



CONSTRUCTION PRODUCT CATALOGUE
ISSUE TWO

PASSION. INNOVATION. EXCELLENCE.

Traxx both manufactures and sources products from all over the world. We have been working with the best manufacturers of applicable industry products for more than 40 years. We have seen all of the trends come and go, from local manufacture to the boom times in Japan, EU, South Korea and now China.

At Traxx we use our collective experience to source the best and most cost effective solutions for our customers' needs.

- We only use quality accredited suppliers.
- We select suppliers that wherever possible, have a proven track record of supplying the required products.
- TRAXX does all of our design work in-house giving us total flexibility to match your needs.
- We specialise in own branded products where applicable, including customised packaging.
- TRAXX personnel regularly visit all of our supplier factories to check quality and detail, prior to shipment.



At TRAXX, we supply the equipment and solutions to allow you to concentrate on what you do best. Once goods arrive at our Head Office in Melbourne they are checked yet again for specification match. If it is products we make locally, in accredited facilities, the quality matching is the same.

Goods are then dispatched to our regional centres scattered all over Australia and New Zealand and to our further export customers.

Urgently required goods are dispatched direct to our customers, where, in 90% of cases, following day delivery is effected.

traxx construction products designs and manufactures it's own quality products for a range of applications.



TraxxPro

TraxxTrade



CFBioX
penetrating biolubricant

CFCitroX
all purpose cleaner

CFCleanX
industrial equipment cleaner

CFProtectX
corrosion protection

CFX
concrete remover

As well as designing and manufacturing our own products we at TRAXX source products, exclusively from a broad range of premium supply partners, the world over.

BOSS TEK

RELLOX
CUTTING SOLUTIONS

RGC
REHMANN & GEORGER CORP

BLASTRAC

monkey fist

DANIEL MFG INC.

K50

CUTTRONIX
CONCRETE CUTTING TOOLS & SYSTEMS

BRAUN
MASCHINENFABRIK

SCANMASKIN
MACHINES-MINERALS-KNOW-HOW

Makita
OUTDOOR POWER EQUIPMENT

ONLY WIRE SINCE 1990
WIDECUT

WESTERN SAW

ICS

TEHMA

AGE

Dustless
TECHNOLOGIES

U.S. SAWS

WEKA
DIAMOND CORE DRILLS

VACUWORX

proceq

Sensors & Software

DragonSaw

SMITH
MANUFACTURING



SPITZNAS

HYDRO-TEC GmbH



TRAXX LOCATIONS

CANBERRA
BRISBANE
HOBART

SYDNEY
PERTH
DARWIN

MELBOURNE
ADELAIDE
WELLINGTON

AUCKLAND

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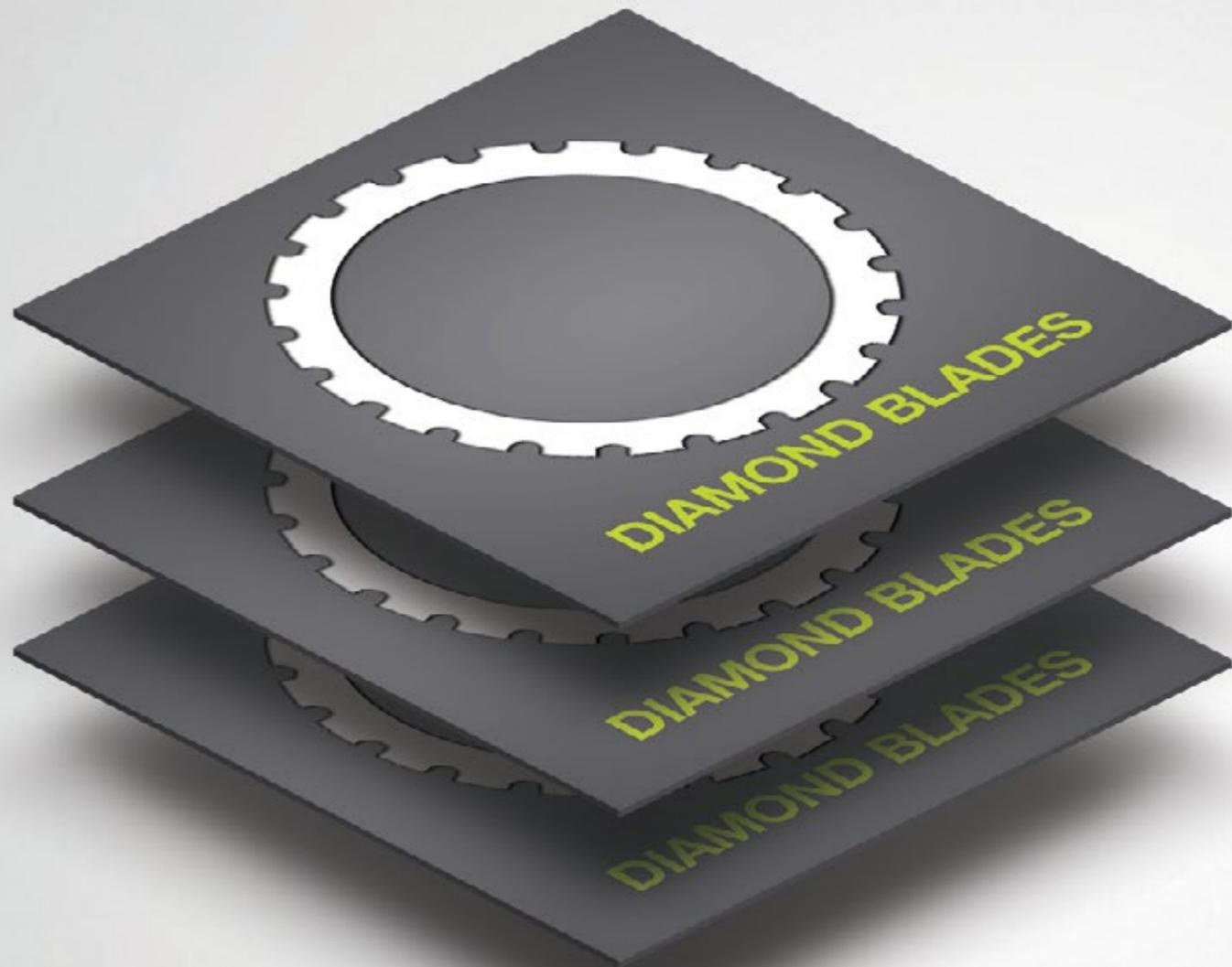
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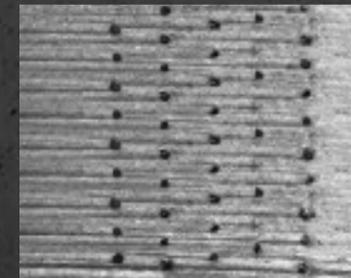
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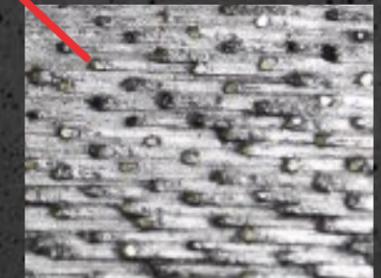
	Diamond Blades	6
	Traxx Trade	13
	Surface Preparation	22
	Diamond Tools for SP	79
	Core Drilling	98
	Vacuworx	134
	Core Bits	136
	Daniel Manufacturing	143
	Electric, Hydraulic & High Frequency Power Packs, Saws & Tools	152
	Wall and Wire Saws	180
	Road and Floor Saws	197
	Concrete Placement and Compaction	207
	Slurry Filter Presses	215
	GPR and Scanning Equipment	221
	Table Saws	233
	CF Products	246
	Makita Tools	251
	Makinex Construction Products	256
	Radiant Heaters	260
	BossTek	263



Conventional Technology
Results in poor tool life and slow cutting speeds.



Standard Pattern Technology
Results in low to very low cutting speeds.



RAT Random Array Technology
The result is significantly improved speed and life of the tool.



ARE YOU READY TO JOIN THE RAT RACE?

Conventional diamond tools rely on the mixing of diamond with metal powders and subsequent loading into dies that normally leaves significantly poor distribution of the diamond. The objective of positioning diamond into the metal matrix is to ensure the best possible layout of the diamond to ensure optimal use of that diamond as and when the wear of the tool requires it.

Patterned diamond technology is quite new in the world of Diamond Tools. Original pattern technology has proven to be ineffective in several ways with the diamond placed in a far too structured way, leading to "tracking" of diamond and thus loss of life and far reduced cutting speeds.

Quite the opposite to the original objectives. RAT by TRAXX employs a unique method of diamond placement in a structured BUT random manner. This IS the optimum method. RAT means that diamond can be placed in virtually any position, totally eliminating "tracking", and thus allowing for use of mixed diamond sizes and concentration levels of diamond. The real result is significant improvement in tool cutting speed, life and flexibility of application.

RAT tools are available for floor saws, hand-held saws, including hydraulic and ring saws, precut saws, wallsaws and even tile and masonry saws.

IMPROVED CUTTING SPEED

Cutting speed is crucial in the Professional sawing industry. Extensive testing shows speed of cut can be increased when using RAT blades compared to other technologies, from +30-70% depending on material and machine used.

Standard

RAT

IMPROVED TOOL LIFETIME

While speed is important, so too is overall life. The cost per square metre of cut is what a tool is judged by.

RAT diamond tools show substantial life improvement compared to conventional technology.

Standard

RAT



**RAT 4 FLOOR SAW BLADES
350MM - 1600MM**

A full range of FS blades for all machines and applications including matched width sets up to 1600mm. Larger sizes available on request.

[Buy RAT 4 Floor Saw Blades Here](#)



**RAT 4 & RAT 4+ RING SAW BLADES
355MM & 410MM**

Ring saw blades to suit all machines and applications from the toughest of concretes to DBT versions for steel and cast iron sawing applications. All ring blades supplied complete with drive disc.

[Buy RAT 4 & 4+ Ring Saw Blades Here](#)



**RAT 4 & RAT 4+ HAND SAW BLADES
350MM - 510MM**

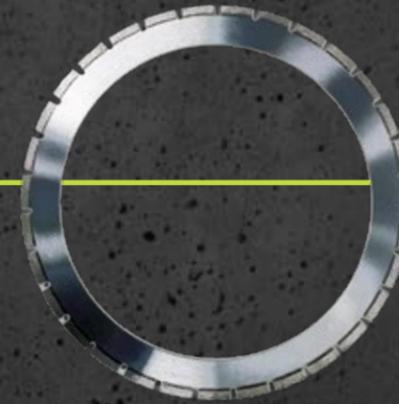
A full range of HS blades specifically designed for High Speed 2 stroke power cutters and lower speed hydraulic machines. A full range of bonds for every application.

[Buy RAT 4 & 4+ Hand Saw Blades Here](#)



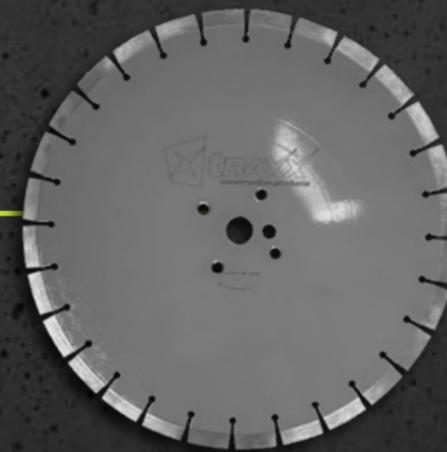
**RAT 4 WALL SAW BLADES
600MM - 2200MM**

Wallsaw blades to suit hydraulic and high frequency powered wallsaws in a full range of bonds for every application.



**DRAGON RING SAW BLADES
508MM & 406MM**

[Buy Dragon Ring Saw Blades Here](#)



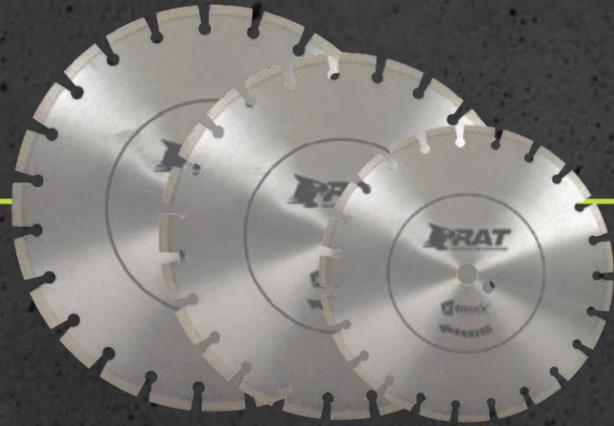
**FLUSH CUT SAW BLADES
355MM - 610MM**

Traxx offer a range of flush cut blades to suit all models of hand held sawing machines.



**PRECUT BLADES
355MM & 416MM**

Precut blades are used to reduce sawing costs associated with ring sawing or chain sawing. Various widths and bonds available.



**SPECIAL WIDTH FLOOR SAW BLADES
355MM X WIDTH OF 6, 8, 10 & 12MM**

To suit all machines and applications from the toughest of concretes to DCT. We supply bonds to suit all types of concrete and asphalt sawing applications including sawing loops, joint cutting and cleaning.



GROOVING BLADES

Grooving blades are specially designed to suit the machine type being used in applications, including runway and roadway grooving. Trapezoidal also available.



GRINDING BLADES

A specialist series of blades for milling and grinding machines for highway and runway restoration.



CHAMPHERING BLADES

Specifically designed for specialist runway and taxiway applications where joint edge champhering is mandatory.



ASPHALT BLADES QUP TECHNOLOGY

This range includes the "QUP" series (4 x undercut protection)



**TRAXX PRO MULTI PURPOSE
RESCUE BLADE 100MM TO 400MM**

The ultimate blade for all Fire and Rescue applications. The DBT technology diamond system allows excellent speed and life on the broadest range of materials from concrete to steel. Simply awesome. Also available as the Traxx DBT rescue ringsaw blade.

[Buy Traxx Pro Multipurpose Blades Here](#)

[Buy Traxx DBT Ring Saw Blades Here](#)

DIAMOND BLADES FOR SPECIALTY APPLICATIONS

AT TRAXX, WE DESIGN AND BUILD DIAMOND BLADES FOR ANY APPLICATION YOU NEED.

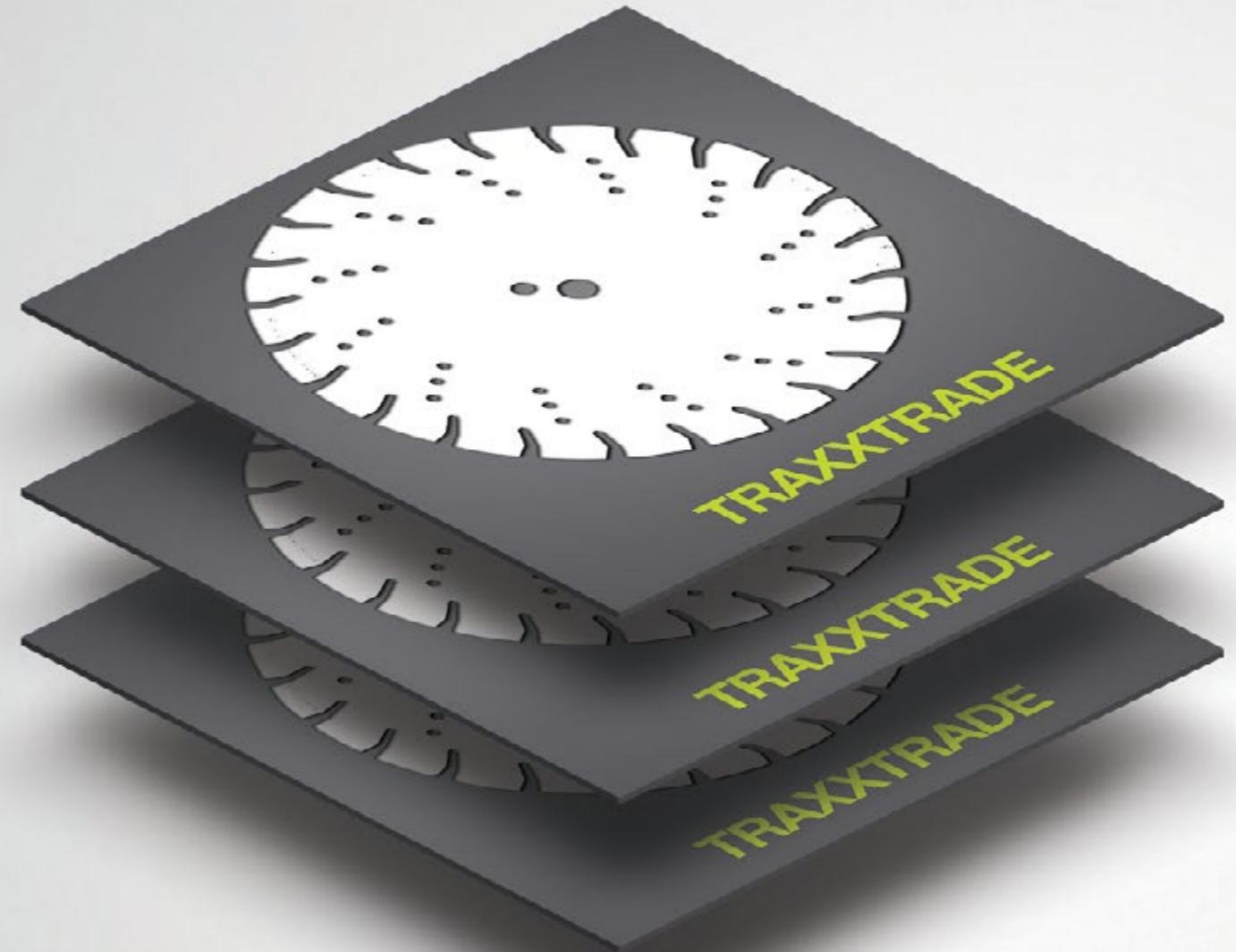
Your options are purely limited by yours and the specifiers imagination. Challenge the TRAXX team when you need something seriously SPECIAL.

RAT DIAMOND BLADE SELECTION CHART

SERIES NUMBER GUIDE

The higher the series number the higher the performance

Series	EXTREME HARD REINFORC CONCRETE	PRE-STRESSED CONCRETE	SPUN CONCRETE	HARD CONCRETE PIPE	TILTUP CONCRETE PANELS	MED TO HARD REINFORC CONCRETE	MED TO HARD CONCRETE PANEL	HARD REFRACTORY	HARD CLAY BRICK	SOFT REFRACTORY	SOFT CURED CONCRETE	HOLLOW CORE CONCRETE	CONCRETE WITH ASPHALT OVERLAY	48 HR OLD CONCRETE	HERBAL BLOCK	CONCRETE BLOCK	3-6 HR GREEN CONCRETE	HARD ASPHALT	SANDSTONE	BASALT	ABRASIVE ASPHALT
FLOOR SAW																					
RAT 1200 SERIES EDITION R																					
1205																					
RAT 4R																					
1260																					
1290																					
RAT 1000 SERIES																					
1010																					
1030																					
1060																					
1090																					
RAT 500 SERIES																					
510																					
520																					
550																					
580																					
HAND SAW																					
RAT 1200 SERIES EDITION R																					
RAT 4R																					
RAT 4R PLUS																					
RAT 1000 SERIES																					
1010																					
1030																					
VERSA																					
PRE CUT																					
RAT 1200 SERIES ZENESIS EDITION R																					
RAT 4R																					
RAT 4R PLUS																					
RING SAW																					
RAT 1200 SERIES EDITION R																					
RAT 4R																					
1250																					
VERSA																					
WALL SAW																					
RAT 1200 SERIES EDITION R																					
1215																					
1225																					





**TRAXXTRADE CONTINUOUS RIM
105MM-350MM**

For dry cutting up to 150mm diameter and wet to 350mm. A versatile blade for chip free cutting on all tile and stone products.

[Buy Traxx Continuous Rim Blades Here](#)



**TRAXXTRADE PORCELAIN
BOOMERANG BLADE 105MM-350MM**

This unique blade is for the Professional where chip free cutting is required on the hardest/ most expensive tiles, granite and marble.

[Buy Traxx Porcelain Boomerang Blades Here](#)



**TRAXXTRADE LASER STONE BLADE
105MM-250MM**

Wet/Dry. Long life on medium to hard stone products.

[Buy Traxx Laser Stone Blades Here](#)



**TRAXXTRADE LASER GENERAL
PURPOSE BLADE 105MM-250MM**

Wet/Dry. The Professional all rounder Laser welded blade for a broad range of construction materials.

[Buy Traxx Laser General Purpose Blades Here](#)



**TRAXXTRADE LASER ABRASIVE
BLADE 105MM-250MM**

Wet/Dry. As per Laser General Purpose, but with a special harder bond to minimise wear in abrasive materials.

[Buy Traxx Laser Abrasive Blades Here](#)



**TRAXXTRADE WAVE TURBO
105MM-300MM**

Fluted continuous rim with wave style blank for fast cutting and cooling in a broad range of materials.

[Buy Traxx Wave Turbo Blades Here](#)



**TRAXXTRADE WAVE TURBO
ABRASIVE 105MM-300MM**

Wet/Dry. As per Traxxpro Wave Turbo, but with a special harder bond to minimise wear in abrasive materials.

[Buy Traxx Wave Turbo Abrasive Blades Here](#)



**TRAXXTRADE MR TRAXX BLADE
105MM-230MM**

The name says it all. The ultimate tile blade. Available in 105, 110, 115, 160, 180, 230mm diameters. Wet cutting only above 200mm.

[Buy Mr Traxx Blades Here](#)



**TRAXXTRADE CHASING ABRASIVE
BLADE 105MM-230MM**

For dry cutting up to 150mm and wet to 350mm. A versatile blade for chip free cutting on all tile and stone products.

[Buy Traxx Chaser Abrasive Blades Here](#)



**TRAXXTRADE THIN TURBO
105MM-230MM**

For precise chip free cutting in hard materials.



**TRAXXTRADE PDQ
105MM - 350MM**

A blade for seriously fast cutting on all construction materials.

[Buy Traxx PDQ Blades Here](#)



**TRAXXTRADE 200 SERIES
300MM-500MM**

For the discerning tradesman where extra life and speed are required.

[Buy Traxx Trade 200 Series Blades Here](#)



**TRAXXTRADE 500 SERIES
350MM-600MM**

A truly Professional blade for all applications. The optimum of speed, life and cost.

[Buy Traxx Trade 500 Series Blades Here](#)



**TRAXXTRADE 500 PLUS SERIES
350MM-600MM**

A diamond tool with the same attributes as the 500 Series but with a massive 15mm diamond depth.



[Buy Traxx Trade 500 Plus Series Blades Here](#)



1000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Very hard aggregate concrete. (153 to 344mm)



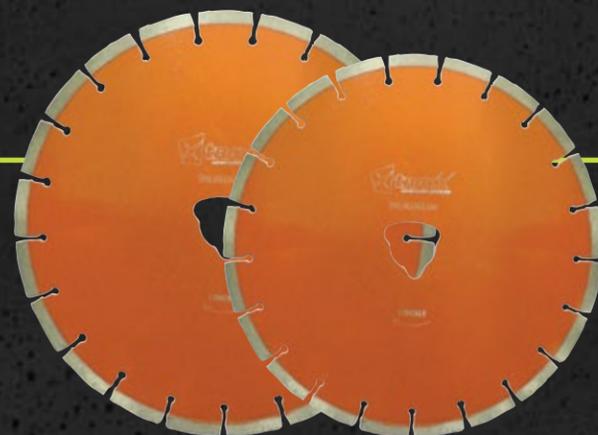
2000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Fibre steel and hard aggregate concrete. (153 to 344mm)



3000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Hard to medium aggregate concrete. (153 to 344mm)



4000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Medium to hard aggregate concrete. (153 to 344mm)



5000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Soft to medium hard aggregate concrete. (153 to 344mm)



6000 SERIES BLADES TO SUIT SOFF CUT MACHINES

Soft aggregate concrete (153 to 344mm)



SKIT PLATE AND REFURB PLATE

A full range of Skit Plate or Refurbish Plates available for all models.

TRAXX TRADE DIAMOND BLADE SELECTION CHART

TRAXX TRADE BLADES	ASPHALT / ABRASIVE	BLOCK (CONCRETE SOFT)	BRICKS (CLAY SOFT)	CEMENT SHEET	GERAMIC TILE	CLAY PIPES	CONCRETE CURED (ABRASIVE)	CONCRETE REINFORCED	FIRE BRICK (REFRACTORY HARD)	GRANITE (SOFT)	GRANITE (HARD)	HEBAL BLOCK	LIMESTONE	MARBLE (ABRASIVE)	QUARRY TILE	REFRACTORY MATERIAL (HARD)	REFRACTORY MATERIAL (SOFT)	ROOF TILES (CONCRETE)	SANDSTONE / ABRASIVE	TERRAZZO	
CONTINUOUS RIM																					
PORCELAIN BOOMERANG																					
LASER - STONE																					
LASER - GENERAL PURPOSE																					
LASER - ABRASIVE																					
WAVE TURBO																					
WAVE TURBO - ABRASIVE																					
MR TRAXX																					
CHASER - GENERAL PURPOSE																					
CHASER - ABRASIVE																					
TRAXX TRADE CUPWHEELS																					
SINGLE ROW SEGMENTED																					
DOUBLE ROW SEGMENTED																					
TURBO *																					
PDQ																					

* Traxx Trade Cupwheels: Available in Coarse, Medium and Fine Grit

Highly Recommended for this material

Suitable for this material

FOR CUPWHEELS PLEASE REFER TO SURFACE PREP SECTION ON PAGE 87

TRAXX TRADE DIAMOND BLADE SELECTION CHART

TRAXX TRADE DIAMOND BLADES FOR BRICK, BLOCK, CONCRETE, MASONRY AND REFRACTORY		SOFT SEGMENTS FOR HARD MATERIALS										HARD SEGMENTS FOR SOFT MATERIALS									
EXTRA LIFE	EXTREME LIFE	500 SERIES	510 PLUS	510	520 PLUS	520	550 PLUS	550	580	200 SERIES	210	220	250	280	EXCELLENT LIFE	EXTRA LIFE					
LOW TO MEDIUM POWERS																					
BRICK SAWS																					
HAND HELD SAWS																					
MASONRY SAWS																					
9-25 HP CONCRETE SAWS																					

BOND EXPLANATION EXAMPLE: 5=Series; Higher the Number, the Longer the life. 10=Bond; Lower Number/Softer Bond for Hard Materials and visa versa.



TRAXX SC32 GRINDER

The Traxx SC32 was designed with a focus on the operator. This is demonstrated by the ergonomic handle design, ease of use, and advanced features that provide real time feedback to the operator.

The machine features cast alloy components along with a floating shroud, designed for years of durability and dust free operation. The SC32 is equipped with a new tool head for better balance, new tool support and a new electrical cabinet with an improved cooling system that is sealed to protect the electrical components from heat and dust. The 370 mm wheels and quick release make it easy to operate and manoeuvre the machine manually.

From allowing the operator to be more productive on the job site to reduced down time for repairs and maintenance, the SC32 will help your business run faster – this is grinding in the fast lane for real.

The SC32 is also available with a Propane Tank.



Technical Data	SC32	SC32 Propane
Power	15 kW	18.5 kW
Current	32 Amp	32 Amp
Voltage Propane Tank	200-240 V / 400-480 V	9 Kg
Frequency	50 - 60 Hz	50 - 60 Hz
Weight	630 Kg	600 Kg
Grinding Speed	230 - 825 RPM	300 - 575 RPM
Grinding width	800mm	800mm
Grinding discs	3 x 300mm	3 x 300mm
Water Tank	20 Litres	20 Litres



**TRAXX COMBIFLEX
SC1000RC GRINDER**

Is a robust and stable machine, made entirely of steel. The 1000 mm grinding foot print is perfect for large commercial applications where high productivity is necessary.

The Traxx Combiflex 1000RC has combined the strength required of the grinding method, coupled with possibilities to grind at higher speeds allowing more weight on the machine. This is possible due to the six grinding discs rotating anti-clockwise, while attached to a large plate that rotates in the opposite direction.

It is equipped with a patented operating system that enables a stable and smooth grinding.

The radio-controlled machine provides a minimal load and no vibration for the operator while the grinding capacity of the number of square meters per hour increases dramatically. The built-in battery backup for the drive wheels makes it easy when loading and unloading, the battery is automatically loaded up as soon as the machine is connected to electrical main. To make your work even easier you can mount an extra front wheel to be used when you move, load and unload the machine.



Technical Data	
Voltage	380 - 480 V 3~
Power	15 kW
Current	32 Amp
Frequency	50 - 60Hz
Weight	700 kg
Grinding Speed	300-950 RPM
Grinding Width	1000mm
Grinding Discs	6 x 240mm
Radio Frequency	Bluetooth
Battery Remote Control	Li-ion



**TRAXX COMBIFLEX
SC800 GRINDER**

The Traxx Combiflex SC800 is a robust and stable machine made of steel, designed for high productivity in large areas. The SC800 offers 800mm of grinding power combined with 380kg of weight, making it the perfect machine for commercial applications where you need a high capacity grinder. SC800 is equipped with our patented drive system, which gives the machine a stable and smooth grinding process.

The ergonomic design also reduces vibrations for the operator, and enables the machine to produce consistent results with minimal effort from the operator. The SC800 offers 800mm of grinding power combined with 400kg of weight, making it the perfect machine for large commercial applications. The SC800 also uses a very high disc to drum ratio, which results in each grinding head turning at a very rapid RPM. This allows the SC800 to polish extremely well, and increases the performance of each grinding head.



Technical Data	
Voltage	400 V 3~
Power	11 kW
Current	32 Amp
Frequency	50 - 60 Hz
Weight	380kg
Grinding Speed	500 - 1400 RPM
Grinding width	800mm
Grinding Discs	3 x 240mm

**TRAXX COMBIFLEX
SC800RC GRINDER**

The Traxx SC800RC is a robust and stable machine made of steel, designed for high productivity in both small and large areas. The 800mm grinding foot print is perfect for commercial applications where compact size is important, As the SC800RC is controlled by radio control, the machine handle can be folded down allowing the machine to work well in smaller spaces.

SC800RC is equipped with a patented drive system that enables stable and smooth grinding. The SC800RC has three rotating grinding discs that rotate in the opposite direction relative to how the gear housing is mounted. Resulting in grinding and polishing the floor surface at a higher speed while minimising lateral movements.

The truly unique feature of the SC800RC is the Bluetooth radio control system it uses for controlling motion and grinding speed. The heavy-duty remote control unit allows the operator to move the machine with a joystick in any direction, and with precision in tight areas. You can also choose your speed and activate the "cruise control" for easier handling.

A radio-controlled machine provides a minimal load and no vibration for the operator while the grinding capacity of the number of square meters per hour increases dramatically. The built-in battery backup for the drive wheels makes it easy when loading and unloading.



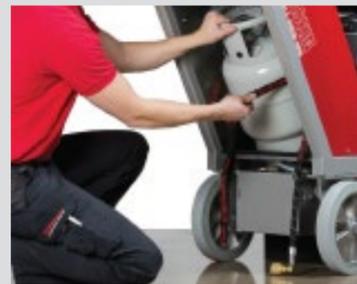
Technical Data	
Voltage	400 V 3~
Power	11 kW
Current	32 Amp
Frequency	50 - 60 Hz
Weight	460kg
Grinding Speed	500-1100 RPM
Grinding width	800mm
Grinding Discs	3 x 240mm
Radio Frequency	Bluetooth
Battery Remote	Li-Ion

**TRAXX COMBIFLEX
PROPANE SC800 GRINDER**

The Traxx SC800 PROPANE is a robust and stable machine that is constructed to be operated without any power supply. It is powered 100% by propane gas, which makes it very flexible in many areas.

SC800 PROPANE is great for outdoor applications where there is limited or no power options. Of course you can also use the machine indoors, with good ventilation. With its weight and motor power the SC800 PROPANE is a powerful and efficient machine. The machine is equipped with a 22 litre water tank. The water tank binds the dust that occurs while working.

The ergonomic design reduces vibration and stress injuries to the operator and the machine can grind and polish at high speeds. SC800 PROPANE is also designed to follow the ground for effective and consistent performance.



Technical Data	
Power	18.5 kW
Propane tank	9 kg
Grinding Speed	600 - 960 RPM
Grinding discs	3 x 240 mm
Grinding width	800 mm
Weight	440 kg
Water tank	22 Litres

**TRAXX COMBIFLEX
SC800DSP GRINDER**

The Traxx SC800DSP is the optimal helper for each operator. The machine will guide you through the entire grinding process through the integrated computer positioned on the machine's control panel.

By the guiding system on the panel the machine operator gets, via the sensors, feedback and warnings when the tool wear is too much or is completely worn out. The sensors continuously measure the wear and thickness of the tools to guide the operator to optimal consumption.

SC800DSP is a robust and stable machine built entirely of steel, designed for commercial projects. SC800DSP is equipped with our patented drive system to power the three grinding heads. The drive system is constructed with high quality components like a double-sided toothed belt in combination with a ring gear.



Technical Data	
Voltage	400 V 3~
Power	11 kW
Current	32 Amp
Frequency	50 - 60 Hz
Weight	380kg
Grinding Speed	500 - 1100 RPM
Grinding width	800mm
Grinding Discs	3 x 240mm

**TRAXX COMBIFLEX
SC700RC GRINDER**

The Traxx SC700RC is a robust and stable machine made of steel, designed for high productivity in both small and large areas. The 700 mm grinding footprint is perfect for commercial applications where compact size is important as the SC700RC is controlled by the radio control the machine handle can be folded down and then the machine works well even in smaller spaces.

SC700RC is equipped with a patented drive system that enables stable and smooth grinding. It has three rotating grinding discs that rotate in the opposite direction relative to how the gear housing is mounted. This results in grinding and polishing the floor surface at a higher speed while minimising lateral movements and becomes easy for the operator to manoeuvre.

The truly unique feature of the SC700RC is the Bluetooth radio control system it uses for controlling motion and grinding speed. The heavy-duty remote control unit allows the operator to move the machine with a joystick in any direction, and with precision in tight areas. You can also choose your speed and activate the "cruise control" for easier handling.

A radio-controlled machine provides a minimal load and no vibration for the operator while the grinding capacity of the number of square meters per hour increases dramatically. The built-in battery backup for the drive wheels makes it easy when loading and unloading.



Technical Data	
Power	7.5 kW
Voltage	400 V 3~
Current	16 Amp
Frequency	50 - 60 Hz
Weight	470 Kg
Grinding Speed	250 - 950 RPM
Grinding width	700 mm
Grinding discs	3 x 240mm
Batteries Remote	Li-Ion
Radio frequency	Bluetooth

**TRAXX COMBIFLEX
SC650 GRINDER**

The Traxx Combiflex 650 is a robust and stable machine made of steel, designed for both residential and commercial projects with its grinding width of 650mm. The SC650 uses a patented planetary system to drive its three heads. This patented system uses a double-sided cog belt. The components are carefully chosen to ensure a safe dependable operation and high quality.

SC650 is extremely durable and easy to maintain. The design helps to reduce the torque and stress on the operator. With the SC650 there is also the option for wet grinding by using the water connection.



Technical Data	
Power	7.5 kW
Current	16 Amp
Voltage	400 V 3~
Frequency	50 - 60 Hz
Weight	320 Kg
Grinding Speed	350 - 1100 RPM
Grinding width	650mm
Grinding discs	3 x 210mm

**TRAXX COMBIFLEX
SC650 PROPANE GRINDER**

The Traxx SC650 PROPANE is a robust and stable machine, designed to be operated 100% from propane, which makes it very flexible and with many different areas of application. It is great for outdoor applications where there are limited power options. Of course you can also use the machine indoors, with good ventilation. The machine is equipped with a 22 litre water tank to make it easier if the power supply is limited. The water tank binds the dust that occurs while working.

The ergonomic design allows the machine to grind and polish at higher speeds, while at the same time minimise side torque and stress on the operator. It also reduces vibrations for the operator, and enables the machine to produce consistent results with minimal effort. With the 650mm grinding width the SC650 PROPANE is perfect for smaller residential jobs as well as the bigger commercial jobs.



Technical Data	
Power	13.2 kW
Propane Tank	9 Kg
Weight	382 Kg
Grinding Speed	600 - 960 RPM
Grinding width	650mm
Grinding discs	3 x 210mm
Water Tank	22 Litres

**TRAXX COMBIFLEX
SC650DSP GRINDER**

The Traxx SC650DSP is the optimal helper for each operator. The machine will guide you through the entire grinding process through the integrated computer positioned on the machine's control panel.

By the guiding system on the panel the machine operator gets, via the sensors, feedback and warnings when the tool wear is too high or is completely worn out. The sensors continuously measure the wear and thickness of the tools to guide the operator to optimal consumption.

SC650DSP is a robust and stable machine built entirely of steel, designed for commercial projects. SC650DSP is equipped with a patented drive system to power the three grinding heads. The drive system is constructed with high quality components like a double-sided toothed belt in combination with a ring gear. The components are carefully selected to ensure high reliability and high quality.



Technical Data	
Power	7.5 KW
Voltage	400 V 3~
Current	16 Amp
Frequency	50 - 60 Hz
Weight	320Kg
Grinding Speed	350 - 1100 RPM
Grinding width	650 mm
Grinding discs	3 x 210mm

**TRAXX COMBIFLEX
SC500PD GRINDER**

The Traxx Combiflex SC500PD comes with a built-in water tank for wet grinding. This takes away the problem with external water supply. It is an efficient and strong machine for use when grinding concrete, stone and terrazzo. You can also use it for renovating, removing coatings and remove impurities from the surface.

For the SC500PD there is a large variety of grinding, polishing, scratch tools and sandpapers for different surfaces and conditions.

The SC500PD features 100% steel construction, along with our patented flex head system for reduced vibration and smooth operation on rough surfaces. This construction gives a reliable machine with minimal maintenance. As standard, the SC 500 PD is equipped with adjustable speed, this makes the machine work very well on all types of surfaces, such as concrete, stone and terrazzo.



Technical Data	
Power	4 kW
Current	16 Amp
Voltage	400 V 3~
Frequency	50 - 60Hz
Weight	160kg
Grinding Speed	250 - 1150 RPM
Grinding width	500mm
Grinding discs	3 x 150mm
Water Tank	18 Litres

**TRAXX COMBIFLEX
SC500i GRINDER**

The Traxx Combiflex 500i is a highly effective and powerful machine in contrary to its compact size. The machine has a high reliability and is easy to get started with and simple to operate and maneuver.

It is a robust and strong machine for use when grinding concrete and stone. You can also use it for renovating, removing coatings and remove impurities from the surface.

There is a large variety of grinding, polishing, scratch tools and sandpapers for different surfaces and conditions.

The SC500i features 100% steel construction, along with our patented flex head system for reduced vibration and smooth operation on rough surfaces.

This construction gives a reliable machine with minimal maintenance.



Technical Data	
Power	4 kW
Current	16 Amp
Voltage	400 V 3~
Frequency	50 - 60Hz
Weight	150kg
Grinding Speed	950 RPM
Grinding width	500mm
Grinding discs	3 x 150mm

**TRAXX COMBIFLEX
SC450NS GRINDER**

The Traxx Combiflex 450NS also combines the small size with big grinding power and high efficiency. The SC450NS comes standard with a built-in water tank for wet grinding which makes the machine suitable for grinding of terrazzo and eliminates the need for an external water source.

SC450NS is flexible, easy to use and suitable for both the rental market and smaller renovation business. The SC450NS also features variable speed, which is crucial for certain grinding and polishing applications along with coating removal.

The construction of the SC450NS is very robust and stable and made of steel. This makes the machine very durable and stable to operate. The construction with spring-steel flex heads reduces the vibrations and allows the machine to grind rough surfaces with minimal effort.



Technical Data	
Power	2.2 kW
Current	12 Amp
Voltage	230 V 1~
Frequency	50 - 60 Hz
Weight	125 kg
Grinding Speed	500 - 1050 RPM
Grinding width	450 mm
Grinding discs	3 x 150mm
Water Tank	18 Litres



**TRAXX COMBIFLEX
SC450 GRINDER**

The Traxx Combiflex 450 is the first model in a new generation of floor grinders, which combines a small footprint with high productivity. It is a versatile grinder for both aggressive and fine grinding of concrete and natural stone surfaces and also very effective in removing impurities, like paint and carpet residues.

SC450 is a flexible and easy to use grinding machine perfect for the rental market and smaller renovating business. Although the machine is light it still has a robust and stable construction made of steel, which makes it very durable and steady to operate. The construction with spring-steel flex heads reduces the vibrations and allows the machine to grind rough surfaces with minimal effort.



Technical Data	
Power	1.5 kW
Current	20 Amp
Voltage	110 V 1~
Frequency	50 - 60 Hz
Weight	90 kg
Grinding Speed	875 RPM
Grinding width	450 mm
Grinding discs	3 x 150mm



**TRAXX COMBIFLEX
SC330 EDGE GRINDER**

The Traxx Combiflex SC330 is two machines in one. The SC330 features a single 330mm grinding disc that works great for grinding small areas, removing tough coatings, and general surface preparation.

The SC330 can also be configured as a single disc edger by adjusting the axle in two different directions. This unique system allows the SC330 to be angled towards the edge, which results in extremely clean and effective grind along edges. Making the SC330 one of the best options for grinding and polishing edges, since it eliminates the need for hand held grinders.

The SC330 can easily be separated into two different modules for easy and convenient transportation. This can literally be accomplished in less than 15 seconds.



Technical Data	
Power	1.5 kW
Current	20 or 10 Amp
Voltage	110-120 V 1~ 220-240 V 1~
Frequency	50 - 60 Hz
Weight	65 kg
Grinding Speed	600 or 750 RPM
Grinding width	330 mm
Grinding discs	1 x 330mm



**TRAXX COMBIFLEX
SC18 GRINDER**

With the Traxx Combiflex18 you can grind and smooth old, painted and damaged wood flooring as well as new ones, and it works equally well when grinding plank flooring as parquet floors.

The SC18 grinds and sands really close to the wall, thanks to its size, which results in extremely clean and effective grinds along edges. If the skirting boards are removed before grinding, the need for a hand held grinder is eliminated.

Equipped with adjustable speed so you can adjust your speed to the type of surface you're grinding which is often crucial when sanding wooden floors.

There are a large number of tools and sandpapers in different grits that can mount onto the machine with velcro holders.

The SC18 can easily be separated into two different modules for easy and convenient transportation, and makes it an extremely attractive option for limited space requirements.



Technical Data	
Power	1.1 or 2.2 kW
Voltage	110-120V 1~ or 220-240V 1~
Frequency	50 / 60Hz
Weight	95kg
Motor	5.4 HP
Grinding width	450mm
Grinding discs	3 x 150mm
Grinding Speed	200-500 or 300-750 RPM

TRAXX COMBICLEAN SC380

Easy to handle combi machine that gets the work done. Flexible, robust and ergonomic!

A compact machine that absorbs even in sharp narrow bends since the suction unit smoothly follows the movement of the machine. The handle can be folded to a height that suits you, which makes the machine easy to operate in cramped areas.

A screw head made of rustproof steel makes the machine impact resistant. A high pressure from the brush gives a perfectly clean result.



Technical Data	
Work width	38cm
Clean/waste water	14L / 16L
Work time:	1.2 hours
Weight	59 Kg
Dimensions	750 x 470 x 1030 mm

ELECTRIC TROWEL AND BATTERY TROWEL

Battery driven Trowel machine for epoxy-based coatings for floors with coloured granules, and floor coverings of natural stone.

Electric power float for epoxy-based coatings for floors with coloured granules, and floor coverings made of natural stone.



Technical Data	
Power	0.2 kW
Electric Voltage	1 x 230 V or 1 x 110 V
Battery Voltage	24 V
Weight	14 kg
Speed	Variable up to 170 rpm.
Work Width	475 mm
Dimensions	500 x 1000 x 500 mm

TRAXX COMBIFLEX HANDYMAN

The Traxx Combiflex Handyman is a heavy-duty hand grinder designed for grinding edges and corners that are difficult to grind with a larger machine. The SC Handyman has a grinding width of 125mm.



Technical Data	
Power	1.53 Watt
Voltage	230 V 1~
Frequency	50 Hz
Weight	4.7kg
Grinding diam	125mm
RPM	3400-8000/min

G125 CONCRETE GRINDER

The G125 is a variable speed 125mm, high endurance concrete grinder with excellent dust control.

- Robust 2200W universal motor with constant speed electronics for an even finish.
- Variable speed for different applications
- Load warning lamp optimises grinding efficiency with overload and overheat warnings
- Adjustable ergonomic front handle and tool-free sliding cover are perfect for edge grinding.
- Effective dust control skirt with spring suspension and replaceable brush



Technical Data	
Power Input	2200W (220V) 1700W (110V)
No Load	4300 - 7200 min ⁻¹
Wheel Diameter	125mm
Arbor	22.23mm & 25.4
Spindle	M14 or 5/8-11
Dimensions	500 x 195 x 175 mm
Weight	4.7 Kg

BG125 & BG5 HIGH FREQUENCY GRINDERS

The BG125 and BG5 are 125mm concrete grinders with a super efficient, high frequency brushless motor for long life and long duty cycles. Powered by the P4000 Power Converter

- 2200W brushless permanent magnet synchronous motor for outstanding power and efficiency.
- Load warning lamp for optimising grinding efficiency with overload and overheat warning
- Adjustable ergonomic front handle for edge grinding.
- Effective dust control skirt with spring suspension and replaceable brush



[Buy BG125 High Frequency Grinder Here](#)

[Buy BG5 High Frequency Grinder Here](#)

Technical Data	BG125	BG5
Power Input	3~ 2200W	3~ 2200W
No Load	3850 - 5800 min ⁻¹	3850 - 5800 min ⁻¹
Wheel Diameter	125mm	125mm
Arbor	22.23mm & 25.4	22.23mm & 25.4
Spindle	M14 or 5/8-11	M14 or 5/8-11
Dimensions	455 x 200 x 175 mm	235 x 290 x 235 mm
Weight	4.6 Kg	5.1 Kg

P4K POWER CONVERTER

The P4K Power Converter has special circuitry that allows it to accept single phase and convert it into 3 phase, high frequency to control the motor. The converter can preset various speeds for different applications and has a built-in PRCD that has full electronic protection for over and under voltage, thermal and current overload.

