kg	4555 x 1820 x 1790 mm
Rotair	Trailer	400 cfm	10 bar	1920 kg	4534 x 1980 x 2137 mm
Rotair	Trailer	423 cfm	7 bar	2000 kg	4535 x 1980 x 2127 mm
Rotair	Trailer	530 cfm	10 bar	2600 kg	4242 x 1960 x 2569 mm
Atlas Copco	Trailer	860 cfm	14 bar	5300 kg	4900 x 2150 x 2500 mm
Rotair	Trailer	893 cfm	8 bar	3700 kg	6142 x 1960 x 2320 mm
Atlas Copco	Trailer	938 cfm	12 bar	5300 kg	4900 x 2150 x 2500 mm
Atlas Copco	Trailer	1020 cfm	10.3 bar	5300 kg	4900 x 2150 x 2500 mm
Atlas Copco	Trailer	1102 cfm	8.6 bar	5300 kg	4900 x 2150 x 2500 mm
Atlas Copco	Skid	2150 cfm	69 bar	3515 kg	2800 x 1850 x 2500 mm



Articulated Boom Lifts

BRAND	MODEL	TYPE	WORKING HEIGHT	REACH	UP & OVER	PLATFORM CAPACITY
JLG	340AJ	Diesel	10.33 m	6.06 m	5.17 m	230 kg
XCMG	XGA12K	Diesel	12.5 m	7.1 m		230 kg
Genie	Z34/22IC	Diesel	12.52 m	6.78 m	4.65 m	227 kg
Snorkel	A38E	Electric	13.5 m	6.1 m	5.4m	215 kg
JLG	450AJ	Diesel	15.72 m	7.62 m	7.3 m	250 kg
Genie	Z45XC	Diesel	15.87 m	7.55 m	7.44 m	300 kg
Genie	Z45FE	Hybrid	15.92 m	6.94 m	7.5 m	300 kg
Haulotte	HA16RTJ	Diesel	16 m	8.3 m	7.65 m	230 kg
Snorkel	A46JRT	Diesel	16.3 m	7.35 m	7.67 m	227 kg
XCMG	XGA16K	Hybrid	16.6 m	8.82 m		256 kg
JLG	600AJ-HC3	Diesel	18.29 m	12.37 m	8.1 m	299 kg
JLG	600AJ	Diesel	18.46 m	12.10 m	8.9 m	230 kg
Genie	Z-60/37FE	Hybrid	20.16 m	11.15 m	7.39 m	227 kg
Genie	Z62/40	Diesel	20.87 m	12.42 m	7.8 m	227 kg
XCMG	XGA20K	Hybrid	20.63 m	12.08 m		350 kg
Genie	Z80/60	Diesel	25.77 m	18.29 m	8.83 m	227 kg
JLG	H800AJ	Hybrid	26.38 m	15.8 m		230 kg
Haulotte	HA26RTJ	Diesel	26.4 m	17.5 m	9.3 m	250 kg
XCMG	XGA26K	Diesel	26.6 m	19.5 m		256 kg
JLG	1250AJP	Diesel	38.3 m	19.25 m		230 kg
Haulotte	HA41RTJ	Diesel	41.5 m	20.1 m	23.01 m	230 kg
Genie	ZX135/70	Diesel	43.15 m	21.26 m	23.01 m	272 kg



Articulated Dump Trucks

BRAND	MODEL	PAYLOAD	WEIGHT	SPEED	DIMENSIONS (L x W x H)
Komatsu	HM300	273 tonnes	22.5 tonnes	60 km/hr	10.5 x 3.5 x 2.9 m
XCMG	XDA30	30 tonnes	27 tonnes	56 km/hr	10.3 x 3.2 x 3.78 m
Komatsu	HM400	40 tonnes	34 tonnes	56 km/hr	11.1 x 3.45 x 3.735 m
Caterpillar	745	41 tonnes	32.87 tonnes	55 km/hr	11.42 x 3.42 x 4.04 m
XCMG	XDA45	41 tonnes	34 tonnes	47 km/hr	11 x 3.95 x 3.8 m



Attachments

EXCAVATOR ATTACHMENTS	TOOL HANDLER ATTACHMENTS
360° Grapple	Forks
Auger	GP Bucket
Batter Bucket	GPS
Compaction Wheel	Grain Bucket
Crusher Bucket	Jib
GP Bucket	Log Forks
GP Grapple	Man Cage
GPS	Rake Bucket
Hydraulic Grab	Stemming Bucket
Hydraulic Grapple	Tyre Grab
Mechanical Grab	
Misu Heavy Duty Screen	
Plate Compactor	
Ripper	
Rock Breaker	
Rock Grapple	
Screening Bucket	
Sieve Bucke	
Skeleton Buckett	
Sleeper Grab	
Tilting Bucket	
Trapezoidal Bucket	
Tree & Stump Mulcher	
Trenching Bucket	

BACKHOE ATTACHMENTS
Auger
Batter Bucket
Batter Bucket (Digger)
GP Bucket
GPS
Forks
Trenching Bucket

TELEHANDLER ATTACHMENTS
Batter Bucket
Forks
GP Bucket
GPS
Jib

SKID STEER ATTACHMENTS
Auger
Bucket Broom
Forks
GP Bucket
GPS
Levelling Attachment
Rake Bucket
Trencher

GRADER ATTACHMENTS
GPS
Roller

TRACTOR ATTACHMENTS
Grid Roller
Hydraulic Angle Broom



Backhoes

BRAND	MODEL	DIG DEPTH	BUCKET WIDTH	WEIGHT	DIMENSIONS (LxWxH)
Caterpillar	432	4.28 m	2.41 m	8.3 tonnes	5.9 x 2.4 x 3.8 m
JCB	4CX	4.32 m	2.33 m	8.1 tonnes	5.91 x 2.36 x 3.54 m
Komatsu	WB97R	4.8 m	2.3 m	7.6 tonnes	5.9 x 2.7 x 2.3 m
Caterpillar	428	5.89 m	0.457 m	8 tonnes	5.71 x 2.36 x 3.74 m
JCB	5CX	6.51 m	2.33 m	10.6 tonnes	6.74 x 2.36 x 3.97 m



Battery Packs ZERO EMISSION Lithium Iron Phosphate LiFePO4

BRAND	MODEL	RATED POWER	STORAGE	WEIGHT	DIMENSIONS (LxWxH)
Atlas Copco	ZBP45	36 kW / 45 kVA	46 kWh	1325 kg	1.3 x 1.16 x 1.9 m
Atlas Copco	ZBE45	12 kW / 15 kVA	46 kWh	1230 kg	1.3 x 1.16 x 1.9 m
Atlas Copco	ZBC100-500	100 kW / 100 kVA	537 kWh	9460 kg	2.99 x 2.43 x 2.9 m
Atlas Copco	ZBC150-500	150 kW / 150 kVA	537 kWh	9650 kg	2.99 x 2.43 x 2.9 m
Atlas Copco	ZBC250-500	250 kW / 250 kVA	537 kWh	9900 kg	2.99 x 2.43 x 2.9 m
Atlas Copco	ZBC500-250	500 kW / 500 kVA	250 kWh	8000 kg	2.99 x 2.43 x 2.9 m



Double Drum Vibe Rollers

BRAND	MODEL	TYPE	WEIGHT	ROLLER WIDTH	DIMENSIONS (L x W x H)
Husqvarna	LP6505	Walk Behind	765 kg	0.65 m	2.5 x 0.72 x 1.2 m
Husqvarna	LP7505	Walk Behind	1001 kg	0.75 m	2.5 x 0.82 x 1.26 m
Husqvarna	LP9505	Remote Control	1.68 tonnes	0.85 m	1.85 x 0.85 x 1.36 m
Caterpillar	CB2.7	Ride On	2.51 tonnes	1.2 m	2.5 x 1.3 x 2.7 m
Hamm	HD12VV	Ride On	2.6 tonnes	1.2 m	2.4 x 1.02 x 2.46 m
Bomag	BW120Ad-4	Ride on	2.6 tonnes	1 m	2.5 x 1.2 x 2.5 m
XCMG	XD120S	Ride On	2.7 tonnes	1.2 m	2.5 x 1.2 x 2.5 m
XCMG	XD140S	Ride On	4.3 tonnes	1.38 m	2.9 x 2.7 x 1.5 m



