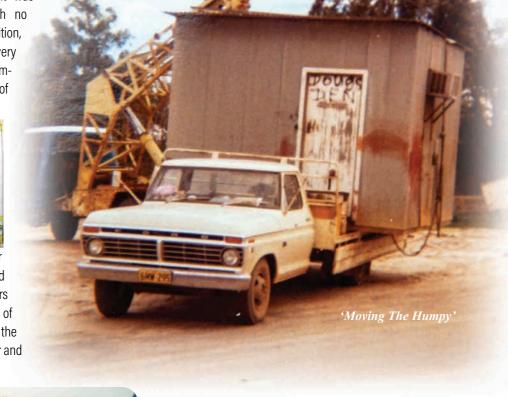


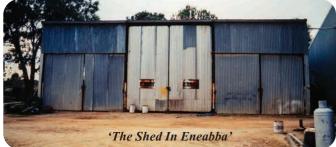
The story of Eneabha

When 23 year old Doug Brooks recognised an opportunity to hire out equipment to the mining industry in WA in 1979, he knew it was something he had to pursue. With no business experience but plenty of ambition, young Doug scrambled together every dollar he had to purchase two disassembled compressors, with the remainder of the bill being settled by bankcard.



At the time, Doug was working 12 hour days as a Fitter on Barrow Island, and he fixed the unserviceable compressors in his spare time. After a few months of paying off his debts, Doug then made the bold decision to leave his job as a Fitter and start his own hire business.

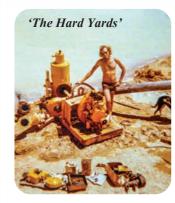


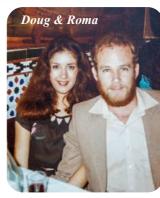


He opened 'Brooks Hire Service' and ran the business from a shed in the remote WA town of Eneabba. All the while Doug was living in a 'humpy' at the rear of the shed. There were many that warned him of the difficulty of starting a new business in a very competitive industry, but Doug was determined and 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. The crane was purchased by tender in Perth and Doug didn't have the \$500 needed to freight the crane to Eneabba, so he drove it for 13 hours to get it there himself, with his trusty dog on board of course. This is a testament to the lengths that Doug would go, to ensure the success of Brooks Hire.

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. Doug would work long hours during the week, and then drive to Perth on the weekend for parts. It was during one of these trips that he met his future wife, Roma.





By 1983, with the business continuing to grow, and Doug pursuing his life with Roma, Brooks Hire set up shop in Hogarth Street, Cannington. Then in 1990, they purchased their own yard in Canning Vale, where the Head Office is still located today. But it is that shed in Eneabba that will be remembered as the birth place of Brooks Hire Service.



BROOKS HIRE

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Digital Distribution 6,464 - Printed Copies 5,000

From the MD...

What a busy quarter! In fact, a quarter where we have practically set new 'On Hire' records every day. At the start of November we reached 695 machines out on hire. as well as 1000's of attachments. We have welcomed aboard more staff than any other quarter before as well.

To better meet our clients' needs we have launched Brooks Equipment. This allows us to offer our customer sales options as well as hire. As our first partner to kick off this exciting division, who better than a company that has been around since the 1600's, quality Swedish manufacturer Husqvarna, offering Compaction Equipment. Our range of equipment will expand and we will be excited to announce our next word class partner shortly.

We are extremely proud to be able to share our story on the history of Brooks Hire and Komatsu in this edition. The relationship between Doug Brooks and Grant Menhennett has spanned generations and has provided mutual success to both companies. Brooks Hire can proudly claim that we are now Komatsu's biggest construction customer in the southern hemisphere.

This guarter has also seen the return of expos and events which we have been attending all over the country. This year, Brooks Hire Service has taken over the Major Sponsorship for CCF WA's annual Golf Day which is an exciting sponsorship to add to our repitoir. We'll be covering this story in the next edition.

Another exciting aspect in the growth of our business is the opening of the Albany branch in Western Australia. This is the third new branch for Brooks Hire in 2020 following the opening of Mackay in April, and Port Augusta in August. Our staff on the ground in these three branches are doing a fantastic job to establish new business and build our brand in these new locations.

Finally, with 2020 coming to an end, and the festive season upon us, management at Brooks Hire would like to take this opportunity to extend our sincere thanks to all of our clients, suppliers and employees. In a year that has been interesting to say the least, your continued support has allowed us to celebrate our 40th Anniversary, open three new branches, employ new staff, and reach record hire numbers. Season's greetings to you all and best wishes for a safe and happy 2021.

Soon be Christmas!

Managing Director

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Making History With Komatsu

A Partnership That Spans Generations

Komatsu has been a long-term supplier of Brooks Hire since the late 1980s, and has been supplying its range of construction and mining equipment to the Australian market since 1965. In May 2021, Komatsu will celebrate its global centenary.

According to Glenn Swift, Komatsu's Regional General Manager Western, the company has come a long way from its early days in Australia when, in August 1965, Le Tourneau Westinghouse was appointed as nationwide distributor, selling a limited range of machines.

"Today, Komatsu Australia employs over 4000 people, has award-winning training programs, modern state-of-the-art distribution centres across the country, assembly facilities in Sydney, Melbourne, Perth, Brisbane and Mackay, and remanufacturing centres in Brisbane and Perth," says Glenn.

"We are a major supplier to the construction, quarrying and mining industries, offering a full range of some of the most innovative, advanced and productive machines on the market."

Glenn says that these days. Komatsu is far more than just the machines it sells, services and supports, Services available through Komatsu include:

- **Komatsu Training Academy**, a Registered Training Organisation (RTO) specifically developed to assist construction, quarry and mining customers by delivering nationally recognised and customised training wherever it's needed - online, on-site, at customers' premises or at Komatsu's own dedicated training facilities. Training offerings include a mix of fully accredited courses and modules, along with purpose-designed operator, technical and management training.
- **Technical services**, through an in-house 24/7 technical support hotline that provides a one-stop-shop for all technical inquiries across Komatsu utility, construction and mining equipment sold in Australia.
- Service and support agreements, including Komatsu's Fix-It First Time customer promise, Komplimentary Maintenance for the first years of a new machine's life, schedule servicing agreements and maintenance contract agreements.
- **Komtrax remote monitoring**, which harnesses satellite and mobile based Information Communication Technology (ICT) data to allow customers to monitor the location, health and performance of every machine in their fleet - whether a single machine or hundreds of units.
- **Komatsu Finance**, which tailors equipment finance solutions to suit the individual requirements of each customer. Some of the products provided by Komatsu Finance include hire purchase, operating lease and finance lease. Komatsu is proud to have financed many of Brooks Hire's Komatsu purchases over many years.

"Our Komatsu philosophy is to use the latest technology innovations for the benefit of our customers," says Glenn.

Komatsu technical innovations which have delivered proven benefits to customers, in terms of better safety, lower cost of ownership, improved efficiency and productivity, and increased profitability, include:

- **Hybrid excavators**, highly fuel-efficient machines that deliver even lower fuel consumption than Komatsu's conventional excavators.
- Intelligent Machine Control dozers and excavators, providing unmatched accuracy, productivity and project efficiency.
- **Smart Construction,** providing integrated product, service and support solutions across all phases of a project.
- **Autonomous Haulage Systems**, driverless mining trucks that have been demonstrated to be significantly safer than conventional mining
- New technology engines delivering fuel savings of between 5% and 15% fully compliant with stringent Tier 4 Final emissions standards.

"We intend to continue harnessing new technology developments for the benefit of our customers, as site automation, safety, productivity and efficiency become ever more important for all sizes of construction, mining and quarrying operations," Glenn says.

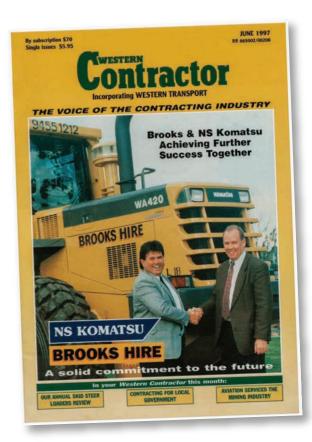
"As customers' demands have changed, and as project and client requirements have developed for safer, more productive, efficient and innovative machine solutions, we have continued to supply Brooks Hire with products and services to meet these demands."



"More recently, we've seen how Brooks Hire has continued to invest in Komatsu's industry-leading innovations, such as intelligent Machine Control, low-emission Tier 4 Final-powered machines and fuel-efficient Hybrid excavators, responding to key industry drivers, "And as these trends accelerate across the construction, quarrying and mining sites of the future, Komatsu and Brooks Hire will continue to offer solutions that ensure their customers have the most up-to-date, efficient and technologically advanced machines available," says Glenn.

> "Brooks Hire are now Komatsu's largest construction customer in the southern hemisphere..."

