



DIAMOND CUT CONCRETE

LET'S CUT STRAIGHT TO THE POINT.
CUTTING-EDGE SOLUTIONS FOR ALL YOUR
CONCRETE CUTTING AND CORE DRILLING NEEDS.

WHO WE ARE, WHAT WE DO

DELIVERING ABSOLUTE PRECISION WITH EVERY CUT

Operating in the civil construction industry since 1982, Diamond Cut Concrete is able to execute superior concrete cutting services for all your project needs.

With an active CSDAA membership, we are dedicated to providing the safest work environment for all our staff on every site. Our highly trained operators uphold safety standards on every job and guarantee nothing short of high-quality workmanship.

Based on your specifications, we will recommend the best concrete cutting techniques and use the best equipment from Husqvarna, Weka Core Drills and Stihl for the most cost-effective cutting suited to your timeline and budget.

THE DIAMOND CUT ADVANTAGE

- Reduced downtime, all work sites left clean and tidy ready for the next construction phase
- Reduced noise, dust and debris — all cut concrete removed and disposed of
- Provide significant cost advantages by using the right equipment and technique
- Maintain structural integrity
- Improving accuracy, precision with every cut
- Most importantly — committed to upholding safety to the highest of standards with every, large or small.

AREAS WE COVER

PERTH METROPOLITAN AND THROUGHOUT THE WA REGIONS

PERTH METRO

KIMBERLEY (KUNUNURRA)

PILBARA (KARRATHA, PORT HEADLAND, NEWMAN)

GOLDFIELDS (KALGOORLIE, KAMBALA, LEINSTER)

SOUTH WEST (BUNBURY, COLLIE, AUSTRALIND)

GREAT SOUTHERN (ALBANY)



**100% CLEAN
SAFETY RECORD**



**FREE QUOTE
WITHIN 24 HOURS**



**COMPETITIVE
PRICES**



**791 COMPLETED
PROJECTS IN 2018-19**



**GET IN TOUCH
ANY TIME**

CONTACT US

**1/27 WEATHERBURN WAY,
KARDINYA, WA 6163**



T: 08 9331 3600



f: 08 9331 3699

WHY WORK WITH US?

SAFETY IS OUR PRIORITY

Operating the latest in Diamond Core Drill machinery and equipment, our qualified and experienced team work to the highest standards of safety to deliver rock-solid results that meets all your project needs.

We continually invest in the latest machinery and safety training, as well as undergo employee inductions for every job. With our active membership with Concrete Sawing and Drilling Association of Australia, we are committed to providing a safe work environment and delivering nothing short of high-quality workmanship.



OVER 25 YEARS EXPERIENCE

With over 25 years in the civil construction industry, Diamond Cut Concrete is able to provide quick, precise and efficient concrete cutting services for all your mechanical and structural needs at a competitive rate.

Whether you're cutting through concrete slab to make mechanical changes to an established building, or require GPR concrete scanning to ensure the structural integrity of a building, you can rely on Diamond Cut Concrete for a straight-cut finish. We cut straight, we cut safe and we cut on time, that's our guarantee.

TIMELINESS AND ACCOUNTABILITY

In order to achieve absolute precision, we use the latest in Diamond Core Drilling Technology and GPR Scanning equipment to provide smarter, more precise core drilling and concrete cutting services to meet strict deadlines.

We make sure you know exactly what lies within your concrete before cutting and drilling, so you can move forwards on your project with complete confidence. Once the job is done, all work sites are left clean and tidy ready for the next phase of construction, eliminating delays.



SERVICES

AT DIAMOND CUT CONCRETE, OUR EXPERIENCED AND HIGHLY TRAINED OPERATORS USE THE LATEST IN DIAMOND CORE DRILLING EQUIPMENT TO EFFECTIVELY REMOVE, ALTER, AND CUT CONCRETE WITH ABSOLUTE PRECISION.

CONCRETE CUTTING SERVICES

We can help you achieve your project outcomes on demanding deadlines and on budget.

With over 25 years experience in the construction industry, Diamond Cut Concrete is able to recommend the best method and machinery to deliver quick and cost-effective concrete cutting and removal services to a high standard.

Our team of experienced operators use the latest in diamond impregnated cutting technology to effectively cut, alter and remove concrete, brick, steel or asphalt across a wide range of applications.



CONCRETE HAND SAWS



HUSQVARNA K 6500 HIGH FREQUENCY SAW



HUSQVARNA K 3600 HIGH FREQUENCY - RING



ICS 880F4 HYDRAULIC CHAIN SAW



HUSQVARNA K 2500 HYDRAULIC - STANDARD



PP6500 HIGH FREQUENCY POWERPACK -
HUSQVARNA



HUSQVARNA K970 - RING



WEKA DISC SAW TS40 ANNA HIGH FREQUENCY



WEKA TR40 ANNA HIGH FREQUENCY RING SAW



HUSQVARNA K970 - STANDARD

WIRE SAWING



HUSQVARNA WS 463

WALL SAWING



HUSQVARNA CS 2512



EARLY ENTRY SAWS



SOFF-CUT® 500



HUSQVARNA SOFF-CUT 150

FLOOR/ROAD SAWING



MECO 48



HUSQVARNA FS 4800



MECO 42

CORE DRILLING SERVICES

Completed by a team of experts with extensive experience in the construction industry, we guarantee fast and efficient core drilling services for all your project requirements at any given worksite. All worksites are left clean and tidy ready for the next phase of construction. Thanks to our full range of diamond wall bits, our concrete core drilling services can manage any of your technical requirements.

No concrete is too tough for our core drilling services, as we can even drill through steel-reinforced concrete.