Dozers

BRAND	MODEL	WEIGHT	BLADE WIDTH	BLADE TYPE	DIMENSIONS (L x W x H)
Caterpillar	D6N	173 tonnes	4.08 m	PAT	4.1 x 3.02 x 3.19 m
XCMG	D170	174 tonnes	3.45 m		5.3 x 3.4 x 3.2 m
Caterpillar	D6T LGP	21 tonnes	3.69 m	Semi U	3.8 x 2.5 x 3.1 m
Caterpillar	D6T XL	21 tonnes	3.69 m	Semi U	3.8 x 2.5 x 3.1 m
Komatsu	D71PXi-24	23.2 tonnes	4.01 m	PAT	5.8 x 2.8 x 3.17 m
XCMG	D260	24.6 tonnes	5.6m	Straight	5.59 x 3.7 x 3.5 m
Komatsu	D65EXi-18	24.3 tonnes	4.06 m	Semi U	5.4 x 4.06 x 3.3 m
Caterpillar	D7R	25.7 tonnes	3.98 m	Semi U	7.1 x 2.88 x 3.39 m
XCMG	D360	35.6 tonnes	6.1 m	Semi U	9.09 x 4.13 x 3.7 m
Caterpillar	D8T	37.2 tonnes	4.25 m	U	7.87 x 3.06 x 3.46 m



Dumpers

BRAND	MODEL	NET LOAD	DUMPER TYPE	DIMENSIONS (L x W x H)
Wacker Neuson	DV90	9 tonnes	V	4.6 x 2.4 x 3.3 m
Thwaites	Mach594	9 tonnes	Front Tip	4.6 x 2.4 x 3.3 m



Dust Suppression Fans

BRAND	MODEL	POWER	GEN. REQUIRED	WEIGHT	DIMENSIONS (L x W x H)
Generac	DF 4500	4 kW	3 Phase 7.9 kW	290 kg	1.7 x 1.16 x 1.8 m
Generac	DF7500	7.5 kW	3 Phase 20 kW	760 kg	3.3 x 1.83 x 2.18 m
Generac	DF15000	15 kW	3 Phase 35 kW	810 kg	3.3 x 1.83 x 2.18 m
Generac	DF20000	20 kW	3 Phase 50 kW	850 kg	3.3 x 1.83 x 2.18 m



Excavators

BRAND	MODEL	WEIGHT	TRACKS	BUCKET CAPACITY	DIG DEPTH	DIMENSIONS (LxWxH)
Komatsu	PC15R	1.65 t	Rubber	0.04 m ³	2.16 m	3.74 x 1.0 x 2.22 m
Sany	SY16C	1.75 t	Rubber	0.04 m ³	4.0 m	3.57 x 0.98 x 2.42 m
Caterpillar	301.8	1.8 t	Rubber	0.03 m ³	3.42 m	3.69 x 1.34 x 2.19 m
Komatsu	PC14R	1.8 t	Rubber	0.03 m ³	3.28 m	3.38 x 1.3 x 2.32 m
XCMG	XE17U	1.8 t	Rubber	0.04 m ³	2.29 m	3.56 x 1.24 x 2.34 m
XCMG	XE19U	1.9 t	Rubber	0.04 m ³	2.52 m	3.55 x 1.3 x 2.39 m
Caterpillar	302	2.26 t	Rubber	0.33 m ³	2.74 m	3.9 x 1.4 x 2.3 m
XCMG	XE27U	2.7 t	Rubber	0.06 m ³	2.8 m	4.19 x 1.5 x 2.58 m
Komatsu	PC30MR	3.1 t	Rubber	0.09 m ³	2.76 m	4.56 x 1.55 x 2.52 m
Hitachi	ZX33U	3.72 t	Rubber	0.08 m ³	3.1 m	4.5 x 1.55 x 2.48 m



Excavators (CONTINUED)

BRAND	MODEL	WEIGHT	TRACKS	BUCKET CAPACITY	DIG DEPTH	DIMENSIONS (LxWxH)
Komatsu	PC35MR	3.73 t	Rubber	0.11 m ³	3.11 m	4.9 x 1.74 x 2.52 m
Sany	SY35U	3.86 t	Rubber	0.12 m ³	3.1 m	4.9 x 1.72 x 2.51 m
Komatsu	PC55MR	5.2 t	Rubber	0.07 m ³	3.77 m	5.55 x 1.96 x 2.59 m
Sany	SY50U	5.3 t	Rubber	0.39 m ³	3.42 m	5.39 x 1.96 x 2.63 m
XCMG	XE55U	5.7 t	Rubber	0.3 m ³	3.64 m	5.34 x 1.83 x 2.55 m
Caterpillar	308CR	8.04 t	Rubber	0.23 m ³	4.69 m	5.83 x 2.32 x 2.61 m
Komatsu	PC88MR	8.5 t	Rubber	0.34 m ³	4.2 m	6.35 x 2.33 x 2.73 m
Sany	SY80U	8.8 t	Rubber	0.39 m ³	4.53 m	7.1 x 2.2 x 2.55 m
XCMG	XE80U	9.5 t	Rubber	0.35 m ³	3.99 m	6.58 x 2.3 x 2.73 m
XCMG	XE90U	9.5 t	Rubber	0.5 m ³	3.99 m	6.58 x 2.3 x 2.73 m
Komatsu	PC130	13 t	Steel	0.08 m ³	5.52 m	7.59 x 2.5 x 2.875 m
Sany	SY135U	13.5 t	Steel	0.6 m ³	5.51 m	7.7 x 2.49 x 2.81 m
Komatsu	PC138US	13.85 t	Rubber	0.53 m ³	5.48 m	7.26 x 2.85 x 4.4 m
XCMG	XE155DK	14.6 t	Steel	0.52 m ³	5.535 m	7.79 x 2.67 x 2.9 m
Sany	SY155U	15 t	Wheeled	0.93 m ³	5.4 m	8 x 2.6 x 3.2 m
Sany	SY155U	16 t	Steel	0.93 m ³	5.46 m	7.3 x 2.49 x 3.82 m
XCMG	XE155UCR	16.6 t	Steel	0.65 m ³	5.535 m	7.94 x 2.49 x 3.33 m
Hitachi	ZX160LC	17.5 t	Steel	0.82 m ³	5.98 m	8.62 x 2.5 x 2.95 m
Hitachi	ZX210H	21 t	Steel	0.45 m ³	6.6 m	9.6 x 2.86 x 3.18 m
Caterpillar	320DL	21.69 t	Steel	1.4 m ³	6.64 m	9.4 x 3.1 x 3.1 m
Caterpillar	320GC	21.9 t	Steel	1 m ³	6.72 m	9.53 x 3.17 x 2.96 m
Sany	SY215C	22 t	Steel	0.93 m ³	6.6 m	9.68 x 2.98 x 3.44 m
Sany	" Long Reach	22 t	Steel	0.45 m ³	11.97 m	12.36 x 3.18 x 3.26 m
Komatsu	PC200LC	22 t	Steel	1.17 m ³	6.62 m	9.42 x 2.8 x 2.97 m
Komatsu	" Long Reach	22 t	Steel	1.17 m ³		
Komatsu	PC210LCi	22.4 t	Steel	1.65 m ³	6.62 m	9.6 x 2.98 x 3.04 m
XCMG	XE215LC	22.9 t	Steel	1.05 m ³	6.68 m	9.625 x 3 x 3.1 m
Komatsu	PC228 Zero Swing	23 t	Steel	0.97 m ³	7 m	9 x 3 x 3 m
XCMG	XE235UCR	26.1 t	Steel	1.0 m ³	6.6 m	9 x 2.99 x 3.08 m
Sany	SY305H	32.8 t	Steel	1.4 m ³	7.41 m	11.1 x 3.19 x 3.6 m
Komatsu	PC300LC	33.8 t	Steel	2.1 m ³	6.54 m	11.4 x 3.19 x 3.48 m
XCMG	XE310LC	34 t	Steel	1.4 m ³	7.04 m	10.7 x 3.19 x 3.3 m
Sany	SY365H	36 t	Steel	1.5 m ³	7.05 m	11.5 x 3.19 x 3.5 m
Hitachi	ZX350H	36 t	Steel	1 m ³	6.84 m	11.1 x 3.19 x 3.47 m
Komatsu	PC350LC	36.3 t	Steel	2.66 m ³	6.7 m	11.29 x 2.99 x 3.4 m
XCMG	XE370DK	36.9 t	Steel	1.9 m ³	6.9 m	11.3 x 3.2 x 3.5 m
Caterpillar	336	37.2 t	Steel	2.27 m ³	8.2 m	11.2 x 3.44 x 3.17 m
XCMG	XE380LC	40.5 t	Steel	2.1 m ³	7.2 m	11.3 x 3.2 x 3.5 m
Komatsu	PC490LCi	49.6 t	Steel	2.7 m ³	7.7 m	11.9 x 3.5 x 3.6 m
XCMG	XE500LC	49.7 t	Steel	2.8 m ³	7.7 m	12.3 x 3.5 x 4.1 m
Sany	SY500H	54.5 t	Steel	5 m ³	7.7 m	12.1 x 3.6 x 3.87 m
Komatsu	PC600LC	61 t	Steel	3.8 m ³	8.49 m	12.9 x 4.3 x 4.2 m
XCMG	XE700D	69 t	Steel	4.6 m ³	6.9 m	12.1 x 4.4 x 4.7 m
XCMG	XE800LC	76.5 t	Steel	5.6 m ³	7.4 m	12.6 x 4.4 x 3.7 m
XCMG	XE800D	78 t	Steel	5.6 m ³	6.6 m	12.6 x 4.4 x 4.6 m
Sany	SY870	78.6 t	Steel	5.4 m ³	7.24 m	13 x 4.3 x 4.7 m
Komatsu	PC850	79.8 t	Steel	8.4 m	4.3 m	13.9 x 4.2 x 4.8 m
Komatsu	PC800LC	81.8 t	Steel	6.9 m ³	8.4 m	13.9 x 4.3 x 4.8 m
XCMG	XE950DA	91 t	Steel	7 m ³	6.9 m	12.1 x 4.4 x 4.7 m
XCMG	XE1350	121 t	Steel	7 m ³	8.2 m	14.7 x 5.5 x 6.1 m
XCMG	XE2000	192 t	Steel	12 m ³	5.9 m	13.6 x 7.1 x 7.9 m
XCMG	XE3000	290 t	Steel	15 m ³	8.6 m	18 x 8 x 8.4 m
XCMG	XE4000	384 t	Steel	22 m ³	8.4 m	20 x 9 x 8.59 m
XCMG	XE5600	569.7 t	Steel	35 m ³	8.8 m	22 x 10.3 x 9.1 m
XCMG	XE7000	672 t	Steel	34 m ³	3.8 m	23.5 x 9 x 9.4 m