[Buy P4000 Power Converter Here](#)



Technical Data	P4000
Power Input	100V-240V 50-60Hz
Max Power Input	1~ 4500W
Max Power Output	3~4000W
Weight	3.1 Kg

TRAXX SC480 GRINDER

The Traxx SC480, single phase concrete grinding machine is a 3 head model that will accept all TRAXX Lok diamond tools and comes complete with hour meter, amp meter and load readout as standard. A true workhorse for the Surface preparation industry.

Features:

- LED Display
- Lifting hook
- Dust Shroud
- Horizontal Adjustment
- Additional Weights - 22 Kg
- Adjustable Handle with 5 different Positions

Technical Data	
Motor	2.2 kW Single Phase
Voltage	220 V/50Hz 110V/60Hz
Grinding Width	480 mm
Grinding Discs	3 x 180 mm
Grinding Speed	380 RPM
Production Rate	50 - 75 m2/H
Dimensions	545 x 1450 x 1005 mm
Weight	160 Kg



TRAXX SC250X GRINDER

Is the perfect all round start up or rental machine for grinding, polishing or stock removal. The SC250X accepts TraxxLok or full discs.

Foldable Handle has a range from 60" to 165". This makes the products structure more compact and convenient in transportation and storage, and easy to handle and operate.

Electrical Protector is a safety switch that protects the electrical equipment by immediately disconnecting the power supply when the current exceeds the range.

The Detachable Dust Shroud allows the grinder to get close to walls when grinding.

The Level Bubble allows the user to quickly check whether the grinder is in a level state or not.

Vacuum Cleaner Port and Water Pipe port is designed for dry and wet grinding. In dry grinding it can connect with a vacuum cleaner to keep the working environment clean. In wet grinding it can be connected with a water pipe to cool the grinding head and absorb the dust.

[Buy the Traxx SC250X Grinder Here](#)



Technical Data	
Motor	3 Hp
Motor kW rating	2.2 kW
Motor rpm	1410
Weight	48kg
Plate Type	Standard 250mm plate or Cub Shoe
Plate Bolt Types	M12 x 25 Countersunk socket head
Main Construction	Powder Coated Steel

MC8 SCARIFYING MACHINE

Perfect for heavy stock removal on uneven or undulating surfaces. A full range of star cutters and accessories are available. The MC8 Scarifying machine can be used for Path repairs, Coating removal, Floor preparation or cleaning, Creating non-slip surface, Traffic marking removal, Concrete joints, Surface grinding.

FEATURES

- Adjustable cutting depth
- Strong handle
- Front mounted lifting handles for easy transportation
- Anti-vibration mounts for operator comfort
- Powder coated finish
- Dust control outlet
- Easy-control engine stop switch
- Sealed quality bearing ensures longer life

[Buy MC8 Scarifying Machine Here](#)

MC8 CAGE ASSEMBLIES



M200: Milling misaligned footpath, Scabbling concrete surfaces and milling concrete joints.



M300: Line removal on concrete and asphalt surfaces



M400: Removal of thick urethane rubber, coal tar, heavy epoxies, marine non-skid and asphalt.



M500: Concrete grooving agricultural barns, ramps, safety grooving etc.

Technical Data	MC8-4	MC8-E
Engine Type	Petrol, Honda	Electric Motor
Power kW	4.2	2.2kw Single Phase
Working Width mm	200	200
Weight	62kg	42kg

MC8 Petrol Motor



MC8-E Electric Motor

MC10 SCARIFYING MACHINE

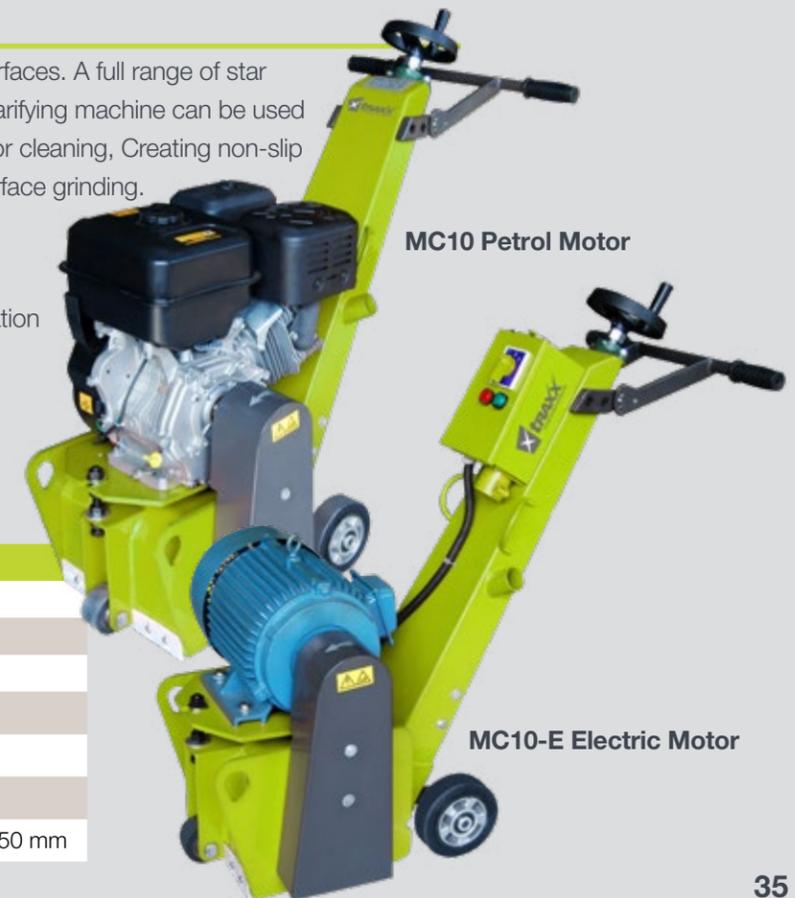
For heavy stock removal on uneven or undulating surfaces. A full range of star cutters and accessories are available. The MC10 Scarifying machine can be used for Path repairs, Coating removal, Floor preparation or cleaning, Creating non-slip surface, Traffic marking removal, Concrete joints, Surface grinding.

FEATURES

- Adjustable cutting depth
- Front mounted lifting handles for easy transportation
- Anti-vibration mounts for operator comfort
- Powder coated finish
- Dust control outlet
- Easy-control engine stop switch
- Sealed quality bearing ensures longer life

Technical Data	MC10	MC10-E
Motor	Petrol	Electric Motor
Power	13 hp	7.5 kW
Working Width	250 mm	250 mm
Working depth	0-5 mm	0-5 mm
Speed	2900 RPM	2900 RPM
Weight	162 Kg	170 Kg
Dimensions	1000x500x1050 mm	1000x500x1050 mm

MC10 Petrol Motor



MC10-E Electric Motor

EP5LFB STONE GRINDER

The EP5LFB is a wet/dry stone grinder. Ideal for grinding and polishing stone. The machine is light and comfortable to handle. The speed is adjustable by the thumb wheel to suit the needs of different materials and the electronic constant speed maintains an even speed under all loads. This even working speed is the secret to a superior finish which professionals demand. Equipped with electronic speed control with constant speed which automatically and rigidly maintains even speed and boosts the motor's rated output.

FEATURES

- Quick change conversion to wet or dry
- Quick release water hose coupling
- Vacuum port
- Spindle lock
- Diamond plate
- Hoop and loop plate for diamond polishing

[Buy the EP5LFB Stone Grinder Here](#)



Technical Data	
Power input	1200 W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No load r.p.m.	2100 - 4300 -1 min
Spindle	M14
Max. Disc diameter	125 mm
Dimensions	303 x 72 x 80 mm
Net Weight	2.8 Kgs

EP7FB STONE GRINDER

The EP7FB is a wet stone grinder. Ideal for grinding and polishing stone. The machine is light and comfortable to handle. The speed is adjustable by the thumb wheel to suit the needs of different materials and the electronic constant speed maintains an even speed under all loads. This even working speed is the secret to a superior finish which professionals demand.

FEATURES

- Quick-release water hose coupling
- Spindle lock
- Professional grade with overload protection and soft-start
- Vacuum port
- Diamond plate with thread
- Hoop and loop plate for Diamond polishing

[Buy EP7FB Stone Grinder Here](#)



Technical Data	
Power input	2200 W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No load r.p.m.	1000-2400 min -1
Spindle	M14
Max. Disc diameter	180 mm
Dimensions	500 x 210 x 200 mm
Net Weight	6 Kgs

TRAXX HFG-3018 3 HEADED GRINDER

The HFG-3018 will allow you to polish, grind, or clean a variety of surfaces up to 5 times faster than a single head polisher. It is designed to be used with a diamond polishing system, coated abrasive, diamond wheels, or brusher-a true workhorse for all of your polishing needs. For use on counter tops, floors, walls, and stairs.

- Ratio for output and input speed is 1:5
- Industry cleaner interface
- Planetary wheels with top torque
- Ratio for single wheel and input speed is 1:1

Technical Data	
Voltage/Frequency	230-240 V ~50Hz
Polishing Disc Diameter	127mm
No Load Speed	700-3000 RPM
Power	800 W
Weight	3.6 Kg



SM125 SCOURING MACHINE

Versatile for removal of soft plaster surfaces; elastic protection on walls and floors; foam crests and adhesive remainders; asphalt and protective coatings for concrete; latex or oil paint on gypsum surfaces; and removal of impurities and contamination on concrete surfaces. Superior at grinding off irregularities and projections on plaster flooring and roughing, cleaning and smoothing out irregularities of aged concrete. Movable rubber base platform that bends and swivels according to the surface -putting less strain on the user's wrists. Ergonomically designed to decrease user fatigue. Side handle (able to attach to either side of the machine) improves handling of machine. Dust free operation- attaches directly to standard vacuum hose. All three types of abrasive materials, carbide cutter discs, diamond cup grinding heads and TC grinding heads are easily replaced when worn out.

[Buy the SM125 Scoring Machine Here](#)



Technical Data	
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
Power input	1200 W
No load r.p.m.	2800
Milling head	125mm
Milling depth	1-6mm
Net weight	5.4kgs

LG125 LONG REACH DIAMOND GRINDER

The 125mm diamond cup wheel capacity Long-Reach Diamond Grinder is only 3.8 kg but boast a motor that is very powerful at 1200W with feedback electronic speed stabilization.

- It is extremely light in weight at only 3.8 kg for fatigue-free operation. Although it is light, the motor is very powerful at 1200W with feedback electronic speed stabilization. This allows the same speed to be maintained, no matter the load.
- It is very easy to control and almost all of the dust and debris are controlled by the vacuum system. This saves time and trouble in cleanup.
- The operation is the most comfortable possible, whether grinding floors from a standing position or grinding walls or ceilings without scaffolding or ladders. Huge amounts of both time and effort are saved.

[Buy the LG125 Long Reach Diamond Grinder Here](#)

Technical Data	
Power Input	1200 W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No load r.p.m	1700-3500
Length	1475 mm
Max Capacity	125 mm
Arbor	22.23 mm
Net weight	3.8 kgs



BH92 ROTARY BUSH HAMMER

The specialised tool for roughening smooth stone surfaces. Perfect for creating non-slip strips on stone stairs. This Rotary Bush hammer is designed for texturing and roughening of smooth stone surfaces. This is especially important for performing operations to create anti-slip surfaces on stone floors and steps. The parallel guide allows the creation of perfectly straight lines. There are different mounting positions for the Bush hammer Roll Tool Holders to create different working widths. The 1200 W motor is equipped with variable full wave electronic constant speed for an even texture. No matter the load, the motor keeps the same even speed. Effective and convenient dust extraction system for a healthy and mess-free job. Includes a bayonet adaptor end to allow connection to your vacuum cleaner hose. Comfortable handles help keep vibration away from the hands.

[Buy the BH92 BushHammer Here](#)



Technical Data	
Power input	1200 W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load rpm	1600-3200
Bush Hammering ø	51, 70, 96 or 116mm
Max. cutting depth	2.5mm
Net weight	4.8kgs

ULTRA PRO SERIES BMG-2200

The BMG-2200 is a large scale ride-on floor grinding machine, designed for large horizontal surfaces. With two drive wheels fitted to the front and a swivel castor to the back, making the machine very maneuverable both on and off job sites. The three powerful BMG-780PRO grinding heads produce maximum coverage and effective distribution of grinding pressure on each individual head. This means each grinding head can be operated individually. The BMG-2200 also has variable grinding pressure which makes it perfectly suitable for every job site. It is designed with an integrated powerful dust collecting system with HEPA 14 filters, which makes the BMG-2200 virtually dust free according to OSHA regulations.

- Easy operation with forward and backward driving joysticks, cruise control option while the touchscreen provides feedback signals.
- The integrated dust collector system is equipped with a HEPA 14 filter system.
- Lifting and lowering of the grinding heads is done by an innovative pneumatic system. Meaning all heads are able to have more or less grinding pressure.
- Equipped with a maintenance/emergency power supply. When connecting 3 phase power supply with at least 16A, all functions will work, except the grinding heads and dust collector.



Technical Data	
Total Power	62kW 3x460 V 60Hz 125A Single Phase
Working Speed	400-1200 RPM
Working Width	Ø 2200mm (9 x Ø240MM)
Weight	3035 Kg
Dimensions	3450 x 2250 x 1990 mm
Drive System	Ride on (0-24 m/min)
Filter	Automatic pulse cleaning Hepa 14 Filter





BG-180EC FLOOR GRINDER

The BG-180EC is a single disc floor grinder specifically designed for edge and corner grinding applications. It allows operators to process corners and edges whilst in a standing position, allowing for a more comfortable easier and faster work time. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to a dust collector for a dust free, safe working environment.
- Compatible with a wide range of diamond grinding tools, so it can be used for a range of flooring applications.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2.2kW 230V 50Hz 16A Single Phase
	1.5kW 110V 50/60Hz 32A Single Phase
Working Speed	2200 RPM
Working Width	Ø 180mm
Weight	60 Kg
Dimensions	1315 x 432 x 1010 mm
Drive System	Manual
Working Direction	Push

BGS-250/BGS-250A FLOOR GRINDER

The BGS-250 is a single-disc concrete grinder specially designed for small to medium horizontal surface preparation applications. It has an adjustable grinding depth and is operational friendly and comfortable to use with low vibrations. Perfect for concrete, stone, asphalt and elastic materials. The BGS-250A is a single-disc concrete grinder Ideal for asbestos removal or lead paint removal.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to a dust collector for a dust free, safe working environment.
- Compatible with a wide range of diamond grinding tools, so it can be used for a range of flooring applications.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2.2kW 230V 50Hz 16A Single Phase
	1.2kW 110V 50Hz 32A Single Phase
Working Speed	1440 RPM (230V) 800 RPM (110V)
Working Width	Ø 250mm
Weight	70 Kg
Dimensions	1180 x 520 x 1120 mm
Drive System	Manual
Working Direction	Push



BGS-250 MKII FLOOR GRINDER

The BGS-250 MKII is a single-disc concrete grinder specially designed for small to medium horizontal surface preparation applications. It is very easy and comfortable to use with low vibrations.

The BGS-250 MKII concrete grinder is perfect for surface preparation, surface leveling, preparation before coating, and removal of coating defects or adhesives. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to a dust collector for a dust free, safe working environment.
- Compatible with a wide range of diamond grinding tools, so it can be used for a range of flooring applications.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2.2kW 230V 50Hz 16A Single Phase
	3.0kW 400V 50Hz 16A Three Phase
	1.2kW 110V 50Hz 32A Single Phase
Working Speed	1440 (230V) RPM 1510 (400V) RPM 800 (110V) RPM
Working Width	Ø 250mm
Weight	58 Kg
Dimensions	1187 x 482 x 936mm
Folded Position	726 x 482 x 662mm
Drive System	Manual
Working Direction	Push

BG-250E FLOOR GRINDER

The BG-250E is a single-disc, electric powered concrete grinder designed for heavy duty surface preparation applications. It is very easy and comfortable to use with low vibrations. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to an industrial dust collector for a dust free, safe working environment.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	5.5kW 400V 50Hz 16A Three Phase
Working Speed	1920 RPM
Working Width	Ø 250mm
Weight	146 Kg
Dimensions	1301x458x1106mm
Drive System	Manual
Working Direction	Push

BG-250P FLOOR GRINDER

The BG-250P is a petrol powered single disc machine for leveling & removing surfaces. The BG-250P concrete grinder is perfect for those applications that require heavy duty surface preparations of small to medium floors such as surface leveling, preparation before coating, removal of coating defects or adhesives, and much more. The BG-250P is also ideal for use with industrial flooring applications, concrete preparation, and decontamination. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to an industrial dust collector for a dust free, safe working environment.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	7.6 kW (10HP) / Petrol (B&S)
Working Speed	2000 rpm (1300 – 2300 range)
Working Width	Ø 250mm
Weight	142 Kg
Dimensions	1301 x 458 x 1106 mm
Drive System	Manual
Working Direction	Push

THE BG-250A FLOOR GRINDER

The BG-250A is a single-disc concrete grinder ideal for asbestos or lead paint removal from job sites. Designed for heavy duty surface preparation applications. The BG-250A is a single-disc concrete grinder equipped with a special system of vacuum measurement. The machine will automatically stop when the vacuum is too low. The BG-250A single disc grinder is dust free when connected to the appropriate dust collection system. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to an industrial dust collector for a dust free, safe working environment.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	5.5kW 400V 50Hz 16A Three Phase
Working Speed	1920 RPM
Working Width	Ø 250mm
Weight	146 Kg
Dimensions	1301 x 458 x 1106 mm
Drive System	Manual
Working Direction	Push



THE BG-250RS FLOOR GRINDER

The BG-250RS is a single-disc concrete grinder designed for heavy duty surface preparation applications. The BG-250RS is a remote control machine which makes the machine effective and ergonomic to operate and ideal for asbestos removal or lead paint removal. A special program makes the machine automatically grind from left to right. The BG-250RS single disc grinder is dust free when connected to the appropriate dust collection system. Perfect for concrete, stone, asphalt and elastic materials.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the one diamond disc. Perfect for 'aggressive' grinding.
- Connect to an industrial dust collector for a dust free, safe working environment.
- Perfect for industrial flooring. The combination of the centered pressure and long lasting diamond tools makes it perfect for simultaneously removing old coatings and leveling floors.
- Does not use any chemicals or waste water.



Technical Data	
Motor	7.5kW 400V 50Hz 32A Three Phase
Working Speed	1920 RPM
Working Width	Ø 250mm
Weight	230 Kg
Dimensions	1005 x 618 x 1235mm
Working Direction	Forward (Remote Controlled)

THE BB-700E BURNISHER

The BB-700E is a burnisher designed for polished concrete installations & maintenance. It is equipped with an ergonomically comfortable handle in order to reduce operator fatigue. It is the perfect machine for large jobs such as airports, malls, hotels and schools. It can also be connected to a dust collector to work in a dust free environment. Perfect for Concrete, natural stone and terrazzo.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- Single grinding head allows all pressure to be distributed onto the micro polishing pad in use.
- Perfect for improving the beauty and functionality of concrete surfaces, from residential and architectural applications to commercial and industrial sites.
- Does not use any chemicals or waste water.



Technical Data	
Motor	7.5kW 400V 50/60Hz 16A Three Phase
Working Speed	300 - 1710 RPM
Working Width	Ø 700mm
Weight	192 Kg
Dimensions	1243 x 726 x 1058 mm
Working Direction	Push



THE BMG-435WD FLOOR GRINDER

The BMG-435WD is a planetary triple head grinder which is perfect for confined areas. It is designed for various sizes of horizontal surface preparation applications. It is an ideal machine for companies dealing with removal of coating, concrete grinding or polishing applications. The BMG-435WD triple head grinder is dust free when connected to the appropriate dust collection system. Perfect for Surface Concrete, Stone, Marble, Asphalt, Granite, Terazzo

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	2.2kW 230V 50Hz 16A Single Phase
	3.0kW 400V 50Hz 16A Three Phase
	2.2kW 110V 50Hz 32A Single Phase
Working Speed	720 RPM
Working Width	Ø 435mm
Weight	115 Kg
Dimensions	1310 x 460 x 930 mm
Drive System	Manual
Working Direction	Push



THE BMG-435P FLOOR GRINDER

The Blastrac BMG-435P is a petrol motor three headed grinder. The BMG-435P is designed for various sizes of horizontal surface preparation applications. Due to the petrol engine the BMG-435P is an ideal machine for outside coating removal and grinding/polishing applications. The BMG-435P triple head grinder is dust free when connected to the appropriate dust collection system. Perfect for concrete.

- Easy to move, minimum vibrations, has many safety features.
- Can be easily transported due to the lifting eyes and handles.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	3.0 kW / Petrol
Working Speed	500 - 900 rpm
Working Width	Ø 435mm
Weight	130 Kg
Dimensions	1310 x 460 x 930 mm
Drive System	Manual
Working Direction	Push



THE BMG-435SC FLOOR GRINDER

The BMG-435SC is a triple disc grinder which comes standard equipped with speed control. This makes this machine perfect for polishing concrete, marble, stone, granite and terazzo floors. The BMG-435SC triple head grinder is dust free when connected to the appropriate dust collection system.

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2.2kW 230V 50/60Hz 16A Single Phase
Working Speed	300 - 1000 RPM
Working Width	Ø 435mm
Weight	125 Kg
Dimensions	1310 x 460 x 930 mm
Drive System	Manual
Working Direction	Push

THE BMG-535PRO FLOOR GRINDER

The BMG-535Pro is a triple disc grinder designed for various sizes of surface preparation applications. It is an ideal machine for companies dealing with removal of coating, concrete grinding or polishing applications.

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.



Technical Data	
Motor	7.5kW 400V 50 Hz 15A Three Phase
Working Speed	900 RPM
Working Width	Ø 535mm
Weight	270 Kg
Dimensions	1990 x 535 x 1140 mm
Drive System	Manual
Working Direction	Push



THE BMG-555 FLOOR GRINDER

The BMG-555 is a triple head grinder suitable for various applications. There is no risk of underground deterioration and it can work in places with high hygiene and safety standards. The BMG-555 is designed for various sizes of horizontal surface preparation applications. It is an ideal machine for companies dealing with removal of coating, concrete grinding or polishing applications. The BMG-555 is dust free when connected to the appropriate dust collection system. Perfect for concrete, stone, marble and asphalt.

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	4.0kW 230V 50/60Hz 16A Three Phase
	7.5kW 400V 50/60Hz 16A Three Phase
Working Speed	350 - 1100 RPM
Working Width	Ø 555 mm
Weight	297 Kg
Dimensions	2080 x 595 x 1155 mm
Drive System	Manual
Working Direction	Push



THE BMG-580PRO FLOOR GRINDER

The BMG-580PRO is a triple head grinder with 3 planetary rotating discs Ø185 mm that comes standard with speed control. The BMG-580PRO is designed for various sizes of horizontal surface preparation applications. It is an ideal machine for companies dealing with removal of coating, concrete grinding or polishing applications. The BMG-580PRO triple head grinder is dust free when connected to the appropriate dust collection system. Perfect for Surface Concrete, Stone, Marble, Asphalt

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	7.5kW 400V 50Hz 15A Three Phase
Working Speed	300 - 1000 RPM
Working Width	Ø 580mm
Weight	285 Kg
Dimensions	1990 x 580 x 1140 mm
Drive System	Manual
Working Direction	Push



THE BMG-735PRO MKII FLOOR GRINDER

The BMG-735PRO MKII is a triple head grinder with 3 x Ø240 mm discs suitable for grinding and polishing large surfaces. It has a powerful motor and a solid all metal construction to create the ideal weight. It is designed for finishing large horizontal surfaces. This machine is standard equipped with a speed control system. It is an ideal machine for companies with high hygiene and safety standards such as food, pharmaceutical and medical industries. The BMG-735PRO MKII is dust free when connected to the appropriate dust collection system. Perfect for surface concrete, stone, marble and asphalt.

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	11kW 3x400V 50-60Hz 22A Three Phase
Working Speed	350 - 1100 RPM
Working Width	Ø 735mm
Weight	399 Kg
Dimensions	2296 x 751 x 1251 mm
Working Direction	Push



THE BMG-735RS FLOOR GRINDER

The BMG-735RS is a remote controlled triple head floor grinder with 3 x Ø240 mm discs. Designed for finishing large horizontal surfaces. This machine is standard equipped with a speed control system. The BMG-735RS has a solid all metal construction to create the ideal weight. This triple head grinder is dust free when connected to the appropriate dust collection system. Perfect for concrete, natural stone and asphalt.

- Remote control contributes to a safer work environment, less fatigue on the body, measurable increases in production and a more consistent result.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.

Technical Data	
Motor	11kW 400V 50Hz 22A Three Phase
Working Speed	350 - 1100 RPM
Working Width	Ø 735mm
Weight	465 Kg
Dimensions	1980 x 735 x 1180 mm
Drive System	Electric / 0.15 m/s
Working Direction	Push
Frequency Control	2.4 GHz, Bluetooth
Control Current	12 VDC
Battery Control Unit	12 VDC rechargeable battery





THE BMG-780PRO MKII FLOOR GRINDER

The BMG-780PRO MKII is a thread head floor grinder that is a user friendly machine and comfortable to use with low vibration. Ideal for grinding of large surfaces. The machine has 3 planetary rotating discs with a diameter of 240mm. The BMG-780PRO MKII can be used on both hard and soft surfaces like Concrete, Stone, Marble, Asphalt. The BMG-780PRO MKII has a solid all metal construction to create the ideal weight. This triple head grinder is dust free when connected to the appropriate dust collection system.

- Easy to move, minimum vibrations and easy control panel.
- Height adjustable handles make it easier to control the machine.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.



Technical Data	
Motor	15kW 3x400V 50-60Hz 28-32A Three Phase
Working Speed	400 - 1200 RPM
Working Width	Ø 780mm
Weight	487 Kg
Dimensions	2322 x 788 x 1345 mm
Working Direction	Push

THE BMG-780RS MKII FLOOR GRINDER

The Blastrac BMG-780RS MKII is a triple head grinder designed for finishing large horizontal surfaces. The BMG-780RS MKII is a remote control machine which makes the machine very effective and ergonomic to operate. The BMG-780RS MKII triple head grinder is dust free when connected to the appropriate dust collection system. Perfect for concrete, marble, stone and asphalt

- Remote control contributes to a safer work environment, less fatigue on the body, measurable increases in production and a more consistent result.
- The 3 planetary rotating discs allows for maximum coverage and effective pressure distribution.
- Ideal for polishing and maintaining floors as well. Due to the adjustable pressure distribution a perfect polished finish can be achieved.
- Does not use any chemicals or waste water.



Technical Data	
Motor	15kW 3x400V 50-60Hz 33-63A Three Phase
Working Speed	400 - 1200 RPM
Working Width	Ø 780mm
Weight	639 Kg incl. front wheel
Dimensions	2322 x 788 x 1310 mm
Working Direction	Push



THE BS-110 FLOOR STRIPPER

The BS-110 is a small electrical driven floor stripper with interchangeable blades. It has a powerful self-propelled machine, ideal for indoor and outdoor medium sized renovation jobs. This floor stripper is constructed of rugged metal for longevity and durability on the work site. The BS-110 has a forward and backward function and is standard equipped with speed control. With mainly electronic components, this floor stripper requires almost no maintenance to keep running at peak performance. Perfect for Hardwood parquet, ceramics, linoleum, vinyl, carpet, adhesives, glue, tiles, etc.

- User friendly to operate and barely create any vibrations.
- Machine components barely need replacing.
- It is heavy duty and strongly fabricated to create minimum downtime. All machines can easily pass through a standard doorway.
- Does not use any chemicals or waste valuable drinking water.
- Depending on the type of flooring material you would like to remove, there is a wide range of blades or chisels.



Technical Data	
Motor	1.5kW 230V 50-60Hz 16A Single Phase
Working Width	152mm - 305mm (depending on blade type)
Weight	95 Kg (machine) 170 Kg (incl. options & accs)
Dimensions	874 x 536 x 1054mm
Drive System	Electrical 3 - 21 m/min
Working Direction	Push

THE BMS-220ADB FLOOR STRIPPER

The BMS-220ADB is a ride-on heavy duty floor stripper with interchangeable blades with the added benefit of being battery operated for increased versatility. The BMS-220ADB can easily and quickly remove of all kind of flooring materials, like; Hardwood parquet, ceramics, linoleum, vinyl, carpet, adhesives, glue, tiles, etc.

- User friendly to operate and barely create any vibrations.
- Machine components barely need replacing.
- It is heavy duty and strongly fabricated to create minimum downtime. All machines can easily pass through a standard doorway.
- Does not use any chemicals or waste valuable drinking water.
- Depending on the type of flooring material you would like to remove, there is a wide range of blades or chisels.



Technical Data	
Motor	4,0kW - 48V DC
Battery Power	12x 8 V batteries / 10 hours running time
Working Width	152mm - 690 mm (depending on blade type)
Weight	1080 Kg
Dimensions	1497 x 615 x 1326 mm
Drive System	Electrical - Up to 27 m/min
Working Direction	Ride-on

SCOOT

The Scoot is a simple tool that turns your grinder or polisher into a formidable grinding machine! Universal, it comes in three sizes and fits on all grinders. It can be equipped with a pad scratch pad for sanding with soft dry / water or metal pads and a protective cover. The essential that will allow you to work in peace, without tiring you. The Scoot Max suits a 9" Grinder, the standard suits a 7" Grinder and the Mini suits a 5" Grinder.

To easily fit your grinder onto the Scoot : attach your grinder to the Scoot using the 2 supplied bolts. The 2 spherical bearings on the Scoot are to help you reach the angled fixations you may find on some machines.

[Buy SCOOT Here](#)



Technical Data	
Max	Suits a 9" Grinder
Standard	Suits a 7" Grinder
Mini	Suits a 5" Grinder
Application	Flat Sanding
Machine Type	Inverter grinder (Ø125, 180, 230mm depending on format)
Weight	0.760 Kg



SCOOT SET UP WITH HAND HELD GRINDER AND XP DUSTBUDDIE SHROUD



CORNER SCOOT

The Corner Scoot turns your variable speed grinder into an effective corner sander. To install, simply screw the Corner Scoot on the grinder instead of a diamond grinding wheel, secure the Corner Scoot with the adjustable rod and that's it you're ready to corner grind! We can supply you with a large selection of diamond tools to fit the Corner Scoot from #30 up to #3000! It is designed to attach to any 7" or 9" grinder.

[Buy the Corner SCOOT Here](#)

Technical Data	
Scoot Corner	Suits 7" or 9" Grinder
Application	Sanding Angles
Machine Type	Inverter grinder Ø180mm
Weight	6.3 Kg



SCOOT WALL GRINDING SYSTEM

The Scoot wall sanding system is adjustable in height and consists of two telescopic ladders, a central rail, a trolley and a system called "compensator of weight" so that the operator no longer has the weight of the sander to carry at arm's length.

It is made to measure: you can determine the length of the rail or for example connect several to allow the simultaneous work of different operators on the same system.



SCOOT STAND-UP

The Scoot Stand-Up makes it possible to transform your variable speed grinder into a bush-hammering machine allowing the user to work standing upright without fatigue. All you have to do is install the system on the grinder, screw in the bush plate and you're done!

This system is easy to install on a Ø180 mm variable speed grinder. Equipped with two support handles, the wide wheels give you the stability you need to stand upright and effortlessly. The shroud has an outlet for connecting a vacuum cleaner.

[Buy the SCOOT Stand-Up Here](#)

Technical Data	
Application	Stand upright while bush hammering
Machine Type	Ø180 variable speed grinder
Weight	4.1 Kg



SCOOT BUSH HAMMER

Bush-hammering is a method of giving the appearance of carved stone to concrete. In addition it also adds anti-slip properties for pavements or stairs. Bush Hammering has many advantages, including no use of toxic products, very little amount of dust, no heavy lifting and the bush hammer plates are fitted directly onto the planetary grinders.

The Scoot Bush hammer incorporates the scoot system to increase its safety. Used with hand held grinders it is equipped with double bearings for better shock resistance. The bush hammer plates made for planetary grinders, can fit any machine on the market.

[Buy the SCOOT Bush Hammer Here](#)

Technical Data	
Application	Bush Hammering
Machine Type	Ø180 variable speed grinder
Weight	2.5 Kg



SCOOT 90

The Scoot 90 turns your Scoot into an effective crack repair tool. Take your usual 125 mm grinder with a diamond disc, attach it to the Scoot 90 and you are ready to repair the expansion joints safely and quickly!

[Buy the SCOOT 90 Here](#)

Technical Data	
Scoot 90	Suits a 5" Grinder
Application	Repair of joints and cracks
Machine Type	Dimmer grinder Ø125mm
Weight	2.4 Kg

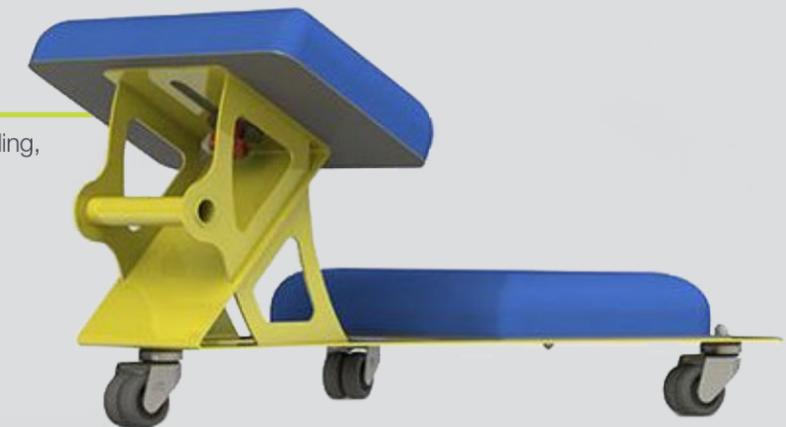


SCOOT EASY KNEEL

The Scoot Easy kneel is designed to make edge grinding, with a hand held tool much easier on your body.

[Buy the SCOOT Easy Kneel Here](#)

Technical Data	
Application	Grinding close to the ground
Dimensions	600 x 600 x 370 mm
Weight	5 Kg



TRAXX SD8000 DUST COLLECTOR

The Traxx SD8000 is one of our latest additions among Industrial Vacuum Cleaners. It is a powerful vacuum cleaner and fits machines SD650 and upwards. Due to the machine's design and filter area, the suction capacity is very good. SD8000 is safe and easy to operate. The machine is equipped with automatic phase shift, which always starts in the right direction.

This Industrial vacuum cleaner uses the Jet-Pulse cleaning system that pulses the filters to keep them clean. The machine is also equipped with HEPA filter (H13 filter) which takes care of harmful silica particles. The machine is equipped with a filter indicator that informs the user that it is time to clean the filter.

SD8000 takes advantage of the Longopac bagging system, which makes managing dust easy and efficient. With the Longopac system you will get 20m/60ft of folded plastic bag that gives you about 25 dust free Changes. SD8000 has powerful and puncture-free wheels that do not leave marks behind. The machine also has lockable front wheels that simplify transport and work on uneven Surfaces.

Technical Data	
Power	5.5 kW
Voltage	400V, 3-phase
Current	16 Amp
Max. Airflow	530 m3/h
Max. Vacuum	300 mbar
Hose	10m x Ø76mm / 10m x Ø50mm
Inlet	Ø 76mm
Primary filter	Polyester filter bag 2.1 m2 99.5%
Microfilter	3.4 m2 (2x1.7 m2) 99.95%
Sound level	70 dB
Dimensions	1120x735x1600 mm
Weight kg (lbs)	215kg
Frequency	50 Hz/ 60 Hz
Filter Cleaning	Semi-automatic Jetpuls



TRAXX SD3600 DUST COLLECTOR

The Traxx SD3600 is a very good and useful industrial vacuum cleaner entirely made of steel. This vacuum cleaner is a good option for the SC500 and SC650. This industrial vacuum cleaner performs best with SC500 as the combination contributes to a completely dust-free environment.

This Industrial vacuum cleaner uses the Jet-Pulse cleaning system that pulses the filters to keep them clean. This model is also equipped with a filter indicator that informs the user that it is time to clean the filter.

SD3600 takes advantage of the Longopac bagging system, which makes managing dust very easy and efficient.

The SD3600 is equipped with 3 motors with separate switches, this is to limit start current but also to match the availability of fuses. The machine is safe and user-friendly and is equipped with powerful puncture-free wheels that do not leave any marks behind.

Technical Data	
Power	3.6 kW
Voltage	230 V 1~
Current	16 Amp
Max. Airflow	500 m3/h
Max. Vacuum	300 mbar
Hose	10m x Ø50mm
Inlet	Ø 50mm
Primary filter	Polyester filter bag 3.6 m2 99.5%
Microfilter	2.7 m2 (3x0.9 m2) 99.95%
Sound level	85 dB
Dimensions	970x580x1370 mm
Weight kg (lbs)	90 Kg
Frequency	50 Hz/ 60 Hz
Filter Cleaning	Semi-automatic Jetpuls



**TRAXX SD2900
DUST COLLECTOR**

The dust collector SD2900 is a great option for all of our smaller grinders; From SC18 up to SC500PD. SD2900 is a versatile and efficient dust collector, known for its high reliability and performance. The cylindrical design functions as a pre-separator, causing heavy particulate to separate from the fine dust. This allowing heavy particles to drop into the bottom of the cyclone, bypassing the filters completely, increasing filter life and suction performance.

The SD2900 is equipped with the efficient Jet-Pulse system that pulses the filters in order to keep them clean. It uses sock filters, which can easily be washed in order to prolong filter life.

The SD2900 takes advantage of the Longopac bagging system, which makes managing dust very easy and efficient.

For smoother transport and storage it is equipped with gas springs making it easy to adjust the height of the machine.



Technical Data

Power	2.8 kW
Voltage	220 - 240V
Current	10 Amp
Max. Airflow	420 m3/h
Max. Vacuum	230 mbar
Hose	Ø 50 mm
Inlet	Ø 50 mm
Primary Filter	Sockfilter
Microfilter	H13
Sound level	65 dB
Filter Cleaning	Semi Automatic
Dimensions cm	560x800x1300 mm
Weight kg (lbs)	54 Kg
Frequency	50 Hz / 60 Hz
Floor Nozzle	450 mm

**TRAXX SD1300
DUST COLLECTOR**

The Traxx SD1300 is known for its good suction performance and high reliability. The cyclone separates rough material before any filter is charged. The main filter package consists of washable and durable fabric filter socks. Absolute filters take care of the small health hazardous particles, the filters are of type H13 (HEPA classification). To achieve maximum suction capacity is SD1300 equipped with filter cleaning, called Jetpuls.

To handle the sucked up material the smart solution Longo-pacs used, which makes managing dust very easy and efficient. SD1300 is also equipped with outlets for grinding machines with an engine capacity of up to 1200W.



Technical Data

Power	12.6 kW
Suction Capacity	210 m3/h
Vacuum	22 kPa
Fine Filter	Polyester
HEPA Filter	H13
Jetpuls	Yes
Diameter	680x380x1200 mm
Weight	27 Kg

**TRAXX PS6000
PRE-SEPARATOR**

The Traxx PS6000 Pre-Separator is a great addition to SD8000 to achieve an optimal result. PS6000 separates up to 90% of the dust particles. This means that the filters in SD8000 does not need to be cleaned as often and even gets a longer life. Additionally, air flow is kept higher for a long time.

PS6000 is supplied with a 3 metre long hose for connecting to an industrial vacuum cleaner.



TRAXX PS1300 PRE-SEPARATOR

The Traxx PS1300 is a small 35 liter pre-separator with built in vacuum equalizer for use with a plastic bag.

Features:

- Small & light.
- Efficient dust separation
- Prolongs filter-life (of the dust extractor)
- Increases storage capacity significantly
- Equipped with loose plastic bag
- Ideal in combination with all one and two motor Scanmaskin HEPA Dust Extractors

Technical Data

Inlet	38 mm diameter
Volume	33 ltr
Dust collection	Disp. plastic bag
Dimensions	420x485x840 mm
Weight	14 kg



**TV3000 & TV45000
DUST COLLECTOR VACUUMS**

With advanced technologies and accumulated know-how, the TV3000 Twin Dust Collector and TV4500 Dust Collector have powerful suction capacity and filtration technology that allows for perfect collection of both airborne dust and even the remaining dust on the floor.

The TV3000 and TV4500 are ideal for all surface preparations equipments such as grinders, polishers and scarifying machines that are used in construction sites, factories and warehouses.

[Buy Traxx TV3000 Dust Collector Here](#)

[Buy Traxx TV4500 Dust Collector Here](#)

Technical Data TV3000

Voltage	220V 50/60Hz, single phase
Power	2400W (1200W x 2, 3.2HP)
Air pressure	2600mmAq
Airflow	280 c.f.m
Hose	50 Ø / 75 Ø
Weight	65 Kg
Dimensions	600 x 600 x 1450 mm
Plastic dust bag	500 x 800mm LDPE
Noise	65db



FEATURES:

- The PTFE filter makes it hard for substances to stick to the filter creating easy removal, protecting the motor from being damaged by the dust and particles.
- The secondary filter (Ultra HEPA) aids in collecting hazardous particles such as Asbestos and silica. Traxx TV3000A and TV4500A (Asbestos) are certified to comply with Dispersed Oil Particulate (DOP) test, as mentioned in the Australian Standard IEC 60335.2.69.
- The automatic filter cleaner operates at regular intervals, where the rotator impacts the inner part of the metal coated Hepa Filter to remove 99% of dust, to the Longopac collection system. This allows dramatically extended cleaning intervals.

Technical Data TV4500

Voltage	220V 50/60Hz, single phase
Power	3600W (4.7HP)
Air pressure	3000mmAq
Airflow	330 c.f.m
Hose	50 Ø / 75 Ø
Weight	80 kg
Dimensions	750 x 700 x 1550 mm
Plastic dust bag	500 x 800mm LDPE
Noise	75db



RONDA 370 VACUUM

RONDA® 370 is a small, mobile recycling system for cooling water supplies in connection with diamond drilling, grinding and sawing. The cleaning system of the machine purifies concrete sludge and ensures continuous recycling of cooling water. At the same time the machine can be used as a wet vacuum to collect liquids and sludge.

RONDA 370 has an Integrated cooling water pump for diamond drilling, grinding and small sawing tasks. A special filter bag for filtering concrete sludge. A Float to protect liquid entering the motor. Low noise level and easy manoeuvrability.

Technical Data

By-pass motor	1200 W
Max Vacuum	2450 mm/Wc
Airflow	58 l/sec.
Noise level	<70 dB(A)
Collection capacity	35 L
Dimensions	100x57.5x59cm
Cable Length	8m
Liquid Capacity	15 L
Pump Head	15 m



**TRAXX SD500
DUST EXTRACTOR**

The perfect machine for extracting any residual dust from confined space grinding. Can be ducted significant distances using flexible ducting.



Technical Data

Full speed	477 m3/h
Half Speed	270 m3/h
Voltage	240 V
Motor Power	260 W
Weight	19.5 Kg

KOR-VAC

Sucks up slurry quickly and easily.

- Reliable Honda 1.3 HP, 4 cycle gasoline motor
- Less equipment needed as no generator is required
- Easy maneuverability
- 100" of water lift with 207.28 m3/h volume
- Incorporates swivel caster and large diameter wheels
- Easy waste removal - large 50.8 mm dump valve
- Auto shuts off when drum is full
- Rust resistant, durable attachments 3 meter hose, chromed plated wand and 355mm light weight aluminium nozzle.

Technical Data KV-30 KV-55

Power Source	Gasoline	Gasoline
Drum Size	113 L	208 L



DEP25 WET/DRY VACUUM DUST EXTRACTOR

Purpose-built to work in conjunction with our power tools, the DEP25 Wet / Dry Vacuum Dust Extractor System has integrated switching for tools up to 2200W. So you don't need to turn the machine on or off manually, just operate the switch! Whether you are using a sander, circular saw, wall chaser, scouring machine or other power tool, the features of the DEP25 are designed to fit the needs of professionals. Variable suction power allows you to tailor the vacuum to the job at hand

[Buy the DEP25 Wet/Dry Vacuum Dust Extractor Here](#)



Technical Data	
Power input	1200W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
Max. Airflow	4000 L/min
Max. Suction (lift)	25 kpa
Max. Dust capacity	25 L
Max. Connected Tool	2200 W
Dimensions	598 x 408 x 420mm
Weight	13.8 Kg

GVS30 VACUUM

The GVS30 has the ability to vacuum both dust and water with its powerful suction capabilities. The tank is made from stainless steel and all the suction hoses and accessories made of high quality materials making the GVS30 very durable. This machine is suitable for hotel, office and warehouse use.



Technical Data	
Power	1000 W, single phase
Capacity	30L
Voltage	220-240 Volt ~ 50 Hz
Vacuum Suction	230 bar
Air Flow	53 L/s
Diameter	345mm

GVS90 - 3 VACUUM

With a strong responding motor, this machine is ideal to vacuum both dust and water. It has multi-purpose attachments that fix to the main unit easily. The GVS90 is suitable for large scale workshops, factory premises, malls, hotels, office buildings and other large scale public places

Technical Data	
Power	3000 W, single phase
Capacity	90L
Voltage	220-240 Volt ~ 50 Hz
Vacuum Suction	250 bar
Air Flow	120 L/s
Material	Heavy duty plastic drum
Tank Diameter	440 mm



GVS90-3 HEAVY DUTY TROLLEY

A Heavy Duty Trolley for the GVS90-3 Vacuum. It makes transiting over rough terrain or up and down stairs a cinch, even when full. Existing GVS models bolt on in seconds and can be removed even quicker.