CORE DRILLING

WEKA HD16 HIGH
FREQUENCY CORE DRILL



GRINDERS



FLOOREX SATELLITE 480 CONCRETE
GRINDER AND POLISHER



BIANCO 250MM CONCRETE
GRINDER & EDGER



WATER AND SLURRY MANAGEMENT



90L WET & DRY 2 MOTOR VACUUM



DD-WMS 100 WATER MANAGEMENT SYSTEM



DUSTMASTER DM-2660-M DUST EXTRACTO

SCANNING AND LOCATION GPR SERVICES

Get a GPR Scan with Diamond Cut Concrete and get the confidence to move forwards with every project. We use only the best GPR Scanning technology — MALÅ CX Ground Penetrating Radar System.

The CX Concrete Scanning system allows you to scan concrete structures simply and safely and presents data clearly for real-time and in-the-box data acquisition, display and analysis.

It is a quicker, safer and more cost effective option than competing systems or traditional radiographic testing methods and is available with a range of accessories.

It is the most cost-effective and non-destructive scanning method that helps you learn more about what lies within your concrete.

- Scanning for post-tension cables
- Scanning for refrigerant and plumbing piping
- Locating electrical conduits and cables
- Locating water mains
- Mapping out structural steel
- Investigating and locating reinforcement bars
- Measurement of slab thickness
- Identifying voids

SCANNING AND LOCATION



CX12 MALÅ GPR SCANNER



PX 10 TRANSPONTER





CASE STUDY

**DIAMOND CUT CONCRETE GUARANTEES
ABSOLUTE PRECISION IS ACHIEVED ON
TIME WITH EVERY PROJECT.**

MINING PROJECTS

WIRE SAWING AND CONCRETE REMOVAL — ILUKA MINING PROJECT

We were approached by Iluka Mining who required the installation of a 4m diameter tank for their processing plant with minimal disruption to be caused and on a strict deadline.

THE PROBLEM

Before the tank could be installed, three concrete pillars at 8 metres high and 2000mm by 900mm in dimension needed to be safely cut and removed with minimal mess.

THE SOLUTION

We identified immediately that most wall saws weren't going to get through a depth of 900mm that easily. There was also the height to consider. To operate a hand saw safely 8 metres high in the air would require additional operators as well as support structures to be constructed, and with limited space and time, this was not an option.

We recommended using a wire saw which utilised a pulley system. This allowed us to make multiple cuts to safely remove the pillars piece by piece, minimising the risk of the concrete pillars falling onto other working areas in process.

THE OUTCOME

All 3 pillars were successfully and safely removed on time in 1 week, with minimal disruption to the worksite and overall work environment.



COMMERCIAL PROJECTS

CONCRETE CUTTING AND REMOVAL — MORLEY RECREATION CENTRE

The City of Bayswater was in the process of refitting the Morley Recreation Centre and required a concrete structure to be removed from the stage.

THE PROBLEM

A concrete aquarium needed to be removed from the stage area however, the rec centre could not be closed during the day to allow for any work to happen.

THE SOLUTION

With the problem in mind, we went to work at night using electric concrete cutting equipment and wet vacs for dust control.

We had to work fast and remove all concrete cuts before operational hours the following day to ensure the rec was safe to open. Precise cuts were made to be flush with the existing floor to allow our client to place carpet over the top.

THE OUTCOME

We successfully removed and disposed of the concrete in 2 days (night shifts) without interrupting our clients use of the facility during the day.

COMMERCIAL PROJECTS

CORE DRILLING IN SENSITIVE ENVIRONMENT — HOSPITAL

Balance Commercial Fit Out was in the process of installing new machines for the treatment of cancer and needed holes drilled to exact dimensions through thick concrete slab for cabling.

THE PROBLEM

There are very strict Australian Standards and Regulations to adhere to when it comes to operating core drilling machinery in a hospital environment. It is imperative that there is zero disruption to staff and patients, with minimal vibrations and noise, dust control and disposal of slurry.

THE SOLUTION

Immediately, jack hammers and saws were a no-go because of their heavy vibrations, noise and lack of dust control. Instead, we decided to stitch drill floor chases and floor boxes. We drilled down using a 100mm drill bit, once we hit 120mm we would remove the debris and continue until the specific dimensions were reached. A vacuum was connected for dust control and to remove concrete slurry while coring, and disposing it off site.

THE OUTCOME

We successfully created the floor chases and floor boxes to the required dimensions (100mm wide by 1500mm long / 100mm wide by 3000mm long all at 180mm deep in a 1.2m thick concrete slab) in 2 night shifts with minimal disruption to hospital operations, staff and patients. Worksite was left clean and tidy, with all slurry disposed of.



WHAT OUR CLIENTS HAVE TO SAY

BLACKWOODS

"Outstanding job... was fantastic today, worked safely, proficiently and in short did an outstanding job for us. Could you please pass this on to his supervisor etc. for acknowledgement of his efforts."

KIM C. WA Regional Distribution Centre Manager

BALANCE FIT OUTS

"Balance Commercial hired Diamond Cut Concrete for concrete drilling and sawing services in a working hospital where noise and dust control were extremely important. They were easy to communicate with, provided solutions to problems, punctual and provided excellent service."

John Y. Director

PLATINUM DEMOLITION

"They are easy to work with, take the time to discuss the projects and any concerns, are punctual and provide excellent service."

Peter U. Director

RD CONSTRUCTION SERVICES

"... RD Construction Services have been using Diamond Cut Concrete for over 12 years to carry out our concrete drilling and sawing works. We have always had a very beneficial relationship and their performance is excellent."

Robin W. Director