Forklifts

BRAND	MODEL	MAX LOAD	LOAD CENTRE	LIFTING HEIGHT	WEIGHT	DIMENSIONS (LxWxH)
XCMG	FD25T	2.5 t	500 mm	3 m	3.8 t	3.7 x 1.1 x 2.05 m
Hyster	H2.5XT	2.5 t	500 mm	3.29 m	4.04 t	3.58 x 1.1 x 2.1 m
Hyster	H3.0XT	3 t	500 mm	3.1 m	4.65 t	3.69 x 1.2 x 2.19 m
XCMG	FD35T	3.5 t	500 mm	3 m	4.7 t	3.9 x 1.2 x 2.07 m
Liftsmart	LS-RT35	3.5 t	500 mm	4.1 m	5.6 t	4.3 x 1.59 x 2.4 m
Hyster	H4.0FT	4t	522 mm	3 m	6.29 t	3.9 x 1.7 x 2.1 m
JCB	945	4 t	600 mm	4.5 m	7.5 t	3.6 x 2.2 x 2.5 m
XCMG	FD50T	5 t	500 mm	3 m	7.9 t	4.7 x 1.99 x 2.5 m
Liftsmart	LS-RT50	5 t	600 mm	6 m	8.9 t	4.8 x 2.1 x 2.6 m
Manitou	MX50-4	5 t	600 mm	3.7 m	7.6 t	4.9 x 2.08 x 2.49 m
Enforcer	FLDAXF50	5 t	600 mm	4.5 m	8.9 t	4.8 x 2.1 x 2.5 m
Hyster	H5.0FT	5 t	600 mm	4.14 m	7.2 t	4.4 x 1.4 x 2.3 m
XCMG	FD70T	7 t	500 mm	3 m	9.3 t	4.8 x 1.99 x 2.6 m
Hyster	H8.00XM	8 t	600 mm	7 m	12.3 t	5.4 x 2.4 x 3 m
Crown	CD90S	9 t	600 mm	6.05 m	12.1 t	5.24 x 2.2 x 2.8 m
XCMG	XCF1006T	10 t	600 mm	3 m	12.4 t	5.5 x 2.1 x 2.85 m
Kalmar	DCG160	16 t	1200 mm	5 m	22.4 t	8 x 2.5 x 2.9 m
Hyster	H16.00XM	16 t	600 mm	6.6 m	19.7 t	6.5 x 2.6 x 5.5 m
XCMG	XCF1606K	16 t	1200 mm	3 m	19.5 t	6.2 x 2.5 x 3.3 m
XCMG	XCF3212K	32 t	1200 mm	4 m	43 t	9.2 x 3.46 x 4.1 m



Fuel Trucks & Trailers

CLASS	AXLE	CAPACITY	FUEL	FEATURES
Trailer	Dual	1000 Lt	Diesel	AS Compliant, electric brakes
Trailer	Dual	1200 Lt	Diesel	AS1692, CAT .3, auto shut-off nozzle
Trailer	Dual	1400 Lt	Diesel	AS Compliant, 12 V electric pump
Trailer	Dual	1500 Lt	Diesel	AS Compliant, electric brakes
Trailer	Dual	2000 Lt	Diesel	AS Compliant, spill kit,
Trailer	Dual	2200 Lt	Diesel	AS Compliant, electric brakes
Trailer	Tri	3000 Lt	Diesel	AS Compliant, electric brakes
Truck	NA	14,000 Lt	Diesel	AS1657-1992, mine spec.