DVC862LZ BRUSHLESS DUST EXTRACTION VACUUM

- Powered by two 18V LXT batteries
- Variable suction power control
- Up to 9.8kPa suction
- Variable suction power control by dial
- Approximately 30 - 65 minutes runtime depending on batteries used

Technical Data	
Air Pressure	9.8 kPa
Air Volume	2.1m ³ /min
Continuous Run Time	40mins with 2x BL1850B
Net Weight	7.6kg
Suction Power	90W
Tank Capacity	Dry: 8L / Wet: 6L



DVC260ZX8: BRUSHLESS BACKPACK VACUUM

- Comfortable backpack harness optimised for long use
- 2L dust capacity and HEPA filter
- 7.1kPa Max sealed air suction
- Up to 60 minutes run time on high with two 5.0Ah batteries
- Durable aluminium wand, large 38mm pipe and enlarged floor nozzle

Technical Data	
Air Volume	1.5m ³ /min
Air Volume	1.5m ³ /min
Continuous Use - High	BL1850B: 60mins
Continuous Use- Low	BL1850B: 90mins
Dust Collecting Capacity	2.0L
Max. Sealed Suction	7.1kPa
Net Weight	2x BL1850B: 4.3kg
Suction Power	High: 45W / Low: 25W



THE BDC-1133PM DUST COLLECTOR

The BDC-1133PM is a compact dust collection system, ideal for hand tools and small grinding machines. It can be used for both wet and dry applications. It is equipped with a M-Class filter.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and it's ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water



Technical Data	
Motor	1.2kW 230V 50 Hz 6A
	1.2kW 230V 60 Hz 6A
Dust Extraction	1 Motor
Weight	16 Kg
Dimensions	600 x 380 x 620 mm
Max Air flow	270 m ³ /h
Vacuum	250 hPa
Filter	M Class filters
Cleaning	Automatic reverse air pulse
Dust Bag	35 Litres
Dust Hose Inlet	Ø 36 mm

THE BDC-1133PHC DUST COLLECTOR

The BDC-1133PHC is a compact dust collection system ideal for hand tools and small grinding machines. It can be used for both wet and dry applications. Specially designed to deal with hazardous materials due to its Hepa filter and H-Class certification. Also able in asbestos environment with the additional asbestos kit.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and it's ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water



Technical Data	
Motor	1.2kW 230V 50 Hz 6A
	1.2kW 230V 60 Hz 6A
Dust Extraction	1 Motor
Weight	16 Kg
Dimensions	600 x 380 x 620 mm
Max Air flow	270 m ³ /h
Vacuum	250 hPa
Filter	M & H Class filters
Cleaning	Automatic reverse air pulse
Dust Bag	33 Litres
Dust Hose Inlet	Ø 36 mm

THE BDC-122M DUST COLLECTOR

The BDC-122M is a heavy duty dust collection system. The BDC-122M is ideally suited for use with small shot blasting, grinding, polishing and scarifying machines.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2kW 230V 50 & 60Hz 8.5A
Dust Extraction	2 Motors
Weight	53 Kg
Dimensions	660 x 600 x 1275 mm
Max Air flow	330 m3/h
Vacuum	211 hPa
Filter	M-class star filter
Cleaning	Manual shaker on top
Dust Bag	Adjustable up to 25 Kg
Dust Hose Inlet	Ø 51mm

THE BDC-122HC DUST COLLECTOR

Asbestos version of the BDC-122M. The BDC-122HC is a heavy duty dust collection system. This machine is completely H-class certified according to European standard en 60335-2-69 annex AA

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	2kW 230V 50 & 60Hz 8.5A
Dust Extraction	2 Motors
Weight	53 Kg
Dimensions	660 x 600 x 1275 mm
Max Air flow	330 m3/h
Vacuum	211 hPa
Filter	M-class star filter H14 Hepa Filter
Cleaning	Manual shaker on top
Dust Bag	Adjustable up to 25 Kg
Dust Hose Inlet	Ø 51mm

THE BDC-133HCU DUST COLLECTOR

The BDC-133HCU is a heavy duty dust collection system. This machine is completely H-class certified according to European standard EN 60335-2-69 Annex AA. It is especially designed to deal with hazardous materials such as asbestos.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	3kW 230V 50 & 60Hz 16A
Dust Extraction	3 Motors
Weight	71 Kg
Dimensions	800 x 600 x 1650 mm
Max Air flow	390 m3/h
Vacuum	211 hPa
Filter	M-class star filter H14 Hepa Filter
Cleaning	Manual shaker on top
Dust Bag	Adjustable up to 25 Kg
Dust Hose Inlet	Ø 51mm / Ø 76mm

THE BDC-1330LPP DUST COLLECTOR

The BDC-1330LPP is similar in performance to the BDC-1330LP dust collector, but has an automatic pulse filter cleaning system. It is equipped with a Longopac bagging system, which is easy to mount and handle. Thanks to this system, operators have no more contact with the dust in their direct vicinity. The BDC-1330LPP comes standard with a M-class cartridge filter or optional H-class filter and is versatile. Suitable for Large grinders and scarifiers.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	4.5kW 230V 50/60Hz 16A
Dust Extraction	3 Motors
Weight	127 Kg
Dimensions	600 x 980 x 1780 mm
Max Air flow	450 m3/h
Vacuum	211 hPa
Filter	3 Cartridge Filters
Cleaning	Automatic pulse system
Dust Bag	Endless bagging system
Dust Hose Inlet	Ø 51mm / Ø 76mm

THE BDC-3140LP DUST COLLECTOR

The BDC-3140LP is a powerful dust collection system designed for the toughest jobs. Equipped with a Longopac bagging system, which is easy to mount and handle. Thanks to this system, operators have no more contact with the dust in their direct vicinity. The BDC-3140LP comes standard equipped with a M-class cartridge filter and is versatile. Suitable for Large grinders and scarifiers.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	4.5kW 400V 50 & 60Hz 16A
Dust Extraction	1 Powerful Motor
Weight	127 Kg
Dimensions	670x1055x1525mm
Max Air flow	516 m3/h
Vacuum	300 hPa
Filter	M-class star filter
Cleaning	Manual shaker on top
Dust Bag	Endless bagging system
Dust Hose Inlet	Ø 51mm / Ø 76mm

THE BDC-3140LPP DUST COLLECTOR

The BDC-3140LPP is a heavy duty dust collection system equipped with an automatic pulse filter cleaning system. Designed for uninterrupted operation on the toughest jobs. It is equipped with a Longopac bagging system, which is easy to mount and handle. Thanks to this system, operators have no more contact with the dust in their direct vicinity. The BDC-3140LPP comes standard equipped with a M-class cartridge filter or optional H-class filter and is very versatile.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- Limited downtime is essential for any successful job. Due to the special designs the system allows you to change the dust bag quickly for limited downtime.
- Does not use any chemicals or waste water.



Technical Data	
Motor	4kW 440V 60Hz 16A
Dust Extraction	1 Powerful Motor
Weight	200 Kg
Dimensions	600x1200x1600mm
Max Air flow	516 m3/h
Vacuum	300 hPa
Filter	3 Cartridge Filters
Cleaning	Automatic pulse cleaning system
Dust Bag	Endless bagging system
Dust Hose Inlet	Ø 51mm / Ø 76mm

THE BDC-44 DUST COLLECTOR

The BDC-44 dust collector combines power, efficiency, safety, and productivity all into one durable machine. It can be equipped with a Longopac bagging system, big-bag system or dust bin kit which is easy to mount and handle. Comes standard equipped with a M-class cartridge filter or optional H-class filter kit. Suitable for medium to large grinders and scarifiers

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- The special designed system allows you to change the dust bag quickly for limited downtime.
- Fan and compressors are able to be switched on and off separately, enabling more effective cleaning of the filters, without having to run the fan unit.
- Does not use any chemicals or waste water.



Technical Data	
Motor	6kW 400V 50Hz 32A 5 pole CE plug 6,0kW 460V 60Hz 32A 5 pole CE plug
Dust Extraction	1 Powerful Motor
Weight	297 Kg
Dimensions	666 x 1294 x 1430 mm
Max Air flow	752 m3/h
Vacuum	61 hPa
Filter	4 high quality cartridge filters
Cleaning	Automatic pulse cleaning system
Dust Bag	Endless bagging system
Dust Hose Inlet	Ø 76mm / Ø 102mm / Ø 127mm

THE BDC-66 DUST COLLECTOR

The BDC-66 dust collector is a compact and insulated unit, easy to transport, without risk of damages and with reduced noise level. It combines power, efficiency, safety, and productivity all into one durable machine. It can be equipped with a Longopac bagging system, big-bag system or dust bin kit which is easy to mount and handle. Comes standard equipped with a M-class cartridge filter or optional H-class filter kit.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- The special designed system allows you to change the dust bag quickly for limited downtime.
- Fan and compressors are able to be switched on and off separately, enabling more effective cleaning of the filters, without having to run the fan unit.
- Does not use any chemicals or waste water.



Technical Data	
Motor	6kW 400V 50Hz 63A 5 pole CE plug
Dust Extraction	1 Powerful Motor
Weight	460 Kg
Dimensions	757 x 1731 x 1643 mm
Max Air flow	2200 m3/h
Vacuum	51 hPa
Filter	6 high quality cartridge filters
Cleaning	Automatic pulse cleaning system
Dust Bag	67.5 / 145 Litres
Dust Hose Inlet	Ø 127mm / Ø 150mm

THE BDC-99 DUST COLLECTOR

The Blastrac BDC-99 is a heavy duty dust collection system ideal for the toughest jobs and applications. It combines power, efficiency, safety, and productivity all into one durable machine. It can be equipped with a Longopac bagging system, big-bag system or dust bin kit which is easy to mount and handle. Comes standard equipped with a M-class cartridge filter or optional H-class filter kit. Suitable for medium to large grinders and scarifiers.

- Easy to move and transport due to the robust wheels with brake systems.
- User friendly design, just connect the hose to the dust collector and you are ready to go.
- High suction power, filter options and large dust bin capacity make sure all dust is safely collected.
- The special designed system allows you to change the dust bag quickly for limited downtime.
- Fan and compressors are able to be switched on and off separately, enabling more effective cleaning of the filters, without having to run the fan unit.
- Does not use any chemicals or waste water.



Technical Data	
Motor	8.5kW 400V 50Hz 63A 5 pole CE plug
Dust Extraction	1 Powerful Motor
Weight	460 Kg
Dimensions	866 x 1731 x 1643 mm
Max Air flow	2535 m3/h
Vacuum	66 hPa
Filter	9 high quality cartridge filters
Cleaning	Automatic pulse cleaning system
Dust Bag	67.5 / 145 Litres
Dust Hose Inlet	Ø 127mm / Ø 150mm

HEPA BACK PACK VACUUM

Whether it's cleaning carpet in a school or tearing out lead contaminated paint, we know how important it is to you that what you suck up stays in the vacuum. The HEPA Back Pack vacuum will not exhaust dust back into the air. Using a clamp down, sealed top and three step HEPA filtration system, the vacuum captures 99.97% of particles at 0.3 microns.

- Exhausts absolutely no dust back into the air
- Triple layer HEPA filter system
- Meets EPA lead safe requirements for lead paint removal from walls, floors, and carpets
- Clean filters without opening the unit
- The HEPA filter bags can be completely sealed off and discarded when full



DUSTLESS WET/DRY VACUUM

The Dustless Wet/Dry Vacuum is perfect for when you are looking for a filter that can get nearly everything but you don't need a HEPA Vacuum.

- Exhausts absolutely no dust back into the air
- Triple layer filter system capturing 99.97% of particles
- Captures extremely fine dust from drywall, concrete, wood, fibre glass, stone, and masonry products
- Clean filters without opening the unit
- Go between wet and dry without switching filters
- Filters and pre-filters won't be compromised by water or slurry
- Large capacity barrel easily holds 40 pounds of dust



HEPA DUSTLESS WET/DRY VACUUM

HEPA stands for "High Efficiency Particulate Air". If you're looking for a filter than can get everything, the HEPA Dustless Wet/Dry Vacuum is it. A Dustless HEPA filter captures 99.97% of particles and will suck up dust, dirt, debris, water, and slurry—all at the same time.

- Fully certified and serialized HEPA filter for airtight rating
- Safe for silica, asbestos, lead paint, and hexavalent chromium removal and containment
- OSHA and EPA RRP compliant w/semi-auto filter cleaning mechanism
- Go between wet and dry without switching filters
- Filters and pre-filters won't be compromised by water or slurry
- Will never blow dust or pickup back into the air
- Large capacity barrel easily holds 40 pounds of dust



DUST DROID 300

The DustDroid 300 uses an industrial 120v motor which pull an astonishing 300 CFM - more than double the strongest wet dry vacuum. This suction works great for a large walk behind polisher, a small to medium walk behind grinder, or up to 3 hand grinders for dust collection in industrial settings. The two tanks hold 20 and 30 gallons each and are easily cleaned out by using the included bags.

- Certified HEPA filter rated at 99.97% containment at 0.3 microns
- Safe for silica, asbestos, lead paint, and hexavalent chromium removal and containment
- OSHA Silica Rule and EPA RRP compliant
- Will never blow dust or pickup back into the air
- Air Bender technology diverts 98 of every 100 pounds of dust and debris from the filter into a tank
- Two onboard drums for containment (one each 20 and 30-gallon)
- Heavy duty frame made from 1/8" steel tubing and 16 gauge steel
- Non-marking rubber casters
- Solenoid-free Silica Rule-compliant filter cleaning for reliable performance and less maintenance



DUST DROID 600

The DustDroid 600 uses two 110v motors which pull an astonishing 600 CFM - nearly 5 times more than the average wet dry vacuum. This suction works great for industrial-grade dust collection for several walk behinds or up to 8 hand grinders. The dual 30-gallon tanks can hold up to 60 gallons of debris while the wheels on the main collection tank and included heavy-duty bags make emptying a breeze.

- Certified HEPA filters rated at 99.97% containment at 0.3 microns
- Safe for silica, asbestos, lead paint, and hexavalent chromium removal and containment
- OSHA and EPA RRP compliant
- Will never blow dust or pickup back into the air
- AirBender technology diverts 98 of every 100 pounds of dust and debris from the filter into a tank
- 2 onboard 30-gallon drums for containment (optional 50-gallon drum)
- Heavy duty frame made from 1/8" steel tubing and 16 gauge steel
- Non-marking rubber casters
- Solenoid-free Silica Rule-complaint filter cleaning for reliable performance and less maintenance
- Runs on two 110v lines or one 240v line



SLURRY VACUUM SYSTEM

The Slurry Vac System has an astonishing boxed water lift of 130 inches. This allows the user to pull water at ground level up to 100 feet away. Using the included slurry wand kit, the intense suction makes for easy clean up of slurry residue at job sites and can be used with dust shrouds for wet grinding, cutting, sawing, and drilling.



- Recommended for clean up after slurry-generating Table 1 operations under OSHA's Silica Rule
- Prevents re-suspension of hazardous dust from dried slurry
- Helps comply with EPA and local laws to keep slurry out of storm drains and sewage systems
- Universal to 55-gallon drums
- Sealed drum head keeps debris out of the motor
- Runs off standard 15-amp power
- Built in drain for easy clean up

LYNX ASH VACUUM

Gives you a reliable vacuum that won't spit out ash. A dual layer HEPA filtration system protects the motor and keep ash from being sent out into your home. The Lynx is designed to suck up cold to warm fine ash. While this vacuum should not be used with hot ash or coals, should you accidentally suck up too hot of ash or a live coal, this vacuum will not catch fire. The flame-resistant filters will protect up to 537 °C, while the thermal plastic components will never catch fire.



- For use with cool to warm fine ash
- HEPA filter system prevents any ash from circulating back into the air
- Thermal shut down protects the vacuum from hot, billowing air
- Fire resistant components prevent sucked up materials from catching fire
- Clean the filters without opening the unit
- Includes full set of accessories engineered to capture dust from tight places
- Ideal for fireplaces, wood stoves, pellet stoves, fireplaces, and BBQs

DUSTBUDDIE™

The DustBuddie captures nearly all dust generated while sawing. Using vacuum suction, the dust and debris are caught, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful silica dust while keeping the area dust free, saving time and money in clean up.

- Fits most 4" to 5" angle grinders and most 7" to 9" angle grinders
- Fits collars 2.1" down to 1.3" and 3" down to 1.8"
- Made of polycarbonate for rugged durability
- Removable front edge of shroud for grinding close to a wall
- Patented floating head design
- Replaceable brush skirt improves dust collection
- Complies with OSHA silica laws and EPA Regulations for point-of-origin dust containment



DUSTBUDDIE XP

The DustBuddie XP captures nearly all dust generated while sawing. Using vacuum suction, the dust and debris are caught, giving you a truly dustless work environment. This protects you and your workers from breathing harmful silica dust while keeping the area dust free, saving time and money in clean up.

- Vacuum shroud used in dust containment while using angle grinders
- Fits most 4" to 5" angle grinders and most 7" to 9" angle grinders
- Fits collars 2.1" down to 1.3" and collars 3" down to 1.8"
- Made of glass-filled nylon for abrasion resistance and rugged durability
- Sliding front edge of shroud for grinding close to a wall or edge
- Patented floating head design
- Replaceable brush skirt improves dust collection
- Complies with OSHA silica laws and EPA regulations for point-of-origin dust containment



DUSTBUDDIE IN CLAMSHELL

- Polycarbonate for improved durability
- Fast and Easy installation with universal bracket band clamp combination
- Removable front edge for grinding close to wall
- Brushes on base make it easier on rough surfaces like grout, ledges and pitted concrete
- Complies with EPA regulations for point-of-origin dust containment
- Fits most 4" and 5" and most 6" to 9" hand grinders
- Fits collars 2.1" down to 1.3" and collars 3" down to 1.8"



DISCBUDDIE

- Shroud made from polycarbonate, the same material as bullet proof glass
- Point of origin dust control shroud
- Long brushes around the edge conform to extremely irregular surfaces for superior dust containment
- Shroud adjusts in and out and to different angles to better fit sanding pad.
- Clear polycarbonate for improved visibility and durability
- Complies with EPA regulations for point-of-origin dust containment
- Works very well for sanding clap board



DUSTIE®

The Dustie captures nearly all dust generated while grinding. Using vacuum suction, the dust and debris are caught, giving you a truly dustless work environment. This saves you and your workers from breathing harmful silica dust while keeping the area dust free, saving time and money in clean up.



The Dustie is a one time use shroud, offered as an economical solution to quick jobs. When you have finished grinding the main portion of your project, the edge of the Dustie can be cut away using scissors or a knife to expose part of the cup wheel. This allows you to grind against walls and complete the job while maintaining dust collection.

- Vacuum shroud used in dust containment while using angle grinders
- Fits most 4" to 5" and most 7" to 9" angle grinders
- Intended for DIY projects as a disposable, one time use shroud
- Made of ABS plastic as an economical solution to quick jobs
- Cut away front edge of shroud for grinding close to a wall or edge
- Patented flex flange head design
- Complies with EPA regulations for point-of-origin dust containment

DUSTIE & CUP WHEEL

- Fast and easy installation with Flex Flange
- Included double row cup wheel is great for getting small jobs done Dustless
- Captures up to 99% of airborne dust
- Complies with EPA regulations for point-of-origin dust containment
- Fits most 4" and 5" hand grinders and most 6" to 9" hand grinders



CUTBUDDIE™

The CutBuddie captures nearly all dust generated while sawing. The installation is quick and easy. Slip the shroud head around the grinder collar and tighten one screw. The patented "floating head" design allows a flexible fit to your grinder. This allows the grinder to contour to the surface, keeping maximum dust containment while allowing you to grind naturally without a stiff fit.

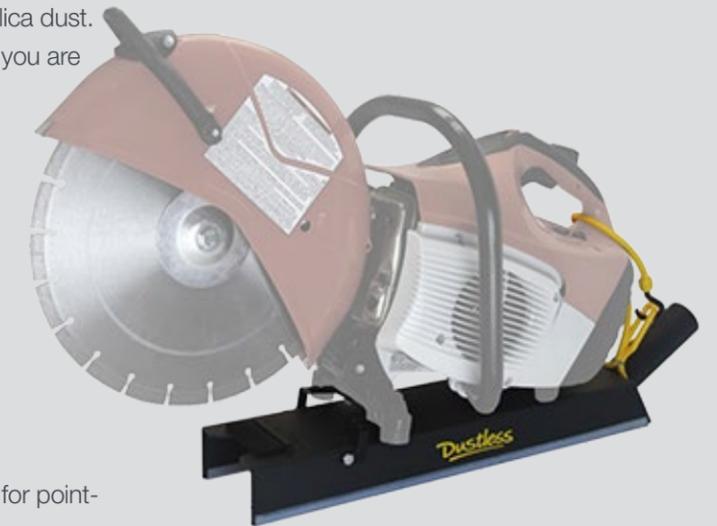
- Vacuum shroud used in dust containment while tuck pointing and crack chasing with angle grinders
- Fits most 4" to 5" and most 7" to 9" angle grinders
- Fits collars 2.1" down to 1.3" and 3" down to 1.8"
- Adjustable depth for cutting up to 1.2" or 1.5"
- Made of polycarbonate for rugged durability
- Metal baseplate takes heavy jobsite abuse
- Complies with OSHA silica laws and EPA Regulations for point-of-origin dust containment



DUSTBUDDIE FOR FLATWORK & UNIVERSAL MOUNTING KIT

The DustBuddie is meant to fit most gas powered cut off saws. Using vacuum suction, the dust and debris are caught in their natural trajectory, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful silica dust. The four mounted feet protect the shroud and the surface you are working on. When working on sensitive surfaces you can be assured that the shroud will not scratch or scrape decorative work.

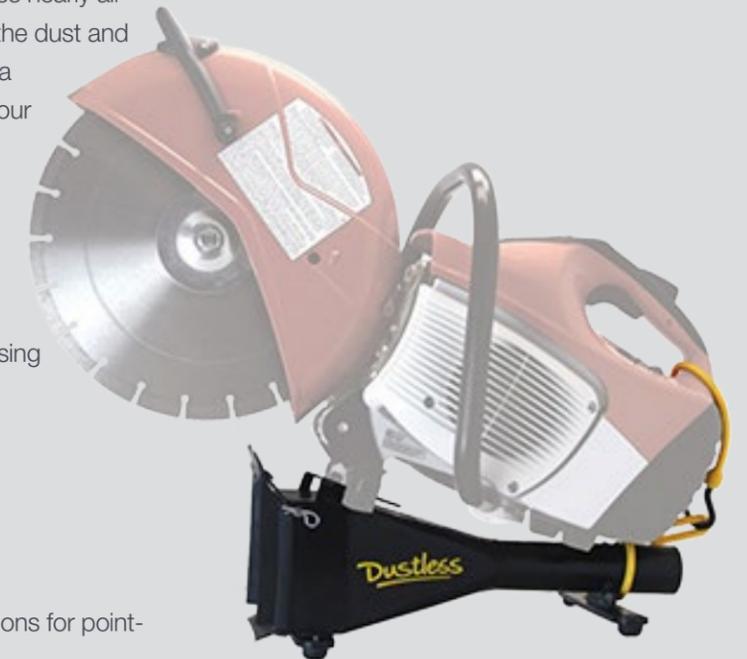
- Vacuum shroud used in dust containment while using gas powered saws for flatwork
- Captures up to 90% of concrete dust
- Fits most gas powered cut off saws
- Made of aluminium for rugged durability
- Polyurethane sliders to protect the work surface
- Connects to a 2" soft hose cuff
- Complies with OSHA silica laws and EPA Regulations for point-of-origin dust containment
- Requires a 260 CFM vacuum system for full containment (2 wet dry vacuums or one industrial vacuum)



DUSTBULL & UNIVERSAL MOUNTING KIT

The DustBull is meant to fit most gas powered cut off saws. Using a vacuum with 260 CFM or more, the DustBull captures nearly all dust generated while sawing. Using vacuum suction, the dust and debris are caught in their natural trajectory, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful silica dust. The four mounted feet protect the shroud and the surface you are working on. When working on sensitive surfaces you can be assured that the shroud will not scratch or scrape decorative work.

- Vacuum shroud used in dust containment while using gas powered saws for masonry work
- Captures up to 90% of concrete dust
- Fits most gas powered cut off saws
- Made of aluminium for rugged durability
- Rubber feet protect the work surface
- Connects to a 2" soft hose cuff
- Complies with OSHA silica laws and EPA Regulations for point-of-origin dust containment
- Requires a 260 CFM vacuum system for full containment (2 wet dry vacuums or one industrial vacuum)



SAWBUDDIE

The SawBuddie is meant to fit most models of reciprocating saws. The included adapter hose will connect to most standard wet dry vacuums. The SawBuddie captures nearly all dust generated while sawing. Using vacuum suction, the dust and debris are caught in their natural trajectory, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful dust.

- Vacuum shroud used in dust containment while using reciprocating saws
- Fits most models of reciprocating saws
- Line-of-site gap for clear view of the blade to ensure precise cutting
- 2.5" bristles create a seal while maintaining flexibility in cutting
- Complies with EPA Regulations for point-of-origin dust containment

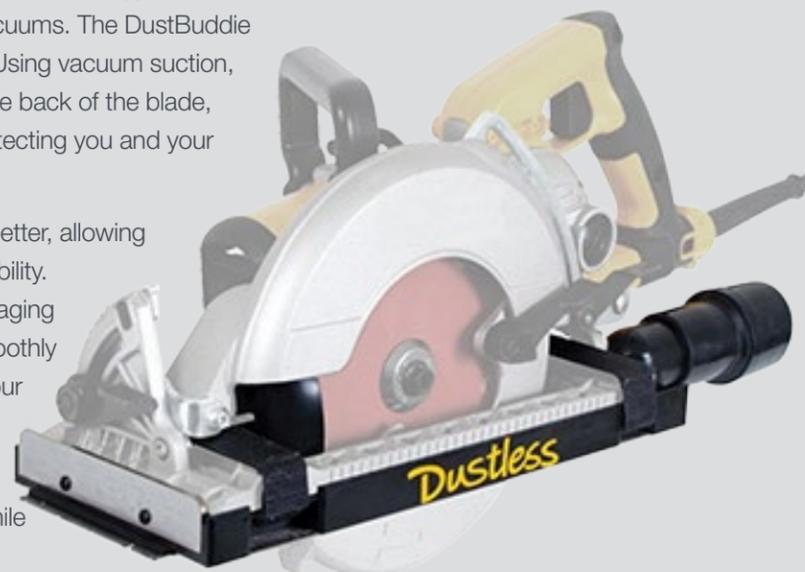


DUSTBUDDIE FOR WORM DRIVE SAWS

The DustBuddie is meant to fit most 7 1/4" worm drive and hypoid circular saws and will adapt to most standard wet dry vacuums. The DustBuddie captures nearly all dust generated while sawing. Using vacuum suction, the dust and debris are caught at the front and the back of the blade, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful silica dust.

Six mounted wheels allow you to "feel" the cuts better, allowing maximum dust collection while not sacrificing mobility. The wheels also keep the steel bottom from damaging the surface you are working on. You will glide smoothly and evenly over the surface without destroying your work. The stainless steel baseplate protects the shroud in rough environments.

- Vacuum shroud used in dust containment while using worm drive and hypoid saws
- Captures up to 99% of concrete dust
- Fits most 7 1/4" worm drive and hypoid circular saws
- Made of an ABS/Polycarbonate blend for rugged durability
- Wheels protect the cutting surface and glide smoothly
- Metal baseplate takes heavy jobsite abuse
- Complies with OSHA silica laws and EPA regulations for point-of-origin dust containment



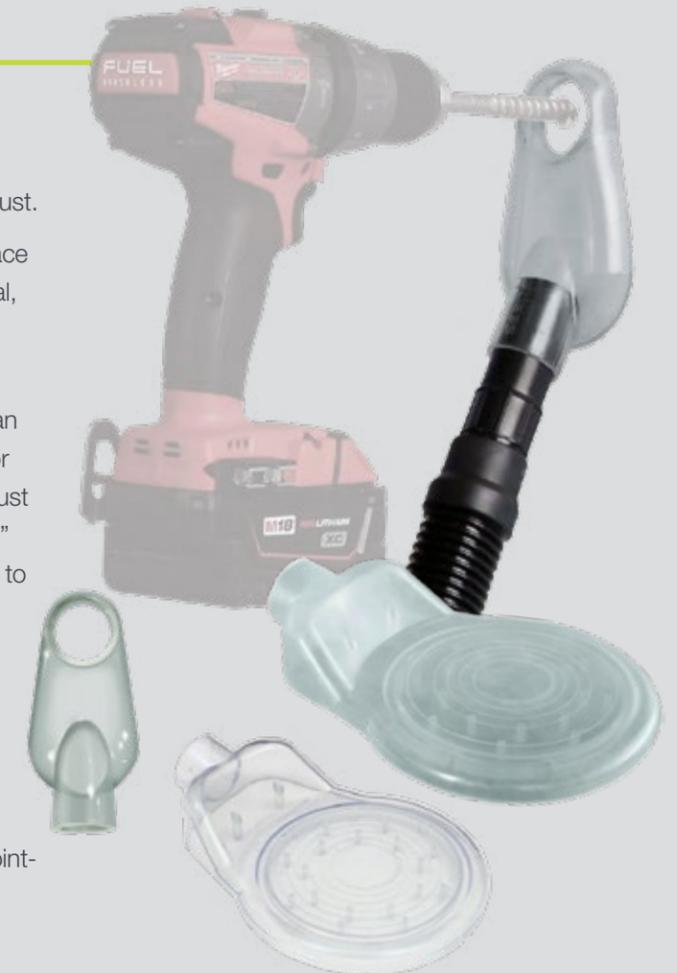
BITBUDDIE

Captures 99% of Dust: The BitBuddie captures nearly all dust generated while drilling. Using vacuum suction, the dust and debris are caught, giving you a truly dustless work environment. Protecting you and your workers from breathing harmful silica dust.

The BitBuddie uses vacuum suction to "stick" to whatever surface you are drilling, it can be used on concrete, wood, drywall, metal, and nearly any other material on ceilings, walls, floors, and any other surface.

Available as 1 3/8" BitBuddie works with any drill bit smaller than 1 3/8", including bit used to install alarms to masonry, paddle, or core bits. A 4" BitBuddie works with any drill bit 4" or smaller - just trim to fit your bit. Also an 8" BitBuddie works with any drill bit 8" or smaller - just trim to fit your bit. The shroud will adapt directly to 2.25" hard vacuum cuffs.

- Vacuum shroud used in dust containment while using drills and percussion hammers
- Captures up to 99% of concrete dust and slurry
- Works with any drill bit 1 3/8", 4", 8" or smaller
- Made of flexible rubber that sucks to any surface
- Complies with OSHA Silica Rule and EPA regulations for point-of-origin dust containment



DUSTBUBBLE

DustBubble collects drill dust saving you time and money by eliminating clean up

Available in:

- Regular Strength 250 and 500 packs
- Extra Strength: Sticks to wood, plaster and untreated surfaces for hands-free drilling 250 and 500 packs
- Industrial Strength: Sticks to metal and industrial applications for hands-free drilling 250 and 500 packs

- Transparent for optimal visibility
- Works in tight spaces or at an angle
- Heat resistant and durable
- Transparent, flexible & hands free
- Stick on, drill, throw away
- Complies with EPA regulations for point-of-origin dust containment



DUSTLESS SANDER

The Turbo Drywall Sander is vacuum powered. By hooking it up to a vacuum with 125 CFM or greater, you can sand dust free. The moving air inside creates an orbital sanding motion of 10,000 rotations per minute, moving the sandpaper on its own while capturing the dust in full.

The Turbo Drywall Sander captures nearly all dust generated while sanding. Using vacuum suction, the dust and debris are caught on all sides of the sander head, giving you a truly dustless work environment.

Working on drywall will take you from floor to ceiling. The Turbo Drywall Sander includes a 6' extension pole, allowing you to reach up into tight spaces.

- Powered by the suction of your vacuum
- Captures up to 99% of concrete dust
- Orbital head rotates at 10,000 rpm
- Adjustable head for different angles of sanding
- Adapts directly to 1.5" vacuum hoses using the included cuff
- Complies with EPA regulations for point-of-origin dust containment



CHIP BUDDIE

- Vacuums up paint chips as they are made
- Vacuum slots on both sides of scraper blade
- Excellent for popcorn ceiling removal
- Captures 98% of popcorn ceiling material as it is dislodged
- Save time and money associated with clean up after paint scraping
- Blade is 2.5" wide



SELECTING THE RIGHT DIAMOND TOOL FROM TRAXX

After determining the condition and hardness of the material to be ground, select a tool from the following range.

The range includes PCD Roughing and heavy removal tools, diamond segments for all roughing to smoothing applications, resin polishing tools and all necessary chemicals to assist in the sealing, hardening and ultra polishing of all surfaces.

Our quick release and connect TRAXXLOK system is compatible with most major machines on the market today.



POLISHING PADS

To assist with the ultimate fully polished floor, resin based diamond polishing pads must be used to bring the floor to the desired level of finish. Select resin pads from the range available, commencing with the very unique High Diamond Concentration (HC) 50# and 100#. These grit sizes are also available in standard concentration. The range available is 50# or 50#HC, 100# or 100#HC, 120#, 200#, 400#, 800#, 1500# and 3000#. All Traxx Resin pads are colour co-ordinated for easy identification, and have a full 9mm on diamond depth select the standht machine to provide the (HC is 5mm).



TRAXXLOK

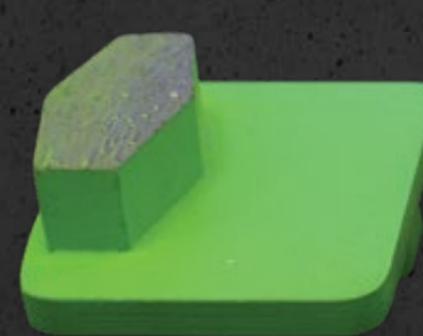
Select from our two performance series available - 600 series or 800 series.

The 600 series have 13mm diamond height for economic grinding on all materials.

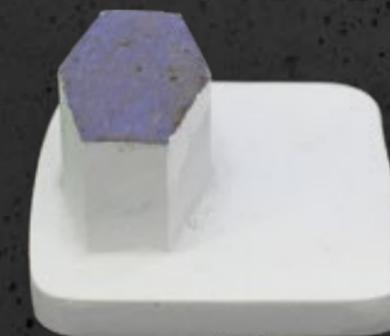
All 800 series segments are a full 13mm diamond height and designed to provide premium performance and low cost grinding.

[Buy TraxxLok 600 Series Here](#)

[Buy TraxxLok 800 Series Here](#)



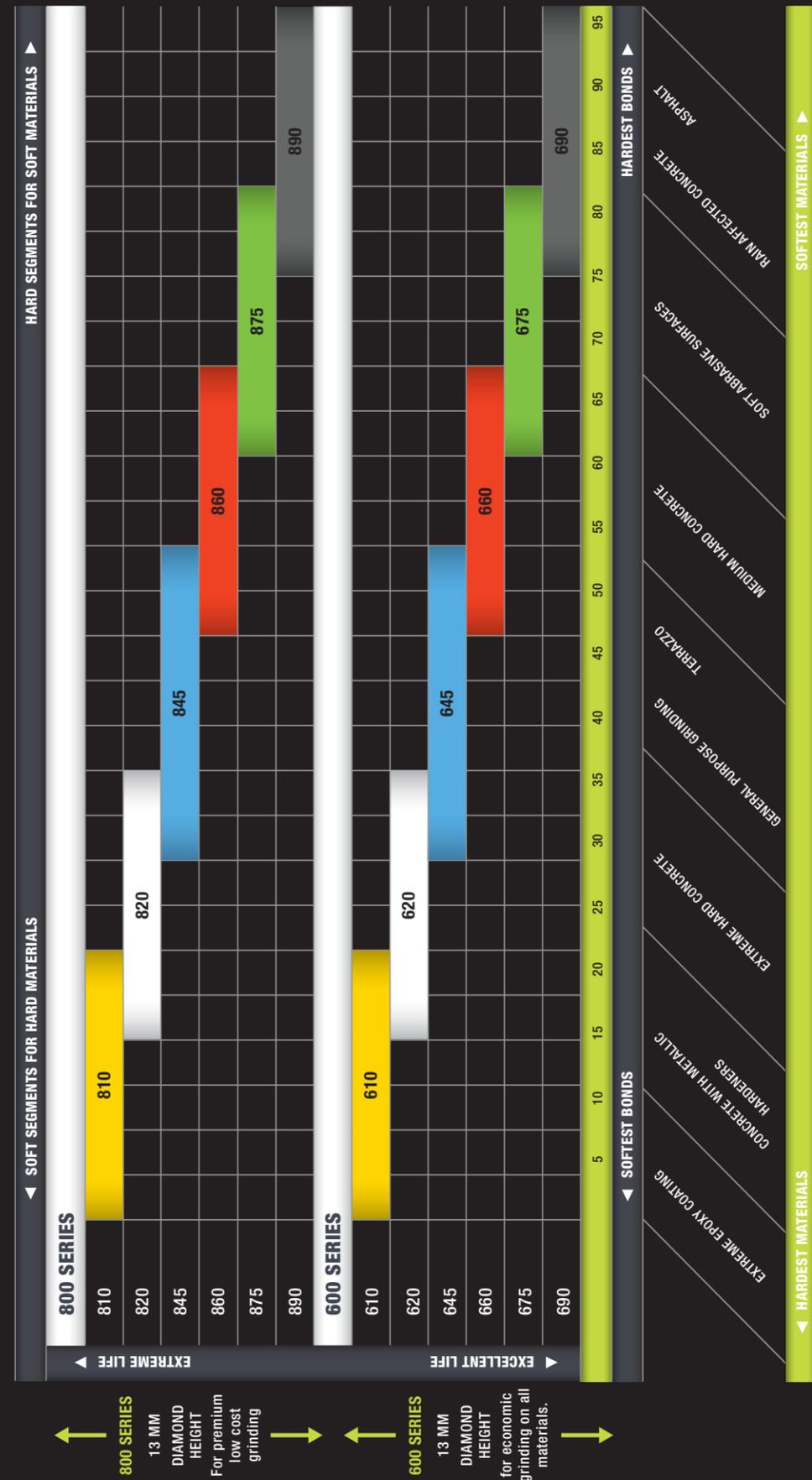
TRAXXLOK 600 SERIES
13MM DIAMOND HEIGHT



TRAXXLOK 800 SERIES
13MM DIAMOND HEIGHT



TRAXXLOK SEGMENT SELECTION CHART

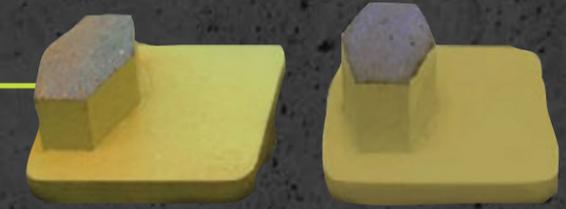


← **800 SERIES** 13 MM DIAMOND HEIGHT For premium low cost grinding →

← **600 SERIES** 13 MM DIAMOND HEIGHT for economic grinding on all materials. →

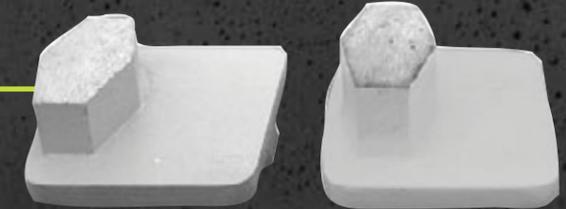
TRAXXLOK #610, #810

10 Bond is recommended for grinding the very hardest burnished concrete.



TRAXXLOK #620, #820

20 bond is perfect for the hardest materials but with more life but slightly less speed than 10 bond.



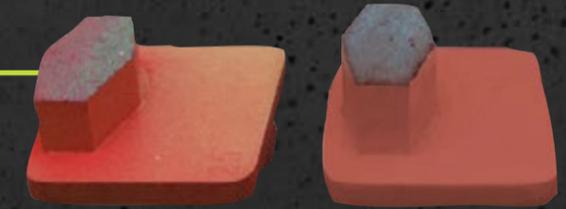
TRAXXLOK #645, #845

45 bond is a great tool for use on medium to hard concrete



TRAXXLOK #660, #860

60 bond is our "universal" bond with great speed and life on a mixture of hard to soft materials.



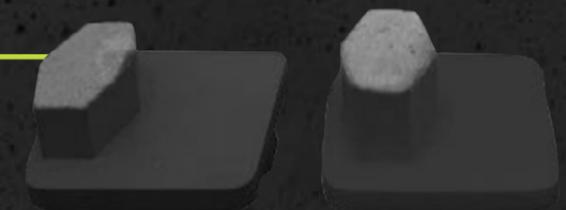
TRAXXLOK #675, #875

75 Bond is specially designed for grinding soft abrasive surfaces where good life of the tool is required.



TRAXXLOK #690, #890

We made 90 bond specifically for grinding very abrasive rain affected concrete surfaces.

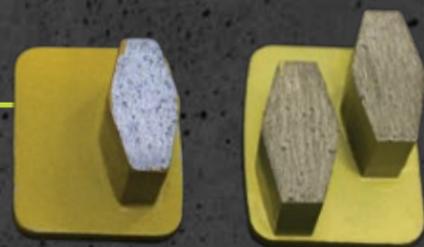


TRAXXLOK

All Traxxlok segments are available in single and double.

[Buy TraxxLok 600 Series Here](#)

[Buy TraxxLok 800 Series Here](#)



TRAXXLOK PCD

TraxxLok PCD tools are supplied in various styles for most machine types. The ultimate tool for fast removal of epoxies, paints and adhesives from all floor surfaces.



TRAXXLOK SCRATCH AND CLAW

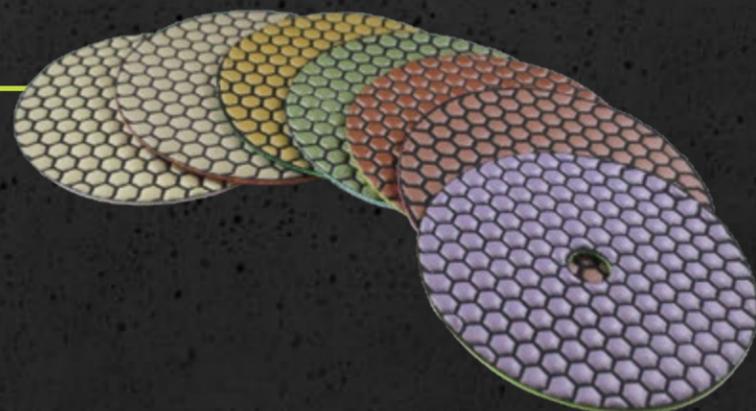
Scratch and Scratch and Claw pads are made for fast and VERY fast removal of paints, resins and difficult to remove adhesives, as well as for stock removal on damaged timber floors, prior to sanding.



ATOM PADS

TRAXX Atom Pads utilise the latest in resin and diamond technology to provide perfect polishing, wet or dry on all concrete, marble, granite and terrazzo surfaces.

[Buy Traxx Atom Pads Here](#)



TRIANGLE PADS

TRAXX Triangle pads are perfect for polishing those hard to get at corners and nibs. wet or dry.

[Buy Traxx Triangle Pads Here](#)



CERAMIC TRANSITION POLISHING PADS

The surface preparation industry is constantly demanding new and better ways of doing daily tasks. TRAXX has introduced a new range of CERAMIC Bond, velcro backed polishing pads to speed up the transitional grinding stage between metal bond and traditional resin bond pads.

So good in fact that they enable the deletion of 2 or 3 stages in the traditional full polishing process.

Full 9mm HC diamond height. and 80mm diameter. Available in mesh sizes 50#, 100#, 200#.

After this stage, proceed to TRAXX Super Resin pads.

[Buy Traxx Ceramic Transitioning Pads Here](#)



TRAXX SUPER RESIN PADS

TRAXX Super Resin pads are made for the professional that requires a perfect gloss finish when polishing concrete using the TRAXX Floor process. 80mm diameter, velcro backed and with 10mm full diamond depth. TRAXX Super Resin pads are designed for use on low to high powered grinders. Available in 50#, 100#, 200#, 400#, 800#, 1500# and 3000#.

[Buy Traxx Super Resin Pads Here](#)



TRAXX LIPPAGE PADS

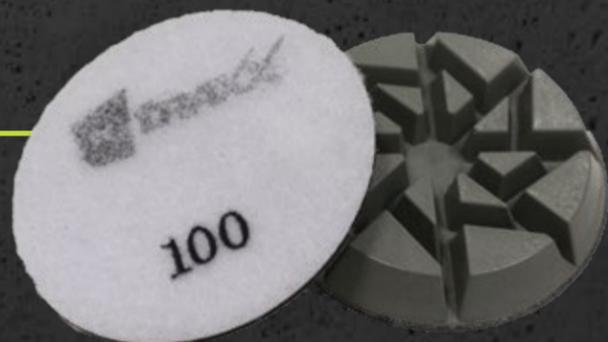
Lippage on tiled surfaces is always a problem if a floor has not been perfectly laid. TRAXXLippage Pads smooth the refurbishment process, greatly extending the life of your pads. Suitable for wet or dry grinding of most floors. Available in 80mm diameter x 10mm diamond depth and 50#-3000# mesh sizes.

[Buy Traxx Lippage Pads Here](#)



TRAXX MGT PADS

TRAXX MGT Pads are designed specially for refurbishment of Marble, Granite or Terrazzo surfaces. Can be used wet or dry. Available in 80mm ø x 10mm diamond depth and 50#-3000# mesh sizes.



RESIN HOLDERS

Under some tough conditions or even at high speeds, resin pads can come loose from their velcro holder. The new TRAXXLOK Resin Holders are designed to prevent this happening. Using special ULTRA LOK Velcro and the addition of a peripheral lip on the holder, keeps your pads in place.

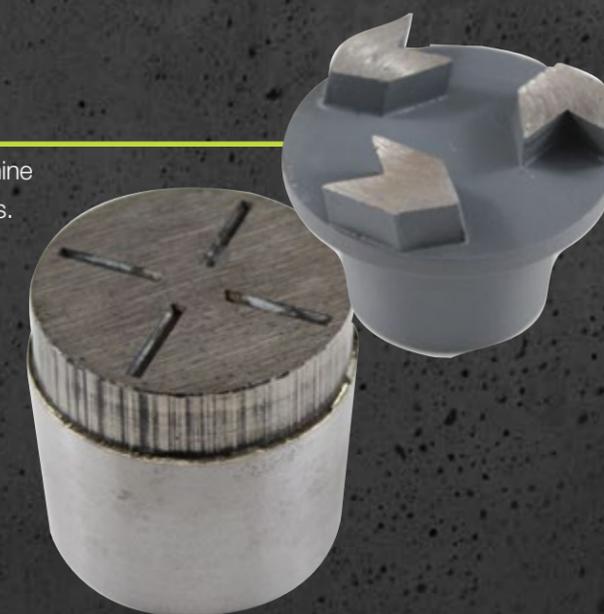


DIAMOND PLUGS

Traxx supplies a full range of diamond plugs to suit every machine and application, including Arrow, Flat, Lippage and Turbo styles.

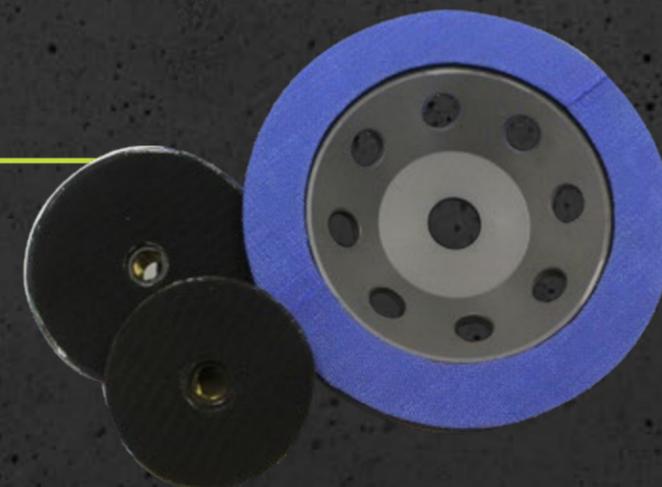
All diamond plugs are available in a broad range of diamond mesh sizes from 16#-240#.