Today, Brooks Hire has some 1250 machines for hire around Australia and the Komatsu machines in its fleet make it the company's single biggest supplier. Komatsu equipment in Brooks Hire's fleet include close to 240 excavators weighing from 1 tonne to 85 tonnes, 90 articulated dump trucks, 65 wheel loaders and 98 toolcarriers, along with graders, skidsteers and backhoe/loaders, Of Brooks Hire's excavator fleet, Komatsu machines make up 80%, as well as 81% of its articulated dump truck fleet, 80% of its wheel loaders, and 97% of its tool carriers in sizes offered by Komatsu.



Doug Brooks and Grant Menhennett: Sharing a personal connection

A key element of the successful relationship between Brooks Hire and Komatsu has been the personal connection between CEO Doug Brooks and Grant Menhennett, Komatsu's Major Account Manager - Construction & Quarrying.

They first met in the early 1980s, shortly after Doug established his first Perth branch at Hogarth Street, Cannington in 1979. In February 1992, Doug's daughter Lenore and Grant's son Lyndon were born in the same hospital, and were in adjoining rooms. "As our families have grown, so have our businesses, and our relationship," Grant says.

Grant joined Komatsu in 1986, and shortly after that he sold Doug his first Komatsu machine, a PC200-5 excavator. The relationship has grown steadily since then. In 1997, it was publicised very prominently with Doug and Grant featured on the front cover of Western Contractor magazine, celebrating the delivery of a WA420-3 wheel loader, then the largest in Brooks Hire's 16-strong loader fleet. Since then, the largest single order for Komatsu machines was the sale of 78 excavators for a gas project in Oueensland in 2013.

A further indicator of the close relationship between the two companies is a point-of-sale discount for all Brooks Hire customers purchasing parts through Komatsu, giving them 7% off all genuine and consumable Komatsu parts, including oils, filters, fuel pumps, alternators and cab filters. "This is something we're very proud to be able to offer to Brooks Hire customers: it's a great incentive to hire from them, and a real point of difference for the Brooks team," says Grant.

He says a highlight of the relationship was what he describes as "the last big party in Perth before COVID-19" when Doug celebrated 40 years of being in business. "The party was held at Crown Casino in Burswood, with nearly 700 guests, and it was an awesome night," he says.

"These days, Doug and I frequently catch up for a breakfast meeting, then Doug takes me for a long walk around the Applecross foreshore to get me some exercise, which is very much appreciated," said Grant. "I've been so proud to have worked alongside Doug over nearly 40 years, and seeing his operation grow from a single branch here in Perth, to today, where he now has 16 branches around Australia."

"It's a great Western Australian success story," says Grant.

INDUSTRY SPOTLIGHT

The Guma-Warnii Project

It is with considerable pride we introduce Guma-Warnii, a joint venture between Robe Valley Ventures and Seabreeze Contracting, a platonic relationship that began back in 2014 on the Rio Tinto Iron Ore's Bungaroo Coastal Water Project. In 2018 this relationship was further solidified when Guma-Warnii was established. Since 2018, with the industry skills and experience from Seabreeze Contracting, Guma-Warnii has developed into a multi-faceted company with projects in Civil construction, Earthworks, and Mine Site construction services for an enviable list of Tier 1 contractors, as well as winning contracts on the Robe Valley Sustaining Project for Rio Tinto in Pannawonica, Western Australia.

The word Guma-Warnii translates to 'coming together' in the local Robe River Kurama dialect that is reflected in every aspect of our company and the way we work in the field. Our logo is representative of the relationship between the directors of Robe Valley Ventures and Seabreeze Contracting. The leadership - consists of three Indigenous female leaders spanning three generations; Elder Elaine James, Elder Tuesday Lockyer, Kimberley Slattery, and Seabreeze Contracting owner Michael Venables. Together they are the founders of Guma-Warnii and drive the company vision of -Giving back to Country.



We are committed to incorporating and fostering a working relationship between Indigenous and non-indigenous workforce who equally respect each other and are exemplar of a future where a positive workplace culture can overcome adversity and prejudice, which cultivates a better understanding between the oldest surviving and practicing culture in the world and progressive commercial industry. We demonstrate our values through every level of leadership in our organisation with careful selection of our teams and the supervisors that lead them on the ground, sourcing a balance of both indigenous and non-indigenous leaders.

"We are committed to incorporating and fostering a working relationship between indigenous and non-indigenous workforce..."



The joint venture provides the Traditional Owners with an opportunity to participate economically on projects within their traditional lands and independence from the typical Pilbara perception that Indigenous People are pigeonholed into when competing within the resource sector. We aim to provide a quality service that provides, real value and cost optimisation on every project we perform with a strong focus on safety and wellbeing.



To enable Guma-Warnii to expand as a business we hire the majority of our Earthmoving equipment from Brooks Hire. Brooks Hire excels in customer service, resourcing, and turnaround to equip our projects with the right machinery.

Although Guma-Warnii has only been operating for a few short years, we are confident that we will continue to develop and grow into a long term sustainable business that we can all be proud of. We are grateful for the tremendous support we receive from Brooks Hire and we will continue to strive for a sustainable future where we can all benefit together.







Introducing Brooks Equipment





A new division of the Brooks Hire Group

The Brooks Group is expanding again! In addition to our recently added Transport division, Brooks Group has further diversified by adding 'Brooks Equipment' to our portfolio. We created this division to strengthen our services, generate another income stream, and produce additional opportunities for growth.

Brooks Equipment specialises in the sale of new and used earthmoving equipment and machinery. We've been sourcing quality brands and equipment to offer those customers who would prefer to purchase their equipment, rather than hire.

The most important factor when supplying equipment to our clients is to offer them a product that is reliable. That's why we approached Husqvarna as the first supplier to include in our sales list. Husqvarna is renowned for their high performance products. They offer a growing range of equipment including remote control trench rollers, plate compactors, tampers, ride-on trowels and more.



During October, the team from Brooks Hire paid a visit to Husqvarna's demo centre where we were able test the equipment for ourselves. Husqvarna's Business Manager, Mark Anderson welcomed the Brooks crew to their building and started the meeting with an impressive presentation showing the advanced technology that Husqvarna have intergrated into their machinery. We were then invited to operate the remote controlled LP9505 Double Trench Roller which is an articulated unit comprising unique features including closed drum ends, and pad drum rollers that can be adjusted to suit the width of your trench.



The trench roller was extremely easy to operate with a number of safety features and user friendly benefits that made it a clear winner above its competitors. Satisfied with the quality of the LP9505, Brooks Equipment agreed to have one of the units delivered to our Canning Vale yard the next day. Before it had even arrived, our Plant Co-ordinator, Gary Bushell had already lined up a potential sale. The team from Adenco were keen to come and take a look at the roller for themselves.

Adenco is a dynamic, growing company in the water management, civil engineering, and mining services sector. Based in Western Australia, the company provides the Australian resources industry with an innovative and flexible approach to project delivery and customer support. They were also impressed with the Husqvarna LP9505 Trench Roller and agreed to purchase the machine, making them our first customers. Brooks Equipment installed the necessary specs for Adenco and sent it out the gates.

With the public showing a keen interest in Husqvarna products, Brooks Hire also decided to purchase some machines for our hire customers. By adding this quality brand to our hire fleet, we are now able to offer our clients a whole new range of equipment for hire.

In addition to Brooks Equipment's Husqvarna range, we are also the exclusive Australian selling agent for Italdem, a quality Italian producer of hydraulic rock breakers. We have Italdem rock breakers to suit excavators from 1 tonne, right up to 45 tonnes available for sale. We are continuing to source opportunities to provide equipment from other quality equipment manufacturers.



Brooks Equipment is offering brand new machines for sale, used machines for sale, parts, and a finance service which can all be accessed from our easy to use website.

Just go to www.brookshire.com.au/equipment-for-sale



New Albany Branch Opens

Expanding to the Great Southern, Western Australia



On Wednesday 19th August, our truck driver Greg, loaded up a brand new Hamm HP280 Multi Tyre Roller on the back of the Scania, ready to hit the road. The destination? Albany, Western Australia.



Located approximately 400km south of Perth on the southern tip of WA, Albany is the biggest city in the Great Southern Region. The area encompasses a massive land area of 39,000km² and is bound by the South West Region, the Wheatbelt Region and the Southern

When Doug Brooks visited the city earlier this year, he could see there was a gap in the market for earthmoving equipment hire, and Brooks Hire was ready to fill that gap. Shortly afterwards, Brooks Hire purchased a parcel of land including a showroom and workshop at 140 Chester Pass Road, a busy industrial street with plenty of drive by traffic. It was the ideal location for a new Brooks Hire branch.

The Hamm Multi Tyre Roller was the first piece of equipment to make the four hour journey south. This was followed by a brand new Komatsu WA320 tool carrier, an 8t Caterpillar excavator, a Hamm double drum roller, and a 15Kl rigid water truck.

Our Perth based HD Diesel Mechanic, Dale Rubery was posted to the new outstation and acted as a temporary Leading Hand while the branch was being established. Dale did a fantastic job setting up the workshop and preparing the machines for hire.