Generators

BRAND	MODEL	POWER	OUTPUT	VOLTAGE	WEIGHT	DIMENSIONS (LxWxH)
Genmac	Combiplus	5 kVA	5.5 kW	230V	95 kg	810 x 550 x 680 mm
Denyo	6KVA Single	6 kVA	5.2 kW	240V	239 kg	1140 x 650 x 795 mm
Denyo	10ESX	10 kVA	8 kW	240V	503 kg	1390 x 650 x 900 mm
Globe	GP10KLR1	10 kVA	8 kW	240V	391 kg	1705 x 816 x 1168 mm
Globe	HAC15K	15 kVA	12.5 kW	240V	950 kg	1650 x 704 x 1923 mm
Denyo	DCA15LSK	15 kVA	16.5 kW	415V	516 kg	1390 x 650 x 900 mm
Genmac	Dynamic	20 kVA	16 kW	400V	726 kg	1900 x 800 x 1230 mm
Denyo	LG25IS	25 kVA	20 kW	415V	591 kg	1540 x 650 x 900 mm
Genmac	Strong	30 kVA	24 kW	400V	975 kg	2220 x 960 x 1258 mm
Denyo	DCA35SPK	35 kVA	32 kW	415V	890 kg	1900 x 860 x 990 mm
Denyo	LG40IS	40 kVA	35 kW	415V	910 kg	1980 x 850 x 1220 mm
Genmac	Strong	45 kVA	36 kW	400V	1247 kg	2213 x 960 x 1258 mm
Denyo	DCA60ES12	60 kVA	48 kW	415V	1120 kg	2200 x 880 x 1250 mm
Genmac	King	80 kVA	64 kW	400V	1403 kg	2250 x 1056 x 1700 mm
Genmac	Queen	100 kVA	80 kW	400V	1641 kg	2950 x 1056 x 1900 mm
Denyo	DACE100ESI	100 kVA	80 kW	415V	1730 kg	2750 x 1050 x 1350 mm
Cummins	PLG-CM164S	150 kVA	110 kW	415V	2035 kg	2860 x 1110 x 1960 mm
Cummins	PLGCT200S	220 kVA	160 kW	415V	2450 kg	3250 x 1126 x 2172 mm
Denyo	DCA220SPK3	220 kVA	200 kW	415V	3670 kg	3650 x 1300 x 1750 mm



Generators (CONTINUED)

BRAND	MODEL	POWER	OUTPUT	VOLTAGE	WEIGHT	DIMENSIONS (LxWxH)
Globe	GP250S	250 kVA	200 kW	400V	2530 kg	3300 x 1100 x 1770 mm
Genmac	Royal	300 kVA	240 kW	400V	3068 kg	3600 x 1226 x 2000 mm
Able	LG350CS	350 kVA	280 kW	380V	4100 kg	4350 x 1400 x 2260 mm
Genmac	Magnum	500 kVA	400 kW	400V	4800 kg	4500 x 1666 x 2250 mm
Denyo	DCA500SPK	500 kVA	450 kW	415V	8540 kg	5480 x 1650 x 2400 mm
Genmac	Omega	600 kVA	480 kW	400V	5970 kg	4500 x 1840 x 2540 mm
Genmac	Platinum	800 kVA	640 kW	400V	10000 kg	5800 x 1940 x 2550 mm
Genmac	Extreme	1035 kVA	828 kW	400V	11680 kg	8600 x 2200 x 3070 mm
Denyo	DCA1100SPK	1100 kVA	1000 kW	415V	13000 kg	6510 x 2200 x 2790 mm
Genmac	Extreme	1705 kVA	1364 kW	400V	15500 kg	9380 x 2200 x 3550 mm



Graders

BRAND	MODEL	MOULD BOARD	POWER	WEIGHT	DIMENSIONS (L x W x H)
XCMG	GR1003	3.05 m	81@2200 rpm	7.5 t	7.1 x 3.05 x 3.1 m
John Deere	772D	3.66 m	185@2100 rpm	15.5 t	10.3 x 3.66 x 3.1 m
XCMG	GR2405T	3.66 m	178@2200 rpm	17.5 t	9.3 x 3.66 x 3.4 m
Caterpillar	120M	3.7 m	138@2000 rpm	14.49 t	9.93 x 3.7 x 3.3 m
Caterpillar	140M	3.7 m	136@2000 rpm	16.5 t	10.1 x 3.7 x 3.3 m
Caterpillar	150M	3.7 m	136@2000 rpm	16.5 t	10.1 x 3.7 x 3.3 m
Caterpillar	160M	3.7 m	159@2000 rpm	16.8 t	10.1 x 3.7 x 3.3 m
Komatsu	GD555-5	3.71 m	193@2000rpm	18.1 t	10.3 x 3.71 x 3.2 m
Komatsu	GD65505	4.32 m	218@2100 rpm	18.5 t	10.5 x 4.32 x 3.2 m
John Deere	872G	4.27 m	175@2000 rpm	17.9 t	10.59 x 4.27 x 3.18 m
XCMG	GR2605T	4.27 m	194@2200 rpm	19 t	9.4 x 4.27 x 3.5 m
XCMG	GR3005T	4.57 m	242@2200 rpm	28.5 t	10.9 x 4.57 x 3.85 m
XCMG	GR3505T	4.87 m	261@2100 rpm	32 t	11.3 x 4.87 x 4.1 m
Caterpillar	16M	4.9 m	217@2000 rpm	30.6 t	11.6 x 4.9 x 3.7 m
XCMG	GR5505T	7.3 m	447@2100 rpm	74 t	16.4 x 7.3 x 4.8 m



Loaders

BRAND	MODEL	BUCKET	POWER	WEIGHT	DIMENSIONS (L x W x H)
Komatsu	WA150	1.5 m ³	96@2000 rpm	7.5 t	6.32 x 2.39 x 3.03 m
Caterpillar	930K	2.1 m ³	119@1800 rpm	13.1 t	7.53 x 2.54 x 3.34 m
Komatsu	WA270	2.3 m ³	111@2000 rpm	13.4 t	7.51 x 2.47 x 3.2 m
Komatsu	WA250	2.5 m ³	104@2000 rpm	13.8 t	6.9 x 2.55 x 3.2 m
Komatsu	WA320	2.6m ³	123@2100 rpm	16.23 t	7.92 x 2.58 x 3.21 m
XCMG	XC968 EV	3.2 m ³	Electric 270kW	21.6 t	8.66 x 2.99 x 3.45 m
Sany	SW405K	3.2 m ³	195@2200 rpm	18.5	8.1 x 2.2 x 3.52 m
Komatsu	WA380	3.6 m ³	143@2100 rpm	16.6 t	8.1 x 2.9 x 3.39 m
Caterpillar	950M	3.4 m ³	151@2200 rpm	18.39 t	8.29 x 2.93 x 3.46 m
XCMG	XC958	3.5 m ³	164@2200 rpm	19.6 t	7.07 x 2.85 x 3.34 m
Caterpillar	962M	3.8 m ³	202@2200 rpm	20.2 t	7.2 x 2.8 x 3.44 m
Caterpillar	966M	3.8 m ³	207@1800 rpm	23.2 t	7.28 x 3 x 3.52 m
XCMG	XC978	4.5 m ³	216@2100 rpm	24.5 t	7.55 x 2.99 x 3.5 m
Komatsu	WA480	4.6 m ³	173@2100 rpm	20 t	8.69 x 2.99 x 3.39 m
Caterpillar	972M	5 m ³	251@2100 rpm	24.89 t	7.77 x 3 x 3.52 m
XCMG	XC998	5.4 m ³	261@2200 rpm	30.5 t	7.99 x 3.35 x 3.9 m
Hitachi	ZW370	5.4 m ³	288@1350 rpm	33.68 t	9.86 x 3.47 x 3.76 m
Caterpillar	980M	5.7 m ³	313@1100 rpm	30 t	9.49 x 3.26 x 4.11 m
XCMG	XC9108	6.2 m ³	277@2100 rpm	35 t	9.8 x 3.39 x 3.95 m
Komatsu	WA500	6.3 m ³	263@1900 rpm	37.2 t	9.95 x 3.4 x 3.78 m
Caterpillar	982M	6.4 m ³	317@1700 rpm	35.5 t	10.17 x 3.45 x 4.1 m
Komatsu	WA600	6.4 m ³	393@1800 rpm	52.7 t	11.98 x 3.68 x 4.46 m
Volvo	L260H	7 m ³	309@1500 rpm	33.98 t	7.59 x 3.16 x 3.72 m
XCMG	LW1200KN	7 m ³	418@2000 rpm	53 t	12.35 x 3.98 x 4.3 m