Traxx can also design plugs for your personal preference.



HARD FLOOR RESIN POLISHING PADS

We also offer a full range of backer pads, standard and flexible, velcro backed, to suit all hand held machines.



RING RESIN PADS

Great for edge grinding of concrete and most masonry. Available in 6" and 7" diameters and 50-3000# mesh.

[Buy Traxx Ring Resin Pads Here](#)





RESEXX 1 DIAMOND FLOOR PADS

Traxx Resexx 1 pads use the very best quality fibre mesh backing material, providing ultimate bond between the pad and the resin diamond section. This allows the pads to be used where some smaller undulations occur, compared to normal pads. Perfect for grinding concrete, terrazzo and most stone products. available in sizes 150-600mm diameter and 50-3000# mesh size.

[Buy Traxx Ressex 1 Diamond Pads Here](#)



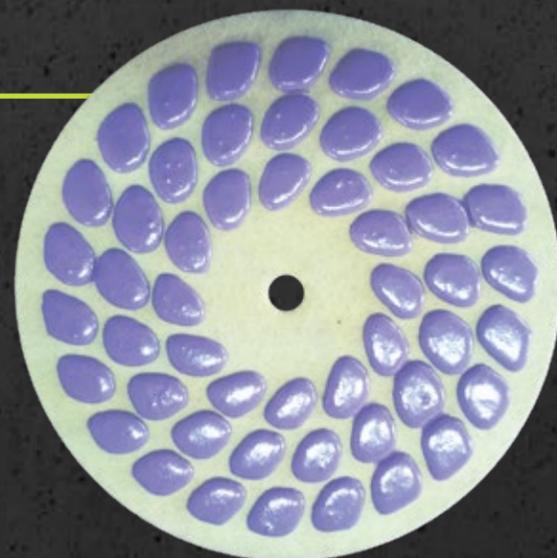
RESEXX 2 DIAMOND FLOOR PADS

TRAXX Resexx 2 felt backed 9 pads are perfect for polishing and restoring concrete, marble, and terrazzo floors. Used on planetary floor Grinders fitted with Velcro® backed holding plates.

The highest quality felt, used as the backing bonds with the resin segments to clean floors as well as polish the concrete to a high gloss finish.

Dry use is strongly recommended.

[Buy Traxx Ressex 2 Diamond Pads Here](#)



RESEXX 3 DIAMOND FLOOR

The TRAXX Resexx 3 Diamond Floor Pads Plus allows the maintenance and polishing of concrete, stone, marble and terrazzo flooring without the use of floor finishes and strippers, helping to eliminate the use of floor finish and floor stripping chemicals in a maintenance program.

Great for restoring the lustre back on polished concrete, simply and economically.

Available in diametres from 150mm -700mm and various mesh sizes from 50# to 5000#.

[Buy Traxx Ressex 3 Diamond Pads Here](#)



SPIKE CUP WHEEL

Using the latest Direct Brazing Technology, (DBT) this wheel provided the fastest stock removal of concrete, rust, paint, epoxies and glues.



WING SPIKE CUP WHEEL

Using the latest Direct Brazing Technology, (DBT) this wheel provides SUPER FAST stock removal of concrete, rust, paint, epoxies and glues.



TRAXXTRADE DOUBLE ROW SEGMENTED CUPWHEEL

For the tradesperson who needs a speedy removal rate on general concrete and masonry products. Wet/dry. Available in 150, 125 and 180mm.



TRAXXTRADE TURBO CUP WHEEL

The unique wave design gives maximum removal rate of material being ground. The wide face is perfect for flattening surfaces or rounding edges.





TRAXX SINGLE ROW CUPWHEEL

For fast removal and extended life on a very broad range of materials including natural stones, concrete and general masonry materials. Available in course, medium and fine grit sizes.



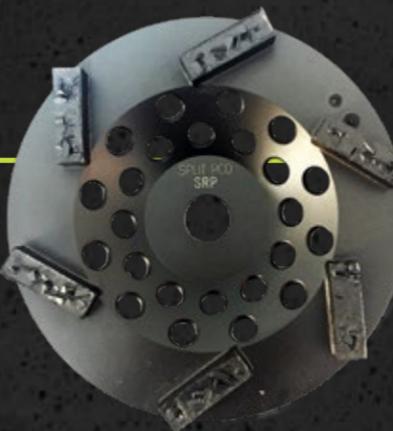
TRAXX DOUBLE ROW CUPWHEEL

For extreme life in heavy grinding of concrete and masonry. Wet or dry, 105, 125 and 180mm in all mesh sizes. products



TRAXXPRO TURBO ROW CUPWHEEL

The unique wave design gives maximum removal rate of material being ground. the wide face is perfect for flattening surfaces or rounding edges. For the Professional user.



TRAXX SPCD BRUTE CUPWHEEL

The SPLIT PCD cupwheel for "serious" removal of epoxy, paint and glue surfaces. Segment thickness: 5mm

PCD CUPWHEELS

A full range of PCD (Polycrystalline Diamond) wheels are available for all stripping and roughing or quick removal surface preparation applications.

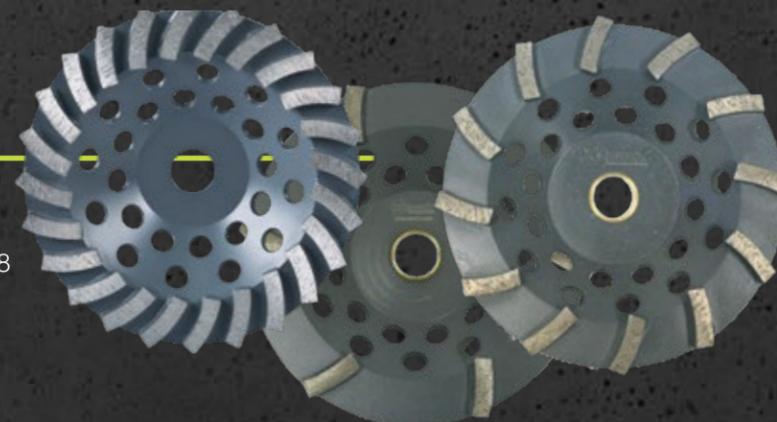
PCD wheels and segments can be used on a broad range of materials including concrete, paint, epoxy and glues.

PCD wheels are available from 100mm -230mm diameter and in segment plate format to suit all machines.



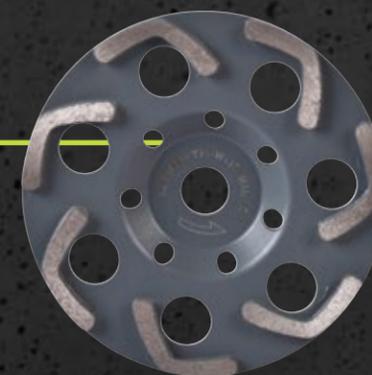
PDQ CUP WHEELS

Its just that Pretty Damn Quick. PDQ wheels are made for heavy stock removal in a broad range of materials, available in 5", 7" and 9", with 6, 9, 12, 18 and 24 segments and all mesh sizes from 16# to 240#.



CUP WHEELS TO SUIT HILTI MACHINES FOR GRINDING CONCRETE

Available in 150mm diameter only, but a range of bonds and mesh sizes to suit all applications.



WEDGE BLOCKS

Wedge blocks available to suit all machines. Hard, medium and soft bonds in course, medium and fine mesh sizes.



PCD SHARD SEGMENTS

PCD or Polycrystalline Diamond Segments are perfect for easy removal of paint or epoxy and can be fitted to all grinding plates or TraxxLok.



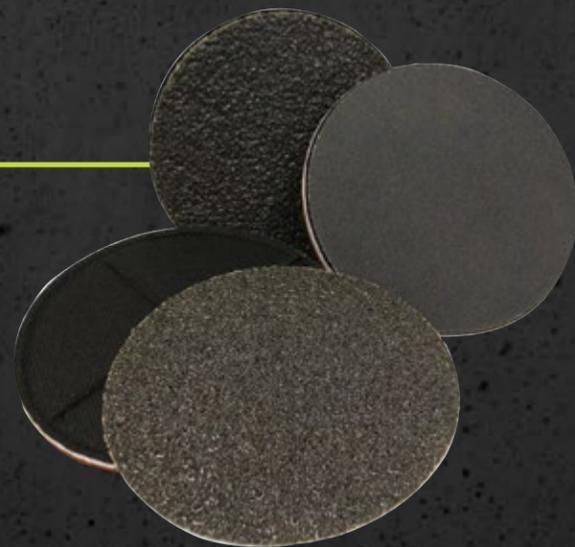
CRETEMOWER HEADS

Cretemower plates feature 40 x 15 x 15 segments, hard, medium and soft bonds and course, medium and fine mesh sizes.



SANDPAPER PADS

Traxx offer a full range of 180mm sanding discs for wooden floors. Simply attach our cushioned Velcro backer pads to your grinder, select the grit size required and proceed to a perfect finish, ready for polishing or sealing



FLEXIBLE METAL PADS

Traxx flex Metal dot pads are perfect for hand and edge grinders for concrete and terrazzo. full range of mesh sizes. Available in 3" to 7" with backing pads to suit all.



DELUXE HARDNESS PICK SET

The Deluxe Hardness Pick Set from TRAXX is unique in that, unlike other mineral hardness testing tools that use minerals or crystal points, the TRAXX picks are made of metals and alloys of hardness values equal to 2 through 9 on the Mohs' hardness scale. And because the picks are made of metal, they are easily ground to sharp points which will not break off and which can be easily sharpened

Why measure the hardness of a concrete? Because hardness is an important and quantifiable physical characteristic of concrete and in your effort to identify an value, the hardness, if known, combined with other properties, can make the tool selection much easier as well as the initial quoting of the job at hand.

How do you use the hardness picks? Simply scratch the concrete surface with the picks of various indicated hardness. As an example, if a No. 5 pick scratches the concrete but a No. 4 pick does not, then your concrete hardness is 4.5.

You can then select the bond and mesh type of your diamond segment based on a known factor, coupled with your experience.

[Buy Traxx Deluxe Hardness Pick Set Here](#)





MACHINES, DIAMONDS AND CHEMICALS. TRAXX HAS ALL YOU NEED FOR THE PERFECT FLOOR

TRAXX CHEMICALS

If the surface being worked requires a super hard, supremely polished and fully sealed surface, you can select from a range of chemical treatments to provide that superb result.

A complete range of chemicals are available for all applications, packaged in 5 or 20 litre packs, or can be supplied in bulk if required.

[Buy Traxx Floor Chemicals Here](#)



TraxxGrout

TraxxGrout is a premixed material primarily designed to assist in the filling of small holes and cracks in concrete floors. The TraxxGrout is applied to the surface being ground, causing a mild reaction with the concrete. This generates a slurry that is then reground back into the surface, thus providing the filling of the voids.

TraxxGrout-Plus

TraxxGrout-Plus is a 100% concentrated version of TraxxGrout and allows the applicator to mix the desired strength to enable a quicker reaction with the surface, where required. TraxxGrout is an integral part of the complete polished floor process.

TraxxSeal

TraxxSeal is a premium grade surface impregnator that inhibits the ingress of most materials that are likely to stain the surface.

TraxxSeal-Plus

TraxxSeal-Plus is the Super Premium impregnation sealer that provides a virtually impenetrable barrier to almost all materials that could possibly stain the surface being treated. Ideal for all types of concrete and masonry. TraxxSeal-Plus is normally applied as the final step in the polishing process.

TraxxSeal-Outdoor

Traxx Seal Outdoor is a penetrating sealer/impregnator which provides concrete and other porous surfaces resistance to water and oil absorption by limiting capillary action.

TraxxHard

TraxxHard is a silica based material that reacts with the concrete being polished or treated, to provide a significant increase in density, thus hardness of the surface. This in turn allows for a much higher level of gloss finish to be achieved on the worked surface.

TraxxLHE

Traxx LHE - Lithium Extreme hardener enhance sealer - forms a stable high ratio, low viscosity solution. Once dried, Traxx LHE is relatively insoluble compared to other potassium and sodium based silicates.

TRAXX FLOOR

1. ASSESS HARDNESS OF CONCRETE

Soft, Medium or Hard, and select required metal bond diamond.

2. GRINDING WITH TRAXXLOK METAL BOND SEGMENTS:

Note: Depending on surface condition and concrete hardness / makeup, some mesh sizes may be able to be skipped.

- A. 16 MESH (IF REMOVING GLUE OR IN EXTREME CASES)**
- B. 40 MESH**
- C. 80 MESH**

Use CFQ with 11ltr pump – mix 40:1 / 250ml per 10 ltr.

D. If floor is to be polished - Clean floor with Vacuum and then wash with Microfibre mop.

E. 120 MESH

- Use with TraxxGrout or TraxxGrout-Plus to fill in any exposed holes.
- If concrete hardness is greater than 25mpa use TraxxGrout, if hardness less than 25mpa (softer) use TraxxGrout-Plus.
- Apply with broom/microfiber/spray water on the floor 250ml per 5ltr recommended
- Bring to a paste to ensure the best chance of ingress into the exposed holes.
- Ensure to remove all excess Grout, including around edges, before drying.
- Allow Grout to dry for approx 2-3 hours. Ensure no scratching.

3. REMOVE ALL EXCESS DUST USING A MICROFIBRE MOP – DRY.

4. WET MOP FLOOR WITH MICROFIBRE MOP TO REMOVE ANY STUBBORN DEBRIS.

5. APPLY TRAXXHARD TO INCREASE THE DENSITY OF THE CONCRETE ALLOWING FOR A HIGHER GLOSS FINISH ONCE POLISHED.

- 1ltr per 10m2.
- Up to 2 applications.
- Apply with microfibre mop insuring not to pool or leave overlaps.
- Allow to cure for 12 hours.

6. RESIN POLISH WITH TRAXX DIAMOND RESIN PADS:

Soft, Medium or Hard, and select required metal bond diamond

A. 50 GRIT

- Polish a small area and check for scratches.
- If scratches are present, use a 50 grit Hi-Con resin pad.
- Should scratches still be present after using the 50 grit Hi-Con pad, go back to the last metal bond used and follow through the process again.

B. Dry Mop floor with Microfibre Mop (between each resin)

C. 100 GRIT

D. 200 GRIT

E. 400 GRIT

For semi-gloss floor, stop after 400 or 800 grit resin depending on concrete and desired finish.

F. 800 GRIT

G. 1500 GRIT

H. 3000 GRIT

7. CLEAN FLOOR THOROUGHLY – DRY MOP FLOOR WITH MICROFIBRE MOP

8. CLEAN FLOOR THOROUGHLY – WET MOP FLOOR WITH MICROFIBRE MOP TO REMOVE ANY STUBBORN DEBRIS

9. SEALING WITH TRAXXSEAL:

- a. Domestic applications use TraxxSeal.
- b. High Traffic / Commercial applications use TraxxSeal-Plus and for an enhanced gloss.
- c. 2-3 applications using Microfibre applicator.
- d. Once dry re-apply.
- e. Allow 6-12 hours to dry.

10. BUFF FLOOR WITH TRAXX SCAN COMBI CLEAN



DBM-180-2 WET DIAMOND CORE DRILL MOTOR

The DBM-180-2 is an effective choice of two speed hand-held diamond core drills. The model is equipped with a high efficiency 1800W motor including soft start, slow start, overload protection, and thermal protection; for convenient wet drilling up to 132mm. A mechanical slip clutch is added on the two speed gear box as an added level of safety.

Technical Data

Power Input	1800 W (220V), 1700W (110V)
Voltage	220-240V~50-60Hz, 110-120V~50-60Hz
Rated Load Speed -1	Speed 1: 780
	Speed 2: 1400
Capacity - Wet	132mm (5-1/4")
Spindle Thread	1-1/4" UNC male & 1/2" BSP female
Neck Diameter	60mm
Protection Class	Class I with PRCD / GFCI
Dimensions	450mm x 105mm x 280 mm
Weight	4.8 Kg (10.56 Lbs)
Cable Length	3 m

FEATURES

- The model is perfect for wet drilling up to 132mm and comes standard with a water supply kit
- Smart electronic motor control includes soft start, slow start, overload protection, thermal protection and load warning system with indicator light to notify operator when motor is close to overloading.
- Slow start function lets the motor start at half speed and reach full speed in a few seconds; allowing greater control and accuracy for drilling the hole first time.
- Two-in-one spindle offers both 1-1/4" UNC and 1/2" BSP allowing you to mount conveniently without an adaptor.
- Built in levels help guide operation to a straight and perfect angle drilling.



2 SPEED GEARBOX



SPINDLE THREAD

DBM 200-3 HAND HELD CORE DRILLING MACHINE

DBM-200-3 is a professional grade diamond core drill motor for wet drilling. It has a 3 speed oil bath gear box, with mechanical clutch and integrated water feed system. It is dependable, heavy-duty and efficient; bringing a whole new level of seriousness to the job site.

FEATURES

- Smart electronic motor control includes soft and slow start, overload and thermal protection and load warning system with indicator light to notify when motor is close to overloading.
- Slow start function lets the motor start at half speed and reach full speed in a few seconds; allowing greater control and accuracy for drilling the hole first time.
- The motor housing, gear box and gear plate are made from magnesium alloy for minimal weight and maximum strength. Improving cooling and increasing durability.
- 60mm mount neck for mounting into a rig for larger drilling jobs.
- Two-in-one spindle offers both 1-1/4" UNC and 1/2" BSP and built-in Anti-Seize Ring prevents core bits from getting stuck.
- Built in level helps guide operation to a straight and perfect angle.
- PRCD / GFCI interrupter is included for electrical safety.

[Buy the DBM 200-3 Drill Motor Here](#)



Technical Data	
Power Input	2000W (220V /8.7A), 1700W (110V / 15A)
Voltage	220-240V~50-60Hz, 110-120V~50-60Hz
No Load Speed -1	930 / 1520 / 4270
Rated Load Speed -1	560 / 910 / 2560
Capacity	Hand-Held: 80mm (3")
	Rig-Mounted:160mm (6-1/4")
Spindle Thread	1-1/4" UNC male & 1/2" BSP female
Neck Diameter	60mm
Protection Class	Class I with PRCD / GFCI
Dimensions	437 x 115 x 289 mm
Weight	6.3 Kg (13.89 Lbs)

DBM-62DD DRY DIAMOND CORE DRILL MOTOR

A specially designed heavy-duty 2 speed 2000W motor for dry drilling reinforced concrete up to 162mm, and standard dry drilling up to 262mm.

FEATURES

- Smart electronic motor control includes soft and slow start, overload and thermal protection and load warning system with indicator light to notify when motor is close to overloading.
- Slow start function lets motor start at half speed and reach full speed in a few seconds; allowing greater control and accuracy for drilling the hole first time.
- For dry drilling, the switchable soft percussion function keeps the diamonds sharp and makes dry drilling more efficient.
- The motor housing, gear box and gear plate are made from magnesium alloy for minimal weight and maximum strength. Improving cooling and increasing durability.
- Two-in-one spindle offers both 1-1/4" UNC and 1/2" BSP and a built-in Anti-Seize Ring to prevent core bits from getting stuck on the spindle.
- Built in level helps guide operation to a straight and perfect angle.



Technical Data	
Power Input	2000 W (220-240V), 1700 (110-120V)
Voltage	220-240V~50-60Hz, 110-120V~50-60Hz
No Load/Full Load -1	Speed 1: 1250 / 750
	Speed 2: 1900 / 1140
Percussion Frequency (No Load/ Full Load)	Speed 1: 25,000 bpm / 15,000 bpm
	Speed 2: 38,000 bpm / 22,800 bpm
Capacity - Dry (Reinforced Concrete)	262 mm (10-5/16")
Spindle Thread	1-1/4" UNC male & 1/2" BSP female
Protection Class	Class II
Dimensions	430 x 290 x 122 mm
Weight	6.2 Kg (13.64 Lbs)

DBM-32-3 3 SPEED RIG-MOUNTED DRILLING MOTOR

The DBM-32-3 is built for continuous professional use. The powerful single phase motor offers extreme durability and super efficiency. If you're a professional and are looking for a serious core drilling motor, then this is the machine for you.

[Buy the DBM 32-3 Drill Motor Here](#)



DBM-32-4 4 SPEED RIG-MOUNTED DRILLING MOTOR

The DBM-32-4 is built for continuous professional use. The powerful single phase motor has extreme durability and super efficiency. 4 speeds ensures you drill at the maximum efficiency on different diameters. If you're a professional and looking for a serious core drilling motor, then this is the machine for you.

[Buy the DBM 32-4 Drill Motor Here](#)



FEATURES OF DBM 32-3 AND DBM 32-4

- Smart electronic motor control includes soft start, slow start, overload protection, thermal protection and load warning system with indicator light to notify operator when motor is close to overloading.
- Slow start function lets motor start at half speed and reach full speed in a few seconds; allowing greater control and accuracy for drilling the hole first time.
- The motor housing, gear box and gear plate are made from Aluminum for better cooling and durability. The all-metal construction improves cooling and increases durability.
- Two-in-one spindle offers both 1-1/4" UNC and 1/2" BSP and a built-in Anti-Seize Ring to prevent core bits from getting stuck on the spindle.
- Built in levels help guide operation to a straight and perfect angle when drilling.
- PRCD / GFCI interrupter is included for electrical safety.*110-120V W/O PRCD/GFCI

Technical Data	DBM 32-3	DBM 32-4
Power Input	3500 W (220V) (16A), 2800 (110V) (25A)	3500 W (220V) (16A), 2800 (110V) (25A)
Voltage	220-240V~50-60Hz, 110-120V~50-60Hz	220-240V~50-60Hz, 110-120V~50-60Hz
No Load Speed -1	350 / 600 / 1000	385/ 530 / 975 / 1340
Rated Load Speed -1	220 / 370 / 620	225 / 300 / 565 / 780
Drilling Capacity	Ø350mm (14")	Ø400mm (16")
Gear Oil Type	90W	90W
Gear Oil Capacity	625ml	625ml
Spindle Thread	1-1/4" UNC male & 1/2" BSP female	1-1/4" UNC male & 1/2" BSP female
Neck Diameter	Class I with PRCD / GFCI	Class I With PRCD/GFCI (110-120V W/O PRCD/GFCI)
Protection Class	550 x 155 x 210 mm	550 x 155 x 210 mm
Dimensions	12.9 Kg (28.4 Lbs)	13.5 Kg (27.8 Lbs)
Weight	6.3 Kg (13.89 Lbs)	6.3 Kg (13.89 Lbs)

DBM-AK49H HYDRAULIC CORE DRILL

The DBM-AK49H core drill is hydraulically driven allowing for higher performance when compared to electrically powered core drills. The DBM-AK49H is ideal for drilling in concrete, masonry and asphalt materials. The lightweight and compact design makes drilling horizontally simple and accurate, while the water cooling system ensures long life of the bit.

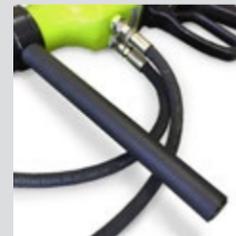
FEATURES

- 200 mm drilling diameter capacity
- Water port
- Light Weight model

Technical Data	
Max Pressure	140 bar
Flow Range	26 - 34 lpm
Connector	3/8" Male Pipe Hose Ends
Port Size	SAE 8 O-Ring
Rotational Speed	600 RPM
Drilling Diameter	Up to 200 mm
Dimensions	560 x 260 mm
Weight	8 kg



HANDLE & TRIGGER LEVER



SUPPORTING HANDLE



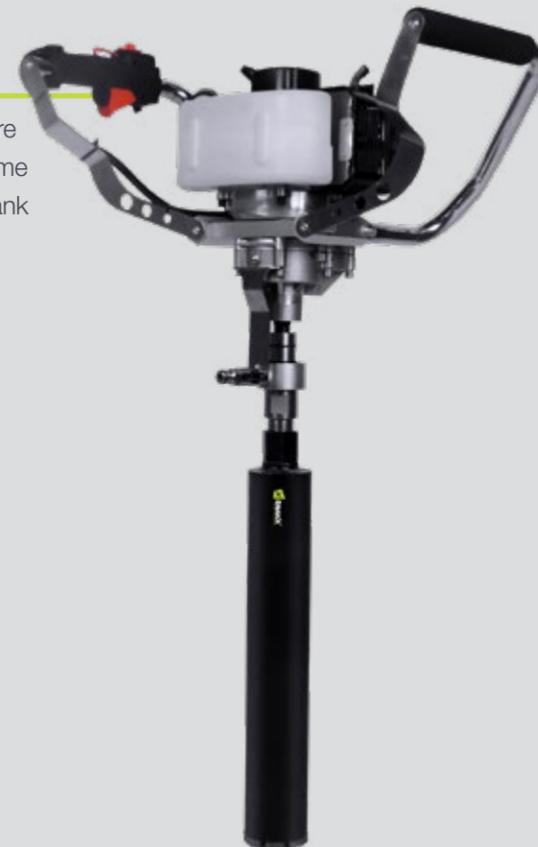
DBM31PH PETROL CORE DRILLING MOTOR

TRAXX DBM31PH petrol powered core drill is designed for use where power is not available, or for drilling that "quick" hole where set up time takes too long. Couple with any TRAXX water pressure pump and tank and you have the truly portable core drilling system.

FEATURES:

- Vibration dampened handle
- Quick on / off switch
- Centrifugal clutch
- Heavy duty gearbox
- Built in water swivel for wet core drilling
- 31cc, 1.2kw 4 stroke Honda GX35 engine
- 1 1/4" core bit connection
- Maximum core bit 200m

Technical Data	
Engine Power	Honda GX35(4-cycle)
Displacement	31cc
Engine Power	1.6hp(1.2kw)
Max drill bit diameter	6.5 (165mm)
Motor Spindle	1-1/4 UNC
Weight	8kg



[Buy the DBM 31PH Petrol Core Drill Motor Here](#)

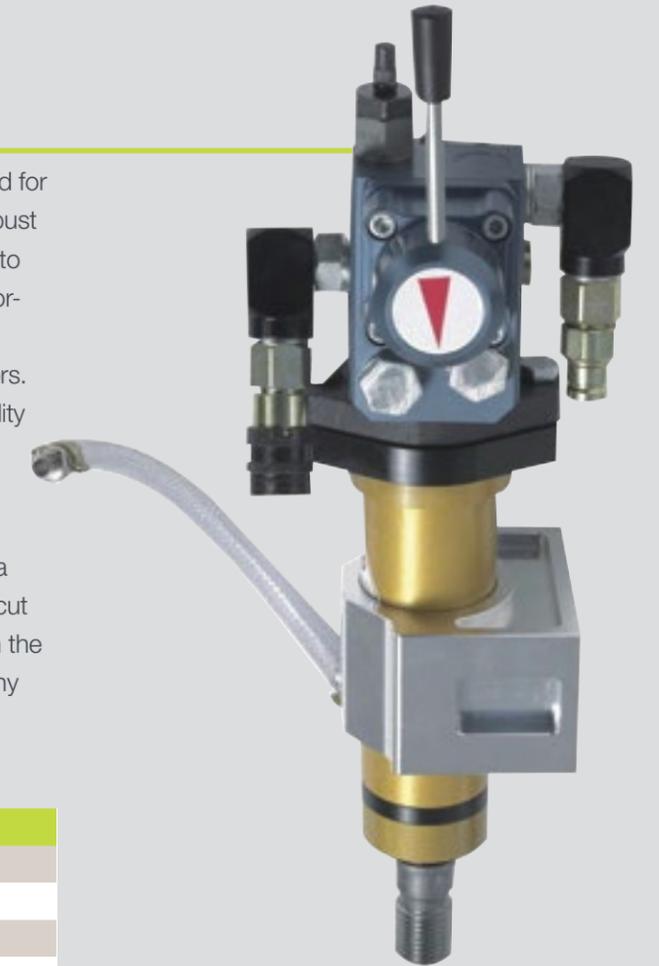
AK 50 HYDRAULIC CORE DRILL

The AK50 is a professional hydraulic core drill designed for holes with diameters up to 70 cm. The tool is very robust and is made with the best components and materials to assure simple use, durability and to give the best performance. The core drill has a wide range of speeds and drilling capacity, and five different sized hydraulic motors. The motors are orbital type, resulting in ultimate reliability and zero maintenance.

The hydraulic motors can be changed in few seconds just loosening two screws, motors are equipped with a safety pressure control valve (relief) that automatically cut off torsion force to the tool and to the Drill Stand when the bit stalls, this is a good safety feature that helps in many situation and protect tool in case it is connected to hydraulic circuits with very high pressures.

Technical Data	
Weight	13 kg
Dimension (l x w)	54 x 22 cms
Bit attachment	1- 1.1/4
Porata flow	30 - 38 L/min
Pressure	120 - 200 BAR
Motor	4.5 / 7 KW

Motor Type	AK50 SPEED / DIAMETER CHART HYDRAULIC MOTORS RANGE	
CM³	Speed @ 30L/min hole ø mm	Speed @ 38L/min hole ø mm
50cc	600 rpm ø 70 - 120 hole	750 rpm ø 50 - 100 hole
100cc	300 rpm ø 130 - 250 hole	380 rpm ø 130 - 180 hole
160cc	180 rpm ø 300 - 360 hole	220 rpm ø 250 - 310 hole
200cc	150 rpm ø 400 - 600 hole	190 rpm ø 130 - 180 hole
315cc	90 rpm ø 500 - 700 hole	120 rpm ø 450 - 600 hole



DK11 CORE DRILLING MOTOR

Compact and light core drilling machine with high spindle speed – especially for small drill diameters, stable construction thanks to full metal housing, gear with oil bath lubrication and overload clutch, motor protection and soft start by Intellitronic. Application: Fast and precise drilling of holes up to approx. 30 mm for dowels and through-holes used in the fixing sector.



Technical Data	
Nominal Power	1600 W
Output Power	1100 W
Rated Speed	6500 1/min
Length	400 mm
Weight	5.5 Kg
Drilling Ø	15-30 mm
Mounting neck Ø	60 mm

DK116 CORE DRILLING MOTOR

Compact and light core drilling machine for socket drilling, gear with oil bath lubrication and overload clutch, motor protection and soft start by Intellitronic, adapter for dust exhausting, integrated springy centering spike. Application: Virtually dust free Dry drilling machine for creating drill holes for installation sockets in the electrical industry



Technical Data	
Nominal Power	1600 W
Output Power	1100 W
Rated Speed	1500 1/min
Length	420 mm
Weight	5 Kg
Drilling Ø	50-82 mm
Mounting neck Ø	60 mm

DK118 CORE DRILLING MOTOR

Compact and light core drilling machine for large boreholes in masonry, gear with oil bath lubrication and overload clutch, motor protection and soft start with intellitronik, extended handle. Application: Creating big drill holes in masonry, especially in chimney brick and ceramic tubes.



Technical Data	
Nominal Power	1600 W
Output Power	1100 W
Rated Speed	430 1/min
Length	360 mm
Weight	5.4 Kg
Drilling Ø	100-250 mm
Mounting neck Ø	60 mm

DK119 CORE DRILLING MOTOR

Compact and light core drilling machine for large boreholes in concrete, gear with oil bath lubrication and overload clutch, motor protection and soft start with intellitronik, extended handle. Application: Creating big holes in concrete, especially in sewer pipes



Technical Data	
Nominal Power	1600 W
Output Power	1100 W
Rated Speed	430 1/min
Length	360 mm
Weight	5.4 Kg
Drilling Ø	100-250 mm
Mounting neck Ø	60 mm

DK08 WET & DK09 WET + DRY CORE DRILLING MOTOR

Powerful core drilling machine, 2-speed gearbox with oil bath lubrication and overload clutch. Motor protection and soft start by Intellitronic.

DK08 Applications: Wet drilling of through-holes in concrete, masonry and stone for cables, cable trays and pipes, Wet drilling for setting large-diameter anchors, Wet drilling in ceilings, floors and walls, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings.

DK09 Applications: Wet and dry drilling of through-holes in concrete, masonry and stone for cables, cable trays and pipes, Wet and dry drilling in ceilings, floors and walls, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings.



Technical Data	DK08	DK09
Nominal Power	1800 W	1800 W
Output Power	1200 W	1200 W
Rated Speed	540/1700 1/min	540/1700 1/min
Length	450 mm	485 mm
Weight	4.9 Kg	5.2 Kg
Drilling Ø c.		
Rig Operated (Concrete)	30-150 mm	30-150 mm
Hand-Held (Concrete)	30-80 mm	30-80 mm
Hand-Held (Masonry)	30-200 mm	30-200 mm
Mounting neck Ø	60 mm	60 mm

DK16 CORE DRILLING MOTOR

Powerful universal wet diamond core drill with a wide drilling range for rig operated and hand-held drilling, robust design thanks to solid metal housing, 3-speed gearbox with oil bath lubrication and overload clutch, motor protection and soft start by Intellitronic. Applications: Hand-held and rig operated wet drilling in concrete, masonry and stone, Through-holes for cables, cable trays and pipes, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings.



Technical Data	
Nominal Power	2000 W
Output Power	1340 W
Rated Speed	540/1200/2520 1/min
Length	350 mm
Weight	5.9 Kg
Drilling Ø c.	
Rig Operated	20-160 mm
Hand-Held	20-100 mm
Mounting neck Ø	60 mm

DK17 WET + DRY CORE DRILLING MOTOR

Powerful core drilling machine, ideal for wet and dry drilling in different materials without any involved changing of the accessories or attachments with a specially developed sealing system for wet and dry drilling. It has a robust design thanks to solid metal housing, 3-speed gearbox with oil bath lubrication and overload clutch, motor protection and soft start by Intellitronic.



Technical Data	
Nominal Power	2000 W
Output Power	1340 W
Rated Speed	540/1200/2520 1/min
Length	420 mm
Weight	6.3 Kg
Drilling Ø c.	
Rig Operated (Concrete)	20-160 mm
Hand-Held (Concrete)	20-100 mm
Hand-Held (Masonry)	20-200 mm
Mounting neck Ø	60 mm

HD16 CORE DRILLING MOTOR

Extremely powerful, water cooled, high frequency drive motor, stable construction thanks to full metal housing, 3-speed gearbox with oil bath lubrication and overload clutch. The HD16 is splash water proof according IP 55; enables the user to drill overhead without any additional provisions Applications: Drilling overhead without any additional provisions, Through-holes in concrete, masonry and stone in tough and wet environments.



Technical Data	
Nominal Power	3700 W
Output Power	2800 W
Rated Speed	630/1400/2900 1/min
Length	375 mm
Weight	6.2 Kg
Drilling Ø c.	
Rig Operated	20-150 mm
Hand-Held	20-100 mm
Mounting neck Ø	60 mm

DK18 CORE DRILLING MOTOR

Powerful universal wet diamond core drill with a wide drilling range for rig operated drilling, robust design thanks to solid metal housing, 3-speed gearbox with oil bath lubrication and overload clutch, motor protection and soft start by Intellitronic. Applications: Rig operated wet drilling in concrete, masonry and stone, Through-holes for cables, cable trays and pipes, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings.



Technical Data	
Nominal Power	2000 W
Output Power	1340 W
Rated Speed	540/1200/2520 1/min
Length	350 mm
Weight	5.9 Kg
Drilling Ø Concrete C.	20-160 mm
Mounting neck Ø	60 mm

DK26 CORE DRILLING MOTOR

Powerful core drilling machine with 2600W, robust design thanks to solid metal housing, 3-speed gearbox with oil bath lubrication, overload clutch and oil pump, motor protection and soft start by Intellitronic. Applications: Wet drilling in concrete, masonry and stone, Through-holes for cables, cable trays and pipes, Wet drilling in ceilings, floors and walls, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings. Available in the versions DK26 and DK26 L



Technical Data	DK26	DK26L	DK26S
Nominal Power	2600 W	2600 W	2600 W
Output Power	1870 W	1870 W	1870 W
Rated Speed	320/630/980 1/min	245/480/760 1/min	460/910/1420 1/min
Length	490 mm	490 mm	490 mm
Weight	11.6 Kg	11.6 Kg	11.6 Kg
Drilling Ø	40-250 mm	50-310 mm	30-170 mm

DK32 CORE DRILLING MOTOR

Powerful core drilling machine with 3200W, robust design thanks to solid metal housing, 3-speed gearbox with oil bath lubrication, overload clutch and oil pump, motor protection and soft start by Intellitronic. Applications: Wet drilling in concrete, masonry and stone, Through-holes for cables, cable trays and pipes, Wet drilling in ceilings, floors and walls, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings, Corner holes for sawing. Available with a higher revolution speed in the version DK32 S.



Technical Data	DK36	DK36S
Nominal Power	3200 W	3200 W
Output Power	2300 W	2300 W
Rated Speed	230/460/720 1/min	300/590/930 1/min
Length	488 mm	488 mm
Weight	11.9 Kg	11.9 Kg
Drilling Ø	55-350 mm	55-350 mm

SR 25 MAMMUT CORE DRILLING MOTOR

Extremely powerful, water-cooled SR motor with 3700W, low in maintenance, due to no carbon brushes and turning windings. It has a robust design thanks to solid metal housing, compact dimensions, gearbox with oil bath lubrication, overload clutch and oil pump. Simple to use keypad and display, showing drilling diameter and error analysis. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Applications: Wet drilling in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Corner holes for sawing, Ventilation openings.



Technical Data	SR25	SR25S
Nominal Power	3700 W	3700 W
Output Power	2700 W	2700 W
Rated Speed	230-570 1/min	300-740 1/min
Length	440 mm	440 mm
Weight	14.7 Kg	14.7 Kg
Drilling Ø	80-370 mm	60-300 mm

SR 38 MAMMUT CORE DRILLING MOTOR

Extremely powerful, water-cooled SR motor with 3700W, low in maintenance, due to no carbon brushes and turning windings. It has a robust design thanks to solid metal housing, compact dimensions, gearbox with oil bath lubrication, overload clutch and oil pump, very wide drilling range. Simple to use keypad and display, showing drilling diameter and error analysis. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Applications: Wet drilling in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Corner holes for sawing, Stitch drilling of through-holes in plumbing, and air conditioning installations, Ventilation openings.



Technical Data	SR38	SR38S
Nominal Power	3700 W	3700 W
Output Power	2700 W	2700 W
Rated Speed	180-1370 1/min	340-2580 1/min
Length	500 mm	500 mm
Weight	16.5 Kg	16.5 Kg
Drilling Ø	40-400 mm	20-280 mm

DK42E CORE DRILLING MOTOR

Extremely powerful, water-cooled three-phase AC motor, stable design thanks to full metal housing, 3-speed gearbox with oil bath lubrication, overload clutch and oil pump. Motor protection by thermal switches integrated in the stator windings. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Applications: Wet drilling in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Stitch drilling of through-holes in plumbing, and air conditioning installations, Holes for ducts, foundations



Technical Data	DK42E	DK42 ES	DK42 EL
Nominal Power	3900 W	3900 W	3900 W
Output Power	3000 W	3000 W	3000 W
Rated Speed	160/310/490 1/min	230/460/720 1/min	130/260/410 1/min
Length	540 mm	540 mm	540 mm
Weight	19 Kg	19 Kg	19 Kg
Drilling Ø	70-400 mm	50-300 mm	90-450 mm

SR 52E CORE DRILLING MOTOR

Extremely powerful, water-cooled three-phase AC motor, stable design thanks to full metal housing, 3-speed gearbox with oil bath lubrication, overload clutch and oil pump. It has a keyboard and LED display. Motor protection by thermal switches integrated in the stator windings. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Applications: Wet drilling in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Stitch drilling of through-holes in plumbing, and air conditioning installations, Holes for ducts, foundations



Technical Data	DK52E	DK52 ES
Nominal Power	5200 W	5200 W
Output Power	4000 W	4000 W
Rated Speed	130/260/410 1/min	160/310/490 1/min
Length	580 mm	580 mm
Weight	22.9 Kg	22.9 Kg
Drilling Ø	110-500 mm	80-450 mm

SR 65 JUMBO CORE DRILLING MOTOR

Extremely powerful, water-cooled SR motor with 7500W, robust construction thanks to full metal housing, oil lubrication gear, overload clutch and oil pump. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Simple to use keypad and display, showing drilling diameter and error analysis. Applications: Wet drilling of medium and large holes in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Corner holes for sawing, Stitch drilling of through-holes in plumbing, and air conditioning installations, Holes for ducts, foundations



Technical Data	SR65	SR65S
Nominal Power	7500 W	7500 W
Output Power	5700 W	5700 W
Rated Speed	140-305 1/min	260-560 1/min
Length	515 mm	440 mm
Weight	18.3 Kg	14.7 Kg
Drilling Ø	120-500 mm	80-350 mm

SR 68 JUMBO CORE DRILLING MOTOR

Extremely powerful, water-cooled SR motor with 7500W, robust construction thanks to full metal housing, oil lubrication gear, overload clutch and oil pump. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Simple to use keypad and display, showing drilling diameter and error analysis. Applications: Especially developed for deep holes with small and medium diameter in ceilings, floors and walls.



Technical Data	
Nominal Power	7500 W
Output Power	5700 W
Rated Speed	205-1370 1/min
Length	500 mm
Weight	16.5 Kg
Drilling Ø	50-350 mm

SR 75 JUMBO CORE DRILLING MOTOR

Extremely powerful, water-cooled SR motor with 7500W, robust construction thanks to full metal housing, oil lubrication gear, overload clutch and oil pump. Splash water proof according IP 55, ready for drilling overhead without any further precautions. Simple to use keypad and display, showing drilling diameter and error analysis. Applications: Wet drilling of large holes in ceilings, floors and walls, Through-holes for cables, cable trays and pipes, Large holes for ducts, foundations



Technical Data	SR75	SR75S
Nominal Power	7500 W	7500 W
Output Power	5700 W	5700 W
Rated Speed	60-360 1/min	75-460 1/min
Length	620 mm	620 mm
Weight	19.5 Kg	19.5 Kg
Drilling Ø	150-900 mm	120-800 mm

CM-10 / CM-10AF DRILL MOTORS

CM-10, CM-10AF, High power, high cycle core drilling motors with changeable gearboxes SG15, SG30, SG60 offer high performance, efficiency, productivity and reliability. The motors are based on KASKOD-MTRONIX ISRCdrive™ Technology and each product combines at least two core drill motors with single phase and 3-phase input power. There is no external inverter box needed! To connect to single phase or 3-phase power, only one adapter cable is required. CM-10AF motor versions additionally include integrated autofeed and radio-remote control systems. The CM-10AF motor versions can be supplied with three different interchangeable spindle gearbox units and pulley modules, so that the same motor could power a wire saw system.

TECHNICAL DATA

System Type	CM-10S1, CM-10AFS1		CM-10S3, CM-10AFS3		CM-10S6, CM-10AFS6	
Spindle Gearbox Type	SG15		SG30		SG60	
Power type	1-phase 230 Volt	3-phase 400 Volt	1-phase 230 Volt	3-phase 400 Volt	1-phase 230 Volt	3-phase 400 Volt
Input power (kW)	3.6	11	3.6	11	3.6	11
Rated output power (kW)	3.0	10	3.0	10	3.0	10
Input voltage (V)	230 - 250	400 - 480	230 - 250	400 - 480	230 - 250	400 - 480
Input frequency (Hz)	50 - 60					
Spindle (rpm)	80 - 1600	80 - 2000	40 - 800	40 - 1000	20 - 400	20 - 500
Core bit diameter (mm)	20-400		40-400 when motor on carriage 400-800 with one spacer block		40-600 when motor on carriage 600-1000 with one spacer block	
Spindle torque (Nm)	150		300		600	
Weight (kg)	20/24(ver.AF)		21.5/25(ver.AF)		27/29(ver.AF)	
Dimensions (mm)	576 x 176 x 241		576 x 176 x 248		612 x 176 x 388	
Antilock core bit coupling.	+		+		+	
Autofeed	For CM-10AF version only					
Radio-remote control	For CM-10AF version only					
Protection class	IP66					
Operating temperature range C°	+5 ÷ +50 C°					
Storage temperature range C°	-40 ÷ +85 C°					



CONTROL PANEL

GEAR BOXES



SG15

SG30

SG60

FEATURES OF CM10-CM10AF

- Motors based on KASKOD-MTRONIX ISRCdrive™ Technology. Long life and reliability are achieved by utilising rigid design and best possible quality of materials. The motors are completely encapsulated with thermally conductive motor compound for good cooling, mechanical strength and moisture resistance.
- High efficiency over a wide speed range.
- Very low maintenance due to use of brushless motors without windings or magnets in the rotor and extremely rugged and simple construction.
- Motor Protection with digital motor control system provides protection against overload, overheating and overvoltage.
- Durable three-stage gearbox with changeable spindle (SG15, SG30 or SG60)
- Reliable slip clutch for gearbox damage protection.
- Power Line monitor indicates power voltage type, voltage level and missing phase.
- Output Power Control Knob for wide range control to prevent damage to core drill bits of small diameter.
- Electronic system resistant to voltage surges impervious to frequency and voltage fluctuations.
- Two mechanical gears + 17 electronic gears and Reverse due to torque motor with a fixed mechanical gear, accepts drill bit diameter of up to 800mm (SG30), 1000mm (SG60).
- Antilock coupling for drill bit, motor supplied with standard 1-1/4" spindle thread and with an Antilock coupling.
- Durable metal case made of extruded aluminum - buttons and switches made of metal.
- Built-in compact EMC-filter ensures very low electro-magnetic emission levels.
- Integrated real time clock and hours counter which informs the operator about service time.
- Built-in Autofeed System (AF-version) – complete system includes integrated 300W servo motor, electric water valve, power supply and two 2.4GHz radio communications channels. External Radio-remote control unit with high brightness sunlight readable display is used to control feed and drill motors in semi-automatic and automatic mode ("Smart Core Drilling System"). In manual mode the drill motor can be controlled with hand crank.
- Drills with maximum efficiency with limited operator participation. Allows the operator to use several drilling machines at the same time.
- Very rigid drill stand with extreme stability and can handle small and large drill bits



CM-10 MANUAL FEED



CM-10AF AUTOMATIC FEED



CM-10 MANUAL FEED



CM-10AF AUTOMATIC FEED

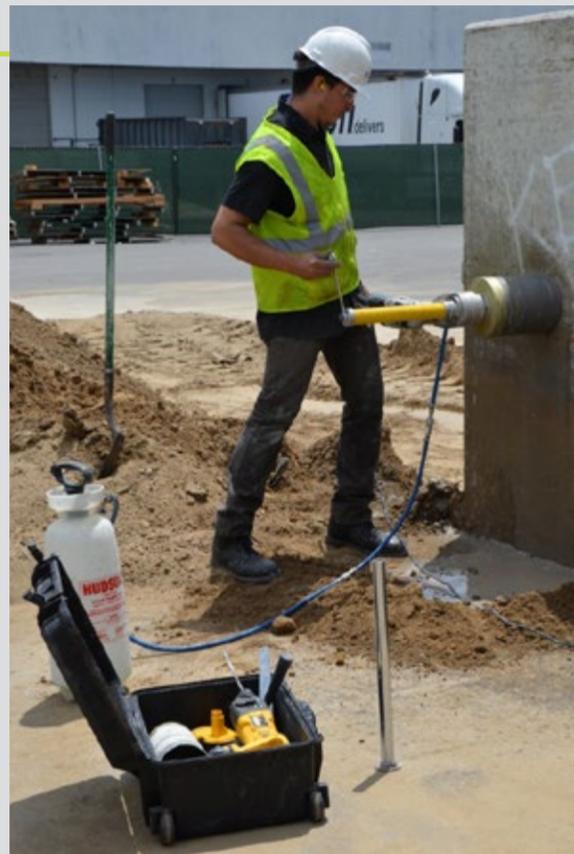


CM-10/CM-10AF WITH SPACER

CORE EZ SYSTEM

The Core EZ System is a new way of coring. Instead of a standard base to the side of the core bit, The Core EZ uses an anchor and shaft INSIDE the core bit for fast, easy placement and no anchor holes outside the core that is being removed. Drilling horizontally is simple with this lightweight system. It is especially useful when drilling overhead or at heights on a wall.