A few days later, our Managing Director, Stuart Brooks took his family on a road trip to deliver a brand new Fuel Trailer to the Albany fleet. While he was down there, Stuart also managed the installation of the new signage, set up the front office, and welcomed locals to the premises to inspect our machines. Meanwhile, the Brooks kids had a fantastic time, zooming around the shed and making themselves at home.





It's fair to say that Brooks Hire Service was well received by the Albany community. Plenty of locals came down to visit the yard and it wasn't long before our first piece of equipment went out on hire, a 15Kl water truck. With Dale returning to work in Perth, we've employed Ryan Brown as our new Leading Hand in Albany. Ryan is doing a great job managing the equipment and building new relationships in the area. If you're around that way, make sure you drop in and say, 'hi'.

Brooks Hire has also become sponsors of a local footy team, the Albany Sharks. We look forward to being involved in the club and supporting the locals from a grass roots level. Go the Sharks!





Brooks Hire Service is already the largest privately owned construction equipment hire business in Australia and we intend to keep growing.

The Albany branch is the third new branch that we've opened in 2020, following Port Augusta in South Australia, and Mackay in Queensland. It is the sixteenth Brooks Hire branch nationally.

The opening of these new branches has created more jobs for our fellow Australians. In a year when Covid-19 has seen national unemployment levels rise, Brooks Hire has continued to go from strength to strength.

CLUBS & ASSOCIATIONS FEATURE



CCF WA

Riding the Wave of the Infrastructure Boom

By Sally Tate, Member Services Manager, CCF WA

It's a busy time at CCF WA and after an uncertain start to the year, the year has ended with a plethora of events, initiatives and advocacy.

After events in the first half were curtailed by COVID-19, they resumed in September with the President's Breakfast & AGM at Frasers. Special guest speaker Phil Helberg, CEO of Infrastructure WA spoke about the State Infrastructure Strategy.



This was shortly followed by a dinner in Busselton with members from the South West who took a break from their busy schedules to attend. Hon Nola Marion MP, the special guest speaker delighted the crowd with her childhood memories of the earthmoving and transport industry.

In partnership with Georgiou we hosted the Tonkin Gap Alliance Information Session and Sundowner to a sell out crowd, eager to learn about the subcontracting and supply opportunities on this \$400million project. Moving forward, CCF WA would like to host information sessions such as these for all major projects in WA.

The Western Australian civil construction industry gathered in October for the industry's 'night of nights' at the 2020 Earth Awards Gala Dinner, an annual celebration of excellence in infrastructure project delivery. A night alive with the enthusiasm within the industry at the moment, awards were presented by Transport and Planning Minister, the Hon Rita Saffioti MLA. Congratulations to the award winners; WBHO Infrastructure and Main Roads WA, RJV Civil Infrastructure, Rob Carr, MMM (WA), Ellett Contracting and Altona Plumbing and Civil.

The Women in Civil Breakfast was held in the River View Room at Optus Stadium in November to a large crowd of men and women, celebrating the achievement of women in the industry. Sue Murphy AO shared her inspiring story, beginning as a Civil Engineer and more recently as CEO of the Water Corporation of WA.

The much anticipated CCF WA - Brooks Hire Golf Day was postponed due to the COVID-19 quarantine restrictions of Collingwood Football Club residing at Joondalup Resort. A highlight of the CCF WA calendar it was rescheduled so this much loved tradition will continue on despite the uncertain year.

With the significant increase in infrastructure projects, the need for skilled workers is at an all time high. CCF WA has worked with the State Government who have launched the Infrastructure Ready training program, which provides a pathway into a civil construction career for hundreds of Western Australians. The four-week program provides the first step to an exciting and rewarding career in civil construction for people who might not have previously considered a career in civil construction.

"With the significant increase in infrastructure projects, the need for skilled workers is at an all time high...

Another bill advocated by CCF WA was the introduction of the Building and Construction Industry (Security of Payment) Bill 2020 into State Parliament. The removal of the exemption for some types of resources sector construction work and the revision to payment times ensures greater certainty and security of payment.

Also the introduction of trusts for retentions is a reasonable reform that would protect retentions in event of company failure. The new legislation reduces the time available to make an application for adjudication, and also restricts the grounds for adjudication to matters included in the payment schedule. This gives claimants greater and earlier certainty, and encourages a shift back to a faster, cheaper and less complicated adjudication process.

CCF WA's Civil Construction Industry Training Committee has put a proposal to the State Government that Certificate III Civil Construction traineeships be re-classified as Apprenticeships in Western Australia. The committee believes the introduction of Civil Construction Apprenticeships is essential to improve community perceptions of careers in civil. For many young people – and their teachers and parents – civil construction is seen as an inferior option to a building or mechanical trade. The best way to start, as other states have already done, is to give Civil Construction qualifications (Plant Operator, Pipelayer, Road Constructor, Trenchless Technician etc) their due recognition as Trades, by re-classifying the Certificate III qualifications as Apprenticeships.

After such an uncertain year, it has really ended on a high with so many successful events. CCF WA is planning many more events in 2021 and will continue advocating for civil contractors at this busy and unprecedented time.



BROOKS GROUP NEWS

Brooks Transport Expands

The Brooks Group transport division, Brooks Transport has expanded again with the acquisition of two new Volvo FH540 6x4 Prime Movers. Arriving in October, these new trucks join our other two Volvos that were purchased earlier this year...

One of the new Volvos has been delivered to Perth, while the other has been sent to work in Brisbane, Queensland. This is the first of our Brooks Transport trucks to work interstate. Josh Willett, our Eastern Region Operations Manager was responsible for taking delivery of the truck and worked in conjunction with the local signwriters to have it wrapped to match our Western Australian vehicles. We are also awaiting delivery of a brand new Isuzu Twin Steer Tilt Tray to join the Brooks Transport fleet in Queensland.

Keep your eyes peeled on the Queensland roads for our new additions.







CJD Show Their Appreciation

It was with great pride and gratitude that Doug Brooks graciously accepted this unique inlaid coffee table as a gift from CJD Equipment.

CJD Equipment are a valued supplier to Brooks Hire Service. We have a well established history as they supply us with our quality Volvo equipment.

Unbeknown to Doug, the team at CJD had been working on this custom made coffee table since the beginning of the year. It is in honour of Brooks Hire's 40th Anniversary and features a built-in timeline of the company's 40 year history, complete with photos, descriptions, and even a model of 'The Shed' in Eneabba. The table was intended to be gifted at our 40th Anniversary Celebration earlier this year, however production was delayed due to Covid-19.

On the day the coffee table was presented, Lee, Alan, and Keith from CJD hoodwinked Doug into going out to breakfast with them, and then asked him to show them around the Brooks Hire yard afterwards. Meanwhile, Anthony Brown snuck into the office with the coffee table so it was ready to unveil as Doug walked through the door. It was certainly a pleasant surprise and a much appreciated gesture. Next time you're in the area, call into our Head Office in Canning Vale and have a look for yourself - it looks even more amazing in real life than it does in the photos. Thank you so much CJD Equipment.





EVENTS & EXHIBITIONS

Industry Events

With Covid-19 restrictions easing in most states, industry events are back on the agenda. Various Brooks Hire team members have been able to attend golfing days, industry dinners, and of course the CCF Earth Awards. Here are a few photos from these events.

CCF WA President's Breakfast & AGM



It was a cold and rainy morning in Perth on Wednesday 16th September when our Manager, Lenore Brooks, and our Asset Manager, Vinny Yap attended the CCF WA President's Breakfast. The event which was held at Fraser's King Park was an excellent opportunity for the ladies to network and make connec-



Major Motors Golf Day 2020

Stuart Brooks, our Managing Director was invited as a special guest to play for the Major Motors team at their 2020 Golf Day. The event was held on the 15th October at Wembly Golf Course. The team comprised of Richard Morosini from Major Motors, Garth from TL Engineering, Stuart Brooks, and Digby from Hinds Sand Supplies. No awards were won on the day, however the boys all enjoyed playing with their pink balls.



Diesel, Dirt & Turf Golf Day NSW



Although the Diesel, Dirt & Turf Exhibition was cancelled this year due to Covid-19, the Industry Golf Day went ahead on Friday 28th August 2020. The event was held at Twin Creek Golf & Country Club. Mark Barbaro and Mike Alarcon were there to represent Brooks Hire,

and the team was rounded out with the guys from Emanon Shoring. Mike managed to cop himself a fine (donation) for hitting the ball into a sandtrap, but it was all for a good cause as all funds raised went towards charity.

Local Government Supervisors Assoc. of WA - Conference 2020

The LGSA 2020 Conference was held at Joondalup Golf Course from 10th - 12th November. Brooks Hire Service had an internal stand at the expo which was manned by Gary Bushell (pictured) and Daniel Andrews.



CCF SA President's Breakfast & CCF SA Earth Awards

Our Adelaide based Sales Representative, Jason Brennan has been out and about attending events for Brooks Hire in South Australia. CCF SA held their President's Breakfast on Friday 18th September at Adelaide Zoo. This was followed by the CCF SA Earth Awards which were held on Friday 16th October at Adelaide Convention Centre. Jason attended with his partner Tamar and a great night was had by all.