Light Towers

BRAND	MODEL	LIGHTS	POWER	WEIGHT	DIMENSIONS (L x W x H)
Enviroled	ENV6MYMOBILE	6 x LED	320 W	900 kg	235 x 147 x 240 cm
CP	CPLT V15	4 x LED	350 W	702 kg	167 x 110 x 250 cm
Genmac	Bellatrix	4 x LED	320W	850 kg	233 x 147 x 245 cm
Generac	V20 Hyper	4 x LED	320 W	980 kg	220 x 140 x 244 cm
Globe	Urban GP65K	6 x LED	100 W	1900 kg	366 x 224 x 293 cm
Globe	GP6UrbanD	6 x LED	350 W	1706 kg	350 x 270 x 180cm
Globe	Smart GPF200	2 x SOLAR	100 W	850 kg	100 x 100 x 290 cm



Portable Buildings

TYPE	DESCRIPTION	DIMENSIONS (L x W x H)
Single Toilet	110 kg Single toilet cubicle	1190 x 1190 x 2310 mm
Single Shower	400 kg Single shower cubicle	1900 x 1800 x 2500 mm
Toilet & Shower Duo	2 Cubicles plus 2 x 450L water storage tanks	3900 x 2390 x 2500 mm
Ablution Block	4 Toilet cubicles plus 2500L & 1500L water tanks	6058 x 2438 x 2896 mm
Accommodation	2 Bedroom w/ single beds & RC air-con	6068 x 2438 x 2896 mm
First Aid Room	2 Rooms with sink, desk, table, bed, RC air-con	6058 x 2438 x 2896 mm
Hazardous Goods	Steel grid floor, vents and draining valves	6058 x 2438 x 2896 mm
Lunch Room	1 Room w/ tables, chairs, kitchenette, RC air-con	6058 x 2438 x 2896 mm
Office	2 Offices with desks, chairs, RC air-con	6058 x 2438 x 2896 mm
Hydration Station	Solar powered, 1000L water packs, chest freezer, air-con, 24/7 remote access	
Dome Shelter	Double dome shelter with workshop & storage	



Multi Tyre Pneumatic Rollers

BRAND	MODEL	WEIGHT	ROLLER WIDTH	SPEED	DIMENSIONS (L x W x H)
Hamm	HP280	9.48 t	1.83 m	19 km/h	4.97 x 2.16 x 3 m
Ammann	AP240	9.34 t	1.99 m	19 km/h	4.8 x 2.3 x 3 m
Caterpillar	CW34LRC	9.65 t	2.09 m	19 km/h	5.35 x 2.16 x 3 m
Bomag	BW24RH	10 t	1.98 m	20 km/h	5.07 x 2.26 x 3.08 m
Caterpillar	CW34	10 t	2.09 m	19 km/h	5.35 x 2.16 x 3 m
Hamm	GRW280-20	18.3 t	2.08 m	19 km/h	4.67 x 2.14 x 2.99 m
XCMG	XP265S	26 t	2.075 m	19 km/h	5.28 x 2.175 x 3 m



Padfoot Vibe Rollers

BRAND	MODEL	WEIGHT	ROLLER WIDTH	VIBE FORCE	DIMENSIONS (L x W x H)
XCMG	XS83PD	8.73 t	1.68 m	125/85 kN	5.35 x 1.86 x 3.12 m
Caterpillar	CS56B	11.5 t	2.13 m	301 kN	5.86 x 2.3 x 3.11 m
Bomag	BW21I	12.62 t	2.13 m	275/202 kN	5.84 x 2.25 x 2.985 m
Caterpillar	CS12GC	12.65	2.13 m	149 kN	5.7 x 2.3 x 3 m
XCMG	XSI23PD	12.85 t	2.13 m	190/280 kN	5.94 x 2.3 x 3.25 m
Dynapac	CA362PD	14.1 t	2.13 m	300/146 kN	5.75 x 2.38 x 2.99 m
Caterpillar	CP68B	14.68 t	2.13 m	301/141 kN	6.05 x 2.33 x 3.11 m
Hamm	3516P	15.86 t	2.14 m	256/215 kN	6.075 x 2.27 x 2.95 m
Bomag	BW216	16.1 t	2.13 m	275/202 kN	6.1 x 2.3 x 2.26 m
Caterpillar	CP74B	16.3 t	2.13 m	332 kN	6.05 x 2.33 x 3.11 m
XCMG	XSI65PD	16.85 t	2.13 m	340/236 kN	6.01 x 2.31 x 3.15 m
Caterpillar	CP76B	17.68 t	2.13 m	332 kN	6.05 x 2.33 x 3.11 m
Sany	SSR180C	18 t	2.13 m	380/275	6.49 x 2.31 x 3.3 m
Hamm	3518P	18.02 t	2.22 m	331/243 kN	6.21 x 2.39 x 3.05 m
XCMG	XSI85PD	18.8 t	2.13 m	340/240 kN	6.99 x 2.35 x 3.2 m
Dynapac	CA6000PD	19.3 t	2.13 m	360/150 kN	6.2 x 2.3 x 3 m
Bomag	BW219D	19.4 t	2.13 m	314/240 kN	6.2 x 2.3 x 3.02 m
Hamm	3520P	19.8 t	2.22 m	331 kN	6.21 x 2.39 x 2.98 m
XCMG	XS205PD	20.8 t	2.13 m	385/270 kN	6.99 x 2.35 x 3.2 m
XCMG	XS265PD	26.3 t	2.36 m	435/315 kN	6.99 x 2.47 x 3.43 m



Plate Compactors

BRAND	MODEL	WEIGHT	PLATE WIDTH	FORCE	DIMENSIONS (L x W x H)
Husqvarna	LG 164	157 kg	350 mm	28 kN	119 x 350 x 1069 mm
Husqvarna	LG 204	211 kg	500 mm	36 kN	1334 x 500 x 1126 mm
Husqvarna	LG 300	270 kg	500 mm	40 kN	1385 x 500 x 1120 mm
Husqvarna	LG 400	398 kg	650 mm	52 kN	1690 x 650 x 1150 mm
Husqvarna	LG 504	513 kg	700 mm	65 kN	1670 x 750 x 1190 mm
Bomag	BPR 70	570 kg	700 mm	70 kN	980 x 850 x 1180 mm
Bomag	BPR 100/80	710 kg	650 mm	100 kN	1890 x 950 x 1080 mm
Husqvarna	LH 700	780 kg	660 mm	95 kN	1200 x 660 x 1470 mm
Husqvarna	LH 804	820 kg	660 mm	95 kN	1150 x 660 x 790 mm



Portable Steel Barriers

TYPE	LENGTH	WEIGHT	DIMENSIONS (L x W x H)
Male	6 m	562 kg	6000 x 540 x 800 mm
Female	6 m	555 kg	6000 x 540 x 800 mm



Pumps

BRAND	MODEL	TYPE	MAX FLOW	MAX HEAD	DIMENSIONS (L x W x H)
Euromacchine	Ardita	High Head	3255 L/pm	213 m	3500 x 1500 x 2500 mm
Atlas Copco	PACH64	High Head	7381 L/pm	152.4 m	1940 x 3250 x 2155 mm
Atlas Copco	VAR6-250	Surface Dewatering	5.67 L/pm	33 m	1070 x 2220 x 1670 mm
Sykes	HH80-325	Surface Dewatering	1783 L/pm	105 m	1870 x 910 x 1420 mm
Atlas Copco	PAS150HF	Surface Dewatering	6500 L/pm	51 m	2490 x 1080 x 1660 mm
Atlas Copco	PAS150MF	Surface Dewatering	9000 L/pm	37 m	1070 x 2220 x 1670 mm
Atlas Copco	PAS100MF	Surface Dewatering	9000 L/pm	42 m	1110 x 2560 x 1705 mm
Euromacchine	6NNT	Surface Dewatering	10,410 L/pm	42.6 m	2600 x 1100 x 1710 mm
Atlas Copco	PAS200HF	Surface Dewatring	15,823 L/pm	53 m	1940 x 3220 x 2195 mm
Euromacchine	6612T	Surface Dewatering	10,599 L/pm	89.9 m	2600 x 1100 x 1710 mm
Xylem	Flygt2400	Submersible Dewatering	100k L/pm	200 m	1135 x 930 x 930 mm
Calpeda	NMS	Submersible Dewatering	5000 L/pm	45 m	666 x 320 x 320 mm
Atlas Copco	Weda D30	Submersible Dewatering	1450 L/pm	25m	495 x 290 x 220 mm
Atlas Copco	D50	Submersible Dewatering	2300 L/pm	25 m	720 x 330 x 278 mm
Atlas Copco	WedaS30	Submersible Slurry	950 L/pm	18.59 m	620 x 326 x 250 mm
Calpeda	SDX	Submersible Slurry	850 L/pm	648 m	644 x 203 x 203 mm
Weda	L60N	Submersible Slurry	1200 L/pm	23 m	914 x 435 x 413 mm