- The unit is light weight and fits into a wheeled case.
- Easy to use because it holds the core.
- Easy because there's no measuring offsets and wont damage surfaces.
- The unit fits virtually anywhere.
- Core EZ System includes - grinder, gear box, shafts, drill attachments, and wheeled carry case.
- Common bit sizes include: 3" to 10"



Technical Data	
Capacity	3" - 10" Core Bits
Electrical Requirements	120V (min 15A)
Motor	W24-230 9" Metabo Grinder
Dimensions	609 x 432 x 279 mm
Weight	29.5 Kg



CORE EZ PREMIUM CORE BITS

Premium core bits for use with the Core EZ coring system from U.S. Saws. These bits are designed for advanced coring for use in concrete, brick, and block. Available in 3" to 10".

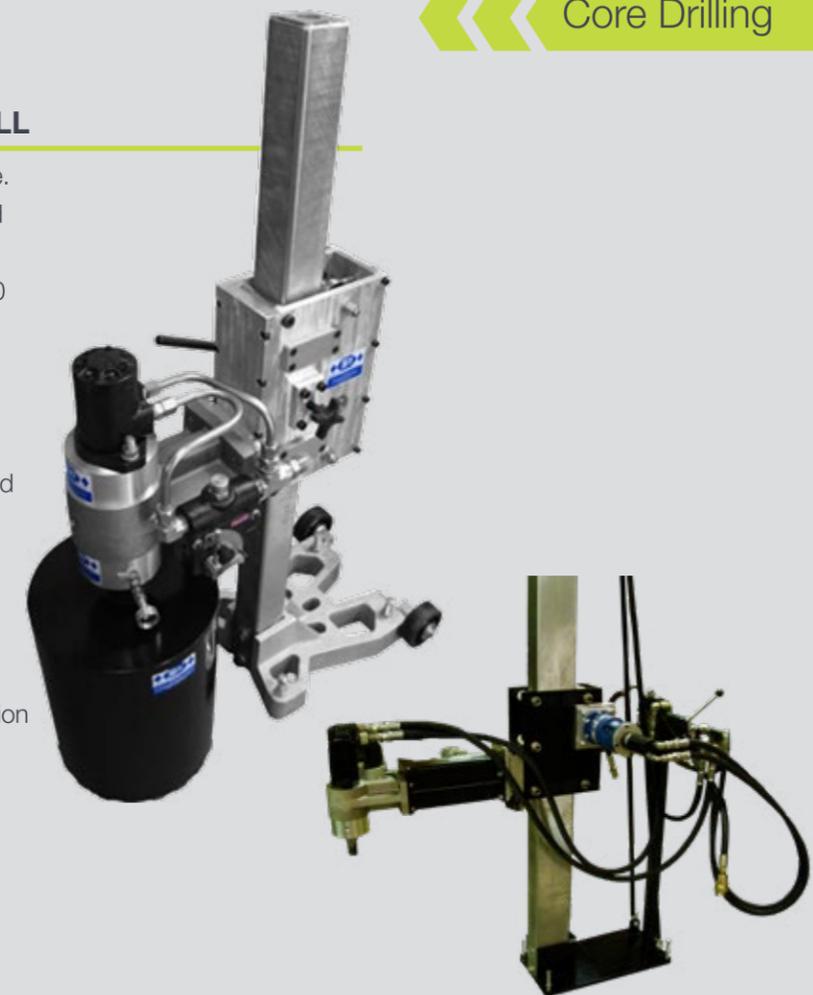


K-201-HR HEAVY-DUTY HYDRAULIC CORE DRILL

Fast, accurate, multi-purpose drilling that saves time. K-201HR system drills up to 12" diameter holes and includes: drill stand, roller precision carriage for high production drilling, hydraulic motor, 20 GPM @ 2000 psi, optional extensions.

- Designed for hard to reach and standard applications.
- ideal drill stand for floor, wall and ceiling mounted drilling.
- Up to 24 inch diameter core bit capacity with extension options
- Easy alignment for accurate hole positioning
- Heavy duty column and carriage assembly
- Rest-resistant, light weight aluminium construction

Technical Data	
Horse Power	90 CMF / 80 PSI
Weight	140 / 63 Kg
Column Dimensions	76 x 1117 mm
Max Bit Capacity	152 mm
Carriage Travel	914 mm
Carriage travel with opt	Up to 1828 mm



DS160 DRILL STAND

FEATURES

- Angle adjustment 0-45 degree
- Quick connect motor bracket 60mm
- Roller carriage or sliding carriage available
- Quick connect motor mounting
- Water level in carriage
- "One for all" lever with 19mm hexagon
- Drill bit centre device
- Light weight, easy carry handle
- Parking brake on carriage

Buy the DS160 Drill Stand Here

Technical Data	
Max ø	162 mm
Travel length	550 mm
Mounting	ø 60 mm bracket
Column	50 x 50 x 850 mm
Weight	13 Kg



DS170 DRILL STAND

Our premium line of drill stands were created to meet the capabilities required by high capacity operators who need a rig which can remain stable under the most extreme torque loads. The alloy mast with tilt capability and steel base give the most rigid structure possible with the roller carriage providing perfect guidance with zero play. For convenience, the crank handle doubles as a wrench for many of the fasteners and adjusters.

FEATURES

- Rated for 170mm (6-1/2") core bits
- Lightweight and solid
- Equipped with quick release cradle system for easy mounting and dismounting.
- Modular System
- Longer or shorter columns on request
- Standard 1:1 crank gearing
- Optional clamp bracket for mounting hand-held drill motors

[Buy the DS170 Drill Stand Here](#)

Technical Data

Capacity w/o Spacers	Ø170 mm
Max. Capacity with Spacers	N / A
Effective Stroke	540 mm
Dimensions	460 x 215 x 815 mm
Weight	10.1 Kg (22.27 Lbs)



QUICK RELEASE CRADLE



3 BOLT FASTENING BASE



DS250 DRILL STAND

Our premium line of drill stands were created to meet the capabilities required by high capacity operators who need a rig which can remain stable under the most extreme torque loads. The alloy mast with tilt capability and steel base give the most rigid structure possible with the roller carriage providing perfect guidance with zero play. For convenience, the crank handle doubles as a wrench for many of the fasteners and adjusters.

FEATURES

- Rated for 250mm (10") core bits
- Lightweight and solid
- Comes with a clamp bracket for mounting hand-held drilling motors
- Modular System
- Longer or shorter columns on request
- Standard 1:1 crank gearing

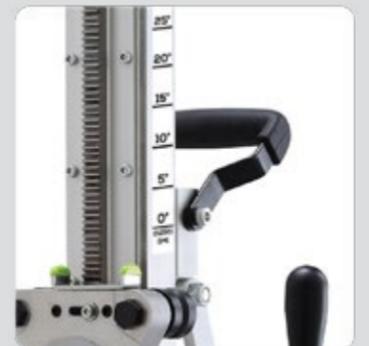
[Buy the DS250 Drill Stand Here](#)

Technical Data

Capacity w/o Spacers	Ø250 mm
Max. Capacity with Spacers	N / A
Effective Stroke	660 mm
Dimensions	400 x 245 x 985 mm
Weight	14.9 Kg (31.68 Lbs)



CLAMP BRACKET FOR
HAND HELD DRILL MOTORS



HANDLE FOR TRANSPORTATION

DS350 DRILL STAND

Our premium line of drill stands were created to meet the capabilities required by high capacity operators who need a rig which can remain stable under the most extreme torque loads. The alloy mast with tilt capability and steel base give the most rigid structure possible with the roller carriage providing perfect guidance with zero play. For convenience, the crank handle doubles as a wrench for many of the fasteners and adjusters.

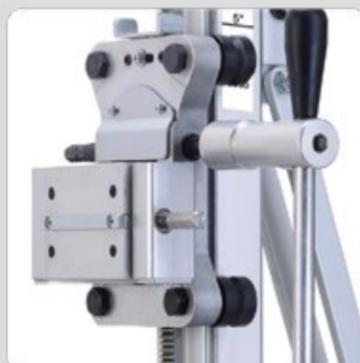
FEATURES

- Lightweight and solid
- Modular System
- Longer or shorter columns on request
- Standard 1:1 crank gearing
- Optional clamp bracket for mounting hand-held drilling motors

Technical Data	
Capacity w/o Spacers	Ø352 mm
Max. Capacity with Spacers	N / A
Effective Stroke	660 mm
Dimensions	435 x 245 x 985 mm
Weight	16.6 Kg (36.52 Lbs)



4 BOLT FASTENING BASE



CRADLE

DS450 DRILL STAND

The TRAXX DS450 is a high professional Drill Stand. Its steel baseplate design with a robust aluminum column gives the ideal best performance combination. In addition, the aluminum roller carriage provides a smooth and precise guide. This is the ultimate drill stand for professionals!

FEATURES

- Lightweight and solid
- Modular System
- Patented quick motor disconnect system
- Longer or shorter columns on request
- Laser centering device fitted
- 2 year warranty

[Buy the DS450 Drill Stand Here](#)

Technical Data	
Weight	23.5kg
Travel length	700mm
Maximum diameter	450mm



DS500 DRILL STAND

Our premium line of drill stands were created to meet the capabilities required by high capacity operators who need a rig which can remain stable under the most extreme torque loads. The alloy mast with tilt capability and steel base give the most rigid structure possible with the roller carriage providing perfect guidance with zero play. For convenience, the crank handle doubles as a wrench for many of the fasteners and adjusters.

FEATURES

- Rated for 500mm (20") core bits
- Heavy Duty and Strong
- Wheels allow stand to be easily transported around job-site
- Modular System
- Longer or shorter columns on request
- Standard 1:1 crank gearing,
- Includes a second built-in crank spindle with reduction gearing of 4:1 and 3.3:1 respectively.
- Spacer blocks from 45mm - 200mm are available

[Buy DS500 Drill Stand Here](#)

Technical Data	
Capacity w/o Spacers	Ø350 mm
Max. Capacity with Spacers	Ø500 mm
Effective Stroke	690 mm
Dimensions	480 x 240 x 1025 mm
Weight	19.08 Kg (41.97 Lbs)



DS800 DRILL STAND

Our premium line of drill stands were created to meet the capabilities required by high capacity operators who need a rig which can remain stable under the most extreme torque loads. The alloy mast with tilt capability and steel base give the most rigid structure possible with the roller carriage providing perfect guidance with zero play. For convenience, the crank handle doubles as a wrench for many of the fasteners and adjusters.

FEATURES

- Rated for 800mm (32") core bits
- Heavy Duty and Strong
- Wheels allow stand to be easily transported around job-site
- Modular System
- Longer or shorter columns on request
- Standard 1:1 crank gearing,
- Includes a second built-in crank spindle with reduction gearing of 4:1 and 3.3:1 respectively
- Spacer blocks from 45mm - 200mm are available

[Buy DS800 Drill Stand Here](#)

Technical Data	
Capacity w/o Spacers	Ø350 mm
Max. Capacity with Spacers	Ø800 mm
Effective Stroke	760 mm
Dimensions	555 x 275 x 1035 mm
Weight	26.5 Kg (58.42 Lbs)



SPACER BLOCKS AND ADAPTORS FOR DS500 AND DS800



2 M AND 2.5 M EXTENDED COLUMN FOR DS800



DBM-32-3 MOUNTED TO DS800 WITH SPACER BLOCK



118 1.6 M EXTENDED COLUMN FOR DS 500

UVD330 UNIVERSAL CORE DRILL STAND

The UVD330 is a Universal Core Drill Stand that can be modified to have a telescopic extended length of up to 3500mm. The Modular System can be pivoted and turned for added flexibility allowing for both straight and angled drilling. It can drill multiple holes in various positions with just one set up. Ideal for when fixing to a wall is not possible.

- Pivoted and Turn-able
- Motor Quick Clutch System

[Buy the UVD330 Drill Stand Here](#)



Technical Data	UVD330	UVD330 MODIFIED
Max Ø	330 mm	330 mm
Telescopic Extended Length	-	3500 mm
Steel Column	50 x 50 x 850 mm	50 x 50 x 1700 mm
Travel Length	750 mm	1500 MM (Vertical) 750 mm (Horizontal)
Water Collection Ring	Ø 150 mm	Ø 150 mm
Dimensions	1100 x 350 x 420 mm	2000 x 300 x 400 mm
Weight	25 Kg	30 Kg / 40 Kg



DRILLING ACCESSORIES

Diamond Core Drilling is one of the most prolific techniques used today by the modern contractor or builder. To satisfy all job requirements Traxx can supply the vast range of core drilling accessories needed. We have: extension rods, core bit adaptors, core removal tools, continuous core barrels in many diameters, water collection devices, vacuum pad systems, vacuum pipe drilling systems, spanners for all applications and many more.

CORE SUCKERS

A unique device for removing difficult cores from drilled holes, with ease. Just connect a Core Sucker to your vacuum pump, place on the surface of the core, and lift the core out.



ADAPTORS

ADAPTOR SUIT
HILTI 01

ADAPTOR SUIT
HILTI 07

ADAPTOR GAZ-UNC
MALE TO MALE

ADAPTOR GAZ-UNC
FEMALE TO FEMALE



DD-C T2 to and 1/2 BSP female (M16/5/8-11")

DD110-W DD120 DD130 DD150-U DD-BI+ to 1-1/4 UNC male and 1/2 BSP female(M16/5/8-11")

EXTENSION RODS

Available as GAZ or UNC and in sizes ranging from 150mm to 30000m



QUICK RELEASE BOLT AND SLOT PLATE

M12 Quick release BOLTS are designed for anchoring core drilling machines or wall and wire saws in a standard position for working.

NOTE THAT M12 ANCHORS ARE SOLD AS A SEPARATE PART. Slot plates are available in 90mm or 130mm diameter depending on drill base style.



SLIDER QUICK RELEASE RING

The Traxx Slider by SFM is designed for quick-releasing of core bits and protection from core-bits jamming on the drill rig for single phase motors.

The Slider once mounted prevents the drill bit from getting jammed onto the core drill shaft, better than any other known device.

Available in two sizes:

- 58mm: a 10mm slider with a 58mm suits <3200 W
- 68mm: a 10mm slider with a 68mm suits >3200 W



VACUUM PUMP AND TANK AND PADS

The TRAXX VPAT30 vacuum pump and tank is designed specifically for the core drilling industry.

This tool allows for easy stabilization of core drilling stands to almost any floor or wall, using suction from the pump unit via specially designed vacuum pads, onto which the drill stand can be mounted. In some cases, smaller drill stands such as the TRAXX DS170 have built in vacuum pads/bases.

The integral tank, built into the vacuum pump frame and handle allows for a "safety margin" of vacuum to remain, keeping the pad and stand in place for up to 3 minutes after any power failure or interruption.



MAGNETIC HANDLE

Easily and quickly pick up large bits of metal, such as blades and metal sheets that are flush to the ground.



SETTING TOOL AND SETTING TOOL KIT

The Traxx Setting Tool is a Professional quality rubberised Anchor setting tool, with hand protection.

The Traxx Setting Tool is also available within a Setting Tool Kit, SDS Plus 16mm drill bit.

The Kit includes: A Quick release anchor set with wide and wing style hold down flanges, a set of 24 IATA tested anchors and a convenient carry case.

[Buy Traxx Setting Tool Here](#)



CORE BIT PULLER

TRAXX has developed a 5kg Core Bit Puller, for easy removal of jammed core bits.

Suits all 1 1/4" UNC and 1/2" Gaz drill bits.

[Buy Traxx Core Bit Puller Here](#)



GVS90 - 3 VACUUM

With a strong responding motor, this machine is ideal to vacuum both dust and water. It has multi-purpose attachments that fix to the main unit easily. The GVS90 is suitable for large scale workshops, factory premises, malls, hotels, office buildings and other large scale public places

Technical Data

Power	3000 W, single phase
Capacity	90L
Voltage	220-240 Volt ~ 50 Hz
Vacuum Suction	250 bar
Air Flow	120 L/s
Material	Heavy duty plastic drum
Tank Diameter	440 mm

**GVS90-3 HEAVY DUTY TROLLEY**

A Heavy Duty Trolley for the GVS90-3 Vacuum. It makes transiting over rough terrain or up and down stairs a cinch, even when full. Existing GVS models bolt on in seconds and can be removed even quicker.

**WATER PRESSURE PUMPS AND TANKS**

TRAXX supplies a full range of water pressure pumps and tanks for many applications, including supplying a quick source of water for core drilling or sawing.

BWT40

The BWT40 model holds 40 L of liquid and when fully charged, which takes just 30-40 minutes and will provide 8 hours of continuous water pressure at your job site. The unit is also fitted with a variable flow control and garden fittings.

[Buy the BWT40 Water Pump & Tank Here](#)

**PP13 & PP15**

For applying most types of sawing, drilling and grinding chemicals to floors, walls or any surface being worked on. Our 13L carry and 15L wheeled models include a pump action pressure activator and standard Gardena fittings.

[Buy the 13L Water Pump & Tank Here](#)

HOSE 2 GO

The Hose 2 Go has a constant flow of water that allows you to suppress the dust when cutting, core drilling and grinding concrete. The unit can hold up to 13.8 L of water, giving the user up to 30 minutes of constant flowing water.



K50 WSR WATER SLURRY RINGS

WSR Water Slurry Rings simply attach to any wet pick up vacuum cleaners, placed around a core bit where it adheres to all flat surfaces such as concrete, masonry, stone products and even asphalt. The rings are made from heavy duty clear rubberised plastics for durability and are clear so you can see the removal process easily

[Buy the WSR Water Slurry Rings Here](#)

WSR Water Slurry Rings

WSR100 - 100 mm

WSR150 - 150 mm

WSR200 - 200 mm

WSR250 - 250 mm

WSR300 - 300 mm

WSR350 - 350 mm

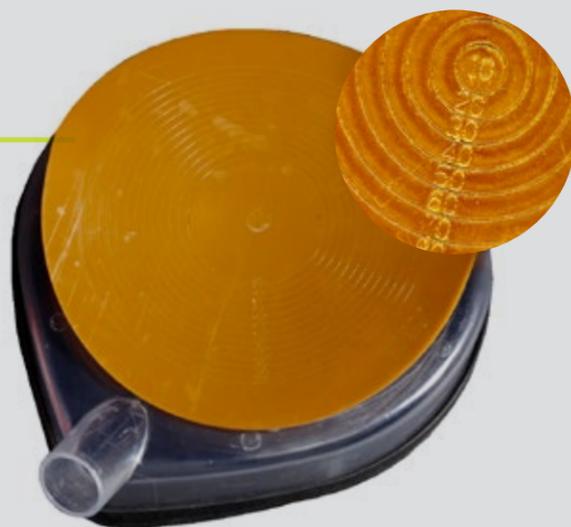


K50 WSR SEALING DISC

WSR Sealing discs are designed to be affixed to Water Slurry Rings with heavy duty mounting tape when drilling overhead. The seals create absolute protection with minimal effort.

Available in all sizes to suit the WSR Water Slurry rings.

[Buy the WSR Sealing Discs Here](#)



The Sealing Disc connects to the WSR using heavy duty mounting tape.

K50 MULTIFUNCTION PLATE 400

MFP400 is designed to make setting up for core drilling on uneven surfaces like sewer drains, rockfaces, uneven off form concrete, piles and pipes easy. The centre bolt is anchored to the surface, the main plate can then be spun onto the anchor and the drill stand can be attached and fastened with the flange nut supplied.

[Buy the MFP Multifunction Plate Here](#)

MFP400

4 x B15/200

4 x B15/25/SW30

1 x M16/B15/500

1 x Nut L



K50 MULTIFUNCTION PLATE WITH VACUUM 450

Also available is the MFP vacuum 450 - for use on exposed concrete, marble, granite - no mounting hole is required

MFP450V

4 x B15/200

4 x B15/25/SW30

1 x M16/B15/500

1 x Nut L

4 x M16/30



LOCKING SCREWS TO SUIT MFP

The Locking screws are for securing the MFP - outside holes only. The quick release thread goes along the length of screw.

B15/200 (K117) come standard with the MFP but there are multiple sizes available as optional to suit any surface and job site.

Screws

K1169 - Locking screw B15/150

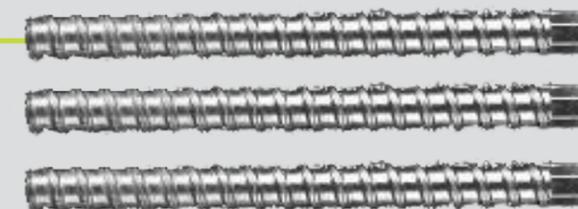
K117 - Locking screw B15/200

K1171 - Locking screw B15/250

K1172 - Locking screw B15/300

K118 - Locking screw B15/350

K119 - Locking screw B15/500



Multifunction Plate 400 being utilised on an uneven surface

K50 QUICK RELEASE FLANGE NUTS

The K50 Quick Release Flange Nuts are available without a spring as well as spring loaded, and are perfect for fastening drill stands or wall saws or combined with our lifting brackets for removal of concrete and masonry. Never break your quick release couplings again.

[Buy the Quick Release Flange Nuts Here](#)

K50 Quick Release Flange Nuts with Spring

K114 - Quick Release Flange Nut with spring Large

K1141M - Quick Release Flange Nut with spring Medium

K1144S - Quick Release Flange Nut with spring Small



QUICK RELEASE FLANGE NUTS WITH SPRING

K50 Quick Release Flange Nuts W/O Spring

K115 - Quick Release Flange Nut w/o spring Large

K1142M - Quick Release Flange Nut w/o spring Medium

K1143S - Quick Release Flange Nut w/o spring Small



QUICK RELEASE FLANGE NUTS WITHOUT SPRING

K50 QUICK RELEASE FASTENING BOLTS

The K50 Quick Release Fastening Bolts are available in both M12 and M16 Bolts and come in varying sizes. They have a M14 thread at one end and a quick release thread at the other end. They are used to fix drill stands, wallsaw tracks and wire saw positioning.

[Buy the Quick Release Fastening Bolts Here](#)

K50 Quick Release Fastening Bolts M16 & M12

K111 - Fastening Bolt M16/B15/250

K112 - Fastening Bolt M16/B15/300

K113 - Fastening Bolt M16/B15/400

K1121 - Fastening Bolt M16/B15/500

K1124 - Fastening Bolt M16/B15/800

K1125 - Fastening Bolt M16/B15/1000

K1131 - Fastening Bolt M12/B15/250

K1132 - Fastening Bolt M12/B15/300

K1133 - Fastening Bolt M12/B15/500

K1134 - Fastening Bolt M12/B15/800

K1135 - Fastening Bolt M12/B15/1000



K50 REUSABLE SCREW IN ANCHORS

The K50 Screw in Anchor can be screwed straight into concrete, be removed and used time and time again. Comes with wear and tear marking for safety. The anchor can be used for attaching machines the multifunction plate, lifting devices, fall arrestors etc.

[Buy the Reusable Screw in Anchors Here](#)

K50 Quick Release Fastening Bolts | M16 & M12

K100 - K50/65 - 165mm length for AHV round 2T bracket

K101 - K50/65 HW Screw in anchor

K102 - K50/165 - 265mm length for AHV L2T & L5T bracket

K103 - K50/E250 Screw in anchor for Floor Screed

K1031 - K50/300 Screw in anchor

K104 - K50/400 - 500mm length for MFP400

K105 - K50/600 Screw in anchor

K106 - K50/800 Screw in anchor

K107 - K50/1000 Screw in anchor



M12 SCREW IN ANCHORS

K50 Quick Release Fastening Bolts | M16 & M12

K108 - K50/130 M12 Screw in anchor

K109 - K50/155 M12 Screw in anchor

K110 - K50/170 M12 Screw in anchor



K50 LIFTING BRACKETS

K50 Lifting Brackets are used for ground level lifting of concrete parts. The Brackets are able to lift up to 5 tons per bracket. When complemented by the K50 screw in, reusable anchors it creates an unbeatable system for speed and safety. All lifting brackets have full required certification.

[Buy the Lifting Brackets Here](#)

K50 Lifting Bracket Versions

AHL5 - AHV Lifting Extractor 5 ton - Long Version

AHL2 - AHV Lifting Extractor 2 ton - Long Version

AHR2 - AHV Lifting Extractor 2 ton - Round Version

AHVSG - AHV Special Size 500kg Lifting extractor



K50 CORE CATCHER SYSTEM

The K50 Core Catcher System is used for catching cores and smaller concrete parts from falling, when drilling overhead. It consists of the K50 Cover Support Tubs, K50 Quick In-Step Pillar and K50 Tripod.

This device can hold up to 450kg.

[Buy the Core Catcher System Here](#)

Technical Data

DSW1 - Cover Supporting Tub 300 x 300 mm
DSW2 - Cover Supporting Tub 500 x 500 mm
DSW3 - Cover Supporting Tub 300 x 1000 mm
DSW4 - Cover Supporting Tub 500 x 1000 mm
SSPS3 - Quick Instep Pillar 1.55mtr - 2.90mtr, 450kg
SSPS4 - Quick Instep Pillar 2.0mtr - 3.75mtr, 450kg
STAT1 - Tri-pod for Quick Instep Pillar



COVER SUPPORT TUBS



QUICK INSTEP PILLAR



TRIPOD

HYDRAULIC CORE CATCHER

ACCESSORIES - Bucket holder
Adjustable for bucket 50L and 90L
Extensions - Length 500mm/1000mm
Adapter 1 1/4"

Technical Data

Working Load Max	500 Kg
Min Height	1000 mm
Max. Height	1900 mm
Travel Length	900 mm
Weight	30 Kg



K50 PROTECTOR 1.0 : SLURRY COLLECTOR SYSTEM

The Protector 1.0 connects to a vacuum cleaner, that sucks up the slurry from sawing, drilling or grinding operations. The integrated submersible pump then discharges the slurry permanently to a disposal point via the waste water hose. This process leaves the vacuum clean and dry and the powerful pump means work is not interrupted to empty the vacuum. (Does not include a vacuum or discharge hose).

[Buy the Protector 1.0 Here](#)



K50 CORE BIT SHARPENING PLATE

The K50 Sharpening plate is the perfect accessory to use to sharpen any Diamond Core Bits and Diamond Saw Blades. K50 Sharpening plate is 320 x 320 x 55 mm

[Buy the Core Bit Sharpening Plate Here](#)



MONKEY FIST

The Monkey Fist is a new patented device designed and engineered for quickly removing pre-sawn concrete slabs without using a breaker or jack hammer. Designed to quickly remove sections of concrete bridge decks, repair road beds or renovate floor space in buildings. The Monkey Fist is similar to a wedge anchor, but is reusable!

Monkey Fist has a Safe Working Load of 2, 948 Kg. Depending on the application, one, two or more anchors can be used. Simply core drill a 52mm (2") hole in or near the centre of the piece to be removed, insert the Monkey Fist and lift the slab out. To recover the Monkey Fist, just lift the release handle, remove and reuse.

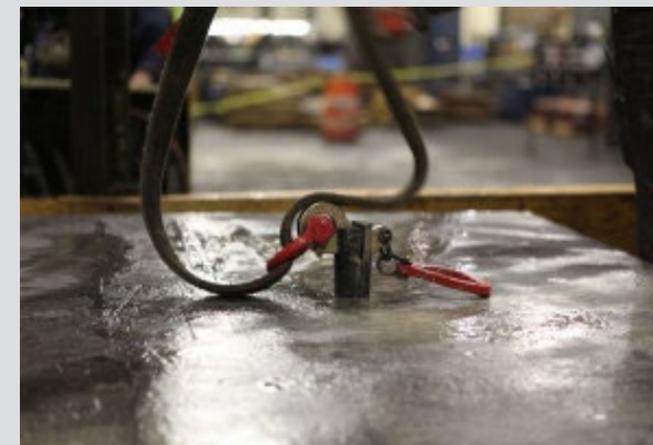
JUST 3 EASY STEPS:

1. Saw concrete into manageable sized slabs up to 2,948kg. per monkey fist.
2. Core drill a 2 inch hole centred on the slab to be removed.
3. Lift up pre-cut concrete, release with handle.

[Buy the Monkey Fist Here](#)

Technical Data

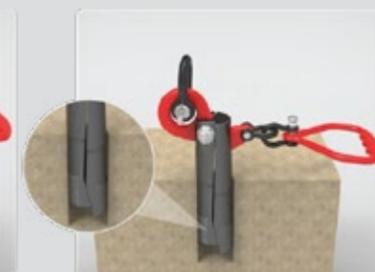
Product Type	Concrete Slab Lifting Tool
Material	Heat Treated Steel
Dimensions	205 mm H (8") x ø 52 mm W (2")
Working load limit	6500 lb
Weight	10 lb / 4.5 Kg



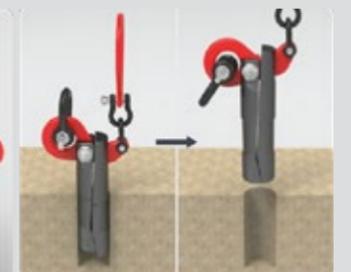
Saw concrete into manageable sized slabs up to 2, 948 Kg per device.



Insert the Monkey Fist into a 52 mm core drilled hole centered on the slab to be removed.



Apply force to the lifting ring, the cam will slide the mandrel causing it to expand and grip the concrete to pick up the slab



When finished, pull up release lever to easily remove the Monkey Fist from the slab



**PS1
PORTABLE VACUUM LIFTING SYSTEM**

VACUWORX PORTABLE VACUUM LIFTING SYSTEMS offer the perfect solution for smaller lifting challenges on the job or in the shop. Engineered for both interior and exterior applications, these battery powered lifters can go to work anywhere! The PS 1 can lift up to 800 Kg (1,700 lb / 0.8 tonne).

FEATURES

- Lightweight and completely portable
- Ideal for applications where no power source is available
- PS 1 is powered by a 12V 22 Ah rechargeable battery with integrated charging system
- Designed for manual use with the Lift Dolly or in conjunction with small host equipment such as mini skid steers, mini excavators, forklifts and small cranes

Includes 3m (10') vacuum hose, battery and battery charger (pad not included)



Technical Data

Lift Capacity	800 Kg (1,700 lb / 0.8 tonne)
Dimensions	L362 x H165 x W292 mm
Weight	11 Kg (25 lb)

**SL2
SUBCOMPACT VACUUM LIFTING SYSTEM**

THE SL 2 SUBCOMPACT VACUUM LIFTING SYSTEM is the ultimate attachment — lightweight and extremely versatile, the system has been updated with an improved hydraulic systems and modular pads to work with more machines and for more applications! Featuring all-aluminum construction, the patent pending design runs off the host machine's hydraulic system and can be easily attached in minutes to lift steel plate, saw-cut concrete, granite and marble slabs, landscape pavers and more! In addition, quick-connect hydraulic hoses make switching between attachments fast and easy so you can maximize productivity on the job. Perfect for floor, sidewalk, driveway, road and landscaping projects.

FEATURES

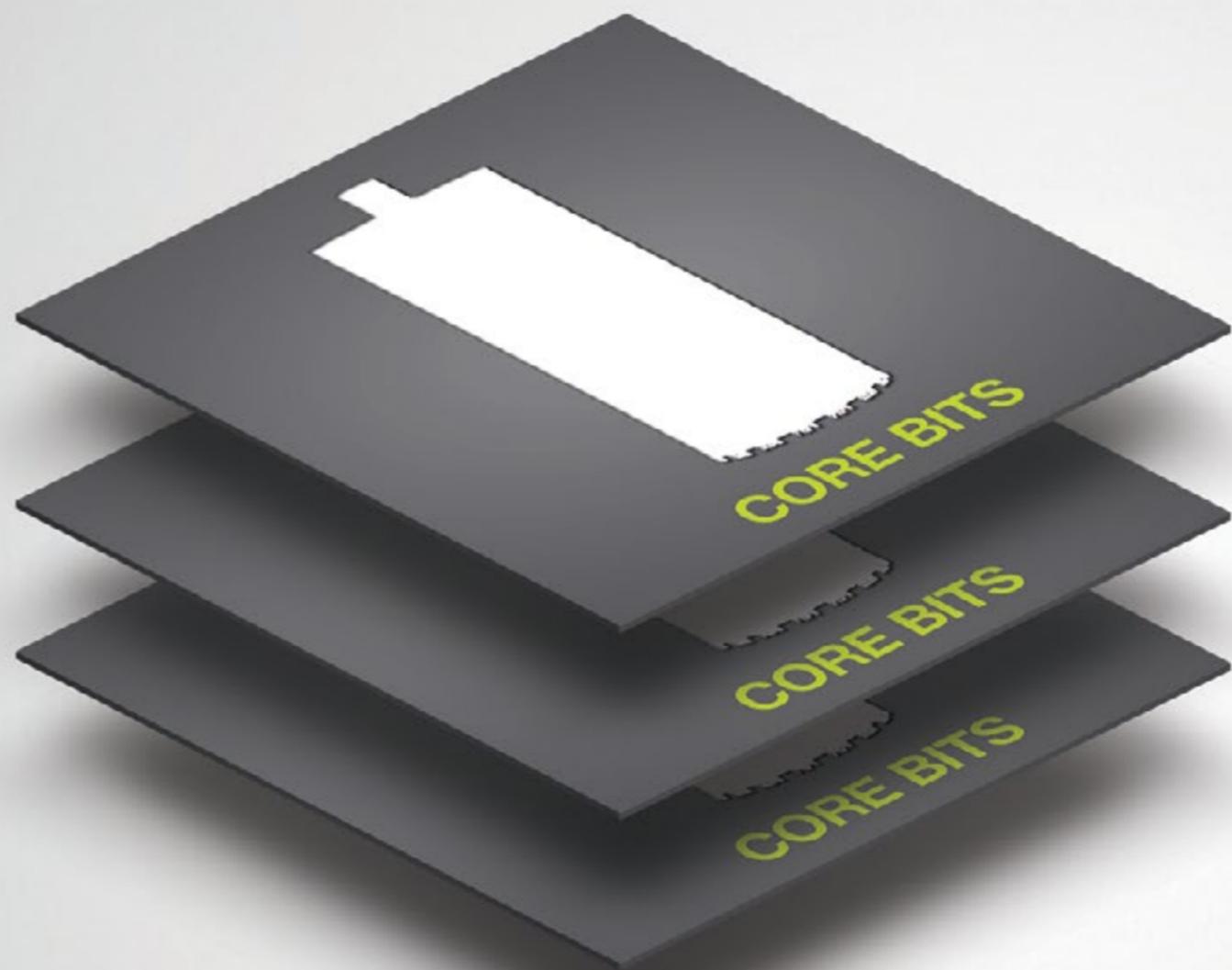
- Available with manual or wireless remote control
- Models with innovative accumulator design allow contractors to use the system on equipment without a case drain
- Hydraulically driven vacuum pump operates using the auxiliary hydraulics from the host machine (Minimum 10 GPM required with maximum 3,000 PSI)
- Includes quick-connect hydraulic hoses and factory pre-set flow control valve to ensure optimal performance
- Universal mounting plates allow easy attachment to all skid steer models

- All system components are fabricated from high quality aluminum to maximize overall lifting capacity of the host machine
- Designed to lift concrete, marble, granite, metal, steel, iron and landscape pavers
- Connects to small excavators, backhoes and cranes using clevis hook connection

Technical Data

Lift Capacity	2000 Kg (4400 lb / 2 tonne)
Dimensions	L 584 x H 635 x W 737 mm
Weight	57 Kg





TRAXX CORE BITS

Over many years, TRAXX has honed and perfected a full range of both Trade and Professional core drilling bits. Due to our extensive local manufacture, we are also able to offer a complete core bit service, including special lengths and diameters, continuous screw together barrels and a full retipping service.

DCT SERIES CORE BITS

Available from 12mm diameter to 45mm diameter in full crown diamond configuration.



DCTS SERIES CORE BITS

Available from 20mm to 45mm diameter, using our short diamond segments.



XX2 SERIES CORE BITS

Available from 42mm diameter to 1200mm diameter, or even larger on request.

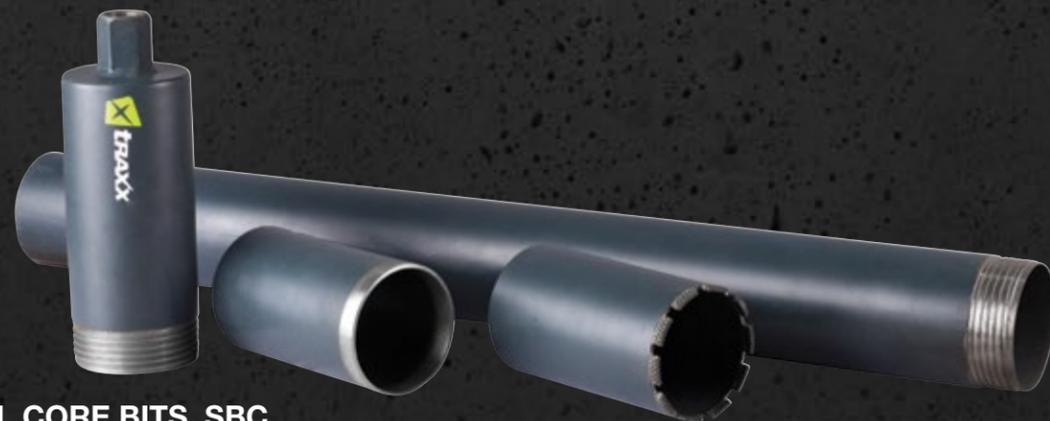
[Buy the Traxx XX2 Series Core Bits Here](#)



RATGWS SERIES CORE BITS

The very latest development in our range, featuring our RAT (Random Array Technology) "shark tooth" style

[Buy the Traxx GWS Series Core Bits Here](#)



SCREWED BARREL CORE BITS. SBC

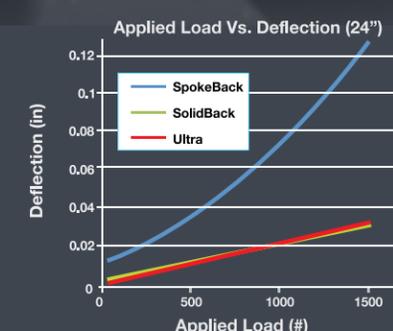
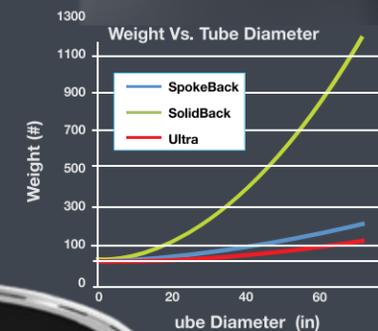
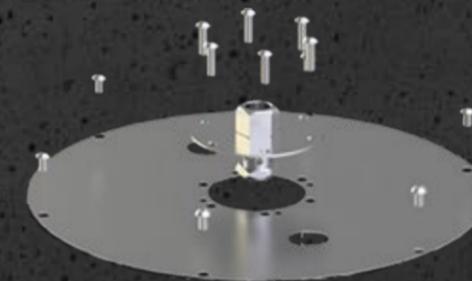
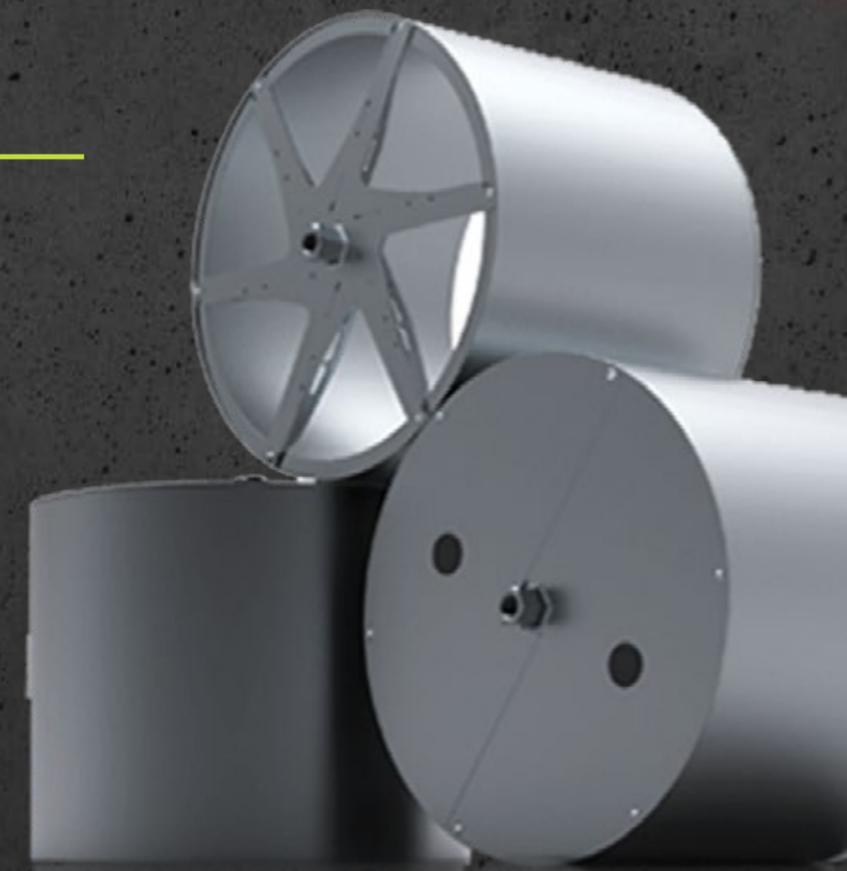
An affordable range of thin wall, screwed, continuous barrel core bits. Available in 50mm, 75mm, 100mm and 125mm diameters with special sizes available on request.

SPOKEBACK CORE BARRELS

TRAXX use and recommend, wherever possible, Western Saw spokeback core bit barrels.

Strong, easy to handle, and lightweight, with extreme tolerances on even the biggest sizes and lengths.

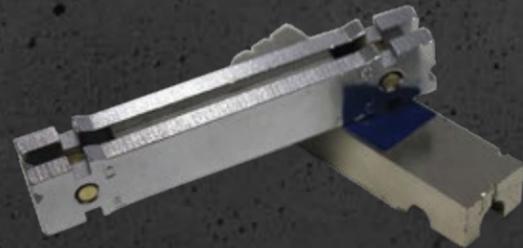
Available in sizes 100mm to 1500mm diameter. Patent protected.



RE-TIPPING SERVICES

All Traxx outlets are equipped to re-tip core bits of all diameters and lengths.

Traxx also stock re-tipping magnets, flux and brazing alloys at competitive prices.



DCT, DCTX, DCTSQS, SHARK SEGMENTS AND CROWNS

Traxx offers a complete range of crowns (up to 45mm diameter) and segments to allow our customers to complete their own re-tipping of barrels if required.

Special length, width and height segments are readily available.



EXTENSION RODS

We stock a full range of extension rods in 1/2" gaz and 1 1/4" UNC.



CORE DRILL KITS

Traxx supplies core drills and accessories for every application. We supply core drill kits for tilers, plumbers, electricians or in fact any Trade. Most kits come complete with water swivels and guides.

[Buy Traxx Tile Drill Kit - Wet Drilling Here](#)

[Buy Traxx Tile Drill Kit - Dry Drilling Here](#)



Ø (mm)	Coring Length (mm)					
	300	450	500	1000	1500	2000
12	Stocked					
14	Stocked					
16	Stocked					
19	Stocked					
22	Stocked					
24	Stocked	Stocked				
25	Stocked	Stocked				
26	Stocked	Stocked				
29	Stocked	Stocked				
30	Stocked	Stocked				
32	Stocked	Stocked				
36	Special					
38	Stocked	Stocked				
40	Special					
42	Stocked	Stocked				
46	Special					
48	Special					
50	Stocked	Stocked				
52	Stocked	Stocked				
57	Stocked	Stocked				
62	Stocked	Stocked				
67	Stocked	Stocked				
72	Stocked	Stocked				
77	Stocked	Stocked				
82	Stocked	Stocked				
87	Stocked	Stocked				
92	Stocked	Stocked				
102	Stocked	Stocked				
107	Stocked	Stocked				
112	Stocked	Stocked				
117	Stocked	Stocked				
122	Stocked	Stocked				
127	Stocked	Stocked				
132	Stocked	Stocked				
142	Stocked	Stocked				
152	Stocked	Stocked				
158	Stocked	Stocked				
162	Stocked	Stocked				
167	Stocked	Stocked				
172	Stocked	Stocked				
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200	Stocked	Stocked				
212	Stocked	Stocked				
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275	Stocked	Stocked				
300	Stocked	Stocked				
325	Stocked	Stocked				
350	Stocked	Stocked				
375	Stocked	Stocked				
400	Stocked	Stocked				
450	Stocked	Stocked				
500	Stocked	Stocked				
550	Special					
600	Special					
650	Special					
700	Special					
750	Special					
800	Special					
850	Special					
900	Special					

TRAXX CORE DRILL BITS

The Traxx Core Drill range is technologically advanced in design terms, the range is also flexible, with options for every eventuality.