CCF Northern Territory Earth Awards

CCF NT's Earth Awards were held on Friday 9th October in the Waterfront Rooms at Darwin Convention Centre. Brooks Hire was very proud to sponsor the Rae Snodgrass Apprentice of the Year Award which was won jointly by Hayden Green from Alderbaran Contracting Pty Ltd, and Andrew Creber from Hastings Deering. Congratulations to both of these hardworking apprentices. Our very own David Evans was there in person to hand out the awards and congratulate the winners.

Energy Club NT Industry Dinner

David Evans was also in attendance at the Energy Club Northern Territory Industry Dinner. This event was held on Tuesday 29th September at Doubletree By Hilton. Guest speaker, James Kernaghan from Circle Advisory gave an overview of the Onshore Gas Development in the Beetaloo Basin.



CCI WA Industry Dinner



Brooks Hire was a Gold Sponsor of the Chamber of Commerce Industry WA's Industry Dinner this year. The event was held at the Crown Ballroom on Thursday 29th October. Stuart and Cassie Brooks, Lenore Brooks, and her partner Marek Sierakowski, were in attendance. They were joined by Rick, Alex, Luke, and David from UON, and also John and Brad from BMD.

CCF WA Earth Awards

It was a busy week for the Brooks Hire Perth crew with the CCF WA Earth Awards held the very next evening following the CCI Industry Dinner. The event was held at The Hyatt Regency on Friday 30th October and catered for a crowd of nearly 400 guests. The Brooks table held Stuart and Cassie Brooks, Lenore Brooks and her partner Marek Sierakowski, Paul and Mahala Chapman from All Excavator Hire, Sophie Dinh and Anthony Campbell from Iron Mine Contracting, and Gary Bushell from Brooks Hire. Brooks Hire was a category sponsor for the Excellence in Civil Construction Project Value up to \$2 Million which was won by Ellett Contracting for the Cranbrook Grain Receival Site Expansion Project. Congratulations to them!

Position Partners Dig Day - Adelaide SA

The sun was shining on Adelaide on Wednesday 28th October for the first day of Position Partner's Dig Day. Brooks Hire had a Loader at the 2 day event which was being used as a demo for Topcon RDS Loader Scales. There were also excavators and graders fitted with various Topcon equipment which visitors could try out. Our Sales Rep, Jason Brennan had a Brooks Hire stall all set up with Brooks merchandise to hand out to visitors.







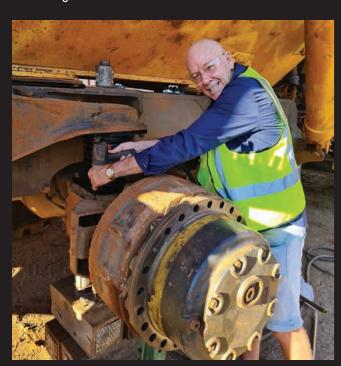


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Brooksie's Back On The Tools

When our CEO, Doug Brooks made a surprise visit to our Karratha branch one Saturday, he found Ewan replacing the suspension rubber on this truck on his own. Doug was quick to jump back on the tools and help Ewan out. With two sets of hands on the job, they got it done in no time, he even gave Ewan a few tips and tricks along the way. Good onya Doug what a legend!



Marketing News

You'll See Us Rollin'...



For the first time in history, Brooks Hire has invested in Billboard advertising, Our QLD Sales Rep, Dwayne Unahi kick started the idea and we agreed it would be a great way to increase our brand awareness in the sunshine state.

Our first campaign has kicked off with four distinctive signs being displayed on roadside billboards in various locations around regional Queensland. The artwork was designed to be easy to read

with a clear simple message and a heavy focus on branding. They will be rolled out across different sites over the next 6 months.



on the Depending success of this campaign in Queensland, we will look at rolling the billboards out across other states.





RU OK Day





On Thursday 10th September, Brooks Hire teams from around the nation took time out of their day to have lunch together for R U OK Day. The events of 2020 have been more challenging than most, and some branches had to socially distance more than others, but this was an excellent opportunity for all of our staff members to make a connection.













National Family Business Day



Brooks Hire is proud to be an Australian family owned and operated business. This year we celebrated National Family Business Day with a nationwide morning tea. Covid-19 restrictions meant that things looked a little different this year, however the Brooks family appreciate the sacrifices that our staff have made and are grateful to have you all as a part of our family.















Brilly Starts The Ball Rolling

The Big Blue Charity Digger Goes To Work

When our Hire Department received a phone call from Brilly Group requesting the hire of a 20t excavator, we knew just the machine to send out. Over the last few months, Brooks Hire has been preparing this Komatsu PC200 to be used as a fundraising machine for Ronald McDonald House Charities WA and it was ready to be put to work.

Brilly is a mine site water management business located in the Goldfields Region of Western Australia. They specialise in everything to do with HDPE pipelines including open pit mine dewatering, processing pipe works, tails facility distribution systems and associated earthworks. Founded in Kalgoorlie, the company is focused on servicing the Goldfields, Murchison and Mid West regions.



Brilly needed the excavator to conduct works at the Edna May Minesite which is located nearly exactly half way between Perth and Kalgoorlie, approximately 300km in each direction. The remote location of the works is particularly pertinent as RMHC WA directly helps the families of sick children who live in remote WA areas.

"We will match dollar for dollar your donation while we have the machine on hire..."

Brett Butterworth - Managing Director Brilly Group Pty Ltd

When we mentioned to Brilly that Brooks Hire would be donating part of the hire rate of this machine to RMHC WA, their Managing Director, Brett Butterworth pledged to equal our donation dollar for dollar while they had the machine on hire. "As a Kalgoorlie based business we see first hand the work the RMHC organisation does for our community in supporting the people that need it most," said Mr Butterworth. It is this kind of generous corporate camaraderie that not only financially assists Ronald McDonald Charity House, but also raises awareness of the charity's cause.





Upon completion of the Big Blue Digger's make-over in September, Brooks Hire received a visit from the team at Ronald McDonald House Charities, 9 year old PJ Davis, and his mum Shiloh. PJ lives in the South Western region and is a student on the Ronald McDonald Learning Program. Due to his illness, he has missed a great deal of school time. PJ's mum, Shiloh said that the foundation has had a massive impact on their lives. "It's massive for him to get this tutoring help and we've been offered so many other things," she said. It was heartwarming to meet a family who has directly benefitted from the work that RMHC WA does.

Brilly was the first business to hire the Big Blue Digger and, as such, has also been the first to help us contribute to RMHC WA. We appreciate their support and look forward to keeping the good vibes rolling.





New Machines

The Brooks Hire Fleet

At the time of going to print, Brooks Hire has taken delivery of a staggering 65 brand new machines between September and November 2020. This doesn't include equipment such as Topcon GPS systems. We have another 118 machines on order. This is just some of our new stock.

Komatsu PC450LC-8 **Hydraulic Excavator Ex325**

The Komatsu PC450LC-8 is designed for heavy construction applications, delivering high productivity and lower operating costs. With an operating weight of 46 tonnes, and a 2.15m3 bucket capacity, this machine was specifically bought in for a customer who required it in the Pilbara for long term hire. This is the 16th Komatsu PC450LC excavator in the Brooks Hire fleet. Before its departure, the excavator was fitted with a Topcon GPS system at the client's request.



Komatsu PC138US Excavators x 4

We have had four of these 13.8 tonne excavators delivered this quarter with another two ready for delivery in Sydney and Perth.



Komatsu PC360LC Excavator Ex317

This 36 tonne excavator arrived at our Perth yard in October and was out on hire shortly after.



Komatsu WA250PZ Tool Carrier 1235

This brand new WA250PZ model Tool Carrier arrived in Perth in early September with a bucket, jib & fork attachments.



Manitou MT-X 732 elehandler TH013

This is the first Manitou MT-X model to be added to the Brooks Hire fleet. It arrived at our Perth yard in September.



Komatsu PC300LC Excavators x 3

Brooks Hire has taken delivery of three of these 30 tonne Komatsu excavators this



Komatsu WA320 **Tool Carriers x 9**

Brooks Hire added nine of these WA320 Tool Carriers to the fleet this quarter, with another two due for delivery.



Komatsu HM400 **Dump Trucks x 7**

Seven x 40 tonne Articulated Dump Trucks have been added to the Brooks Hire fleet in the last quarter.



Husqvarna LP9505 Trench Roller TRC001

Husqvarna is a new brand to the Brooks Hire fleet and this remote control trench roller is our first piece of equipment.

Hitachi ZW370-5 Loaders x 2

Our Queensland branches were thrilled to receive two of these brand new Hitachi ZW370 loaders. The first of their kind in the Brooks Hire fleet, these loaders feature a massive 5.6m3 bucket and a six cylinder water-cooled turbo engine. They are designed to meet rigorous standards for safety and reliability - perfect for the tough Queensland environment.