Pump Accessories

TYPE	BRAND	CLEARANCE	DIMENSIONS (L x W x H)
Standpipe	Liquimech	4.2 m	3312 x 1760 x 4200 mm
Standpipe	Liquimech	4.8 m	3312 x 1760 x 4800 mm
Standpipe	Liquimech	5.2 m	3312 x 1760 x 5200 mm
Standpipe	Liquimech	5.8 m	3312 x 1760 x 5800 mm
Standpipe	Liquimech	6.5 m	3312 x 1760 x 6500 mm
Standpipe	Liquimech	8.6 m	3312 x 1760 x 8600 mm
Discharge Hose			
Flow Meters			
HDPE Pipe			
Hose & Cable Floats			
Pontoons			
Remote Monitoring			
Suction Hose			



Rigid Dump Trucks

BRAND	MODEL	PAYLOAD	WEIGHT	SPEED	DIMENSIONS (L x W x H)
XCMG	XDE130	120 Tonnes	205 Tonnes	50 km/h	12 x 6.79 x 6.42 m
XCMG	XDE200	180 Tonnes	320 Tonnes	56.3 km/h	13.8 x 7.3 x 6.85 m
XCMG	XDE240	230 Tonnes	395 Tonnes	64 km/h	14.78 x 9.11 x 7.44 m
XCMG	XDE260	220 Tonnes	404 Tonnes	64 km/h	14.59 x 9.1 x 6.35 m
XCMG	XDE320	300 Tonnes	510 Tonnes	64.5 km/h	15.07 x 9.25 x 6.84 m



Service Trucks

BRAND	MODEL	WHEELS	SPECS
Isuzu	NPS75-155	4	9 x compartment banded cabinet, Kevrek 1500 ute crane
Isuzu	FVZ240-300	6	8 x liquid tanks, grease set up, compressor, banded cabinet
Isuzu	FVZ240-350	6	8 x liquid tanks, grease set up, compressor, banded cabinet
Isuzu	FVZ260-300	6	8 x liquid tanks, grease set up, compressor, banded cabinet
Isuzu	FYH300-350	8	8 x liquid tanks, grease set up, compressor, banded cabinet



Scissor Lifts

BRAND	MODEL	TYPE	WORKING HEIGHT	LIFT CAPACITY	DIMENSIONS (L x W x H)
Genie	GS1432	Electric	6.3 m	227 kg	2 x 0.77 x 1.88 m
Haulotte	Optimum 8	Electric	7.77 m	230 kg	1.72 x 0.79 x 1.98 m
Genie	GS1932	Electric	7.79 m	227 kg	1.83 x 0.81 x 2 m
Snorkel	S3219E	Electric	7.79 m	250 kg	1.78 x 0.81 x 2.11 m
XCMG	XG0807ACW	Electric	7.8 m	230 kg	1.9 x 0.81 x 2.01 m
JLG	R1932	Electric	7.8 m	230 kg	1.74 x 0.82 x 2 m
JLG	RT2669	Rough Terrain	7.98 m	680 kg	3.53 x 1.76 x 1.89 m
Snorkel	S2255RT	Rough Terrain	8.5 m	420 kg	3.3 x 1.45 x 2.5 m
JLG	ES2632	Electric	9.6 m	230 kg	3.27 x 0.81 x 2.2 m
Genie	GS2669RT	Rough Terrain	9.7 m	680 kg	3.12 x 1.75 x 1.92 m
Genie	GS2632	Electric	9.8 m	227 kg	2.44 x 0.81 x 2.3 m
XCMG	XG1008AC	Electric	10 m	230 kg	2.47 x 0.81 x 2.33 m
XCMG	XG1012AC	Electric	10 m	450 kg	2.47 x 1.17 x 2.35 m
JLG	RT3369	Rough Terrain	10 m	454 kg	4.6 x 1.76 x 2.62 m
Genie	GS3369RT	Rough Terrain	11.9 m	454 kg	4.5 x 1.6 x 2.59 m
JLG	R3246	Rough Terrain	11.8 m	320 kg	3.46 x 0.81 x 2.2 m
XCMG	XG1218RT	Rough Terrain	12 m	455 kg	3.83 x 1.76 x 2.58 m
Snorkel	3370RT	Rough Terrain	12 m	450 kg	3.4 x 1.8 x 2.7 m
Haulotte	Compact12DX	Rough Terrain	12.06 m	450 kg	3.17 x 1.78 x 2.56 m
JLG	RT4069	Rough Terrain	14.02 m	362 kg	4.6 x 1.6 x 2.62 m
Genie	GS4069RT	Rough Terrain	14.12 m	363 kg	4.5 x 1.75 x 2.74 m
Genie	GS4390RT	Rough Terrain	14.75 m	680 kg	3.94 x 2.36 x 1.8 m
XCMG	XG1523RT	Rough Terrain	15 m	680 kg	4.86 x 2.28 x 2.95 m
Genie	GS4655E	Electric	15.95 m	350 kg	3.11 x 1.41 x 2.77 m
JLG	ERT4769	Electric RT	16.3 m	363 kg	3.3 x 1.76 x 2.77 m
Genie	GS5390RT	Rough Terrain	17.95 m	680 kg	4.88 x 2.29 x 3.15 m
XCMG	XG1823RT	Rough Terrain	18.1 m	680 kg	4.86 x 2.28 x 3.17 m
LG	RT5394	Rough Terrain	18.15 m	680 kg	5.18 x 2.31 x 3.07 m



Smooth Drum Vibe Rollers

BRAND	MODEL	WEIGHT	ROLLER WIDTH	VIBE FORCE	DIMENSIONS (L x W x H)
Bomag	BW177D	7.2 tonnes	1.68 m	135/120 kN	4.91 x 1.83 x 2.86 m
XCMG	XS83	8 tonnes	1.68 m	125/85 kN	5.35 x 1.68 x 3.04 m
XCMG	XS123	12 tonnes	2.13 m	190/280 kN	5.94 x 2.3 x 3.15 m
Caterpillar	CS64B	12.05 tonnes	2.13 m	234 kN	5.85 x 2.3 x 3.11 m
Hamm	3412HT	12.2 tonnes	2.14 m	256 kN	5.7 x 2.25 x 2.95 m
Dynapac	CA252D	13.6 tonnes	2.13 m	246 kN	5.55 x 2.32 x 2.97 m
Caterpillar	CS68	14.3 tonnes	2.13 m	301/141 kN	6.05 x 2.33 x 3.11 m
Bomag	3516	15.7 tonnes	2.14 m	256/215 kN	6.07 x 2.27 x 2.95 m
XCMG	XS165	16 tonnes	2.13 m	340/236 kN	6.02 x 2.13 x 3.04 m
Bomag	216D	16.1 tonnes	2.13 m	275/202 kN	5.93 x 2.3 x 2.98 m
Caterpillar	CP76B	17.6 tonnes	2.13 m	332 kN	6.05 x 2.33 x 3.11 m
Hamm	3518 HT	17.8 tonnes	2.22 m	331/243 kN	6.21 x 2.39 x 2.98 m
XCMG	XS185	18 tonnes	2.35 m	340/240 kN	6.99 x 2.35 x 3.2 m
Sany	SSR180C	18 tonnes	2.13 m	380/275 kN	6.49 x 2.31 x 3.3 m
Caterpillar	CS78B	18.7 tonnes	2.13 m	332/166 kN	6.13 x 2.9 x 3.11 m
Dynapac	CA6000D	19.3 tonnes	2.13 m	360/150 kN	6.24 x 2.34 x 2.89 m
Hamm	3520	19.8 tonnes	2.22 m	331/243 kN	6.21 x 2.39 x 2.98 m
XCMG	XS205	20 tonnes	2.13 m	385/270 kN	6.99 x 2.13 x 3.2 m
XCMG	XS265	26 tonnes	2.47 m	435/315 kN	6.99 x 2.47 x 3.43 m