= Stocked Sizes

= Special Order

Contact us for more Information

Standard Sizes

18 - 42mm Ø 1/2" BSP 300mm WL
 24 - 900mm Ø 1 1/4" UNC 450mm WL

12mm - 42mm

Fitted with Crowns

45mm - 112mm

3.5mm Wide Segments

117mm - 182mm

3.5mm Wide Segments

187mm - 275mm

4.5mm Wide Segments

> 275mm

5.0mm Wide Segments

Special sizes or lengths on request

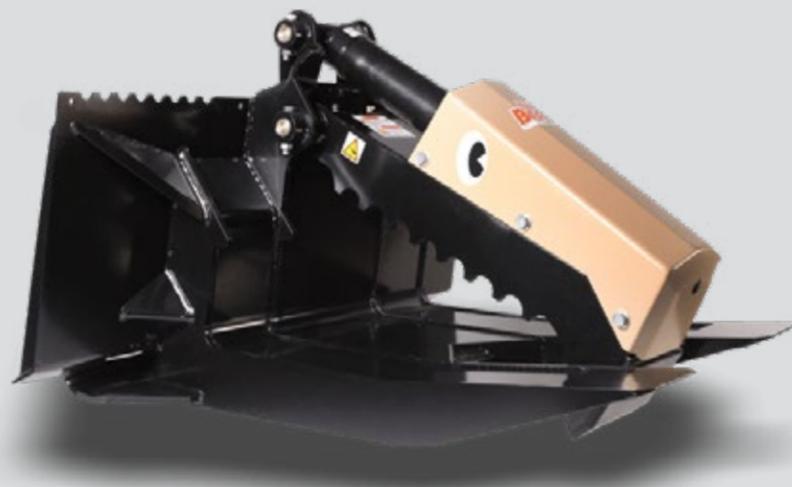


THE BEAK

The Beak® concrete removal skid steer attachment is designed to pry, break, and move massive concrete slabs with ease. Its unique patented fork grapple design is the only one like it in the industry with crowbar style forks that increase leverage when prying up concrete and a robust jaw that utilises the full power of the machine's hydraulic force to secure massive loads of material. The Beak® is the most economical alternative to breaking up concrete and is built to last using only the highest quality materials and techniques when it's being built.

Technical Data

Dimensions	1168 x 711 mm
Fork Dimensions	660 x 990 mm
Jaw opening Distance	965 mm
Gripping Force (approx)	2268 Kg
Material	High strength, steel plate
Weight	236 Kg



MINI BEAK

The same great design as 'The Beak' in a miniature form. Pry, Break, and move concrete slabs with ease. The patented fork grapple design is the only one like it in the industry with crow bar style forks that increase leverage when prying up concrete and a robust jaw that utilizes the full power of the machine it's on. The Mini Beak is another great attachment from Daniel mfg, Inc. and an economical way to tear out concrete and move material for people with small skid loaders.

Technical Data

Overall Fork Width	660 mm
Jaw opening Distance	648 mm
Material	High Strength, Steel Plate
Weight	100 Kg



EXCA BEAK

Maintains all the features of "The Beak". Mounting on all brands of excavators, this excavator attachment is great for concrete removal and material handling. Specify make and model for availability.

Technical Data

Overall Fork Dimensions	660 x 990 mm
Jaw opening Distance	965 mm
Material	High Strength, Steel Plate
Weight	227 Kg



MINI EXCA BEAK

The Mini Exca-Beak is the perfect addition to your mini excavator. This miniature version of the Exca-Beak is great for precision material handling and concrete removal. Its unique patented fork grapple design features crow bar style forks that increase leverage when prying out concrete and a robust jaw that utilizes the full power of the machine's hydraulic force to secure large loads of material. This attachment is built to last using only the highest quality materials and techniques when being built.

Technical Data

Dimensions	457 x 482 mm
Fork Dimensions	457 x 559 mm
Jaw opening Distance	648 mm
Material	High strength, steel plate
Weight	100 Kg



MEGA BEAK

The Mega-Beak is the largest of The Beak family, custom built to fit excavators that are 16-40 metric tons. This attachment is great for demolition, allowing the operator to take down a structure and pull up the footings without having to change attachments. The unique fork grapple design features crowbar style forks that are great for demolition and large scale concrete tear outs. It's massive jaw utilizes the full power of the machine's hydraulic force securing large loads of material. The Mega-Beak is made with the highest quality materials and techniques when it is built. All specs are subject to specific machine size

**TRENCH BEAK**

The Trench Beak is a unique grapple trenching attachment for small compact excavators. It specifically designed for removal of narrow concrete slabs in trench work. Also, useful for interior demolition, various material handling chores, landscape construction, and much more...

**Technical Data**

Overall Fork Dimensions	178 x 394 mm
Jaw opening Distance	431 mm
Material	High Strength, Steel Plate
Weight	43 Kg

EXCA RAKE

Heavy duty 5 tine rake excavator attachment with 3/4" thick hardened steel tines used with excavator thumb to easily rake and pick up debris.

Technical Data

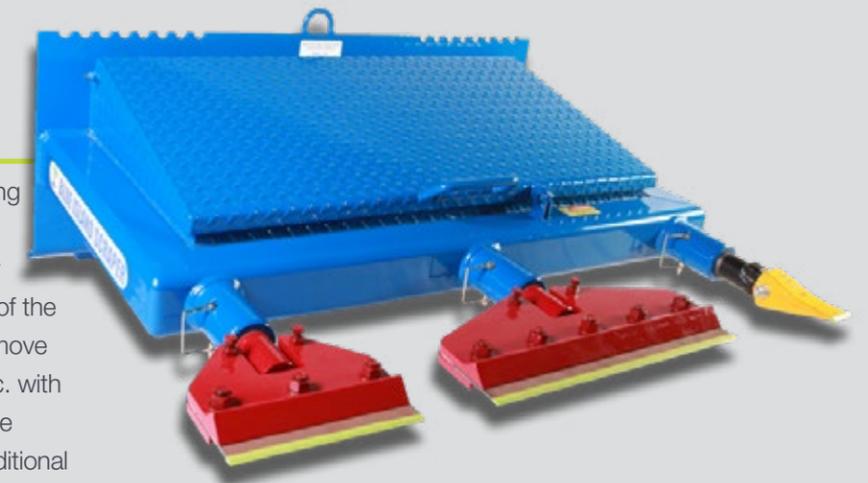
Overall Width	1219 mm
Weight	236 Kg

**BLUE ISLAND SCRAPER**

The Blue Island Scraper universal floor scraping attachment can handle your toughest flooring removal jobs. This scraper has a revolutionary floating head allowing it to follow the contour of the floor for maximum product removal. It can remove vct tile, carpeting, rubber products, epoxy, etc. with ease. The Blue Island Scraper can use a single scraper head for tough conditions or all 3 (additional heads sold separately) for a maximum width of 57" for flooring that is easily removed. Quick change tool holders make changing from scrapers to chisels easy. The scraper also has a built in lockable tool carrier to minimize loss of parts. This is a must have attachment for anyone doing large flooring removal projects. Mini Blue Scraper is also available

Technical Data

Dimensions	1194 x 533 x 863 mm
Material	High Strength, Steel Plate
Weight	236 Kg



THE HITCH

The Hitch is a standard hitch receiver tube on a heavy duty mounting plate. It conveniently moves different hitch style equipment with ease.



THE RAKE

This rugged harrow style rake makes quick work of site prep and finishing such as levelling, grading and seed preparation. Side steps are available for easy access to skid steer cab and bucket hooks allow operators to conveniently carry a bucket when moving from site to site. The attached dozer blade in the front allows the user to quickly level piles of material.

Accessories:

- Side Steps (available on 1.8m and 2m models)
- Bucket Hooks (available on 1.8m and 2m models)

Models:

- Model TR700 – 2m Wide
- Model TR600 – 1.8m Wide
- Model MR 40 – 1016 mm Wide – Fits Bobcat Mini Skids
- Model MR 40U – 1016 mm Wide – Fits Mini Skids



GRAPPLE BUCKET

A dual independent tine grapple bucket designed for heavy duty interior demolition. This product is widely used by interior demolition contractors. It specifically fits Bobcat 463 and S70 skid loaders.

Technical Data

Overall Width	1117 mm
Material	High Strength, Steel Plate
Weight	236 Kg



HIGH CAPACITY BUCKET

This high capacity bucket is designed for light weight high volume material. Perfect for snow removal, landscape, mulch, or bedding materials, ect...



D1042T BUCKET

(DINGO STYLE TOOTH BUCKET)

This heavy duty general purpose bucket is great for all your material handling needs. It features 8 replaceable teeth and fits "Dingo Style" walk behind skid steers.

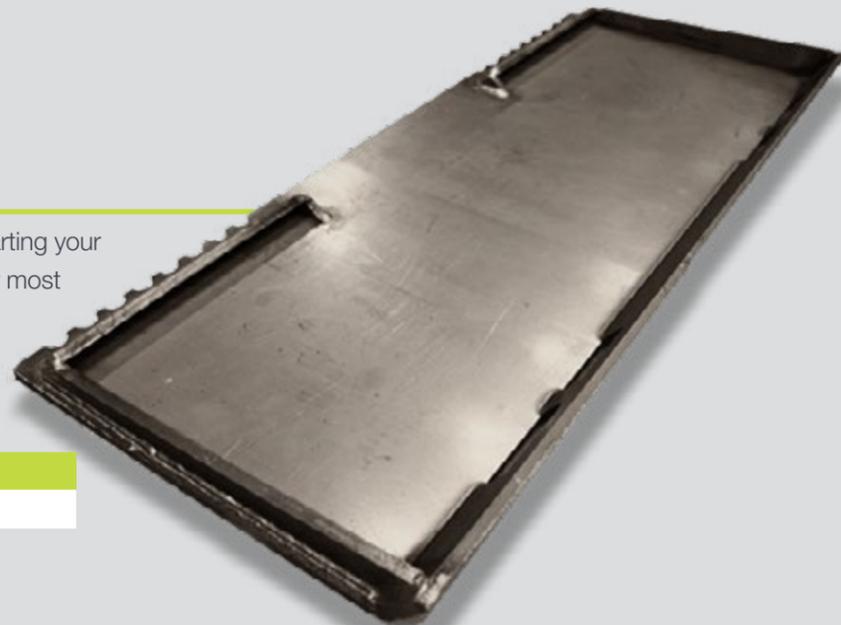
Technical Data

Dimensions	1067 x 483 x 737 mm
Material	High Strength, Steel Plate
Weight	113 Kg



BACKER PLATES

Our backer plates are the perfect base to starting your own attachment build. Universal mounting for most brands of skid steers.



Technical Data

Dimensions 1194 x 457 mm

SPRING HOSE KEEPER

This weld on accessory easily keeps hydraulic hoses out of harms way. This particular clamp style spring hose keeper is good for standard 5/8 OD hydraulic hoses. A ring style hose keeper is also available with a 3" diameter for universal hose sizes.

Technical Data

Dimensions 609 mm /Ring Style
520 mm /Block Style



MONKEY FIST

The Monkey Fist is a new patented device designed and engineered for quickly removing pre-sawn concrete slabs without using a breaker or jack hammer. Designed to quickly remove sections of concrete bridge decks, repair road beds or renovate floor space in buildings. The Monkey Fist is similar to a wedge anchor, but is reusable!

Monkey Fist has a Safe Working Load of 2, 948 Kg. Depending on the application, one, two or more anchors can be used. Simply core drill a 52mm (2") hole in or near the centre of the piece to be removed, insert the Monkey Fist and lift the slab out. To recover the Monkey Fist, just lift the release handle, remove and reuse.

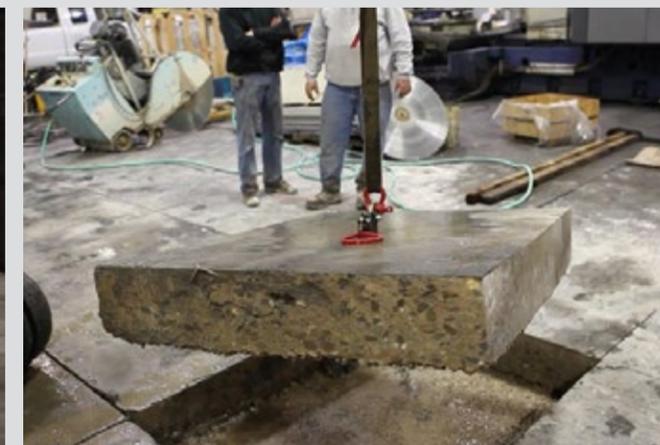
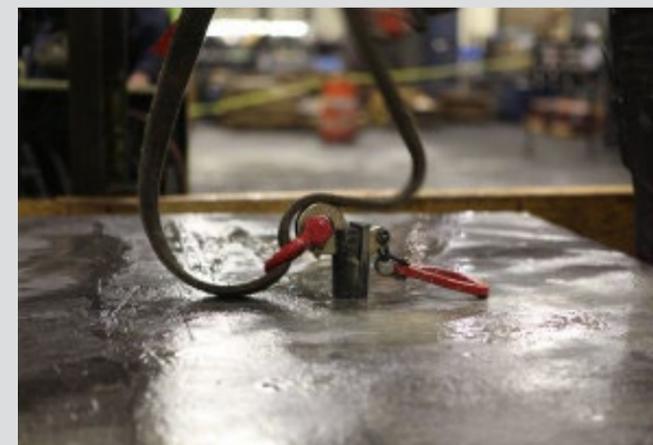
JUST 3 EASY STEPS:

1. Saw concrete into manageable sized slabs up to 2,948kg. per monkey fist.
2. Core drill a 2 inch hole centred on the slab to be removed.
3. Lift up pre-cut concrete, release with handle.

[Buy the Monkey Fist Here](#)

Technical Data

Product Type	Concrete Slab Lifting Tool
Material	Heat Treated Steel
Dimensions	205 mm H (8") x ø 52 mm W (2")
Working load limit	6500 lb
Weight	10 lb / 4.5 Kg



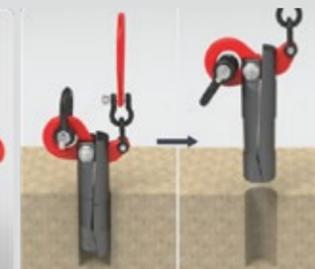
Saw concrete into manageable sized slabs up to 2, 948 Kg per device.



Insert the Monkey Fist into a 52 mm core drilled hole centered on the slab to be removed.



Apply force to the lifting ring, the cam will slide the mandrel causing it to expand and grip the concrete to pick up the slab



When finished, pull up release lever to easily remove the Monkey Fist from the slab



HP13 SERIES POWER UNIT

The HP13 series are small compact hydraulic power unit designed to provide power for hydraulic tools.

Available as:

HP13-20 with a flow of 20 Lpm or

HP13-30 with a flow of 30 Lpm

Technical Data

Engine Type	Honda 13hp
Flow	(HP13-20): 20 Lpm (HP13-30): 30 Lpm
Pressure Range	70~140 bar
Dimensions	780 x 510 x 600 mm
Weight	75 kg



HP18 SERIES POWER UNIT

The HP18 series are small compact hydraulic power unit designed to provide power for hydraulic tools.

Available as:

HP18-30 with a flow of 20/30 Lpm or

HP18-40 with a flow of 30/40 Lpm

Technical Data

Engine Type	B&S 18Hp
Flow	(HP18-30): 1 x 20/30 Lpm (HP18-40): 1 x 30/40 Lpm
Pressure Range	70~140 bar
Dimensions	900 x 590 x 740mm
Weight	120 kg



HP23-40 POWER UNIT

The HP23-40 is a compact hydraulic power unit designed to provide power for hydraulic tools.

Technical Data

Engine Type	B&S 23Hp
Flow	2 x 20 Lpm or 1 x 30/40 Lpm
Pressure Range	70~140 bar
Dimensions	1020 x 610 x 770 mm
Weight	135 kg



TG6000 16KVA GENERATOR

Powered by a 23hp Honda petrol engine, The Traxx TG6000 is a single and 3 phase generator designed for the Professional Contractor.

Fitted standard with:

- 2 x 15 amp single phase RCD controlled outlets
- 1 x 32 amp 3 phase RCD controlled outlets

Powerful enough to run all of your hand held High Cycle saws and drills at maximum performance.



Technical Data	
Rated Power / Power Output	15 KVA Max / 16 KVA
Rated Frequency	220/230/240V/380V 50/60 Hz
Rated Current	43.5A
Phase	Single phase
Fuel Tank Capacity	25L
Lubricating Oil Capacity	1.5L
Engine	Honda GX690
Engine Type	Double cylinder, 4-stroke, OHV, forced air-cooling
Rated Power	14.9kw/3600rpm
Displacement	725ml(cu.in)
Sound Pressure	75dB
Weight	190 Kg
Dimensions	780L x 1000W x 770H mm

RFP50 FLOW / PRESSURE CONTROL VALVE

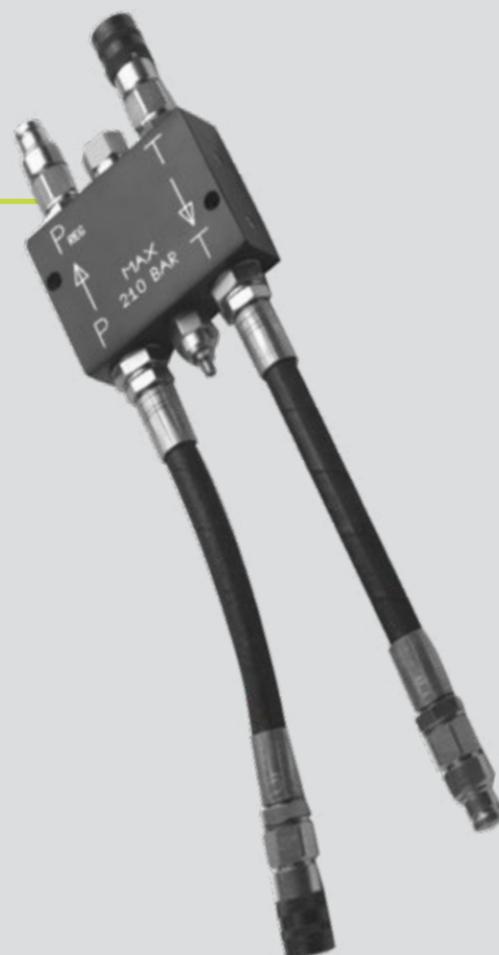
RFP 50 is a hydraulic valve for the control of flow and pressure. The output line is controlled by two cartridges, one for flow and one for pressure.

The RFP50 valve is available in two configurations:

A - with fixed flow regulation, in this version the regulated flow is fixed and preset at the factory and cannot be changed. Customer must require, when ordering, the needed regulated flow.

B - with adjustable flow regulation. Flow must be regulated by customer. Both versions of valve have the pressure regulation.

Technical Data	
Dimension	130 X 100 X 50mm
Weight	3kg
PRIMARY CIRCUIT	
Max incoming flow	50 L/min
Max incoming pressure	210 Bar
REGULATED CIRCUIT	
Regulated flow	5 - 45 L/min
Regulated pressure	10 - 200 Bar
Tolerance on regulations	± 5 %



MULTI SHEAR - 3 TOOLS IN 1

Extremely quick and quiet, the multi-shears allows you to work in any environment, minimising noise, dust and vibrations.

It is based on a modular system consisting of one main body and interchangeable blades sets. In a few steps it can be easily converted into 3 different tools the CC300, MS250 and CS350.

Extremely versatile and functional; it is an indispensable partner for demolitions inside inhabited buildings or densely populated areas and the right tool to complete the TEHMA SP400 hydraulic concrete and rock splitter.

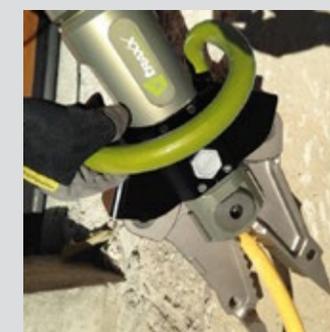


NO DANGEROUS VIBRATIONS

NOISE AND DUST FREE

EXTREMELY POWERFUL

LIGHT AND EASY TO USE





CC300 CONCRETE CRUSHER

The CC300 hand held hydraulic concrete crusher is a portable tool developed for concrete cutting and controlled demolitions inside buildings. Its low weight, combined with its extreme power and friendly use, make this manual shear ideal for crushing reinforced concrete structures quickly and accurately, without generating vibrations and by limiting noise and dust. The absence of these factors allows to work where they are not allowed, such as condominiums, offices, schools, hospitals, interior demolitions in general; and at the same time to preserve the physical integrity of the operator who use the equipment, ensuring maximum safety to all those involved in the demolition.

Technical Data	
Weight	22.5 kg
Dimensions (L x W x H)	850 x 350 x 190 mm
Mouth Opening	315 mm
Mouth Depth	150 mm
Demolition Force	101 kN
Pressure	620 Bar



APPLICATIONS

- For demolitions where it is necessary to preserve the integrity of the structure/building avoiding dangerous vibrations (historical buildings, luxury apartments, structures that could fall down).
- Wherever it is important to intervene quickly and cleanly without generating dust (hospitals, production departments of companies).
- For any demolition respecting noise levels during the whole day (condos, offices, schools).
- Where due to space restrictions or transportability it is impossible to use bigger and heavier machinery (building upper floors, aerial platforms or in confined spaces such as basements).
- Interventions in presence of water and underwater demolitions.
- U.S.A.R. use (Urban Search and Rescue), where it is necessary to help the victims trapped under the rubble caused by earthquakes, floods and explosions due to gas leaks

[Buy the CC300 Concrete Crusher Here](#)



MS250 METAL SHEARS & GS170 METAL SHEARS WITH GUIDE BLADE

The MS250 is a portable hand held hydraulic shear cutter and the GS170 is a portable hand held hydraulic shear cutter with a blade guide. Both quickly cut profiled metal structures securely, without dangerous splinters or sparks. The duckbill blades are designed with a special geometry that allows to retain and push towards the center the object that is being cut, preventing it from slipping out. The interchangeable metal insert always ensures the best cutting performance and long life of the blade.

APPLICATIONS

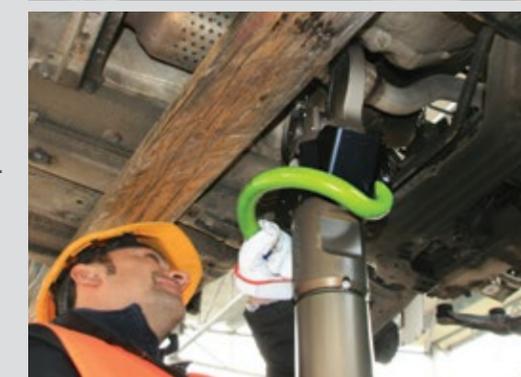
- Cutting of metal profiles and structures reinforcements (steel meshes, iron rods and rebars).
- Cutting of pipes and cables of low and medium resistance (cables for telecommunications, electrical and submarine, decommissioning of nuclear plants, wire ropes).
- Recycling of precious car parts such catalytic converters and mufflers.
- Interventions in the presence of water and underwater demolitions.
- Rescue interventions for the extrication of victims after accidents.

[Buy the MS250 Metal Shears Here](#)

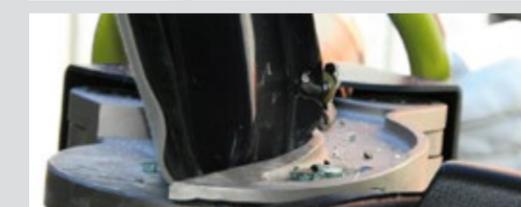
[Buy the GS170 Guide Blade Here](#)



Technical Data	MS250	GS170
Weight	20.5 kg	20.5 kg
Dimensions (L x W x H)	810 x 240 x 190 mm	810 x 240 x 190 mm
Mouth Opening	250 mm	170 mm
Mouth Depth	135 mm	135 mm
Cutting Separation	450 kN	450 kN
Pressure	620 Bar	620 Bar



MS250 IN ACTION



GS170 IN ACTION



CS350 COMBI SHEARS

The CS350 TEHMA portable handheld hydraulic combi shear spreader cutter allows to cut and separate profiled metal structures securely, without dangerous splinters or sparks. The teeth on the tips ensures a firm grip on every type of object and structure that is intended to be separated or spread while the special internal geometry allows the cutting of reinforcements and iron rods at different heights for the best use of the blade.

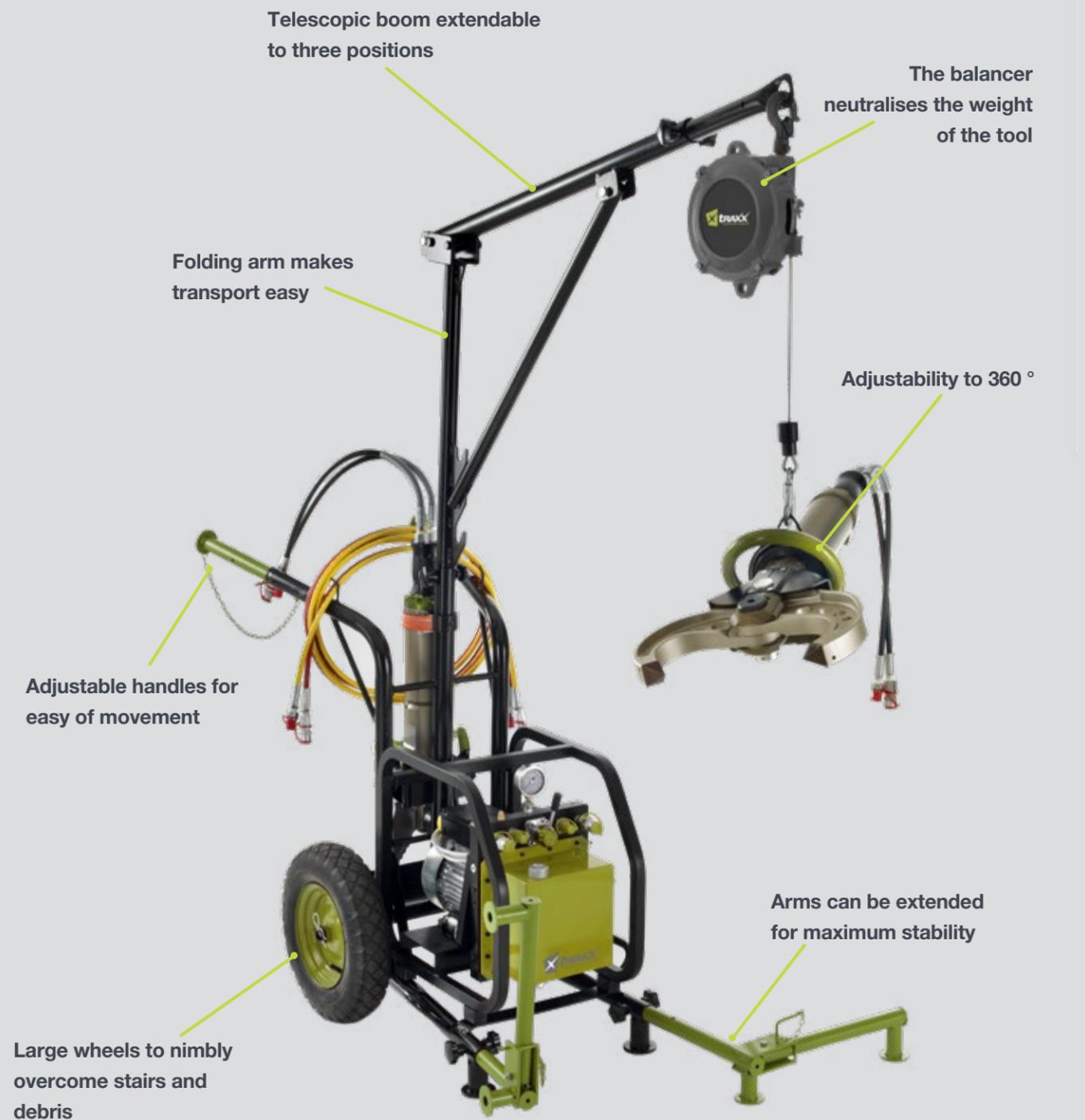
Technical Data	
Weight	19.5 kg
Dimensions (L x W x H)	850 x 240 x 190 mm
Mouth Opening	360 mm
Mouth Depth	135 mm
Cutting Separation	360/95 kN
Pressure	620 Bar



APPLICATIONS

- Removal of radiators and frames for doors and windows from walls.
- Cutting of metal profiles and structures reinforcements (steel meshes, iron rods and rebars).
- Cutting metal sheets and scraps.
- Quick separation of blocks of reinforced concrete structures previously demolished. (by means of TEHMA CC300 concrete crusher or TEHMA SP400 hydraulic concrete and rock splitter).
- Recycling of precious car parts such catalytic converters and mufflers.
- Interventions in the presence of water and underwater demolitions.
- Rescue interventions for the extrication of victims after accidents.
- Use of pulling chains to increase the action radius of the tool.

[Buy the CS350 Combi Shears Here](#)



TR200/SK200

Trolley and Suspension Kit

Agile and robust, the TEHMA TR200 Trolley is not afraid of stairs and debris. Thanks to large wheels and a low weight it is possible to carry the equipment easily and in complete autonomy.

Equipped with the TEHMA SK200 Suspension kit, the trolley can be quickly transformed into a highly functional mobile workstation, allowing to work with minimal effort during long periods.

[Buy TK200/SK200 Trolley and Suspension Kit Here](#)



SP400 CONCRETE SPLITTER

TEHMA SP400 Concrete and rock splitter represents the state of art for tools of this kind and is the ideal tool for demolishing rocks and high thickness concrete structures such as pillars, plinths, retaining walls, industrial floors and foundations.

Activated by a one single operator, demolishes easily and quickly ensuring clean operations without dust and mud, but above all without noise, percussions and vibrations that are usually the cause of structural damages and discomfort to the surrounding environment.

[Buy the SP400 Concrete Splitter Here](#)



Technical Data	
Splitting Force	375 t
Splitting Distance	17 mm
Required drill hole diameter	45-50 mm
Minimal drill hole depth	440 mm
Weight	23.5 kg
Pressure	620 bar
Dimensions (L x W x H)	1020 x 195 x 195 mm



HYDRAULIC SPLITTING

Rock and concrete have a low tensile strength, therefore, by applying the hydraulic force to a wedge, it is possible to demolish large portions of material in a few seconds without incurring negative aspects such as noise, vibration and dust. The hydraulic splitting ensures quiet and cost effective interventions with compact and easy to transport equipment.

HOW IT WORKS



1. On the object to be demolished, a hole is drilled to a specified diameter and depth using a rock drill or a core drill with diamond tool.
2. The splitter cylinder is inserted into the hole with the central wedge in a retracted position.
3. The operator directs the rear handle depending on the desired splitting direction and then activates the tool with the control cam.
4. The hydraulic pressure forces the wedge between the two counter wedges, pressing them against the walls of the drilled hole until the force discharged exceeds the strength of the material and generates a crack.
5. The process is repeated until the whole structure is broken into sections, varying in size depending on the operator's needs and equipment, ready to be removed and disposed of.

APPLICATIONS

- Demolition of reinforced concrete structures with a high thickness (such as foundations, floor slabs, stairways, plinths, pillars, bridge decks, bridge abutments, retaining walls).
- Demolition of large rocks resulting from excavations and trenches, mines enlargements, tunneling or resulting from previous processes.
- Wherever it is important to intervene quickly and cleanly without generating dust (hospitals, data centres, production departments of companies).
- For any demolition respecting noise level during the whole day (condos, offices, schools).
- Demolitions of structures particularly vulnerable to vibrations and percussions (historical buildings, luxury apartments, structures that could fall down).
- Wherever for reasons of space or transportability it is impossible to use bigger and heavier machinery (upper floors, aerial platforms or in confined spaces such as basements).
- Production of natural stone blocks without resorting to blasting, ensuring more safety and less material waste.





PP600 POWER PACK

TEHMA PP600 is the perfect choice between reliability and simplicity an excellent solution for building sites and rescue operations. It can be combined with the multi-functional trolley TR200/SK200.

The PP600 Power Pack has been developed to meet the operator's needs. Extremely compact and powerful it is easy to carry and use in every situations. Thanks to its reinforced rubber feet and its solid structure, it has no fear of hits and dust.

Its two-stage pump doubles speed and minimises the downtime when approaching and reopening the blades, in this way cutting speed/ frequency and productivity are significantly increased.

On demand, it can be equipped with a dual fan cooling system able to always keep the maximum temperature under control.

The unit is available with two different motors, a versatile 3Hp single-phase electric motor, ideal for indoor demolition as it can be plugged to a traditional 230V/110V household power, or a 5Hp gasoline engine for outdoor uses

[Buy the PP600 Power Packs Here](#)

PP600 (E) Electric	
Flow at 1° stage	5.4 L
Flow at 2° stage	1.2 L
Power	2.2 Kw
Motor	Electric single-phase 230 V
Weight	46.5 Kg
Pressure	Adjustable up to 700 bar
Dimensions (L x W x H)	520 x 360 x 500 mm
PP600 (S) Petrol	
Flow at 1° stage	5.4 L
Flow at 2° stage	1.2 L
Power	3.6 kW, 5 Hp
Motor	Gasoline Honda engine
Weight	54.5 Kg
Pressure	Adjustable up to 700 bar
Dimensions (L x W x H)	710 x 435 x 530 mm



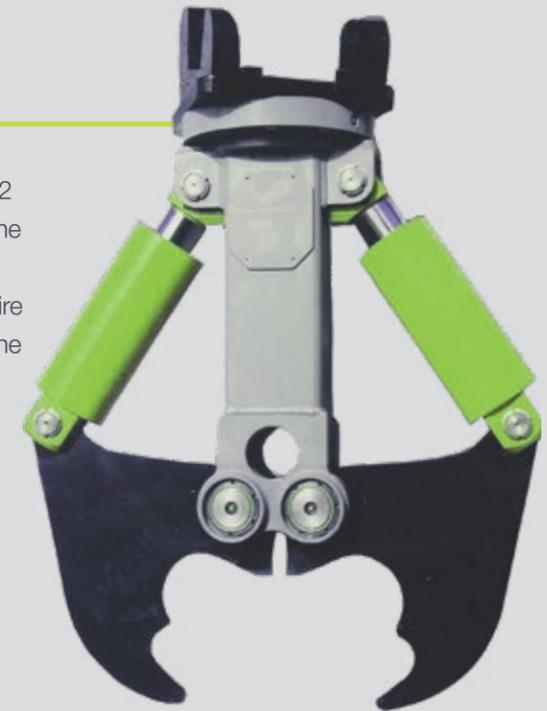
PP600 (S)

PP600 (E)

DC350 CONCRETE CRUSHER

The hydraulic propulsion of the concrete crusher DC350 is done via two cylinders. With a pressure of 250 bars, it achieves a crushing strength of 32 tonnes. In the rear section of the jaws, there is an iron cutter that permits the cutting of 30 mm reinforced concrete. The feed cables to the HD cylinders are all mounted in the interior of the crusher to avoid any damage. The entire crusher can be rotated endlessly 360 degrees without the feed cables of the support vehicle being wrapped around the crusher.

Technical Data	
Max Pressure Power	34 to
Weight	34 kg
Max Operation Power	250 bar
Oil Flow	30-60 L/min



CHV08 CHIPPING HAMMER

The CHV08 is a small lightweight chipping hammer designed for light duty chipping. It is commonly used for masonry repair and demolition and the short head length makes it ideal for applications in confined spaces. The heat insulated handle and ergonomic design allows for easy operation and precision. With the light weight of the CHV08 applications over head or in tight spaces are made simple.

Features

- Light 8 Kg tool weight
- Heat insulated handle
- independent nitrogen chamber for easy maintenance
- Ergonomic two handle design

Optional Accessories

- Moil Point 15mm Shank
- Chisel 15mm Shank

Technical Data	
Weight	8 Kg
Pressure	14 bar
Flow Range	26-34 lpm
Connector	3/8 inch Male Pipe Hose End
Length	50 cm
System Type	OC
Porting	SAE 8 O-Ring





HYDRAULIC SET FOR RESCUE

The hydraulic set is the more efficient response in rescue operations after earth quakes and building down falls. When talking about efficiency in extreme conditions no other type of equipment can give together the same advantages of this set. The rescuers know well the number of problems consequent to earth quakes or other disasters in urban areas with persons under the rubble, problems are many and require different solutions case by case. The set can fit into the majority of situations.

SPEED AND POWER

Speed and power are always imperative necessities in rescue. Hydraulic tools are the best answer when time and power have to be without compromise, their unbeatable power to weight ratio guarantees that no other tool type can be more efficient and fast.

DEMOLITION WITH BREAKERS

To avoid creating dangerous situations for people under the rubble, then hydraulic breakers are the perfect solution to have high demolition performance and operation in all conditions and positions. Low noise, no pilferage on operators and dust, no problem in working even under mud or water

EASY TRANSPORTABILITY AND EXCELLENT MANEUVERABILITY IN ALL TERRAINS AND CONDITIONS

The set is very compact and easy to transport and to position, particularly when operations have to be done on rough terrains or on rubble and in not easily accessible situations the power packs can be lifted and positioned everywhere. They can easily operate in the rain the ice or in tropical conditions.

HYDRA SAWS

Cut floors and walls with equal ease thanks to RGC HydraSaws. RGC HydraSaws use hydraulic direct drive power to maintain constant cutting speeds and torque without belts, pulleys, excessive noise or exhaust fumes. The hydraulic saws can be used in any orientation – vertical, horizontal and everything in between. With your choice of blade diameter – 14”, 16”, 20” or 24” – there’s no job, or direction, that can’t be handled. Because the HydraSaw operates in a closed system it is virtually maintenance free. All RGC HydraSaws include guard, water attachment for wet cutting, hose whips with flush-face fittings and trigger lockout and are compatible with both 5GPM to 8GPM hydraulic power supplies.

Features:

- Perfect for cutting depths of 133 to 241 mm
- Dual function trigger for automatic wet cutting
- Lightweight, rugged steel tube construction is lighter than gas saws.
- Use inside or outside with no exhaust pollutants.
- Accepts abrasive or diamond blades
- The TS14 Trench Saw is ideal for foundation work and in close quarters.
- Cuts concrete, stone, brick, block, pipe, reinforced concrete, steel and aggregates quickly and cleanly.



Technical Data	S14	TS14	S16	S20	S24
Blade Size	355 mm	355 mm	406 mm	508 mm	610 mm
Cutting Depth	133 mm	133 mm	152 mm	190 mm	240 mm
Blade Speed	4100 RPM	4100 RPM	2750 RPM	1830 RPM	1455 RPM
Flow	20-30 LPM				
Pressure Range	138-172 bar				
Weight	12.7 Kg	13.6 Kg	17.7 Kg	23.6 Kg	24.5 Kg



FS20 FLUSH CUT SAW

Move up in the world or down deep into a project with RGC's FS20 Flush Cut Saw. The FS20 uses hydraulic direct power to maintain constant cutting speeds and torque without belts, pulleys, excessive noise or exhaust fumes. Because the FS20 operates in a closed hydraulic system, it is virtually maintenance free. With the FS20 it is possible to cut flush with a perpendicular surface making it ideal for wall corner cuts. Use it with the Upright Handle attachment for easy wall cutting at the floor level. This combination is also the right choice for curb cutting. The FS20 allows for closer, more accurate flush cuts against flat surfaces ranging from concrete walls to curbs and driveways.

Features:

- Perfect for cutting depths of 203 mm
- Cuts flush to perpendicular surfaces, such as walls and curbs
- Cuts vertically, horizontally and underwater
- Heavy duty hydraulic motor provides constant cutting speed under load
- Modular frame design permits easy replacement of parts
- Dual function trigger for automatic wet cutting
- Lightweight, rugged steel tube construction is lighter than gas saws.
- Use inside or outside with no exhaust pollutants.
- Accepts abrasive or diamond blades
- Cuts concrete, stone, brick, block, pipe, reinforced concrete, steel and aggregates quickly and cleanly



Technical Data	
Blade Size	508 mm
Cutting Depth	203 mm
Blade Speed	1830 RPM
Flow	30 LPM
Pressure Range	138-172 bar
Weight	17.2 Kg



HYDRACUTTER C150

The RGC HydraCutter C150™ saw is the most heavy duty chainsaw available, making it the right tool for crews who need to cut concrete, brick, block and stone all day, every day. With options available for both 30 LPM and 45 LPM power supplies, the HydraCutter C150™ is robust and fast, while requiring less maintenance thanks to its closed hydraulic system. A dual-function trigger starts and stops the saw and a cast aluminum ergonomic frame enhances cutting precision while reducing operator fatigue.

Based on your needs, choose between:

- 30 LPM at 2000 to 2500 psi cutting power
- 45 LPM at 2000 to 2500 psi cutting power
- An S-series chain for cutting medium-soft to very hard aggregate with moderate to heavy steel reinforcing
- An L-series chain for cutting newer concrete, brick and concrete block without steel reinforcing
- Your choice of a 381, 508 or 762 mm tapered bar with a roller nose sprocket and internal water ports for maximum bar and chain life

Technical Data	30 LPM 381mm	30 LPM 508mm	45 LPM 381mm	45 LPM 508mm	45 LPM 762mm
Cutting Depth	381 mm	508 mm	381 mm	508 mm	762 mm
Bar Size	559 x 102 mm	665 x 102 mm	559 x 102 mm	665 x 102 mm	883 x 102 mm
Flow	30 LPM	30 LPM	45 LPM	45 LPM	45 LPM
Pressure Range	138 - 172 bar				
Water Flow	9 LPM @ 3 bar				
Weight (w/o bar and chain)	14 Kg				

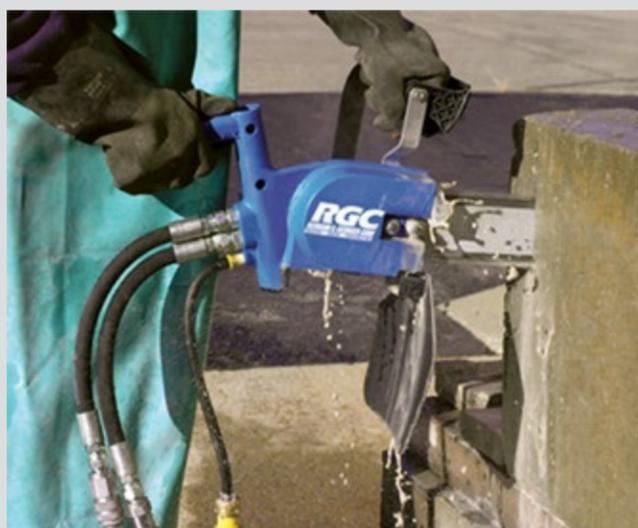
HYDRACUTTER C100

The RGC C100 HydraCutter provides all the capabilities of the bigger C150 saw, just on a slightly smaller scale. With a bar length of 381mm, the C100 is the perfect weight for jobs that demand rugged, dependable tools without all the heft. Don't compromise efficiency and accuracy, the C100 HydraCutter does it all in a size that fits just right.

Available with your choice of diamond-segmented chains:

- An S-series chain for cutting medium-soft to very hard aggregate with moderate to heavy steel reinforcing
- An L-series chain for cutting newer concrete, brick and concrete block without steel reinforcing

Technical Data	
Cutting Depth	381mm
Flow	30 LPM
Pressure Range	138 - 172 bar
Water Flow	9.5 LPM @ 3.5 bar
Weight	8 Kg



HYDRACUTTER C50

The RGC C50 HydraCutter is the pint-sized powerhouse for all your chainsaw needs saw that offers a powerful motor and dual-function trigger to control the start/stop of the tool maintaining safety. Its light weight aluminum construction is ergonomically designed enhances precision of cutting while reducing operator fatigue. With a choice of a 330 or 381mm bar, featuring a roller nose sprocket and internal fluid passages for maximum bar and chain life, the C50 HydraCutter doesn't skimp on ability, operating at 30 lpm and 138 to 155 bar. There's nothing small about that.

Available with your choice of diamond-segmented chains:

- An S-series chain for cutting medium-soft to very hard aggregate with moderate to heavy
- An L-series chain for cutting newer concrete, brick and concrete block without steel reinforcing

Technical Data	330mm Bar	381mm Bar
Cutting Depth	330mm	381 mm
Bar Size	381 x 570 mm	432 x 570 mm
Flow	30 LPM	30 LPM
Pressure Range	138 - 172 bar	138 - 172 bar
Water Flow	9.5 LPM @ 3.5 bar	9.5 LPM @ 3.5 bar
Weight	7.3 Kg	7.3 Kg

CS11 DIAMOND CHAIN SAW

The CS11 is a 330mm diamond chain saw with a 3200W motor and up to 300mm plunge cutting depth. Excellent for precise corner cut outs with no overcuts.

- 3200W motor with electronic overload and thermal protection
- Load warning lamp for maximum efficiency
- Reed type switch is impervious to dust or water.
- Wide base for setting the tool down
- Externally accessible brushes.
- Integrated water feed system
- Hand guard



Technical Data	
Power	220V:2700W (certificate) 3200W (actual) 110V:2300W (certificate) 3000W (actual)
Voltage	20-240V 50/60Hz 110-120V 50/60Hz
No Load	9350 min ⁻¹
Linear Speed	20.65m/s
Guide Bar Length	330mm
Diamond Chain	25 link
Max Cutting Depth	300mm
Dimensions	630 (930 with guide bar) x 215 x 280mm
Weight	8 Kg (8.94 Kg with guide bar and chain)

CS18 CONCRETE SAW

Concrete chainsaw with 6500 W high frequency permanent magnet synchronous motor. Excellent for deep plunge cuts and precise corner cut outs with no overcuts.