Dynapac CA6000 Rollers R157 & R158

We took delivery of two of these 19.5 tonne Dynapac Rollers during the month of September. The first to arrive was a CA6000D model which has the smooth vibratory drum, while the second was a CA6000PD featuring a pad-foot drum. Both rollers are located at our Perth branch.





Isuzu FVZ 260-300 14Kl Water Trucks x 6

In addition to these six 14,000 litre water trucks, we also purchased a FYH 300-350 model with a 20,000 litre tank. Water trucks are in extremely high demand at the moment and we are continuously buying more to keep up with that demand.



Isuzu FVZ 260-300 Tipper Trucks x 4

Along with water trucks, we have also been stocking up on Tipper Trucks of the same



Caterpillar CS56E Padfoot Roller R161

This brand new padfoot roller was delivered to our Brisbane vard in mid November. We now have 161 rollers in our fleet!



Caterpillar 972M Tool Carriers x 2

We've had two of these 972M tool carriers delivered, plus three 962M models, and one 930K tool carrier.





Caterpillar 150 Grader G062

Coming with GPS wiring and fire suppression, this Cat 150 grader was also joined by 3 brand new Cat 140 graders.



Caterpillar CW34 **Multi Tyre Rollers**

We had 2 of these Cat multi-tyre rollers delivered to our Perth yard at the end of September.



Caterpillar 336 Excavators x 2

These massive Cat 336 excavators came with a 3D GPS system plus fire suppression.



Caterpillar 432 Backhoe BL015

This Caterpillar backhoe arrived at our Perth yard during October. It was swiftly stickered and sent out on hire.

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Branch News

Brooks Around The Nation

Sheen Sets A Record



Brooks Hire has our very own strongman in the form of our Perth based Plant Coordinator, Sheen Kovacs. Sheen recently competed in the WA leg of the Powerlifting Australian National Championships where he set a state record with a 306kg squat. As if that's not impressive enough, he went on to set the highest total and won the day on points, finishing in first place. Congratulations Sheen, you're a champion no doubt about it.



The Statistics

Squat: 306kg Bench: 180kg Deadlift: 300kg

786kg

Total:

Spotlight On

I joined the Brooks Hire team in 2018 in Toowoomba, QLD as an Admin Assistant. Later in 2019 I became a Hire Administrator which has allowed me to get an insight into how the hire side of Brooks Hire works.



What was your first job: At a party shop.

What is your role at Brooks Hire: Hire Administrator - Toowoomba

What achievement in life are you most proud of: Proudest achievement would be becoming a mother to my beautiful boy Oliver.

How would you describe yourself in 3 words: Blonde At Heart

Where would we find you on the weekends: At the beach.

If you could invite anybody to dinner (dead or alive), who would it be: Mr Christian Grey

You're going to a Super Hero party, who do you dress up as: Black Widow

What is something that you're really good at: I'm really good at being an all-round awesome person

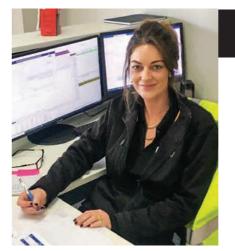
What is something that you're really bad at: Parking a car, poles just don't understand how to move.

What song best sums up your life: 'Sunday Best' by Surfaces

Madison James



Welcome Aboard



Donna Dyer

What was your first job: Retail Assistant

What is your role at Brooks Hire: Admin Assistant, Bunbury WA

What achievement in life are you most **proud of:** Buying my first V8, buying my first home, and marrying a good guy, maybe not in that order...

How would you describe yourself in 3 words: Hardworking, Lil crazy, Family orienWhere would we find you on the weekends: Walking my dogs, or on the couch with them.

What is something that you're really good at: Driving!

What is something that you're really bad at: Typing fast...

If you could invite anybody to dinner (dead or alive), who would it be: Lisa Vanderpump and Giggy her dog.

You're going to a Super Hero party, who do you dress up as: Can I pass an stay home on the couch with my dogs...

Favourite type of cake: Is pavlova cake??!

Nathaly Quintero

What was your first job:

A Salesperson

What is your role at Brooks Hire: IT Support Officer (Trainee), Perth

What achievement in life are you most proud of: Finish my degree when I was in the middle

of a depression, this situation made me strong and resilient.



Resilient, persistent, and honest

Where would we find you on the weekends:

At home with my family and friends doing a BBQ, doing gardening.

What is something that you're really good at: Being patient

What is something that you're really bad at: Public speaking

If you could invite anybody to dinner (dead or alive), who would it be: All of my family

You're going to a Super Hero party, who do you dress up as:

Favourite type of cake: Definitely a Black Forest

What song best sums up your life: No clue.

Denem Owczarski

What was your first job: Parts interpreter at Autopro Northam.

What is your role at Brooks Hire: Light vehicle upskill to heavy diesel.

What achievement in life are you most proud of: About to have a baby in January.



How would you describe yourself in 3 words:

Family, Jagermeister, Commodores.

Where would we find you on the weekends:

Dome or with family and friends or playing the Playstation.

What is something that you're really good at: Video Games

What is something that you're really bad at: Life

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

You're going to a Super Hero party, who do you dress up as:

Favourite type of cake: Rainbow Cake.

What song best sums up your life:

'You're Gonna Go Far Kid' by The Offspring.

Cuteness Overload

Name: Mila-Rose 20th October 2020 DOB: Weight: 2.550kg

Congratulations to our NSW Hire Administrator, Maria Nekic and her partner Elijah Scibberas on the safe arrival of their little girl.

Maria worked right up until 9th October with bub arriving just 11 days later. She's soooo cute!







Congratulations also goes to our Kalgoorlie based Heavy Duty Diesel Mechanic, Ethyn Nicholls and his lovely wife Makaia on the safe arrival of their beautiful bundle of joy. What a darling little boy.

> Name: Knight James Nicholls 12th August 2020

Weight: 3.7kg

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Welcome Aboard



Daniel Broadway

What is your role at Brooks Hire: Diesel Mechanic - Adelaide.

What achievement in life are you most **proud of:** Raising my 3 boys solo. 1, 8, 15 years old. It's an achievement that I make it through each day.

How would you describe yourself in 3 words: Resilient, Strong, Softy.

Where would we find you on the weekends: If not doing kid stuff, in the shed building drift cars or at the track thrashing.

What is something that you're really good at: I'd like to think I'm good at drifting. Probably more being a dad.

What is something that you're really bad at: Saying no.

If you could invite anybody to dinner (dead or alive), who would it be: Jesus. Got a few questions for him.

You're going to a Super Hero party, who **do you dress up as:** Captain Underpants

Favourite type of cake: Cheesecake

What song best sums up your life: Not really sure to be honest.

James Low

What was your first job: Electrical Engineering Trainee.

What is your role at Brooks **Hire:** Parts Interpreter - Perth

What achievement in life are **you most proud of:** Complete Environmental Science degree at Curtin University.

How would vou describe

vourself in 3 words: Friendly, Car enthusiast, Responsible

Where would we find you on the weekends: Dating with my partner.

What is something that you're really good at: To become familiar with a new situation

What is something that you're really bad at: Take too much time for reading a history

If you could invite anybody to dinner (dead or alive), who would it be: Paul Walker (RIP) and Vin Diesel

You're going to a Super Hero party, who do you dress up as:

Favourite type of cake: Tiramisu

What song best sums up your life: START OF SOMETHING GOOD - Daughtry

Jonathon Koy

What was your first job: KFC as a cook.

What is your role at Brooks Hire: Predominantly a truck driver delivering machinery to local iobs sites and branch to branch transfer - Queensland.

What achievement in life are you most proud of: Meeting my soulmate Samantha and

having our 2 year old twin girls, Willow and Harper.

How would you describe yourself in 3 words: Commited, Fun, Passionate.

Where would we find you on the weekends: Spending time with my family.

What is something that you're really good at: I like to cook but I love to eat.

What is something that you're really bad at:

Pretending to like my mother inlaw.

If you could invite anybody to dinner (dead or alive), who would it be: Nigella Lawson.

You're going to a Super Hero party, who do you dress up as: Captain Underpants.

Favourite type of cake: White chocolate mud cake.

What song best sums up your life: Here Comes The Sun by the Beatles.

Ryan Brown

What was your first job: worked at the local fruit and veg store, pushing trollies & stacking shelves.

What is your role at Brooks Hire: Leading Hand at the new Albany Branch.

What achievement in life are you most proud of: My wife, kids and our new house.

How would you describe yourself in 3 words: Family, Camping & Get along with anyone.

Where would we find you on the weekends: On the water

What is something that you're really good at: Fishing.

What is something that you're really bad at: Computer games & lying.

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

You're going to a Super Hero party, who do you dress up as:

Favourite type of cake: Chocolate Mud

What song best sums up your life: Barracuda & Kick start my heart, I don't know if they sum up my life but there a couple of my favourites.

Daniel Andrews

What was your first job: Rigging Technician

What is your role at Brooks **Hire:** Sales Representative

Perth

What achievement in life are you most proud of: Winning the state pool title.