Solar CCTV Towers

BRAND	MODEL	CAMERAS	MAST HEIGHT	RECORD TIME
Globe Power	Solareye	2 x 4MP, 200° view, 50m night vision.	4.5 m	28 Days continuous



Skid Steer Loaders

BRAND	MODEL	TYPE	BUCKET	RATED LOAD	WEIGHT	DIMENSIONS (L x W x H)
Caterpillar	226B3	Tracked	0.36 m³	680 kg	2.64 t	3.23 x 1.52 x 1.95 m
Caterpillar	226D3	Wheeled	0.36 m³	680 kg	2.58 t	3.23 x 1.52 x 1.92 m
Caterpillar	246C	Wheeled	0.36 m³	680 kg	2.64 t	3.23 x 1.52 x 1.95 m
Caterpillar	242D3	Wheeled	0.36 m³	975 kg	3.17 t	3.49 x 1.68 x 2.11 m
XCMG	XC7-SSR07	Wheeled	0.4 m³	890 kg	2.95 t	3.41 x 1.8 x 1.96 m
Caterpillar	239D	Tracked	0.4 m³	930 kg	3.306 t	3.23 x 1.67 x 2.03 m
XCMG	XC7-SR08	Wheeled	0.4 m³	955 kg	3.2 t	3.41 x 1.8 x 1.96 m
Caterpillar	249D	Tracked	0.4 m³	1044 kg	3.49 t	3.23 x 1.68 x 2.04 m
Caterpillar	259D3	Tracked	0.4 m³	1315 kg	4.057 t	3.486 x 1.75 x 2.11 m
Caterpillar	279D	Tracked	0.48 m³	1331 kg	4.49 t	3.71 x 1.98 x 2.11 m
XCMG	XC7-SR10	Wheeled	0.6 m³	1100 kg	3.55 t	3.76 x 2 x 2.04 m
XCMG	XC7-TV10	Tracked	0.6 m³	1100 kg	4.75 t	3.85 x 2 x 2.08 m
XCMG	XC7-SR12	Wheeled	0.6 m³	1260 kg	3.68 t	3.76 x 2 x 2.04 m
XCMG	XC7-TV12	Tracked	0.6 m³	1360 kg	5.15 t	3.78 x 2 x 2.1 m



Solar Panels

POWER	VOLTAGE	CURRENT	WEIGHT	DIMENSIONS (L x W x H)
1.78 kWp	196.8 v	11.45 A	750 kg	4455 x 2240 x 3000 mm



Tampers

BRAND	MODEL	WEIGHT	PLATE WIDTH	FUEL	DIMENSIONS (L x W x H)
Husqvarna	LT 5005	62kg	230 mm	Petrol	726 x 345 x 1025 mm
Husqvarna	LT 6005	70 kg	280 mm	Petrol	726 x 345 x 1084 mm
Husqvarna	LT 8005	99 kg	330 mm	Diesel	796 x 444 x 1088 mm



Telehandlers

BRAND	MODEL	MAX LIFT WEIGHT	MAX LIFT HEIGHT	WEIGHT	DIMENSIONS (L x W x H)
JCB	532-60	3 tonnes	6.22 m	752 tonnes	4.69 x 2.28 x 2.49 m
JCB	531-70	3.1 tonnes	7 m	6.9 tonnes	4.99 x 2.23 x 2.49 m
Manitou	MT-X732	3.2 tonnes	6.9 m	758 tonnes	4.76 x 2.34 x 2.3 m
Merlo	TF35.7-115	3.5 tonnes	6.6 m	6.7 tonnes	4.315 x 2.24 x 2.24 m
Manitou	MT-X1840	4 tonnes	13.53 m	11.6 tonnes	6.16 x 2.42 x 2.45 m
Merlo	TF42.7-100	4.05 tonnes	7 m	8 tonnes	4.73 x 2.31 x 2.53 m
JCB	541-70	4.1 tonnes	7 m	7.8 tonnes	4.99 x 2.23 x 2.49 m
Merlo	P60.10EE	6 tonnes	9.55 m	10.2 tonnes	5.34 x 2.24 x 2.44 m
Dieci	Samson70.10	7 tonnes	9.5 m	12.1 tonnes	5.91 x 2.38 x 2.49 m
Merlo	P72.10EE	7.2 tonnes	9.2 m	11.3 tonnes	5.48 x 2.24 x 2.5 m



Telescopic Boom Lifts

BRAND	MODEL	WORKING HEIGHT	REACH	LOAD CAPACITY	DIMENSIONS (L x W x H)
Genie	S-45XC	15.5 m	11.02 m	300 kg	9.47 x 2.49 x 2.51 m
Genie	S-65XC	21.8 m	16.5 m	300 kg	9.7 x 2.49 x 2.81 m
XCMG	XGS22K	22 m	17.2 m	300 kg	9.85 x 2.49 x 2.53 m
Genie	S-85XC	27.9 m	22.7 m	300 kg	12.37 x 2.49 x 2.8 m
XCMG	XGS40K	40.2 m	24.9 m	300 kg	12.5 x 2.49 x 3 m
Genie	SX-135 XC	43.15 m	27.4 m	300 kg	19.7 x 3.94 x 3.05 m
XCMG	XGS58K	58.6 m	24.4 m	230 kg	14.6 x 2.49 x 3.07 m



Tipper Trucks

BRAND	MODEL	WHEELS	TIPPER VOLUME	POWER
Isuzu	FXZ 240-350	6	11,300 m ³	257 kW @ 2000 rpm
Hino	FM2628	6	11,000 m ³	206 kW @ 2500 rpm
Isuzu	FVZ 260-300	6	11,000 m ³	221 kW @ 2400 rpm
Isuzu	FYJ 300-350	8	14,000 m ³	257 kW @ 2000 rpm



Tool Carriers

BRAND	MODEL	BUCKET	POWER	WEIGHT	DIMENSIONS (L x W x H)
XCMG	XC938	2.1 m ³	99 kW @ 2200 rpm	11 t	7.7 x 2.48 x 3.04 m
Komatsu	WA250	2.2 m ³	104 kW @ 2000 rpm	12.3 t	7.38 x 2.47 x 3.2 m
Hitachi	ZW180	2.8 m ³	129 kW @ 1500 rpm	14.98 t	7.96 x 2.53 x 3.28 m
Komatsu	WA320	2.7 m ³	123 kW @ 2100 rpm	15.5 t	7.69 x 2.74 x 3.2 m
XCMG	XC948	2.1 m ³	142 kW @ 2200 rpm	16.5 t	7.88 x 2.54 x 3.64 m
Volvo	L110F	2.8 m ³	169 kW @ 1700 rpm	18.1 t	8 x 2.67 x 3.36 m
Volvo	L150H	3.1 m ³	220 kW @ 1300 rpm	25.6 t	9.68 x 3.1 x 3.58 m
Volvo	L180F	4.6 m ³	234 kW @ 1400 rpm	26.6 t	9.03 x 2.95 x 3.58 m
Volvo	L220H	5.2 m ³	279 kW @ 1400 rpm	32.8 t	8.79 x 3.15 x 3.73 m