- 6500 W, water cooled, permanent magnet motor for outstanding power and efficiency.
- Constant speed is maintained regardless of load.
- LED load indicator allows cutting at maximum efficiency
- Hall effect-type switch is waterproof and dustproof
- Dual plane horizontal and vertical spirit levels for precise alignment
- Bumper Spike for increased leverage
- Wide base for setting tool down and making adjustments



Technical Data	
Power	3ø ~380-480 V 6500 3ø ~220-240 V 5500 W 1ø~200-240 V 5500W (32A), 3600W (16A)
No Load	8500/min
Linear Speed	20.7 m/s (3/8") , 25.7 m/s (0.444")
Pitch	3/8" or 0.444"
Guide Bar Length	12" , 14" , 16" or 19"
Max Cutting Depth	460 mm (w / 16" Bar)
Max Cutting Depth	470 mm (w / 19" Bar)
Dimensions	635 mm x 250 mm x 316 mm
Weight	8.85 kg (19.5 Lbs)



890PG HYDRAULIC-POWERED UTILITY CHAIN SAW

If you're looking for the highest level of performance and cutting capability, look no further. The 890PG Hydraulic-Powered Utility Chain Saw offers cutting depths up to 635mm in ductile iron, cast iron, PVC, HDPE, and Insituform lining. The deep cutting ability of the 890PG with PowerGrit® utility chain, allows the operator to make a single cut from one side meaning less excavation is required. The 890PG is also capable of operating the full-line of 890F4 ProFORCE™ concrete cutting chains, meaning you can use the saw on masonry, even reinforced concrete - perfect for pipe taps, utility work, and other utility applications.



Technical Data	30 lpm	45 lpm
Weight	12.4 kg	12.4 kg
Bar Length	Up to 63 cm	Up to 63 cm
Motor Speed	6100 rpm	6500 rpm
Dimensions	585 L x 265 x 240 H mm	585 L x 265 x 240 H mm
Torque	13.8 Nm	19.2 Nm
Power	4.6 kW	6 kW
Hydraulic Supply	30 lpm @ 172.5 bar	45 lpm @ 172.5 bar
Noise Level	98 dB @ 1 m (Sound pressure)	98 dB @ 1 m (Sound pressure)
	107 dB @ 1 m (Sound power)	107 dB @ 1 m (Sound power)
Vibration Level	2 m/s; 2 (front handle)	2 m/s; 2 (front handle)
	6 m/s 2 (rear handle)	6 m/s 2 (rear handle)
Water Supply	Minimum 1.5 bar	Minimum 1.5 bar

814PRO HYDRAULIC-POWERED CONCRETE CHAIN SAW

The 814PRO Hydraulic-Powered Concrete Chain Saw may be small, but has as much power as its big brother the 890 Series, the 814PRO is ready for the big jobs. Lighter than other hydraulic saws with the ability fit into small spaces and to cut perfectly square openings as small as 9 cm, the 814PRO is a natural for utility work and other applications where a mix of portability and power are required.



Technical Data	
Weight	6.8 kg
Bar Length	Up to 32 cm
Motor Speed	8800 rpm
Torque	9.4 Nm
Dimensions	363L x 113W x 92H mm
Power	8.4 kW
Hydraulic Supply	30 lpm @ 172.5 bar
Noise Level	88 dB @ 1 m
Vibration Level	3.5 m/s; 2 (front handle)
Water Supply	Minimum 1.5 bar



680ES GAS-POWERED CONCRETE CHAIN SAW

The 680ES is a Gas-Powered Concrete Chain Saw built to meet the operation and flexibility demands of the general construction user, the 680ES stands alone in terms of reliability and value. Easy to start with a new multifunction lever to control choke, run, and stop functions. The distinctive black powerhead houses specially designed carburetion and ignition systems that work together to ensure easy starting, cooler operation and dependable performance at just about any elevation. Available with 30cm and 35cm guide bars and the entire line of MAX series diamond chain.

- Polyester air filter designed specifically for wet cutting
- Extended drive sprocket adapter offers easy chain assembly
- Deep cutting solution for obstructed or small openings
- Cut squares as small as 10 cm x 10 cm



695XL GAS-POWERED CONCRETE & UTILITY PIPE CHAIN SAW

The 695XL is a Gas-Powered Concrete and Utility Pipe Chain Saw. It is the Deepest, Most Versatile Gas Powered Saw. Available with 30 cm - 40cm guide bars and the entire line of MAX, ProForce and PowerGrit series diamond chains. The 695XL is the highest horsepower ICS gas saw for frequent use by general construction, utility contractors and concrete professionals.

- Easy-to-start with higher energy ignition system
- Use on concrete, stone, masonry, ductile iron pipe, cast iron pipe and more
- Durable, long lasting components including muffler with reinforced internal baffle and piston and cylinder lowers engine temperature



Technical Data	
Engine Type	2-stroke, Air Cooled
Displacement	76.5 cc
Power	3.7 kW @ 9,500 rpm
Torque	4.1 Nm @ 6,500 rpm
Engine Speed	11500 +/- 500 rpm (max) 2,800 - 3,200 rpm (Idle)
Chain Speed (Max Power)	34.5 m/s
Weight	9.5 kg powerhead only
Dimensions	460 L x 290 H x 250 W mm
Fuel Ratio	2% (50:1) gasoline-to-oil
Fuel Capacity	0.88 liter
Water Supply	Minimum: 1.5 bar
Water Flow	Minimum: 4 lpm
Guaranteed Sound Power	117 dB(A)
Sound Pressure at the Operator's Ear	101.0 dB(A)
Vibration	7.2 m/s ² Front Handle
	8.5 m/s ² Rear Handle

Technical Data	
Engine Type	2-stroke, Air Cooled
Displacement	94cc
Power	4.8kW @ 9000 rpm
Torque	5.7 Nm @ 7200 rpm
Engine Speed	9,300 +/- 150 rpm (max) 2,700 +/- 100 rpm (idle)
Chain Speed (Max Power)	28 m/s
Weight	9.5 kg powerhead only
Dimensions	460 L x 360 H x 300 W mm
Fuel Ratio	2% (50:1) gasoline-to-oil
Fuel Capacity	1 liter
Water Supply	Minimum: 1.5 bar
Water Flow	Minimum: 4 lpm
Guaranteed Sound Power	115 dB(A)
Sound Pressure at the Operator's Ear	104.6 dB(A)
Vibration	5.62 m/s Front Handle
	5.28 m/s ² Rear Handle



890F4 HYDRAULIC-POWERED CONCRETE CHAIN SAW

The 890F4 Hydraulic-Powered Concrete Chain Saw offers the superior strength of FORCE4® technology. From the durable rear handle, to the easy to replace drive sprocket, this saw is engineered to stand up to your toughest jobs. In a package that exceeds industry standards this sleek powerhouse is packed with features designed to make it work as hard as you do. The rear handle offers improved ergonomic cutting and greater durability, 3 scratch resistant bubble levels for more accurate vertical and horizontal cutting. The drive sprocket design allows for quick replacement in the field. Available with 304mm and 2438.4mm hoses; 12.7mm quick disconnects included for convenience and has a new secondary water shut off valve for flow metering and water conservation.



890F4 FLUSH CUT HYDRAULIC-POWERED CONCRETE CHAIN SAW

The 890F4 also is available as a Flush Cut Hydraulic Powered Concrete Chain Saw option. Able to cut within 4.7mm of a wall. It offers superior strength of FORCE4® technology. From the durable rear handle, to the easy to replace drive sprocket, this saw is engineered to stand up to your toughest jobs. In a package that exceeds industry standards this sleek powerhouse is packed with features designed to make it work as hard as you do.



Technical Data	30 lpm	45 lpm
Weight	12.4 kg	12.4 kg
Bar Length	Up to 63 cm	Up to 63 cm
Motor Speed	6100 rpm	6500 rpm
Dimensions	585 L x 265 x 240 H mm	585 L x 265 x 240 H mm
Torque	13.8 Nm	19.2 Nm
Power	4.6 kW	6 kW
Hydraulic Supply	30 lpm @ 172.5 bar	45 lpm @ 172.5 bar
Noise Level	107 dB @ 1 m	98 dB @ 1 m (Sound pressure) 107 dB @ 1 m (Sound power)
Vibration Level	2 m/s; 2 (front handle) 6 m/s 2 (rear handle)	2 m/s; 2 (front handle) 6 m/s 2 (rear handle)
Water Supply	Minimum 1.5 bar	Minimum 1.5 bar



701A PNEUMATIC-POWERED CHAIN SAW

The 701A Pneumatic-Powered Chain Saw is built tough to stand up to everyday use in the harsh environment of concrete and utility pipe cutting. The unique versatility of a chain saw includes the ability to make deep plunge cuts, perfect corners, a single cut from one side and an endless variety of irregular shapes. Cut with ease, speed and portability through Reinforced Concrete, Brick, Block, Concrete Pipe, Ductile Iron, Cast Iron, Natural Stone and more. The ICS powerful pneumatic saw is designed to cut through walls, floors, pipe and columns in a single pass.

- Operates both ProFORCE™ and PowerGrit® chain
- Can be powered with commonly available power sources
- Plunge cut up to 508mm
- High torque output for tough cutting jobs
- No gas or engine fumes, ideal for confined spaces and indoor use



Technical Data	
Weight	13.15 kg
Dimensions	585 L x 265 H x 305 W mm
Power	5 kW
Air Supply	6 bar / 3.5 m³/min
Water Pressure	Minimum 1.4 bar
Operating Speed	5,700 rpm

PROFORCE™ SERIES CHAINS

From the company that revolutionized concrete chain saws comes a revolution in diamond chains: ProFORCE™ Series. Designed to be used only with the FORCE4® system, it is the strongest, longest lasting diamond chain ever made. Available in five configurations to meet most concrete cutting challenges. It has laser welded diamond segments, contains SealPro® O-ring technology for longer life, and is available for hydraulic and gas-powered saws



MAX™ SERIES CHAINS

Max Series Diamond Chains contain patented SealPRO® O-ring technology for longer life and are laser welded to patented chain chassis. Designed for general use, MAX Series chains are available for all ICS gas powered saws, with segment types for general and specialty applications.



POWERGRIT UTILITY CHAINS

PowerGrit® Utility Saw Chains provide improved access to the cut with less excavation. From ductile iron to plastic pipe, PowerGrit will get you in and out of the job faster, safer and easier than other products.



C18 HIGH FREQUENCY CONCRETE SAW

450mm (18") wet diamond saw with 6500W high frequency brushless motor for up to 175mm depth of cut. Flush cut capability.

FEATURES

- Blade Guard with Toggle Latches to quickly convert to Flush cutting
- LED Load Warning Lamp
- Special Motor Coupling Cable
- 6500W, water cooled Brushless Motor for outstanding power and efficiency Constant speed is maintained regardless of load
- Guide Rollers for stability and perpendicular cutting

[Buy C18 High Frequency Saw Here](#)

Technical Data	
3ø~380-480V	6500W / 5500W (16A)
3ø~220-240V	4200W / 3500W (16A), 6500W / 5500W (25A)
1ø~200-240V	3750W / 2800W (16A), 6500W / 5500W (32A)
No Load RPM	2500/min
Linear Speed W/18" Blade	67m/s
Blade Diameter	457mm
Arbor	25.4mm
Max. Cutting Depth	175mm
Dimensions (L X W X H)	810 x 260x 310mm
Weight	11.6kg

STANDARD ACCESSORIES

- Flush Cutting Flange Kits
- Flush Cutting Rim Brush

OPTIONAL ACCESSORIES

- Single Phase Adaptor Plug

Flush Cutting Kit

R16 HIGH FREQUENCY RING SAW

400mm (16") wet ring saw with 6500W high frequency brushless motor for up to 300mm depth of cut.

FEATURES

- 300mm Depth of Cut
- LED Load warning lamp
- 6500W, water cooled Brushless Motor for outstanding power and efficiency Constant speed is maintained regardless of load
- High Stability Guide Roller design keeps the blade stable and centralized when beginning the cut
- Easy to adjust guide rollers
- Patented One Step Drive Tensioner is fast and easy to adjust and keeps tension equalised
- Blade changes can be performed quickly and require no disassembly of the cover

[Buy R16 High Frequency Saw Here](#)

Technical Data	
3ø~380-480V	6500W / 5500W (16A)
3ø~220-240V	4200W / 3500W (16A), 6500W / 5500W (25A)
1ø~200-240V	3750W / 2800W (16A), 6500W / 5500W (32A)
No Load RPM	2500/min
Linear Speed	53.0m/s
Blade Diameter	405mm
Max. Cutting Depth	300mm
Dimensions (L X W X H)	830 x 240 x 460mm
Weight	12.8kg

P8000 POWER CONVERTER

Converter Build-in PRCD has full electronic protection for over and under voltage, thermal and current overload.

FEATURES

- LCD Display shows voltage, elapsed hours, error codes, etc.
- 3 phase power supply cable
- Water cooled 8000W power converter with special circuitry which allows it to accept 3 phase 380V, 3 phase 230V and single phase 230V supply at the maximum possible power level
- Adaptor for single phase supply (optional)

[Buy P8000 Power Converter Here](#)

Technical Data P8000	
Input	50-60Hz
3ø~380-480V : 16A	8000W
3ø~220-240V : 25A	7000W.
1ø~200-240V : 32A	7000W
Min. Water Flow (25°C)	3.5 L/min (1 gpm)
Max. Water Pressure	7 bar (100 psi)
Dimensions (L X W X H)	460 x 220 x 260mm
Weight	7.1kg



P8000 CONVERTER

Converter Build-in PRCD has full electronic protection for over and under voltage, thermal and current overload.

FEATURES

- LCD Display shows voltage, elapsed hours, error codes, etc.
- 3 phase power supply cable
- Water cooled 8000W power converter with special circuitry which allows it to accept 3 phase 380V, 3 phase 230V and single phase 230V supply at the maximum possible power level
- Adaptor for single phase supply (optional)

[Buy P8000 Power Converter Here](#)

Technical Data P8000	
Input	50-60Hz
3ø~380-480V : 16A	8000W
3ø~220-240V : 25A	7000W.
1ø~200-240V : 32A	7000W
Min. Water Flow (25°C)	3.5 L/min (1 gpm)
Max. Water Pressure	7 bar (100 psi)
Dimensions (L X W X H)	460 x 220 x 260mm
Weight	7.1kg

BG125 HIGH FREQUENCY GRINDER

BG 125 High Frequency brushless concrete grinder and P4K Power Converter. The BG125 is a 125mm concrete grinder with a super efficient, high frequency brushless motor for long life and long duty cycles.

- 2200W brushless permanent magnet synchronous motor for outstanding power and efficiency.
- Load warning lamp for optimising grinding efficiency with overload and overheat warning
- Adjustable ergonomic front handle for edge grinding.
- Effective dust control skirt with spring suspension and replaceable brush

[Buy BG125 High Frequency Grinder Here](#)



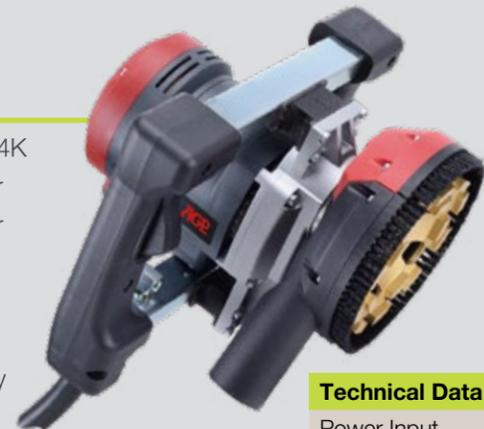
Technical Data	
Power Input	3~ 2200W
No Load	3850 - 5800 min ⁻¹
Wheel Diameter	125mm
Arbor	22.23mm & 25.4
Spindle	M14 or 5/8-11
Dimensions	455 x 200 x 175 mm
Weight	4.6 Kg

BG5 HIGH FREQUENCY GRINDER

BG5 High Frequency Brushless Concrete Grinder and P4K Power Converter. The BG5 is a 125mm concrete grinder with a super efficient, high frequency brushless motor for long life and long duty cycles.

- 2200W brushless permanent magnet synchronous motor for outstanding power and efficiency.
- Load warning lamp for optimising grinding efficiency with overload and overheat warning.
- Anti vibration handle mounts for fatigue free operation.
- Effective dust control skirt with spring suspension and replaceable brush.

[Buy BG5 High Frequency Grinder Here](#)



Technical Data	
Power Input	3~ 2200W
No Load	3850 - 5800 min ⁻¹
Wheel Diameter	125mm
Arbor	22.23mm & 25.4
Spindle	M14 or 5/8-11
Dimensions	235 x 290 x 235 mm
Weight	5.1 Kg

P4000 POWER CONVERTER

The BG125 and BG5 are powered by the 4500W P4K Power Converter that has special circuitry that allows it to accept single phase and converts it into 3 phase, high frequency to control the motor. The converter can preset various speeds for different applications and has a built-in PRCD that has full electronic protection for over and under voltage, thermal and current overload.

[Buy P4000 Power Converter Here](#)



Technical Data	
Power Input	100V-240V 50-60Hz
Max Power Input	1~ 4500W
Max Power Output	3~4000W
Weight	3.1 Kg

C14 CONCRETE SAW

The C14 is a hand-held saw for concrete, masonry and stone.

The 2800W motor offers plenty of power for fast cutting performance and has full electronic overload and thermal protection. The balanced chainsaw style handles allow maximum control and ideal visibility of the cut. The detachable guide rollers make it easy to keep the blade perfectly square to the cut. The integrated water feed system allows fine tuning of the water supply. For water containment there is a spring-loaded splash guard and a unique brush at the rear of the blade guard which is quick-removable for easy cleaning. It is designed for wet cutting, but is also perfectly suitable for dry cutting. There is a vacuum port which can be used either for wet slurry collection or for dry dust collection. Or use the optional Dust Skid for the ultimate in dry dust control with no sacrifice of cutting depth. Magnesium alloy is used for the blade guard, gear plate and gear box for maximum strength and minimal weight. The blade guard includes locking tool-free adjustment. Truly a versatile and powerful concrete saw for a wide range of applications.



Technical Data	
Power Input	110V: 1700W, 220V: 2800W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load RPM	4500
Blade Diameter	Ø355 mm
Arbor	25.4 mm
Max Cutting Depth	125 mm
Weight	7.9 kg
Dimensions	611 x 245 x 280mm

C16 CONCRETE SAW

The C16 is a 16" hand-held saw for concrete, masonry and stone.

The 3200W motor offers plenty of power for fast cutting performance and has full electronic overload and thermal protection. The 405mm blade gives a full 150mm of cutting depth. The balanced, chainsaw style handles allow maximum control and ideal visibility of the cut. The detachable guide rollers make it easy to keep the blade perfectly square to the cut. The integrated water feed system allows fine tuning of the water supply. For water containment there is a spring loaded splash guard and a unique brush at the rear of the blade guard which is quick-removable for easy cleaning. It is designed for wet cutting, but is also perfectly suitable for dry cutting. There is a vacuum port which can be used either for wet slurry collection or for dry dust collection. Magnesium alloy is used for the blade guard, gear plate and gear box for maximum strength and minimal weight. The blade guard includes locking tool-free adjustment. Truly a versatile and powerful concrete saw for a wide range of applications.



FLUSH CUT CAPABILITIES

Technical Data	
Power Input	110V: 2300W (certificate), 3000W (actual) 220V: 2700W (certificate), 3200W (actual)
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load RPM	3900
Blade Diameter	Ø405 mm
Arbor	25.4 mm
Max Cutting Depth	150 mm
Weight	9.1 kg
Dimensions	735 x 259 x 364mm

R13 CONCRETE SAW

The R13 Ring Saw is specifically designed for extra deep cutting of reinforced concrete, masonry and stone. The 3200W, high efficiency motor provides plenty of power for fast cutting and has full electronic overload and thermal protection. It uses a 330mm ring saw blade to achieve up to 220mm depth of cut.

The saw features a unique drive mechanism making it easier to adjust and change the blade, while keeping the blade stably located when beginning the cut. The blade can be changed and adjusted in minutes without needing to disassemble the casing. It has a patented one-step tension system for a faster, easier and more accurate cutting. Ability to perform blade change in minutes, requires no disassembling of casing!. The LED load warning lamp alerts the operator to load conditions. The handles are strategically placed within the design to offer more comfortability for a variety of positions as needed for vertical and horizontal cuts. The upper blade guard is spring loaded and has rollers for smooth operation.

**Technical Data**

Power Input	220V: 3200W, 110V: 3000W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load RPM	2850
Blade Diameter	Ø330 mm
Linear Speed	49.2 m/s
Max Cutting Depth	220 mm
Weight	12.6 kg
Dimensions	730 x 280 x 450mm

SCS7 STONE CUTTING CIRCULAR SAW

The SCS7 Stone Cutting Circular Saw is the perfect solution for fast, precise wet cutting of all kinds of stone and masonry materials up to 55mm thick. The heart of this machine is its powerful 1800W motor. The parallel guide ensures straight cuts. The water feed with quick release coupling allows faster cutting and longer blade life. There is a close-able vacuum port, which can be used with a wet/dry vacuum to keep the whole job as mess-free as possible. Besides cutting stone, this machine is ideal for cutting out old seams in preparation for replacement. Guide rail allows perfectly straight cuts.

[Buy the SCS7 Stone Cutting Circular Saw Here](#)

**Technical Data**

Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
Power	1,800W
No Load Speed	5800 Min-1
Arbor	22.23mm
Maximum Blade ø	180 mm
Max Cutting Depth	55 mm
Weight	6.7 Kg
Dimensions	350 x 270 x 265mm

CG150 WALL CHASER

A powerful wall chaser with a maximum depth of 50 mm and cutting width up to 47 mm. Features an optional efficient guide rail system.

Technical Data

Power Input	2500 W
Voltage	220-240V~ 50-60Hz, 110-120V~ 50-60Hz
No Load RPM	6500
Max Blade Diameter	Ø150mm
Channel Width	47 mm
Max Cutting Depth	50mm
Weight	7.2 kg

**CS180 WALL CHASER**

Equipped with a powerful 1800 Watt motor to run the two 180mm diamond blades with no bogging. The motor is protected by a smart electronic overload (No thermal switch to wait for: just release the switch and start again.) The ergonomic handles allow a variety of holding positions for comfortable cutting. The roller base allows smooth action and precise control. Various spacers to create channels up to 51mm in width and to a depth of up to 52mm.

[Buy the CS 180 Wall Chaser Here](#)

Technical Data

Power Input	1800 W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load RPM	4100
Max Blade Diameter	180mm
Channel Width	9~51mm
Max Cutting Depth	15~52mm
Weight	7.7 kg



TITAN LIGHT WALL SAW

The wall saw TITAN reflects the result of more than 30 years of intensive research and development in the field of wall sawing. TITAN combines materials used in astronautics, electronics, telecommunications and motor sport with the experience and know how of partners and professional contractors.

This fully automatic lightweight machine comes equipped with an 11kW motor that provides the maximum speed of 6,000revs/min. With the saw head weighing a mere 27kg, the system accommodates blades of up to 1.2m in diameter and has a cutting depth of up to 520mm.

Set consist of:

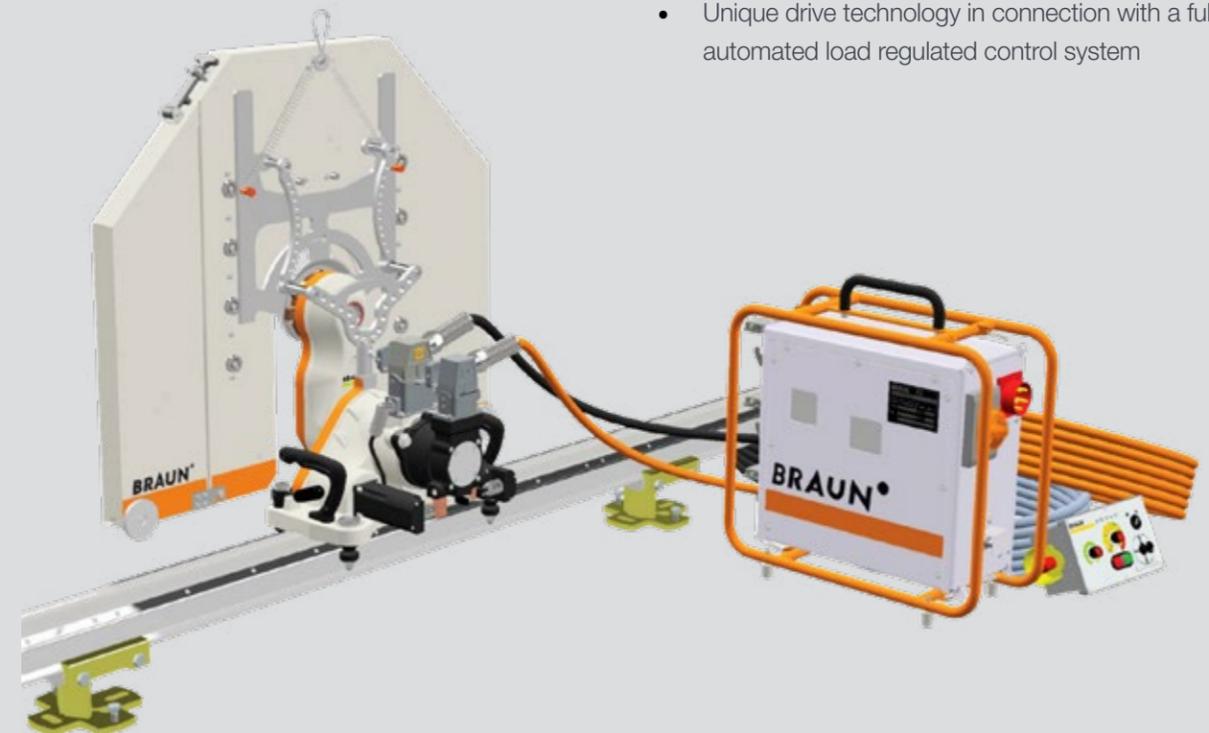
- 1x saw head
- 1x control unit & hand panel with joystick
- 1x cable set
- 1x track 1500 mm
- 1x track 1000 mm
- 3x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox

Technical Data

Max. Saw Blade ø	1200 mm
Max. Cutting Depth	520 mm
Max. Motor Speed	6000 RPM
Max. Output Power	11 kW
Max. Fuse Protection	20 A
Weight (HF Motor)	7 Kg
Weight (Saw Head)	27 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

Features:

- Less weight, due to the use of high-tech materials, has resulted in a durable, long lasting and inherently stable construction
- Ergonomics and usage has been optimized by careful design
- Reliability through remote diagnosis and maintenance using mobile phone technology
- Easy maintenance, service and high operational readiness due to the modular construction
- Self-developed HF motor with maximum 6000 RPM grants long life expectancy and maintenance cycles
- Unique drive technology in connection with a fully automated load regulated control system



TITAN WALL SAW

The wall saw TITAN reflects the result of more than 30 years of intensive research and development in the field of wall sawing. TITAN combines materials used in astronautics, electronics, telecommunications and motor sport with the experience and know how of partners and professional contractors.

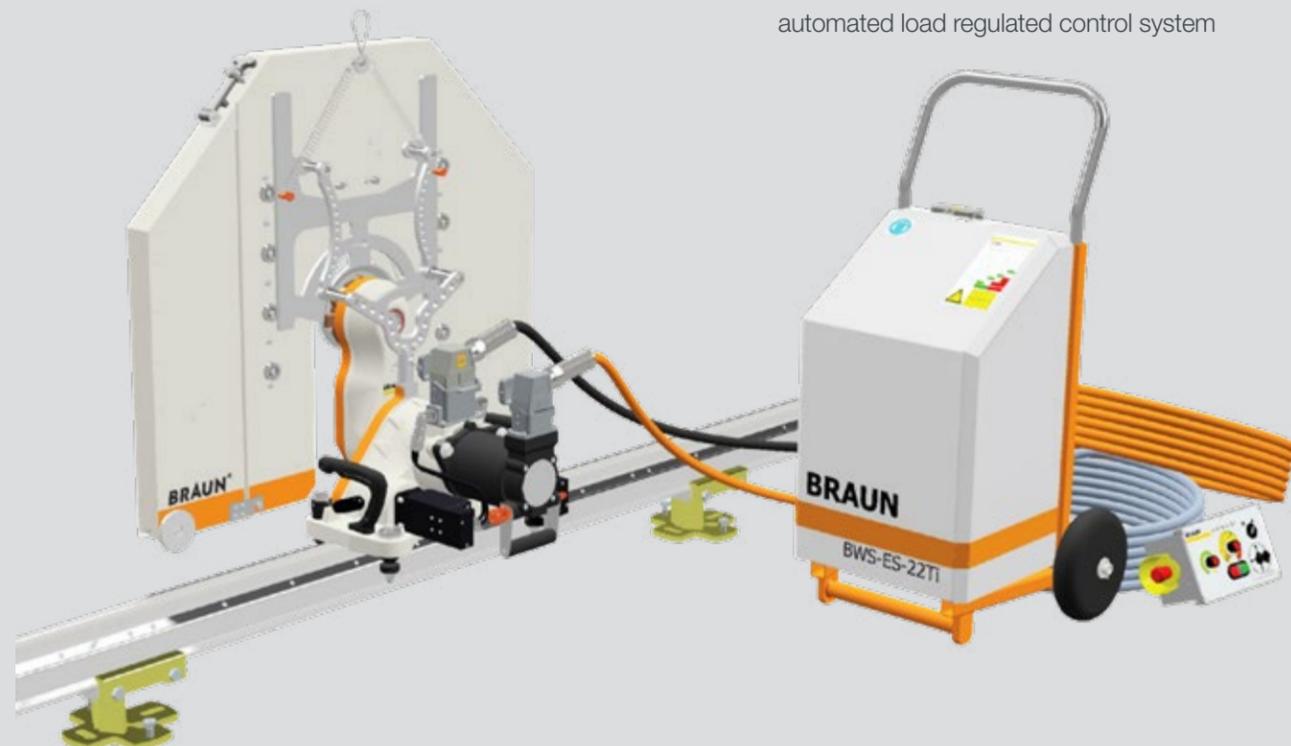
This fully automatic lightweight machine comes equipped with an 18kW motor that provides the maximum speed of 6,000revs/min. With the saw head weighing a mere 27kg, the system accommodates blades of up to 1.5m in diameter and has a cutting depth of up to 670mm.

- Set consist of:
- 1x saw head
 - 1x control unit & hand panel with joystick
 - 1x cable set
 - 1x track 2250 mm
 - 1x track 1500 mm
 - 4x track foot normal cut
 - 1x blade cover normal cut Ø 800 mm
 - 1x flange flush cut
 - 1x flange normal cut
 - 1x toolbox
 - optional with remote servicing available

Technical Data	
Max. Saw Blade ø	1500 mm
Max. Cutting Depth	670 mm
Max. Motor Speed	6000 RPM
Max. Output Power	18 kW
Max. Fuse Protection	35 A
Weight (HF Motor)	11 Kg
Weight (Saw Head)	27 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

Features:

- Less weight, due to the use of high-tech materials, has resulted in a durable, long lasting and inherently stable construction
- Ergonomics and usage has been optimized by careful design
- Reliability through remote diagnosis and maintenance using mobile phone technology
- Easy maintenance, service and high operational readiness due to the modular construction
- Self-developed HF motor with maximum 6000 RPM grants long life expectancy and maintenance cycles
- Unique drive technology in connection with a fully automated load regulated control system



TITAN POWER WALL SAW

The wall saw TITAN reflects the result of more than 30 years of intensive research and development in the field of wall sawing. TITAN combines materials used in astronautics, electronics, telecommunications and motor sport with the experience and know how of partners and professional contractors.

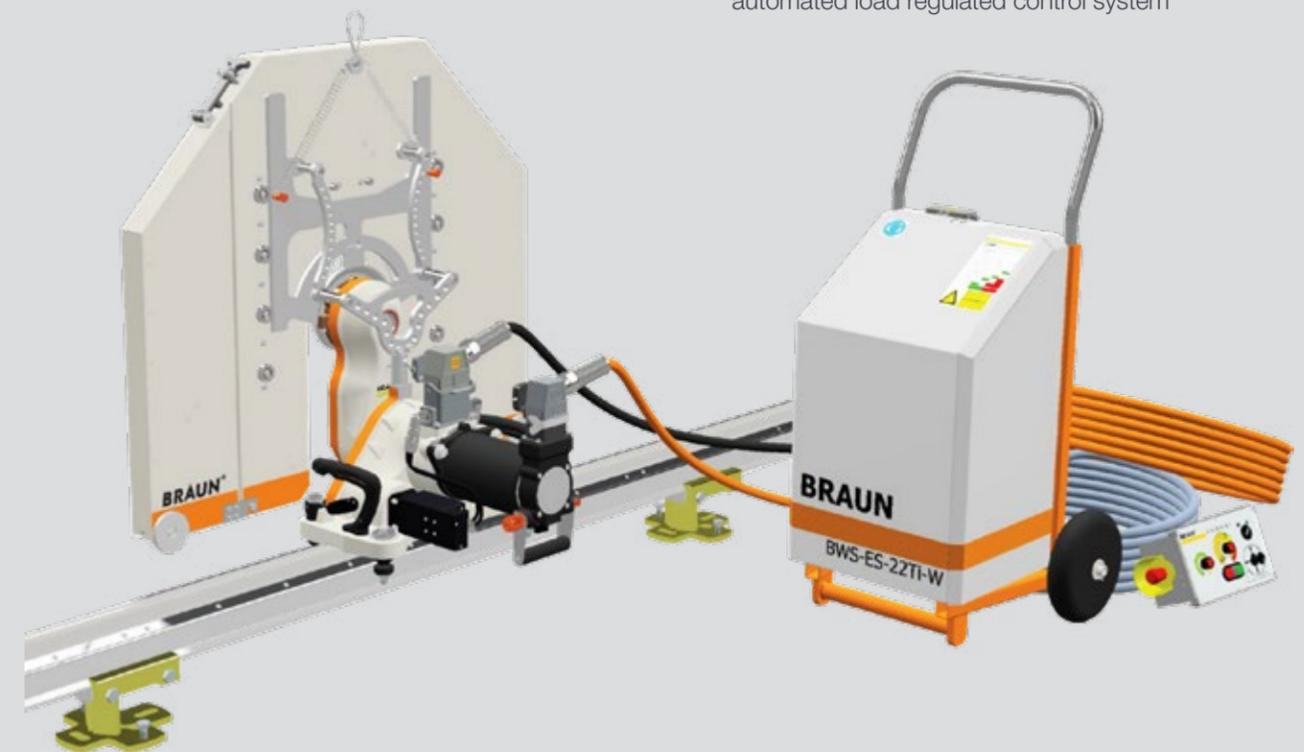
This fully automatic lightweight machine comes equipped with an 22kW motor that provides the maximum speed of 6,000revs/min. With the saw head weighing a mere 27kg, the system accommodates blades of up to 2m in diameter and has a cutting depth of up to 920mm.

- Set consist of:
- 1x saw head
 - 1x control unit & hand panel with joystick
 - 1x cable set
 - 1x track 2250 mm
 - 1x track 1500 mm
 - 4x track foot normal cut
 - 1x blade cover normal cut Ø 800 mm
 - 1x flange flush cut
 - 1x flange normal cut
 - 1x toolbox

Technical Data	
Max. Saw Blade ø	2000 mm
Max. Cutting Depth	920 mm
Max. Motor Speed	6000 RPM
Max. Output Power	22 kW
Max. Fuse Protection	35 A
Weight (HF Motor)	14 Kg
Weight (Saw Head)	27 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

Features:

- Less weight, due to the use of high-tech materials, has resulted in a durable, long lasting and inherently stable construction
- Ergonomics and usage has been optimized by careful design
- Reliability through remote diagnosis and maintenance using mobile phone technology
- Easy maintenance, service and high operational readiness due to the modular construction
- Self-developed HF motor with maximum 6000 RPM grants long life expectancy and maintenance cycles
- Unique drive technology in connection with a fully automated load regulated control system



BWS12-S WALL SAW

- High cutting performance thanks to high-tech drive units
- Short set-up times due to quick mounting system
- High cutting accuracy, by specially designed torsion resistant tracks
- Highly versatile - from a wall shaver to a circle wire saw within one machine
- Low maintenance costs due to changeable single components
- Various mounting possibilities

Set consist of:

- 1x saw head
- 1x control unit & hand panel with joystick
- 1x cable set
- 1x track 1500 mm
- 1x track 1000 mm
- 3x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox



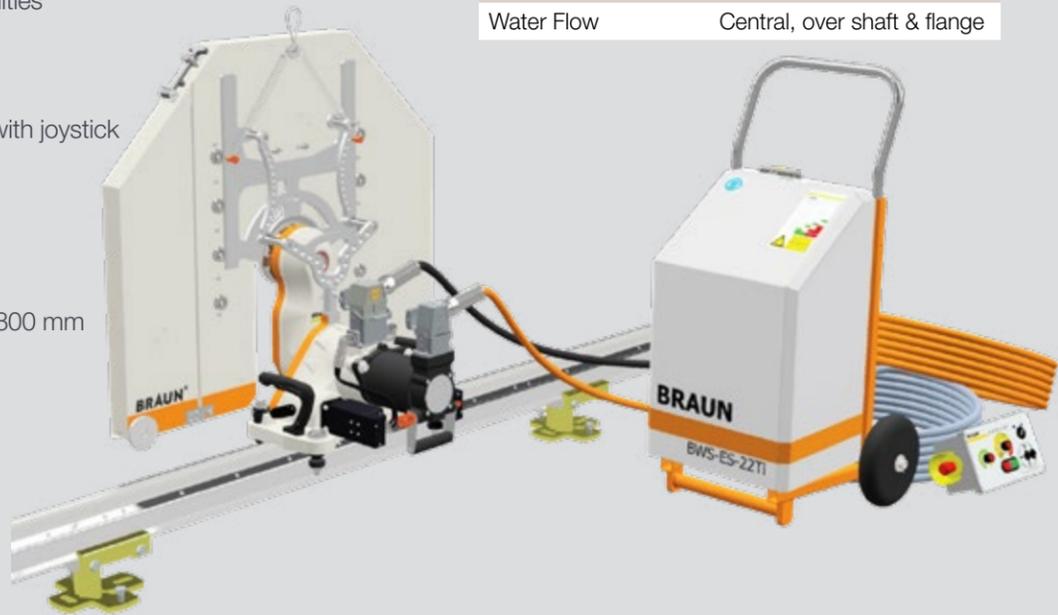
Technical Data	
Max. Saw Blade ø	1200 mm
Max. Cutting Depth	530 mm
Revolutions	0 to 1240 U/min.
Max. Output Power	11 kW
Power Supply	400 V, 16 - 25 A
Weight (HF Motor)	8.7 Kg
Weight (Saw Head)	25.8 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

BWS15-Ti WALL SAW

- High cutting performance thanks to high-tech drive units
- Short set-up times due to quick mounting system
- High cutting accuracy, by specially designed torsion resistant tracks
- Highly versatile - from a wall shaver to a circle wire saw within one machine
- Low maintenance costs due to changeable single components
- Various mounting possibilities

Set consist of:

- 1x saw head
- 1x control unit & hand panel with joystick
- 1x cable set
- 1x track 2250 mm
- 1x track 1500 mm
- 4x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox



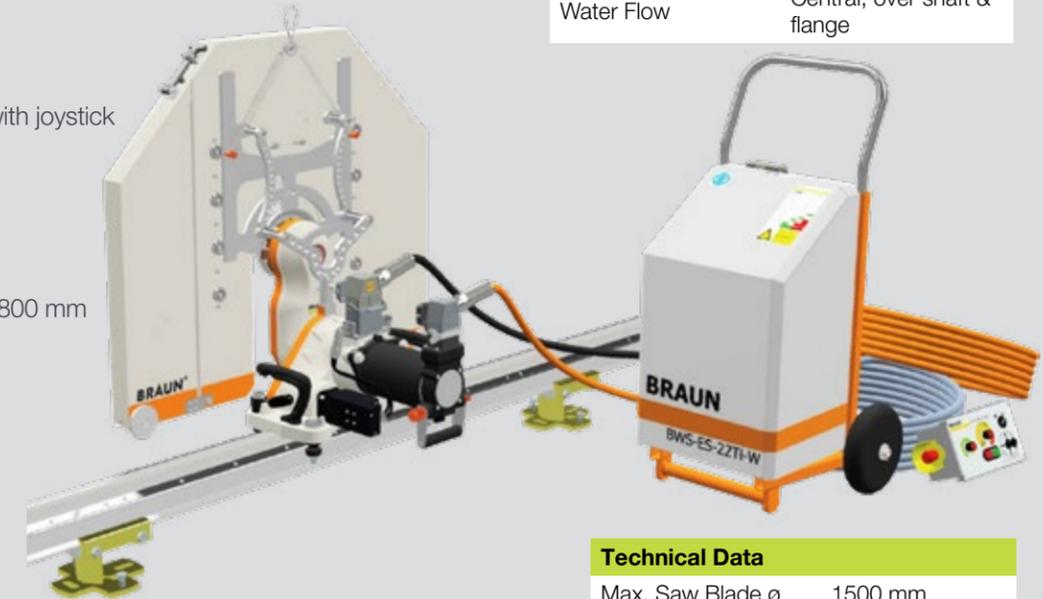
Technical Data	
Max. Saw Blade ø	1500 mm
Max. Cutting Depth	680 mm
Revolutions	0 to 1240 U/min.
Max. Output Power	18 kW
Max. Fuse Protection	35 A
Weight (HF Motor)	11.5 Kg
Weight (Saw Head)	26.5 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

BWS15-TiP WALL SAW

- High cutting performance thanks to high-tech drive units
- Short set-up times due to quick mounting system
- High cutting accuracy, by specially designed torsion resistant tracks
- Highly versatile - from a wall shaver to a circle wire saw within one machine
- Low maintenance costs due to changeable single components
- Various mounting possibilities

Set consist of:

- 1x saw head
- 1x control unit & handpanel with joystick
- 1x cable set
- 1x track 2250 mm
- 1x track 1500 mm
- 4x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox



Technical Data	
Max. Saw Blade ø	2000 mm
Max. Cutting Depth	930 mm
Revolutions	0 to 1240 U/min.
Max. Output Power	22 kW
Max. Fuse Protection	35 A
Weight (HF Motor)	14 Kg
Weight (Saw Head)	26.5 Kg
In-feed & Tool Drive	Electric
Water Flow	Central, over shaft & flange

BWS15-HS 22 WALL SAW

- High cutting performance thanks to high-tech drive units
- Short set-up times due to quick mounting system
- High cutting accuracy, by specially designed torsion resistant tracks
- Highly versatile - from a wall shaver to a circle wire saw within one machine
- Low maintenance costs due to changeable single components
- Various mounting possibilities

Set consist of:

- 1x saw head
- 1x control unit & hand panel with joystick
- 1x hydraulic power pack & hose kit
- 1x cable set
- 1x track 2250 mm
- 1x track 1500 mm
- 4x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox



Technical Data	
Max. Saw Blade ø	1500 mm
Max. Cutting Depth	680 mm
Revolutions	1500 RPM
Max. Output Power	22 kW
Max. Oil Flow	60 l/min
Weight (HF Motor)	5.5 Kg
Weight (Saw Head)	25.5 Kg
In-feed & Tool Drive	Hydraulic
Water Flow	Central, over shaft & flange

BWS15-HS 26 WALL SAW

- High cutting performance thanks to high-tech drive units
- Short set-up times due to quick mounting system
- High cutting accuracy, by specially designed torsion resistant tracks
- Highly versatile - from a wall shaver to a circle wire saw within one machine
- Low maintenance costs due to changeable single components
- Various mounting possibilities

Set consist of:

- 1x saw head
- 1x control unit & hand panel with joystick
- 1x hydraulic power pack & hose kit
- 1x cable set
- 1x track 2250 mm
- 1x track 1500 mm
- 4x track foot normal cut
- 1x blade cover normal cut Ø 800 mm
- 1x flange flush cut
- 1x flange normal cut
- 1x toolbox



Technical Data	
Max. Saw Blade ø	2000 mm
Max. Cutting Depth	680 mm
Revolutions	1500 RPM
Max. Output Power	26 kW
Max. Oil Flow	60 l/min
Weight (HF Motor)	5.5 Kg
Weight (Saw Head)	31 Kg
In-feed & Tool Drive	Hydraulic
Water Flow	Central, over shaft & flange

SSP2.0 WIRE SAW UNIT WITH WIRE STORAGE

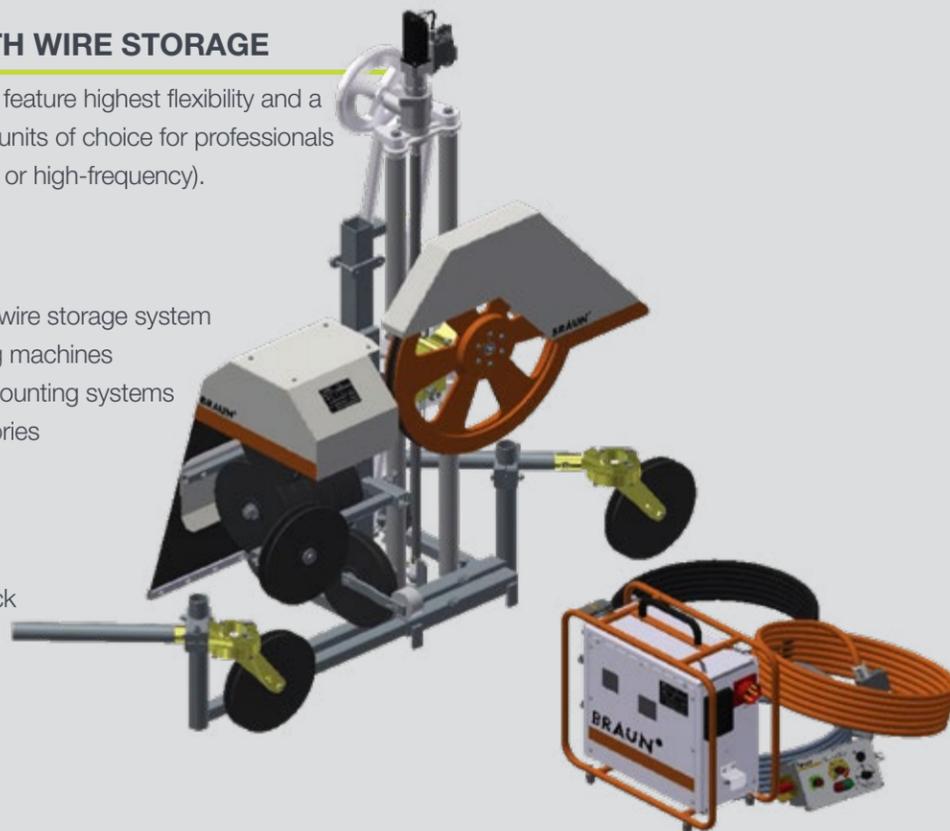
BRAUN wire saw systems (rope saws) feature highest flexibility and a broad range of applications. The drive units of choice for professionals are wall saw motors (electric, hydraulic or high-frequency).