How would you describe yourself in 3 words:

Fun, Loyal, Spontaneous

Where would we find you on the weekends:

Fishing, crayfishing, or crabbing in the boat

What is something that you're really good at: Pool

What is something that you're really bad at: I love playing golf but am pretty bad at it.

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

You're going to a Super Hero party, who do you dress up as:

Favourite type of cake: Cheesecake

What song best sums up your life: Rock and Roll All Night (Kiss)

Sonya Vorster

What was your first job: A bottle shop check-out in Johannesburg to earn pocket money while at uni.

What is your role at Brooks **Hire:** The receptionist at Canning Vale as well as Accounts Payable

and assisting with hire quotes.

Most importantly, I order the coffee. There'll be a riot should we ever run out.

What achievement in life are you most proud of: Completing my post-graduate degree while teaching full-time. It was brutal, but it enabled me to immigrate to Australia.

How would you describe yourself in 3 words: Three only? Friendly, witty, easy-going, tremendously upbeat; stubborn and outspoken.

Where would we find you on the weekends: On nice days, riding my motorcycle, checking out interesting places. Going to art cinemas or fishing with my husband, or lunch at the beach, Relaxing at home with good literature.

What is something that you're really good at: Travelling. And writing

What is something that you're really bad at: Interpreting roadmaps and following directions.

If you could invite anybody to dinner (dead or alive) who would it be: Christopher Hitchens.

You're going to a Super Hero party, who do you dress up as: David Attenborough. He doesn't need a cape.

Favourite type of cake: If I have to choose, chocolate cream pie.

What song best sums up your life:

Bright Side Of The Road, Van Morrison



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Vinny's Kitchen

Vinny is Brooks Hire's Asset Manager. Most of the time you'll find her purchasing big machines but on the weekend, she likes to cook.

Korean Fried Chicken

Main Ingredients

Chicken Winas 1.5 - 2ka Rice Wine 2 Tbsp 2 tsp Minced Ginger Fine Sea Salt **Ground Black Pepper** 1/2 tsp

Egg

1 Cup Potato/Corn Starch OR Korean Fried Chicken Powder

(available in Asian stores)

Korean Fried Chicken Sauce

Tomato Sauce / Ketchup

Spicy Bulgogi Marinade (available in Asian stores) 3 Tbsp

Soy Sauce 2 Tbsp 2 Tbsp Minced Garlic Sesame Oil 1 Tbsp

Optional Garnish Roasted Sesame, Spring Onion, finely sliced lengthways

Instructions

1. In a bowl, place the chicken, egg, rice wine, ginger, salt and black pepper. Combine them well. Then evenly coat the chicken with the starch and set side.

2. In a deep saucepan (or fryer) add a generous amount of oil and heat it until the oil temperature reaches 180C. Start adding the battered chicken carefully and fry them for 10-12 mins. Do not overcrowd the pan or fryer, fry them in 2 to 3 batches. Take out the done chicken and place them onto some kitchen paper while frying the remaining chicken pieces. Once the first set of deep frying is completed, quickly scoop out any floating debris from the oil using a skimmer. Fry them until golden and crisp. Return the fried chicken second time - double-frying method makes the chicken stays crispy longer. Fry them for 8 -10 mins Set aside.

3. In a separate saucepan, add garlic stir-frying for a few second, add in the Korean fried chicken sauce ingredients (listed above). Heat the sauce over low to medium heat and stir well. Once it starts bubbling,

4. Place the double fried chicken into the saucepan and mix the fried chicken with the sauce. Mix them lightly and thoroughly. Once all the chicken is coated with the sauce, serve it hot immediately. Garnish with roasted sesame seeds and spring onion.

Happy Birthday!





What do you do when you have to work on your birthday? Eat cake of course! Happy birthday to our Perth based Asset Manager, Vinny Yap, and our Vehicle Detailer in Adelaide, Michelle Van Der Walle.

Fright Night!





Movember!

Kyle, Michelle, and Daniel from the Brooks Hire team in Adelaide are growing their mo's to raise awareness for men's health. We're particularly impressed with Michelle's mo growing abilities.



Well done to our Queensland team who are also growing their mo's for the charity. It's fantastic to see our staff promoting such a worthy cause.



WINNER

Omar Baytie - Newman Branch



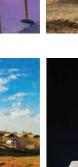
James French - Newman Branch



David Evans - Darwin Branch



Snap That Staff Photography Competition



Dvlan Prince - Port Hedland Branch



Shane Buckleigh - Melbourne Branch



Lee Arthur - Brisbane Branch



Miguel Geronimo - Port Hedland Branch

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. Very Good - 20 Words Excellent - 25 or more

В	L	R		
A	В	L		
	D	0		

Crossword

Across

- 1. Rodents
- 5. Aid in crime
- 9. Legislate
- 14. Send out
- 15. Glamorous __
- Hayworth
- 16. Toil
- 17. Distract
- 19. "Aida," for one
- 20. Foes
- 21. Psychic letters
- 23. Undercover agent
- 24. Flings
- 25. Rice and Frank
- 27. Night twinkler 29. Video game room
- 33. Marina sight
- 37. ____ metal
- 39. Ancient
- 40. Butter alternative
- 41. Tyrannosaurus ____

- 42. Stubborn animal
- 43. EMT's word
- 44. Kinadom
- 46. Physical discomfort
- 47. Ohio city
- 49. Coral formation
- 51. Papas' partners
- 53. Outburst 58. Swiss peak
- 61. "The Matrix" hero
- 62. African country
- 63. Florida City
- 65. Make up
- 67. "The Matrix", e.g. 68. Salty drop
- 69. A Baldwin brother
- 70. Basketball's Shaquille
- 71. Charity
- 72. Irritant

1	2	3	4		5	6	7	8		9	10	11	12	13
14					15					16				
17				18						19				
20								21	22			23		
24							25				26			
				27		28			29			30	31	32
33	34	35	36		37			38			39			
40						41					42			
43					44				45		46			
47				48			49			50				
			.51			52			53		54	55	56	57
58	59	60		61				62						
63			64			65	66							
67						68					69			
	_	_	_	_					_		_	_	_	

Down

- 1. Adjust again
- 2. Kind of acid
- 3. Ocean currents
- 4. Plant stalks
- 5. Nabs
- 6. Partiality
- 7. List abbr.
- 8. Captured 9. Las Vegas bride,
- often
- 10. Siesta

- 11. Fortas and Lincoln
- 12. Company (abbr.)
- 13. Serving aid
- 18. Formal accessories
- 22. Finger noise
- 25. In ____ (late with
- payment)
- 26. Rascal
- 28. Land measure
- 30. Mexican water
- 31. Sandwich shop

- 32. First garden 33. Greatest amount
- 34. Female voice
- 35. Embossed emblem
- 36. ____ pole
- 38. Wheel shaft
- 44. European capital
- 45. Crater makers
- 48. Frontiersman ____
- Boone
- 50. Helsinki native

- 52. Large artery 54. Brief review
- 55. Nimble
- 56. Valleys
- 57. Choose by vote
- 58. Military supplies
- 59. Big cat
- 60. Apply asphalt
- 62. Swindle
- 64. Woody's ex
- 66. Slippery fish

Fill the grid with digits so that each column, each row, and each of the nine 3×3 subgrids contain all of the digits from 1 to 9.

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



Brain Teasers

- 1. David's parents have three sons, Snap, Crackle, and what is the name of the third son?
- 2. I am as light as a feather, yet the strongest person can't hold me for five minutes. What am I?
- 3. I am an odd number. Take away a letter and I become even. What number am I?
- 4. What has 13 hearts and no other organs?
- 5. Three doctors said tht Bill was their brother. Bill says he has no brothers. How many brothers does Bill actually have?

Kid's Corner Join the Dots & Colour In



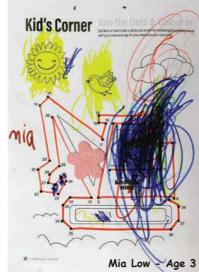
Last Edition's Winners

Congratulations to Chloe Low (6) and Mia Low (3). Thank you for sending us your awesome artwork.



Chloe and Mia have won a Crayola Color & Create Art Tools Kit for their efforts!