Tractors

BRAND	MODEL	LIFT CAPACITY	POWER	WEIGHT	DIMENSIONS (L x W x H)
Kubota	M7040	1,055 kg	46.3kW@2600rpm	2.43 t	3.44 X 1.86 X 2.46 m
MF	8S.205	10,000 kg	165kW@1650 rpm	8.7 t	5.37 x 3 x 3.39 m



Traffic Lights & Signage

TYPE	POWER SUPPLY	SOLAR INPUT	WEIGHT	DIMENSIONS (L x W x H)
Traffic Lights	12 Volts	165 W	300 kg each	2.08 x 1.22 x 3.06 m
Variable Message	12 Volts	350 W	740 kg	2.83 x 1.76 x 3.6 m



Trailer Mounted Boom Lifts

BRAND	MODEL	WORKING HEIGHT	REACH	LOAD CAPACITY	DIMENSIONS (L x W x H)
Snorkel	MHP13/35	12.6 m	5.6 m	227 kg	5.99 x 1.58 x 2.05 m
Genie	TZ-34/20	12.36 m	5.59 m	227 kg	5.5 x 1.45 x 1.94 m
Snorkel	MHP13AT	12.9 m	6.4 m	215 kg	4.9 x 1.6 x 2.0 m
Genie	TZ-50	16.92 m	8.89 m	227 kg	7.16 x 1.68 x 2.08 m



Vehicles MINE SPEC.

BRAND	MODEL	BODY	SEATS	DRIVE TYPE	LICENCE
Toyota	Landcruiser	Steel Tray Ute	3	4 x 4	C Class
Isuzu	D-Max	Steel Tray Ute	5	4 x 4	C Class
Mitsubishi	Triton	Steel Tray Ute	5	4 x 4	C Class
Toyota	HiLux	Steel Tray Ute	5	4 x 4	Class
Toyota	HiLux	Well Body Ute	5	4 x 4	C Class
Isuzu	D-Max	Well Body Ute	5	4 x 4	C Class
Toyota	Prado	SUV	5	4 x 4	C Class
Toyota	HiAce	LWB Van	12	4 x 4	C Class
Toyota	Coaster	Bus	22	4 x 2	LR Class



Water Storage Tanks

CAPACITY	MATERIAL	FRAME	TYPE	DIMENSIONS (L x W x H)
4,500 L	LMDPE-HDPE	Reinforced	All water types	1.8 x 1.8 x 2 m
30,000 L		Skid Mounted	All water types	6.05 x 2.43 x 2.89 m



Water Trucks

VOLUME	BRAND	MODEL	BODY	DIMENSIONS (L x W x H)
10,000 L	Hydrema	912ES	Articulated	6.76 x 2.49 x 3.06 m
14,000 L	Isuzu	FVZ 260-300	Rigid	7.6 x 2.44 x 3.2 m
14,000 L	Hino	500	Rigid	9.3 x 2.49 x 3.2 m
15,000 L	Isuzu	FVZ 260-300	Rigid	7.6 x 2.44 x 3.2 m
15,000 L	Hino	500	Rigid	9.3 x 2.44 x 3.2 m
15,000 L	Mercedes	Axor	Rigid	7.7 x 2.48 x 3.2 m
16,000 L	JCB	Fastrac 185/65	Articulated	
20,000 L	Isuzu	FYH 300-350	Rigid	6.01 x 2.01 x 3.2 m
20,000 L	Iveco	AD450 6x6	Rigid	8.2 x 3.2 x 3.5 m
26,000 L	Komatsu	HM300	Articulated	10.5 x 3.5 x 3 m
33,000 L	Komatsu	HM400	Articulated	11.1 x 3.45 x 3.75 m
35,000 L	Komatsu	HM400	Articulated	11.1 x 3.45 x 3.75 m

The Tech Report

WHEELED vs TRACKED SKID STEER LOADERS

Looking for a skid steer loader but can't decide between a wheeled or tracked model? In this edition of the Tech Report, we go through the key differences, and the pros and cons that each present.

When weighing up options, your primary use for the machine should be your key consideration. Other factors that may affect your decision include price, maintenance, and site conditions.

Below is a quick guide to help you choose the features that are important to you in your line of work. If you've still got questions, reach out to one of our friendly hire or sales professionals, and they'll be able to offer more guidance.



WHEELED SKID STEERS

GROUND CONDITIONS

Firm, dry, compact surfaces
Bitumen, pavement or concrete
Performs best on stable ground

SURFACE IMPACT

Can tear up soft surfaces like turf but is more gentle on hard surfaces like asphalt.

PRICE & MAINTENANCE COSTS

Lower upfront cost when purchasing
Tyres are cheaper to replace than tracks
Simpler undercarriage

SPEED & TRAVEL DISTANCE

Faster across large job sites.

JOB TYPE

Ideal for demolition and construction sites on concrete.

SUMMARY: a more affordable option if you mainly work on stable surfaces and/or travel long distances.

TRACKED SKID STEERS

GROUND CONDITIONS

Soft, muddy, or sandy terrain
Uneven or rough ground
Better stability on slopes

SURFACE IMPACT

Distribute weight over a larger area which equates to less ground disturbance.

PRICE & MAINTENANCE COSTS

Higher purchase price
Tracks and undercarriage components are more expensive
More maintenance intensive

SPEED & TRAVEL DISTANCE

Tracks are slower and wear down quickly on pavement.

JOB TYPE

Ideal for landscaping, grading, and agriculture.

SUMMARY: a more expensive option, but essential for work requiring minimal ground disturbance (turf etc).

Get ready for

EOFY!

Order your new machine now!



XG08007ACW SCISSOR LIFT



Working Height - 7.8 metres
Platform Capacity - 230 kg
Power Source - Electric

XG1218RT SCISSOR LIFT



Working Height - 12 metres
Platform Capacity - 455 kg
Power Source - Diesel Rough Terrain

XG1523RT SCISSOR LIFT



Working Height - 15 metres
Platform Capacity - 680 kg
Power Source - Diesel Rough Terrain

XG1823RT SCISSOR LIFT



Working Height - 18.1 metres
Platform Capacity - 680 kg
Power Source - Diesel Rough Terrain

XGA12K ARTIC. BOOM LIFT



Working Height - 12.55 metres
Platform Capacity - 230 kg
Max Horizontal Reach - 6 metres

XGA20K ARTIC. BOOM LIFT



Working Height - 20.63 metres
Platform Capacity - 256/350 kg (limited)
Max Horizontal Reach - 12.08 metres

XGS22K TELESCOPIC BOOM



Working Height - 22 metres
Platform Capacity - 300/460 kg (limited)
Working Radius - 17.2 metres

XGS40K TELESCOPIC BOOM



Working Height - 40.2 metres
Platform Capacity - 300/460 kg (limited)
Working Radius - 24.9 metres

XE17U 1.8t EXCAVATOR



Weight - 1.8 tonnes
Engine Model - Kubota D902
Rated Power - 11.8 kW @ 2300 rpm

XC19U 1.9t EXCAVATOR



Weight - 1.9 tonnes
Engine Model - Kubota D1105
Rated Power - 15.4 kW @ 2400 rpm

XE90U 9.5t EXCAVATOR



Weight - 9.5 tonnes
Engine Model - Kubota V3307
Rated Power - 54.6 kW @ 2200 rpm

XC978 WHEEL LOADER



Bucket Capacity - 4.5 m³
Engine Model - Cummins QSM11
Rated Power - 216 kW @ 2100 rpm

BROOKS

EQUIPMENT



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