Equipment Hire List



CATEGORY	MAKE	MODEL	ENGINE	WEIGHT
1.5m³	Komatsu	WA150	74 kW 99 HP @ 2000 rpm	7.5 Tonne
2.5m³	Komatsu	WA250	124 kW 166 HP @ 2000 rpm	14 Tonne
3.1m³	Komatsu	WA320	124 kW 166 HP @ 2000 rpm	14 Tonne
3.5m³	Komatsu	WA380	140 kW 187 HP @ 2000 rpm	16 Tonne
3.75m³ - 4m³	Komatsu	WA430	173 kW / 232 HP @ 2.100 rpm	18 Tonne
3.4m³	Caterpillar	950M	187 kW 250 HP	20 Tonne
3.6m ³	Caterpillar	962M	185 kW 248 HP	20 Tonne
4m³ - 5m³	Komatsu	WA470	204 kW / 274 HP @ 2.000 rpm	23 Tonne
5m³	Komatsu	WA480	223 kW / 299 HP	25 Tonne
4m³ - 5m³	Volvo	L150G	210 kW / 1400 rpm	25 Tonne
4.7m³ - 6.4m³	Komatsu	WA500	266 kW / 357 HP @ 1900 rpm	32 Tonne
5.6m ³	Caterpillar	980M	278 kW	30 Tonne
5.6m ³	Caterpillar	982M	278 kW @ 1800 rpm	35 Tonne
5.6m ³	Hitachi	ZW370	289kW @ 1800 rpm	35 Tonne
6.4m ³	Komatsu	WA600	395 kW / 529 HP @ 1800 rpm	55 Tonne
7m³	Volvo	L260H	309 kW / 420 HP	34 Tonne
13m³	Komatsu	WA900	638 kW / 856 HP	107 Tonne



Tool Carriers

CATEGORY	MAKE	MODEL	ENGINE	WEIGHT
2.2m³ - 2.3m³	Komatsu	WA250PT	104 kW 140 HP / 2000 rpm	10 Tonne
2.2m³ - 2.3m³	Komatsu	WA250PZ	103 kW 138 HP @ 2000 rpm	12 Tonne
2.5m³ - 2.7m³	Komatsu	WA320-8	123 kW/165 HP @ 2100 rpm	15 Tonne
2.5m³ - 2.7m³	Komatsu	WA320PZ-6	125 kW / 167 HP	15 Tonne
2.5m³ - 2.7m³	Volvo	L90F	129 kW @ 1700 rpm	16 Tonne
3m³	Volvo	L110F	170 kW @ 1700 rpm	19 Tonne
3.5m³	Volvo	L120F	180 kW @ 1700 rpm	20 Tonne
4.2m³	Volvo	L150F	209 kW @ 1400 rpm	23 Tonne
4.4m³	Volvo	L180F	234 kW @ 1400 rpm	26.6 Tonne
5.2m³	Volvo	L220H	279 kW 379 HP @ 1400 rpm	32.8 Tonne



Excavators

CATEGORY	MAKE	MODEL	ENGINE	BUCKET CAPACITY
1.5 Tonne	Komatsu	PC14R	11,6 kW / 15,6 HP @ 2.600 rpm	0.03m³
1.8 Tonne	Caterpillar	301.8	16.1kW / 19.2 HP @ 2,400 rpm	0.033m³
3 Tonne	Komatsu	PC30MR	22,0 kW / 29,5 HP @ 2.400 rpm	0.09m³
3 Tonne	Hitachi	ZX33	21.2 kW (28.4 HP)	0.09m³
5 Tonne	Komatsu	PC55MR	29.1 kW 39 HP/2400 rpm	0.15m ³
5 Tonne	Komatsu	PC45MR	29.1 kW 39 HP/2400 rpm	0.15m ³
5 Tonne	Komatsu	PC40MR	29.4 kW 39.4 HP/2350 rpm	0.15m ³
5.4 Tonne	Sany	SY50U	29.1 kW @ 2400 rpm	0.15m ³
8 Tonne	Komatsu	PC78MR	40,5 kW / 54 HP @ 1.850 rpm	0.28m³
8.5 Tonne	Komatsu	PC88MR	50.7 kW 68 HP @ 1950 rpm	0.34m³
9 Tonne	Caterpillar	308CR	52.4kW / 70.3 HP @ 2,200 rpm	0.23m³
13.8 Tonne	Sany	SY135C	73 kW @ 2000 rpm	0.56m³
14 Tonne	Komatsu	PC138US	72.1 kW / 96.6 HP @ 2200 rpm	0.53m³
14 Tonne	Komatsu	PC160LC	90 kW / 121 HP @ 2200 rpm	0.6m³
14 Tonne	Hyundai	R140LC	84 kW / 113 HP @ 2,100 rpm	0.6m³
22 Tonne Zero Swing	Komatsu	PC228US	116 kW 155 HP @ 2000 rpm	1.0 m ³
22 Tonne	Caterpillar	320GC	107 kW (143 hp)	1.0m³
22 Tonne	Caterpillar	320DL	103 kW / 140 HP @ 1800 rpm	1.3m³
22 Tonne	Hitachi	ZX210H	122 kW (164 HP)	1.00m³
22 Tonne	Komatsu	PC200LC	110 kW 147 HP / 2000 rpm	1.2m³
22 Tonne	Komatsu	PC210LC	116 kW / 156 HP @ 2.000 rpm	1.68m³
22 Tonne	Komatsu	HB215LC	110 kW / 148 HP @ 2.000 rpm	1.36m³
23 Tonne	Komatsu	PC220LC	110 kW 147 HP / 2000 rpm	1.26m³
23 Tonne	Hitachi	ZX225USLC	159 hp (118 kW) @ 2,000 rpm	1.09m³
30 Tonne	Volvo	EC290CLC	153 kW (205 hp)	1.2m³
30 Tonne	Komatsu	PC270LC	149 kW 200 HP / 2050 rpm	1.25m³
33 Tonne	Hitachi	ZX330	247 HP (180 kW)	1.4m³
33 Tonne	Hitachi	ZX350H	184 kW (246 HP)	2.00m³
34 Tonne	Komatsu	PC300LC	194 kW 260 HP / 1950 rpm	1.8m³
35 Tonne	Hitachi	ZX350LC	202 kW / 271 HP	2.1m³
36 Tonne	Sany	SY365H	212 kW @ 2000 rpm	1.5m³
36 Tonne	Komatsu	PC350LC	194 kW / 260 HP @ 1.950 rpm	2.66m³
37 Tonne	Caterpillar	336	232 kW	2.27m³
45 Tonne	Komatsu	PC450LC	270 kW / 362 HP @ 1900 rpm	2.8m³
60 Tonne	Komatsu	PC600LC	288 kW 386 HP @ 1800 rpm	3.81m³
80 Tonne	Komatsu	PC850-8E0SE	370 kW 496 HP / 1800 rpm	4.3m³
85 Tonne	Komatsu	PC800LC	363 kW 487 HP @ 1800 rpm	4.5m³



Rollers

CATEGORY	WEIGHT	MAKE	MODEL	CATEGORY	WEIGHT	MAKE	MODEL
Smooth Drum	7 Tonne	Bomag	BW177DH	Tampers	98kg	Husqvarna	LT800
Smooth Drum	12 Tonne	Bomag	BW211D	Plate Compactors	185kg	Husqvarna	LG164
Smooth Drum	11 Tonne	Dynapac	CA252D	Plate Compactors	244kg	Husqvarna	LG204
Smooth Drum	11 Tonne	Bomag	BW212D	Plate Compactors	302kg	Husqvarna	LG300
Smooth Drum	12 Tonne	Hamm	3412 HT VIO	Plate Compactors	436kg	Husqvarna	LG400
Smooth Drum	12.5 Tonne	Caterpillar	CS56B	Plate Compactors	500kg	Bomag	BPR 70/70
Smooth Drum	12.7 Tonne	Dynapac	CA302D	Plate Compactors	500kg	Dynapac	LG500
Smooth Drum	13.2 Tonne	Dynapac	CA362D	Plate Compactors	750kg	Bomag	BPR 100/8
Smooth Drum	12.6 Tonne	Bomag	BW213D	Plate Compactors	750kg	Dynapac	LH700
Smooth Drum	15.7 Tonne	Hamm	3516	Plate Compactors	800kg	Husqvarna	LH804
Smooth Drum	16.1 Tonne	Bomag	BW216D				
Smooth Drum	17.89 Tonne	Hamm	3518				
Smooth Drum	19.8 Tonne	Hamm	3520				
Padfoot	12 Tonne	Bomag	BW211D				
Padfoot	12.6 Tonne	Bomag	BW213D				
Padfoot	13.2 Tonne	Dynapac	CA362D				
Padfoot	15.7 Tonne	Hamm	3516P				
Padfoot	16.1 Tonne	Bomag	BW216PD				
Padfoot	17.6 Tonne	Caterpillar	CP76B				
Padfoot	17.89 Tonne	Hamm	3518P				
Padfoot	18.6 Tonne	Dynapac	CA602PD				
Padfoot	19.4 Tonne	Bomag	BW219PD				
Padfoot	19.8 Tonne	Hamm	3520P				
Multi Tyre	18 Tonne	Hamm	HP280				
Multi Tyre	18.3 Tonne	Hamm	GRW280				
Multi Tyre	20 Tonne	Ammann	AP240				
Multi Tyre	20 Tonne	Bomag	BW24RH				
Multi Tyre	20 Tonne	Bomag	BW25RH				
Multi Tyre	24 Tonne	Caterpillar	CW34LRC				
Double Drum	2.6 Tonne	Hamm	HD12VV				
Double Drum	2.8 Tonne	Bomag	BW120AD				
3 Pin Static	14 Tonne	Aveling Barford	DC014				
Trench Roller	1,675 Kg	Husqvarna	LP9505				



Compactors & Tampers

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Graders

CATEGORY	MAKE	MODEL	ENGINE	WEIGHT
12' Motor Grader	Caterpillar	120MVHP	103 kW / 138 HP @ 2000rpm	14.5 Tonne
12' Motor Grader	Komatsu	GD555	146kW 196 HP @ 2000 rpm	18 Tonne
14' Motor Grader	Caterpillar	140M	136 kW 183 HP	18.4 Tonne
14' Motor Grader	Caterpillar	140H	136 kW 183 HP	18.4 Tonne
14' Motor Grader	Caterpillar	140G	136 kW 183 HP	18.4 Tonne
14' Motor Grader	Caterpillar	150AWD	159 kW 213 HP	19.8 Tonne
14' Motor Grader	Komatsu	GD655	165kW 221 HP @ 2100 rpm	18.5 Tonne
14' Motor Grader	John Deere	770G	190 kW	19.3 Tonne
14' Motor Grader	John Deere	672G	190 kW	20 Tonne
14' Motor Grader	John Deere	772GP	205 kW	20.5 Tonne
16' Motor Grader	John Deere	872GP	224 kW	21.6 Tonne
16' Motor Grader	Caterpillar	16MQLR	217 kW 291 HP	30 Tonne
24' Motor Grader	Caterpillar	24	399-518 kW (535 - 694 HP)	73 Tonne



Dozers

CATEGORY	MAKE	MODEL	ENGINE	FRONT BLADE WIDTH
17.3 Tonne	Caterpillar	D6N	112 kW	4080mm
17.7 Tonne	Caterpillar	D6H	179 HP	4486mm
21 Tonne	Caterpillar	D6T XL	154 kW 207 HP	3693mm
21 Tonne	Caterpillar	D6T LGP	154 kW	3693mm
27 Tonne	Caterpillar	D7	179 kW 240 HP	3988mm
39.4 Tonne	Caterpillar	D8	233 kW 312 HP	5045mm
70 Tonne	Caterpillar	D10T	447/538 kW 600/722HP	7416mm



Dump Trucks

CATEGORY	PAYLOAD	MAKE	MODEL	ENGINE
Site Dumper	9 Tonne	Wacker Neuson	DV90	55.4 kW / 75.3 HP @ 2300rpm
Articulated Dump Truck	30 Tonne	Komatsu	HM300	254 kW 340 HP @ 2000 rpm
Articulated Dump Truck	37 Tonne	Hitachi	AH400D	308 kW 413 HP
Articulated Dump Truck	40 Tonne	Komatsu	HM400	254 kW 340 HP @ 2000 rpm
Articulated Dump Truck	41 Tonne	Caterpillar	745	376 kW 504 HP



Water Trucks

CATEGORY	CAPACITY	MAKE	MODEL	POWER
Rigid	14,000 L	Isuzu	FVZ 260-300	221 kW @ 2,400 rpm
Rigid	14,000 L	Hino	500	280hp/206kW
Rigid	15,000 L	Isuzu	FVZ 260-300	221 kW @ 2,400 rpm
Rigid	15,000 L	Hino	500	280hp/206kW
Rigid	15,000 L	Mercedes Benz	Axor	205 kW/279 hp at 2 300 rpm
Rigid	20,000 L	Isuzu	FYH 2000 8x4	257 kW @ 2,000 rpm
Rigid	20,000 L	lveco	Trakker AD450 6x6	450hp/336kw @ 1900rpm
Articulated	16,000 L	JCB	Fastrac 185/65	188 hp / 142 kW / 2400rpm
Articulated	16,000 L	Chamberlain	C6100	101 hp / 75.3 kW / 2200rpm
Articulated	16,000 L	Mercedes Benz	MB Trac	125 hp / 93.2 kW / 2600rpm
Articulated	26,000 L	Komatsu	HM300	254 kW 340 HP
Articulated	35,000 L	Komatsu	HM400	254 kW 340 HP



Service Trucks, Fuel Trucks & Tipper Trucks

CATEGORY	CAPACITY	MAKE	MODEL	POWER
Service Truck	8 Compartments	Isuzu	FVZ 260 - 300	221 kW @ 2,400 rpm
Service Truck	8 Compartments	Hino	500	280hp/206kW
Fuel Trailer	1,400 L	-	-	-
Fuel Trailer	2,000 L	-	-	-
Fuel Truck	14,000 L	Hino	500	280hp/206kW
Tipper Truck	11m³	Isuzu	FVZ 260-300	221 kW @ 2,400 rpm
Tipper Truck	11m³	Hino	500	280hp/206kW
Tipper Truck	11m³	Isuzu	FVZ 1400	221 kW @ 2,400 rpm
Side Tipper	21m³	Howard Porter	-	-
Side Tipper	24m3	Road West	-	-



Backhoes

CATEGORY	MAKE	MODEL	ENGINE	WEIGHT
4.32m Dig Depth	JCB	4CX	81 kW / 1300rpm	8.178 Tonne
4.8m Dig Depth	Komatsu	WB97R-5E0	74 kW	7.6 Tonne
4.883m Dig Depth	Caterpillar	432E	67 kW / 2200rpm	9.1 Tonne



Skid Steer Loaders

CATEGORY	MAKE	MODEL	OPERATING WEIGHT	TIPPING LOAD (35%)
Tracked	Bobcat	T140SJC	3.021 Tonne	635kg
Tracked	Caterpillar	239D	3.372 Tonne	695kg
Tracked	Caterpillar	249D	3.552 Tonne	790kg
Tracked	Caterpillar	259D	4.076 Tonne	915 kg
Wheeled	Komatsu	SK714	2.53 Tonne	650kg
Wheeled	Caterpillar	226B	2.641 Tonne	680kg
Wheeled	Caterpillar	246C	3.348 Tonne	975kg



Telehandlers

LIFTING WEIGHT	MAKE	MODEL	OPERATING WEIGHT	LIFTING HEIGHT
3 Tonne	JCB	531-70	6.9 Tonne	7000mm
3.2 Tonne	Manitou	MT732	7.5 Tonne	6900mm
3.5 Tonne	JCB	535-95	9.1 Tonne	9500mm
4 Tonne	JCB	541-70	7.8 Tonne	7000mm



Forklifts

LIFTING HEIGHT	MAKE	MODEL	OPERATING WEIGHT	LOAD CAPACITY
3000 mm	Hyster	H4.0FT	6.29 Tonne	4 Tonne
4000 mm	Hyster	H5.0FT	7.5 Tonne	5 Tonne
5336 mm	Hyster	H8.00XM	12.48 Tonne	8 Tonne
6200 mm	Hyster	H16.00XM	9.8 Tonne	16 Tonne



Light Towers

LAMP POWER	MAKE	MODEL	ILLUMINATED AREA	RUNNING TIME
1800 W	Promac	Greenlite LED	-	100 hours
4 x 320 W	Generac	V20 Hyper	4500 / 4200 m2	143 hours
4 x 350 W	Atlas Copco	H5	5,000 m2	220 hours



Machine Attachments

CATEOGORY	ATTACHMENT
Excavator	GP Bucket
Excavator	Batter Bucket
Excavator	Trenching Bucket
Excavator	Skeleton Bucket
Excavator	Sieve Bucket
Excavator	Screening Bucket
Excavator	Trapezoidal Bucket
Excavator	Tilting Bucket
Excavator	Rock Breaker
Excavator	Auger
Excavator	Misu Heavy Duty Screen Attachment
Excavator	GP Grapple
Excavator	360° Grapple
Excavator	Rock Grapple
Excavator	Hydraulic Grapple
Excavator	Mechanical Grab
Excavator	Hydraulic Grab
Excavator	Sleeper Grab
Excavator	Plate Compactor
Excavator	Compaction Wheel
Excavator	Tree & Stump Mulcher
Excavator	Ripper
Excavator	GPS
Tool Handler	GP Bucket
Tool Handler	Rake Bucket
Tool Handler	Stemming Bucket
Tool Handler	Grain Bucket
Tool Handler	Forks
Tool Handler	Jib
Tool Handler	Log Forks
Tool Handler	Man Cage
Tool Handler	Tyre Grab
Tool Handler	GPS

CATEOGORY	ATTACHMENT
Skid Steer	GP Bucket
Skid Steer	Rake Bucket
Skid Steer	Forks
Skid Steer	Bucket Broom
Skid Steer	Auger
Skid Steer	Trencher
Skid Steer	Levelling Attachment
Skid Steer	GPS
Telehandler	GP Bucket
Telehandler	Batter Bucket
Telehandler	Forks
Telehandler	Jib
Telehandler	GPS
Backhoe	GP Bucket
Backhoe	Trenching Bucket
Backhoe	Batter Bucket
Backhoe	Batter Bucket (Digger)
Backhoe	Auger
Backhoe	Forks
Backhoe	GPS
Grader	Roller
Grader	GPS
Tractor	Grid Roller
	Skid Steer Telehandler Telehandler Telehandler Telehandler Telehandler Backhoe Backhoe Backhoe Backhoe Backhoe Backhoe Grader Grader