Capacity: up to 12 metres of wire
Electrically driven

- Low wire load thanks to patented wire storage system
- Cost efficient - usable with existing machines
- Short set-up times due to quick mounting systems
- Versatile thanks extensive accessories
- Robust and compact design

Set consist of:

- 1x drill rig BBD2W UL=800 mm
- 1x control unit & handpanel with joystick
- 1x cable set
- 1x electric feed drive unit
- 1x wire drive wheel
- 1x wire storage SSP 2.0
- 1x tool drive motor 11kW BSM11-Ti-F
- 1x set safety covers
- 2x swivel axle 360°



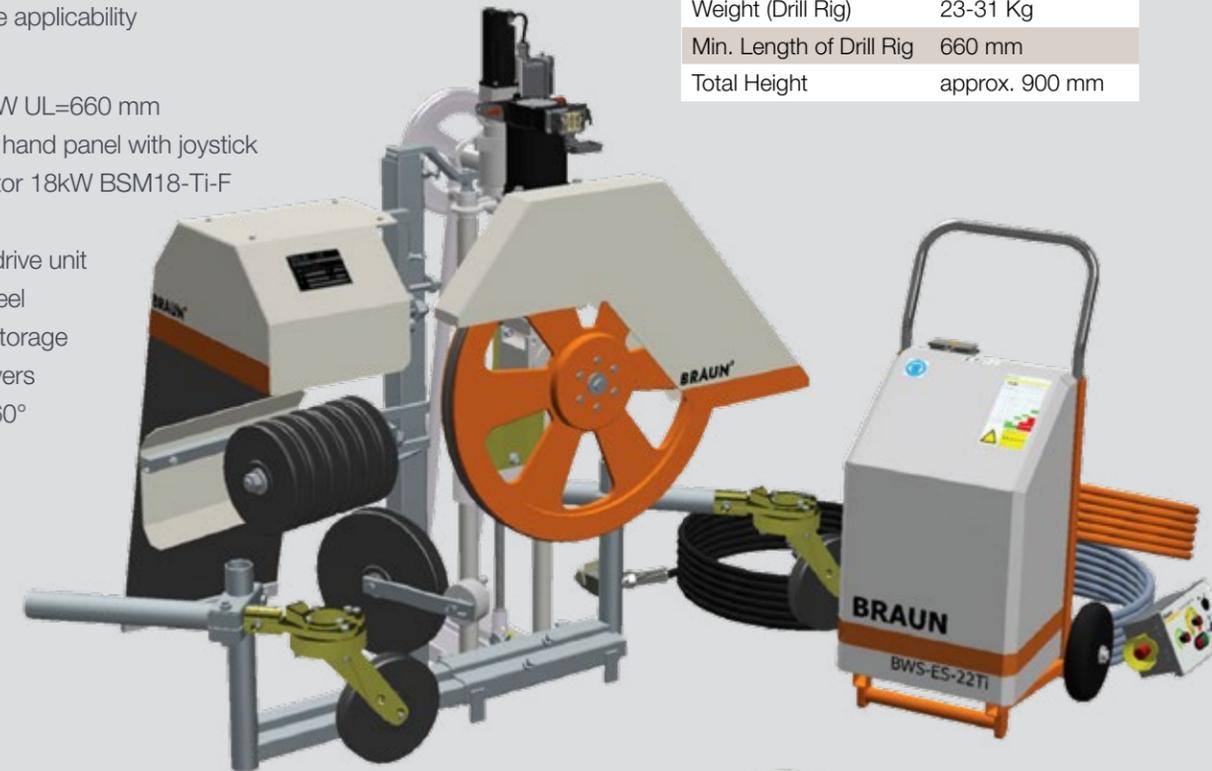
SSP12 WIRE SAW UNIT WITH WIRE STORAGE

Compact Wire Saw with Wire Storage for Specialists
Cutting surface up to 8 m² without wire shortening

- High cutting capacity
- Optimal wire utilisation: shortening of diamond wire is not necessary
- Wire-protecting construction due to large rerouting radius of pulleys
- Short set-up times due to modular system with quick acting closures
- Low weight and easy and safe operation
- Multipurpose applicability

Set consist of:

- 1x drill rig BBD2W UL=660 mm
- 1x control unit & hand panel with joystick
- 1x tool drive motor 18kW BSM18-Ti-F
- 1x cable set
- 1x electric feed drive unit
- 1x wire drive wheel
- 1x SSP12 wire storage
- 1x set safety covers
- 2x swivel axle 360°



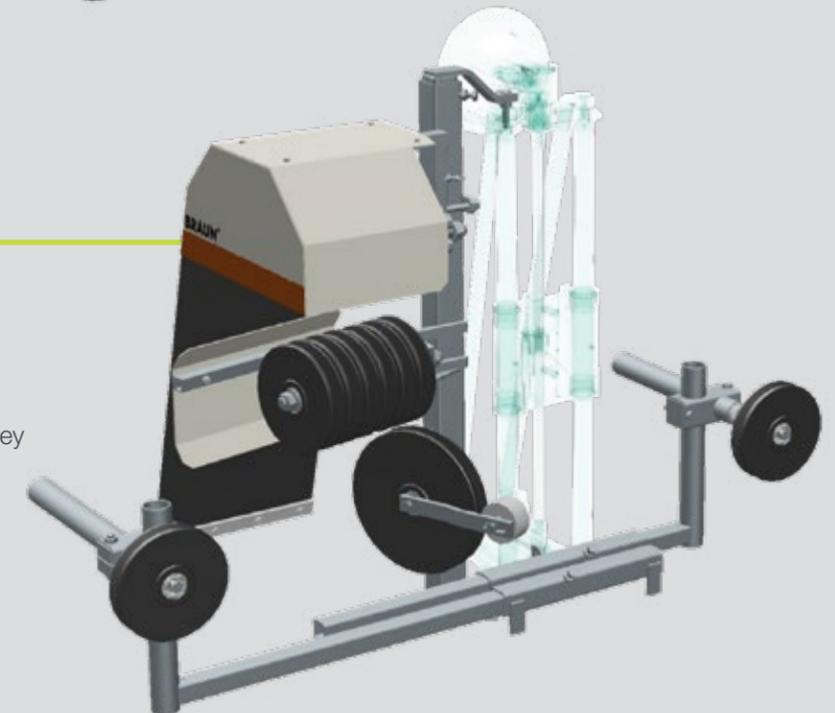
Technical Data	
Power	18 kW
Wire Speed	0 - 30 m/s infinitely variable
Feed Drive	Electric
Storage Capacity	Approx. 12 m diamond wire
Weight (Wire Storage)	44 Kg
Weight (HF Saw Drive)	37 Kg
Weight (Drill Rig)	23-31 Kg
Min. Length of Drill Rig	660 mm
Total Height	approx. 900 mm

SSP12 WIRE STORAGE

For existing drill rigs
Capacity: up to 12 meter of wire

Set consist of:

- 1x rerouting device
- 1x support with pulley holder and guide pulley
- 2x Storage-pulley package SSP12
- 1x set safety covers



SSP15 WIRE SAW UNIT WITH WIRE STORAGE

Patented wire storage system for the specialist
Cutting surface of up to 10 m² without wire shortening
Option of Electric or Hydraulic driven

- Short preparation time due to modular system with snap closure couplings
- Easy handling because of firm and simple construction
- Optimal wire utilisation: shortening of diamond wire is not necessary
- Wire-protecting construction due to large rerouting radius of pulleys
- Multipurpose applicability

Set consist of:

- 1x drill rig BBD4W UL=860 mm
 - 1x control unit & hand panel with joystick
 - 1x cable set
 - 1x electric feed drive unit
 - 1x wire drive wheel
 - 1x wire storage SSP15
 - 1x tool drive motor 18kW BSM18-Ti-F
 - 1x set safety covers
 - 2x swivel axle 360°
- (Hydraulic Option: 1x hydraulic wheel drive)



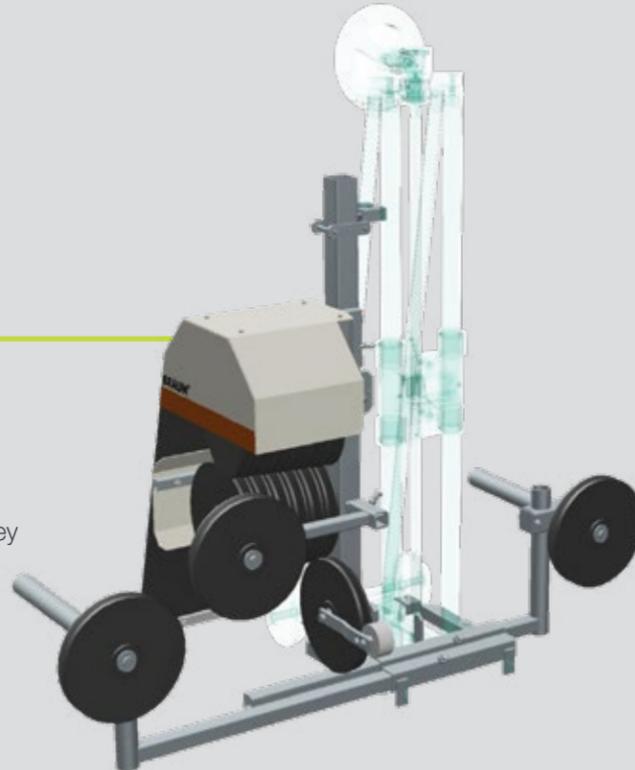
Technical Data	
Feed Drive	Electric / Hydraulic
Storage Capacity	15-20 m diamond wire
Weight	29 - 52 Kg
Min. Length of Drill Rig	800 mm
Total Height	Approx. 1300 mm

SSP15 WIRE STORAGE

For existing drill rigs
Capacity: up to 12 meter of wire

Set consists of:

- 1x rerouting device
- 1x support with pulley holder and guide pulley
- 2x Storage-pulley package SSP15
- 1x set safety covers



SSP15-WS WIRE STORAGE FOR WALL SAW TRACKS

Wall saw used as wire saw with variable wire storage base unit.

Set consist of:

- 2x storage-pulley package SSP15
- 1x pulley support
- 2x clamps for pulleys
- 1x bracket swivelling axle
- 2x swivelling axle 360°
- 4x guide pulley Ø250
- 1x safety cover for guide pulleys
- 1x bracket for storage-pulley package inclined
- 1x bracket for storage-pulley package straight



Technical Data	
Power	7.5-26 kW
Storage Capacity	12-25 m diamond wire

CIRCLE WIRE SAW KIT

For existing BRAUN-wall saws
Accessory to wall saw base unit

Set consist of:

- 4x guide pulley Ø250
- 1x bracket with turning unit
- 1x safety covers
- 1x support wheel



Technical Data	
Power	7.5-26 kW
Diameter Range	800 - approx. 5000 mm

WIRE PLUNGE SAW KIT

For existing BRAUN-wire saws
Up to 2.5 m cutting depth

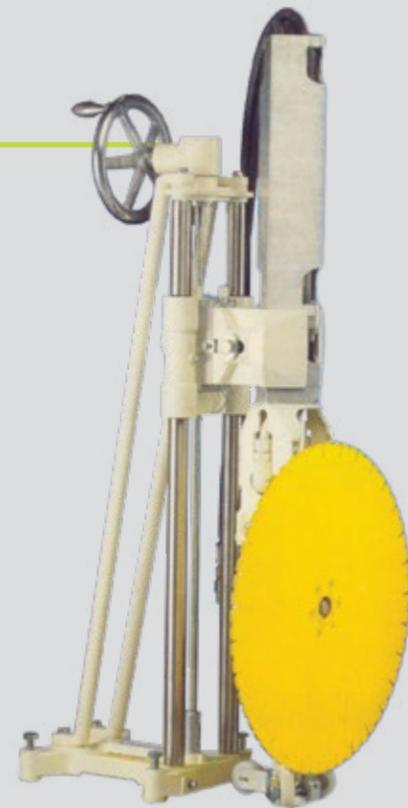
Set consist of:

- 2x guide pulley Ø250
- 2x swivelling axle 360°
- 2x bracket for guide pulley
- 2x plunge saw bracket with pulley
- 4x shim



PLUNGE CUT SAW

- Cutting depth up to 10 meters
- Cutting width up to 1200 mm
- High cutting accuracy, by specially designed routing bracket
- Can be used with existing drill rigs and existing hydraulic power units
- Versatile, from a drill rig to a stitch drilling machine



RAIL MODULAR SYSTEM

The Braun rail modular system incorporates methods to cut, drill or grind in just about any position, with flexibility to utilise all standard and non standard machines.

- Existing tracks can be used
- Almost limitless combination possibilities
- The frame can be sprayed against the ceiling therefore a dowel-free installation is possible
- Universally applicable
- Shortening the assembly time



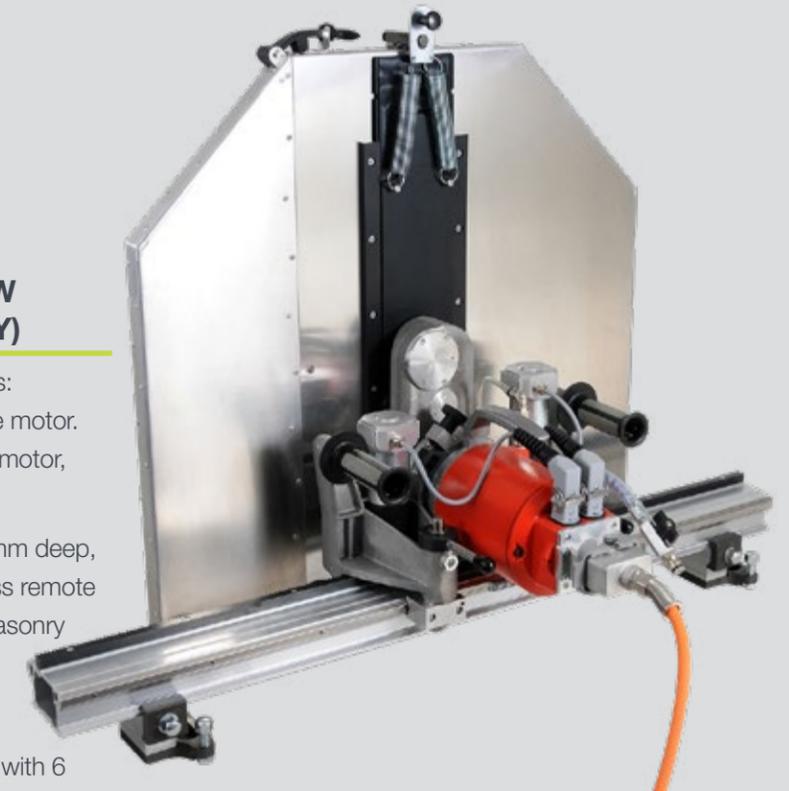
**WS75 (A,H) FRIDA
DIAMOND ROTATION ARM WALL SAW
(THREE PHASE OR HIGH FREQUENCY)**

A powerful electric wall saw available in two versions:

- WS75 a water-cooled, robust 6 kW three phase motor.
- WS75 H a water-cooled 11 kW high frequency motor, with wired hand control unit

For cutting concrete walls and masonry up to 395 mm deep, with water-cooled high-frequency motor and wireless remote control. Perfect for cutting of concrete walls and masonry up to 395 mm, controlled demolition during refurbishment and flush cutting.

- Very powerful, water-cooled three phase motor with 6 kW or extremely strong high frequency motor with 11 kW
- High feed power of the longitudinal and dip feed
- Variable spindle speed
- Gear with oil bath lubrication and overload clutch
- Splash water proof according IP 55
- Blade guard for flush cutting as accessory
- Motor can be disconnected from the machine basis without any tools
- Torsion resistant track with wear resistant taper gibs made of stainless steel



Technical Data	WS75	WS75 H
Nominal Power	6000 W	11000 W
Output Power	4800 W	9000 W
Rated Speed of Spindle	1400 1/min	1000-2000 1/min
Saw Blade Diameter	750/930 mm	750/930 mm
Cutting Depth	320/410 mm	320/410 mm
Feed Power - Longitudinal and Dip Feed	2000 N	2000 N
Speed - Longitudinal Feed	0-3 m/min	0-3 m/min
Speed - Dip Feed	0-1 1/min	0-1 1/min
Weight - Saw Motor	17 Kg	13.5 Kg
Weight - w/o Saw Motor	19 Kg	19 Kg
Blade Fixture	25.4 mm	25.4 mm
Saw Flange for Flush Cut	TK90 - 6xM8	TK90 - 6xM8

ABOUT DIAMOND WIRE

Diamond Wire sawing is now used extensively throughout the construction industry for making economical cuts in large concrete sections where removal, alteration or complete demolition is required. At TRAXX, we offer a vast range of wires for all applications. Shown here is our range for all concrete and steel construction applications. There are essentially two main types of wire.

Sintered - This wire has beads that are metallurgically sintered in their method of manufacture and tend to provide longer life in most concrete materials.

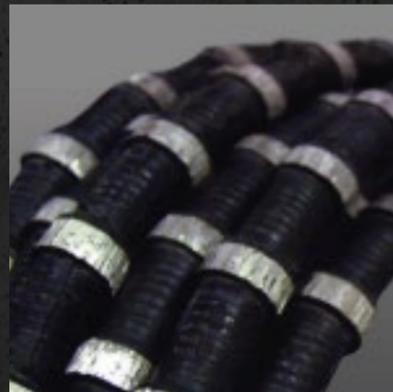
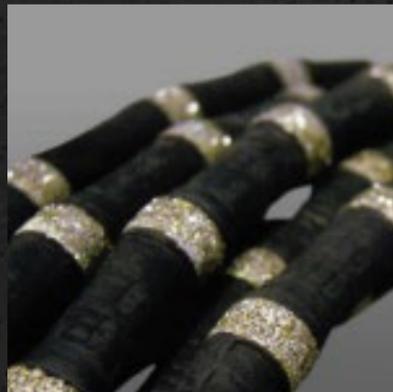
Electroplated or Diamond Brazed - In this method, the diamond coating is vacuum brazed or electroplated to the diamond bead as opposed to sintered. This type of wire is used where improved speed of cut is required or where heavy steel content is encountered in the concrete. TRAXX also has versions for 100% steel cutting if required.

All TRAXX wires are assembled for longevity and safety. All beads are pressed onto the carrier wire, before springs and rubber injection is applied.

Traxx has developed specialised rubber to prevent premature cracking that allows deterioration of the wire.

Most wires are available in 3 or 4 different bonds, thus providing improved speed of cut or longer life where needed.

At TRAXX we are proud of the fact that we can deliver 95% of wires ex stock.



THE PERFECT WIRE JOINT

USE A GRINDER TO GET AN EVEN SURFACE

Use a grinder to cut the cable and make sure the cable has an even surface.



REMOVE ALL RUBBER COATINGS AND SPRINGS

Use a knife to remove all the rubber coating and springs from the cable.



APPLY PRESSURE TO THE ENTIRE AREA OF COUPLER

Press the whole area of the coupler with the 5 ton press (HT45) a couple of times for greater breaking force achievement (see image).



high performance wire

C6



40 beads / 1m

- Diamond Layer : 1 .75mm
- 4.8mm Cable

finish wire

C12



40 beads / 1m

- Diamond Layer : 1 .25mm
- 4.8mm Cable

fine wire

C11



40 beads / 1m

- Diamond Layer : 1 .00mm
- 3.8mm Cable

jumbo wire

C7



40 beads / 1m

- Diamond Layer : 2 .00mm
- 4.8mm Cable

super wire

C14



40 beads / 1m

- Diamond Layer : 2 .00mm
- 4.8mm Cable

techno wire

C15

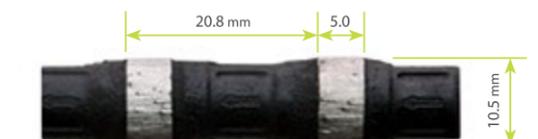


40 beads / 1m

- Diamond Layer : 1 .25mm
- 4.8mm Cable

dry wire

C18



48 beads / 1m

- Diamond Layer : 1 .75mm
- 4.8mm Cable

hydra wire

C4



48 beads / 1m

- Diamond Layer : 1 .75mm
- 4.8mm Cable

step wire

C10



40 beads / 1m

- Diamond Layer : 2 .00mm
- 4.8mm Cable

grooving wire

C8



40 beads / 1m

- Diamond Layer : 2 .50mm
- 4.8mm Cable

precision (safety) wire (II)

C16



40 beads / 1m

- Diamond Layer : 1 .15mm
- 4.8mm Cable

speedy wire

C13



30 beads / 1m

- Diamond Layer : 1 .75mm
- 4.8mm Cable

standard wire

C1



40 beads / 1m

- Diamond Layer : 1 .50mm
- 4.8mm Cable

precision (safety) wire (I)

C5



40 beads / 1m

- Diamond Layer : 1 .65mm
- 3.8mm Cable

various colour coding available

C17



- Available on Customer's Request

various coloured rubbers available

C2



- Available on Customer's Request

heavy concrete wire

HT1



40 beads / 1m

- 4.8mm Cable

steel wire

HT2



40 beads / 1m

- 4.8mm Cable

concrete wire

HT3



40 beads / 1m

- 4.8mm Cable

hydra steel wire

HT4



48 beads / 1m

- 4.8mm Cable

finish wire

HT5



40 beads / 1m

- 3.8mm Cable

grooving wire

HT6



40 beads / 1m

- 4.8mm Cable

DIAMOND WIRE BOND SELECTION CHART

SINTERED WIRE										
10	10									
25		25								
45			45							
60				60						
80					80					
90						90				
ELECTROPLATED WIRE										
HT1								HT1		
HT2									HT2	
HT3									HT3	
	EXTREME HARD REINFORCED CONCRETE	HARD REINFORCED CONCRETE	MEDIUM TO SOFT CONCRETE	REFRACTORY	MASONRY & BLOCK	SANDSTONE	LIMESTONE	STEEL SHEETING WITH CONCRETE	EXTREME STEEL / CONCRETE	SOLID STEEL

← SOFTEST BONDS

HARDEST BONDS →

accessories for assembling

for 4.8mm cable

JC1		JC3 (Flexible)	
JC4 (Screw)		JC5	
JC7 (Flexible)		JC9 (Copper)	

for 3.8mm cable

JC2		JC8 (Screw)	
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assembling press & die

HT45
(5 Ton)



MK8
(for 4.8mm cable)

MK7
(for 3.8mm cable)

✕ = Normally stocked item.



RELLOK RSF 330 AND RSF 420 FLOOR SAW

The RSF 330 and RSF 420 are medium-class joint cutters with hydraulic feed. The machines, conceived as “walk-behind” units, are currently available in two versions.

The standard version is suitable for separate cuts and deep cuts in cured concrete or asphalt. The cutting roller speed has been optimized for blade diameter from 700-1000mm. This allows cutting depths of up to 380mm.

The fresh concrete machine is designed for blades of 300-500mm diameter and comes standard with a slurry suction unit and increased shaft speed.



RSF330 Technical Data	
Max cutting depth	380 mm
Blade diameter	700 - 1,000 mm
Speed of cutting arbor	1,200 Rpm
Bore hole of blade	35 mm + 6-hole on 120 mm pitch circle
Rotation direction of blade	Same direction
Input side of blade	Standht or left
Max mounting width	20 Mm
Blade drive	V-belt
Cutting depth adjustment	Hydraulic by rocker arm
Output drive motor	33 Kw (2300 rpm)
Type drive motor	Deutz d 2011 I 03 i (diesel)
Emission class	Ec-nrmm, stage iiiia / epa tier 2
Traction drive	Hydraulic by two-stage spur gear transmission
Auxillary hydraulic	25 L/min - 180 bar
Water pump	Hydraulic driven impeller pump
Aquifer system	Nozzles on the blade guard
Wheelbase	760 mm
Dimensions (without blade guard)	1,550 / 1,060 / 1,200 mm
Weight	1080 Kg

RSF420 Technical Data	
Max cutting depth	380 mm
Blade diameter	700 - 1,000 mm
Speed of cutting arbor	1,200 Rpm
Bore hole of blade	35 Mm + 6-hole on 120 mm pitch circle
Rotation direction of blade	Same direction
Input side of blade	Standht or left
Max mounting width	20 Mm
Blade drive	V-belt
Cutting depth adjustment	Hydraulic by rocker arm
Output drive motor	44.9 Kw (2300 rpm)
Type drive motor	Deutz dbf 2001 3L Turbo (diesel)
Emission class	Ec-nrmm, stage iiiia / epa tier 3
Traction drive	Hydraulic by two-stage spur gear transmission
Auxillary hydraulic	25 L/min - 180 bar
Water pump	Hydraulic driven impeller pump
Aquifer system	Nozzles on the blade guard
Wheelbase	760 mm
Dimensions	1,550 / 1,060 / 1,200 mm
Weight	1020 Kg

RELLOK RSF 360

The RSF 360 are floor cutters in the middle performance segment. They are designed as a so-called “walk behind” machine, the operator goes behind the machine when cutting.

The extremely compact design, comfortable operation and good performance values make them universally applicable cutting tools that should not be missing in the machinery of professional service providers.

The floor saws are powered by Deutz diesel engines. The cutting shaft speed is designed for blade diameters from 500 to 1,200 mm.



RSF360 Technical Data	
Max cutting depth	490 mm
Max Blade diameter	1200 mm
Speed Control	3 Steps
Locating Hole Sheet	35mm
Shooting Page Sheet	Right/Left
Cutting Depth Adjustment	Hydraulic
Leaf Removal (Swivel Arm)	Max 640mm
Power drive motor	36 kW
Type drive motor	Deutz D 2011 L3i 3 cyli. (Diesel)
Emission Level	EC-NRMM Stage IIIA / EPA Tier 3
Traction drive	Stepless Feed
Contents Fuel Tank	30 L
Water pump	Electric/Hydraulic
Water Flow	about leaf protection
Wheelbase	550 mm
Dimensions	1,250/977/1,115mm
Weight	About 870 Kg

RELLOK RSF 620 FLOOR SAW

Designed for maximum performance combined with maximum user comfort. All of the machine’s working functions (cutting shaft drive, blade excavation and lowering, drive system, steering system) are driven by an efficient hydraulic unit.

A standard feature is the powerful auxiliary hydraulic, for connecting additional equipment like a slurry suction device.

All control functions are electrical or mechanical. There is no need to use maintenance-intensive cables. There is easy access to all maintenance and service areas, through the side covers that can be removed without using tools. Also the coarse and fine filter cartridges of the dry air filter can be exchanged or cleaned without the need for tools.



Technical Data	
Max cutting depth	480 Mm
Blade diameter	350 - 1.200 Mm
Speed of cutting arbor	930 - 2500 Rpm continuous
Bore hole of blade	35mm+6-hole on 120 mm pitch circle
Input side of blade	Standht or left
Rotation direction of blade	Same/counter direction switchable
Max mounting width	20 mm
Blade motor	Hydraulic cylinder 107cm³
Cutting depth adjustment	Central hydraulic cylinder
Type drive motor	Perkins 1104d-44t (turbo diesel)
Contents fuel tank	85 L
Uninterruptible work time	5 H (full load)
Emission class	Ec-nrmm, stage iiiia / epa tier 3
Traction drive continuous	Hydraulic whell hub motors
Auxiliary hydraulic	35 L/min - 180 bar
Water pump	Hydraulic driven impeller pump
Aquifer system	Cutting roller -> blade flanges
Turn radius	6,300 mm
Wheel base	730 mm
Dimensions	2,250/1,070/2,100mm
Weight	1,600 Kg

RELLOK RSF 750 FLOOR SAW

The fully-hydraulic floor saws are designed for maximum performance combined with maximum user comfort. All of the machine's working functions (cutting shaft drive, blade excavation and lowering, drive system, steering system) are driven by an efficient hydraulic unit.

The drive motors are mounted on an extremely torsion resistant U-frame, and are mounted in rubber to reduce unhealthy vibration. An intelligent protection function switches off the engine in case of malfunction, protecting the unit from possible damages.

A standard feature is the powerful auxiliary hydraulic, for connecting additional equipment like a slurry suction device.



Technical Data	
Max cutting depth	625 mm
Blade diameter	350 - 1.500 mm
Speed of cutting arbor	700 - 2500 Rpm continuous
Bore hole of blade	35 Mm+ 6-hole on 120 mm pitch circle
Input side of blade	Standht or left
Rotation direction of blade	Same / counter direction switchable
Max mounting width	20 Mm
Blade motor	Hydraulic cylinder 160 cm³
Cutting depth adjustment	Central hydraulic cylinder
Type drive motor	Perkins 1104d-44t (turbo diesel)
Contents fuel tank	85 L
Uninterpretable work time	5 H (full load)
Emission class	EC-NRMM, stage IIIA / EPA TIER 3
Traction drive continuous	Hydraulic wheel hub motors
Auxiliary hydraulic	37.9 L/min - 180 bar
Water pump	Hydraulic driven impeller pump
Aquifer system	Cutting roller -> blade flanges
Turn radius	6,300 mm
Wheel base	730 mm
Dimensions	2,250 / 1,070 / 2,100 mm
Weight	1,800 Kg

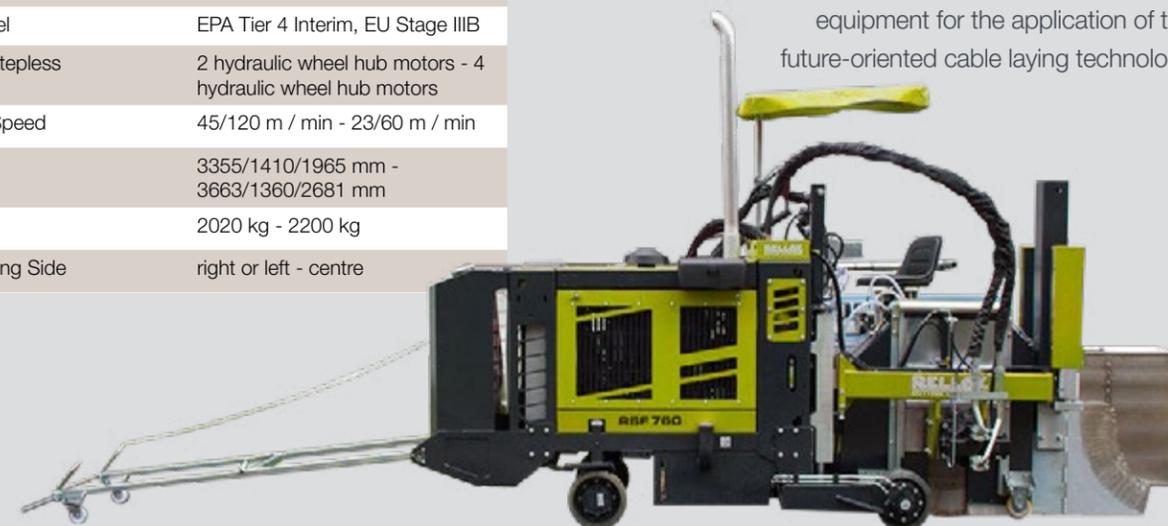
RELLOK RSF 760 FLOOR SAW

The RSF 760 is a system that can be equipped with various mounting kits for joint cutting, depending on the application requirement. The mobile and steerable basic machine supplies the attachments with hydraulic power and at the same time serves to control and monitor the entire system. An efficient auxiliary hydraulic system allows the connection of further hydraulically driven machines.



RSF360 Technical Data	
Power drive motor	74.5 kW
Type drive motor	Perkins 4-Cylinder TD 845E
Emission Level	EPA Tier 4 Interim, EU Stage IIIB
Main Hydraulic Flow Rate/ Pressure	123 l / min / 380 bar
Traction drive	Hydraulic/Stepless
Driving Speed (work/empty)	0-12 m / min / 0-60 m / min
Turning Cycle	6.3 m
Water pump	Impeller/Hydraulic
Contents Fuel Tank	80 L
Weight	1482 Kg

Technical Data RSF 760 MTS - RSF 760 MTM 4x4	
Max cutting depth	380 mm
Blade diameter	1000 mm
Locating Hole Sheet	35 mm + 6 holes on TK 120 mm
Max Cutting Width	40mm
Blade Drive	Huydraulic
Speed Cutting Shaft	700 - 2500 rpm stepless
Direction of Rotating Sheet	DC / reverse switchable
Raise/Lower Blade/Blade Guard	electrohydraulically
Drive Motor Type	Perkins Turbodiesel 854E-E34TA
Power Drive Motor	74.5 kW
Emission Level	EPA Tier 4 Interim, EU Stage IIIB
Travel Drive Stepless	2 hydraulic wheel hub motors - 4 hydraulic wheel hub motors
Max Driving Speed	45/120 m / min - 23/60 m / min
Dimensions	3355/1410/1965 mm - 3663/1360/2681 mm
Weight	2020 kg - 2200 kg
Sheet Receiving Side	right or left - centre



RELLOK RSF 1750 FLOOR SAW



RELLOK MICROTRENCHING TECHNOLOGY

Microtrenching is a non-destructive and very fast method of laying communication cables in existing traffic areas. Diamond-cutting discs cut wide joints into the surfaces. Directly after the cut, cables are inserted and then the joint is potted. Time and cost-intensive earthworks at the edge of the traffic areas are thus avoided or minimized.

With the fully hydraulic micro-screening machines RSF 760 MTS and RSF 760 MTM 4x4, RELLOK provides the special equipment for the application of this future-oriented cable laying technology.

Technical Data	
Grinding Width	1000mm
Max Grinding Depth	20-30mm (350mm Blade)
Max Speed	2620 min-1
Cutting Discs Recording	Ø 203 mm with 2 keyways
Grinding Shaft Drive	Mechanically, switchable via friction clutch
Engine Type	Deutz TCD 6.1 L06 6 cylinders, turbo diesel
Engine Power	180 kW
Emission Level	US EPA Tier 4 final
Power Unit	hydraulically via 2 wheel gearboxes
Feed Rate	Max. 60 m / min (empty travel) max. 5 m / min (working trip)
Diesal Fuel	470 l
Hydraulic Oil Min/Max	60/70 l
Drive Pump/Delivery	hydraulic /5 m³ / h at 3 bar
Required water - grinding	approx. 35 l / min
Sludge Drive Turbine	Hydraulic
Delivery Capacity Turbine	2000 m³ / h
Slurry Pump	hydraulically driven hose pump
Max Suction Power	6 m³ / h
Sludge Intake	2 suction boxes front & behind grinding shaft
Dimensions	5800 x 2900 x 2200mm
Weight	about 7200Kg

RELLOK RSF 90 FLOOR SAW

The RSF 90 is a compact floor saw for light cuts and repair jobs in asphalt or concrete surfaces. In designing the machine we paid special attention to stability and durability. This makes the RSF 90 suitable as small equipment for the fleet of professional cutting services or tool rentals.



Technical Data	
Max. Cutting depth	200 mm
Blade/bevel disk	350 - 500 mm
Cutting shaft	2660 rpm
Receiving bore	254 mm
Intake side blade	standht or left
Direction of blade rotation	ganging
Max. clamping width	10 mm
Cutting shaft drive	V-belt 3x XPZ 875 direct
Cut/-lowering	Manually via linkage
Drive engine	8.7 kW at (3,600 rpm)
Drive engine	Honda GX-390
Engine start	Recoil start
Petrol tank	6.1L
Feed rate	Manual
Water tank	20L
Dimensions*	1,200 / 610 / 1,070
Weight	120 kg

RELLOK RSP90 BEVELING MACHINE

Before the sealing can be poured into the joint, the edges of the joint have to be chamfered. This prevents the joint edges from breaking off under the load of traffic. For this job we offer the RSP90 beveling machine to professional contractors. This machine uses two diamond beveling blades to bevel joints up to 30 mm wide.



Technical Data	
Max. cut/bevel depth	40mm
Blade diam.	200-300mm
Cutting shaft speed	3800rpm
Receiving bore blade disc	25.4mm
Intake side blade disc	standht
Direction of blade rotation	ganging
Max. mounting width	30mm
Cutting shaft drive	V-belt 3x XPZ 875 direct
Cut/lowering	manually by hand crank
Engine output	8.7kW (3600rpm)
Engine type	Honda GX-390
Engine start	Recoil start
Tank capacity	20 litre
Dimensions w/out blade guard	1250/610/1070mm
Weight	120kg

RSB120 JOINT BRUSHING MACHINE

The rotating brush (rotates in reverse direction), raises loose material from inside of the joint, such as slurry or small stones, to the front. The result is a largely dust-free joint, which forms the basis for the durability of the sealing compound to be poured into the joint in the next step.

Lateral steering movements are realized by a 360 degree swivel roll that is centrally located in front of the machine. This enables the machine to easily set up on the joint and to also be move inside the joint. Center of rotation is the rear axle.

For moving the RSB120 between two cuts, it can be tilted back onto another steering roller, which is attached to the frame.

By doing this, the adjusted brushing depth can be maintained.

FEATURES

- High-performance, low-vibration 2-cylinder drive motor
- Depth adjustment by means of a rocker system
- Large sized hand crank for depth adjustment, 8-fold adjustable
- Extra wide push handle with emergency stop, mounted in rubber bearings
- Low noise, sound power level is only 102 dB
- Slurry box for collection of all removed materials.



Technical Data	
Max. brushing depth	90mm
Diameter of brush	250-300mm
Speed of cutting roller	2890rpm
Bore hole of brush	20mm
Input side of brush	standht or left
Rotation direction of brush	counter direction
Max. mounting width	30mm
Drive of brush	V-belt 3x XPZ direct
Cutting depth adjustment	Manual by hand crank
Output drive motor	12kW (3600rpm)
Type of drive motor (petrol)	Bstandgs & Stratton Vanguard OHV 16HP
Motor start	Rope start
Feed	Manual
Dimensions* (l/w/h)	1300 / 600 / 970mm
Weight	125kg

EE2 SEMI EARLY ENTRY SAW

The compact designed, lightweight, multipurpose saw allowing for control joints cutting in green concrete, decorative cutting and light slab demolition.

Model - EE2-R	
Engine Type	Petrol, Robin EX17
Power kw/hp	4.2 / 5.7
Cutting Depth mm / in	82.6 / 3.25
Blade size (in)	10"
Operation weight kg	47
Model - EE2-H	
Engine Type	Petrol, Honda GX200
Power kw/hp	4.8 / 6.5
Cutting Depth mm / in	82.6 / 3.25
Blade size (in)	10
Operation weight kg	50

FEATURES

- Prevent random cracking and premature joint failure
- Lightweight yet heavy-duty construction
- 10" blade capacity for a 3" depth of cut
- VACUUM NOZZLE hook-up on blade guard
- Suitable for CONTROL JOINT CUTTING in green concrete and DECORATIVE CUTTING in cured concrete, LIGHT SLAB DEMOLITION in cured concrete and asphalt
- Saws stand to the edge of walls and columns
- Center blade mount design for straight line cutting
- REAR POINTER drops into cut to ensure straight cutting
- Adjustable handle height for operator comfort.
- Tough POLYURETHANE WHEELS assembled with sealed ball bearings for absorbing vibration and riding smoothly on all surfaces
- Standard " blade arbor
- EASY CRANK for raising/lowering cutting depth



SP1G SLAB SAVER

The SP1G is the ideal 'green concrete' control joint flat saw. It is a lightweight, very compact diamond saw specifically engineered to provide precision blade tracking, accurate raise/lower operations, positive sawing depth control and excellent dust evacuation. The 10" Concrete PUSH saw is powered by a Honda GX200 Gas Engine.

Technical Data	
Power Source	5.5HP Honda GX200 with Cyclone Air Filtration System
Blade Capacity	254 mm
Cutting Depth	83 mm
Dimensions (L x W x H)	864 x 1041 x 330 mm
Weight	47 kg

FEATURES

- Die-cast aluminum frame for strength and resistance to flexing to ensure support to true tracking and sawing performance.
- Adjustable telescopic handlebar assembly is designed with a unique anti-vibration system for operator comfort.
- Powerful HONDA GX200 gasoline engine with cyclone air filtration for trusted performance.
- Rigid pointer assembly to assist in accurate saw control and tracking.

Single-throw raise/lower assembly with integrated depth indicator and positive locking depth stop for accurate in-and-out of cut control



Unique blade guard design ensures safe blade coverage plus provides the dynamic directional point for cutting products so they can be controlled and removed.



Precision blade control is supported by a CNC machined, double sealed blade shaft bearing assembly made from 12L14 high tensile strength steel that is zinc plated.



FS-500 FLOOR SAW

FEATURES:

- Just 20" (500mm) maximum blade size allowing 210mm depth of cut.
- Bracket is included for lifting the water tank for easy transportation
- Blade coolant: Water supply connector and valve on blade guard
- Depth of cut indicator can be adjusted for different diameter blades
- Slip-on blade guard left or right side sawing
- Screw feed raise and lower
- Built in depth indicator
- Light weight easy for 2 people to lift and carry
- Poly V-belt for optimal transmission of power
- Heavy duty design makes this economical saw a favourite for small to medium size jobs

[Buy Traxx FS-500 Floor Saw Here](#)

Technical Data	
Engine Type	Honda GX 390
Power	13 Hp
Arbor Size	25.4 mm
Depth of Cut	190 mm
Blade Speed	2800 RPM
Blade Capacity	500 mm
Water Tank	25 L
Weight	152 Kg
Dimensions	1320 x 630 x 1280 mm



TAMPING RAMMER MR68H / MR68R / MR75R

The Tamping Rammers are driven by a 4-stroke petrol engine, that are easy to start, have low-noise operation, maintenance and reduced fuel consumption.

- Additional built-in air filtration system that provides cleaner air to engine for longer life and improved durability
- integrated fuel valve for easy starting
- Heavy-duty shock mounts reduces vibration and improves comfort
- The oil tank is made of plastic, making it rust free and durable
- The rammer shoe is made of a steel plate with a wooden insert, which offers economical usage
- Special protective frame for engine, prevents possible damage
- Specially designed trolley kit allows for easy transportation
- High quality, German made, polyurethane bellow accepts high compacting force.

[Buy the Tamping Rammer Here](#)

Technical Data	MR68H	MR68R	MR75R
Engine Type	Honda,	Robin	Robin
Power (kw)	2.2	-	3.0
Operation Mass (kg)	68	-	75
Percussion Rate (p/min)	650-695	-	640-680
Impact force (kN)	19	-	14
Jumping stroke (mm)	40-85	40-80	40-80
Fuel Tank Capacity (L)	2.8	2.8	2.8
Shoe Size (mm)	330 x 285	330 x 285	330 x 285
Dimensions (mm)	430 x 760 x 1020	430 x 760 x 1020	430 x 760 x 1020



PLATE COMPACTOR MS60

The Plate Compactor MS60 is ideal for sand, gravel and mixer soils in narrow trenches and along foundations, walls and abutments.

- Foldable handle and built in wheel for easy transportation and storage
- Open plate provides self cleaning
- Radius base plate for easy access to corners
- Sealed belt cover to prevent sand and oil from being let in
- Heavy-duty shock mounts reduce vibration and improves comfort
- Available in both Robin and Honda engines

[Buy the MS60 Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	3.2 / 4.0
Mass - (Robin/Honda) (kg)	61 / 62
Frequency (vpm)	5600
Centrifugal Force (kN)	10.5
Compaction Depth (mm)	200
Travel Speed (mm/s)	400
Efficiency (M2/hr)	450
Plate Size (mm)	500 x 360
Dimension (mm)	1080 x 400 x 800



PLATE COMPACTOR MSR90

The Plate compactor MSR90 is suitable for most compaction work, even brick paving compaction, hot and cold asphalt, when fitted with optional water sprinkling system. The MSR90 comes with the rubber mat.

- Ductile iron base plate increases the durability of the machine
- Open plate provides self cleaning
- Radius base plate for easy access to corners
- Centrally located lifting bar and built in wheel for easy transportation
- Sealed belt cover to prevent sand and soil from being let in
- Water tank with built-in valve and no hose connection is optional
- Available in both Robin and Honda Engines

[Buy the MSR90 Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	83 / 83
Frequency (vpm)	5500
Centrifugal Force (kN)	13
Compaction Depth (mm)	30
Travel Speed (mm/s)	400
Efficiency (M2/hr)	660
Plate Size (mm)	530 x 500
Dimensions (mm)	1100 x 850 x 850



PLATE COMPACTOR MS100

The Plate Compactor MS100 is a powerful design for compaction of sand, gravel, grit and granular materials.

- Foldable handle and built in wheel for easy transportation and storage
- Open plate provides self cleaning
- Heavy-duty shock mounts reduce vibration and improves comfort
- Sealed belt cover to prevent sand and soil from being let in
- Lifting hook comes standard
- Available is both Robin and Honda Engines

[Buy the MS100 Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	93 / 93
Frequency (vpm)	7000
Centrifugal Force (kN)	19.8
Compaction Depth (mm)	300
Travel Speed (mm/s)	450
Efficiency (M2/hr)	770
Plate Size (mm)	460 x 610
Dimension (mm)	1100 x 460 x 660



REVERSIBLE PLATE COMPACTOR MS125

The MS125 has a low maintenance design with superior compaction in any direction, both forward and reverse. Ideal for sand, gravel and mixed soils in narrow trenches and along foundations, walls and abutments.

- Easy-to-reach controls
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Wear-resistant base plate extends life and open design reduces dirt build-up
- Centered lifting bar allows easy transportation in and out of trenches
- Wrap around protection cage protects the plate from accidental damage
- Available in both Robin and Honda engines

[Buy the MS125 Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	126 / 126
Frequency (vpm)	4300
Centrifugal Force (kN)	25
Compaction Depth (mm)	300
Travel Speed (mm/s)	250
Efficiency (M2/hr)	500
Plate Size (mm)	630 x 400
Dimensions (mm)	750 x 400 x 930

**REVERSIBLE PLATE COMPACTOR MSH160E**

- Easy-to-reach controls
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Designed and Equipped with extension plate (12kg)
- Centered lifting bar for easy transportation in and out of trenches
- Heavy duty industrial throttle control and the trolley wheel for easy transportation are available as optional
- Wrap around protection cage protects the plate from accidental damage
- Wear-resistant base plate extends life and open design reduces dirt build-up
- Available in both Robin and Honda engines

[Buy the MSH160E Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass-(Robin/Honda) (kg)	161 / 161
Frequency (vpm)	4000
Centrifugal Force (kN)	30.5
Compaction Depth (mm)	500
Travel Speed (mm/s)	250
Efficiency (M2/hr)	570
Plate Size (mm)	730 x 370
Dimensions (mm)	860 x 570 x 930

**REVERSIBLE PLATE COMPACTOR MS330**

The MS330 has a mechanical control system that reflects a reliable, economic machine with a low maintenance design. This heavy-duty plate compactor is perfect for use in sewer trenches, general road-building projects, compacting foundations and backfills.

- Forward and reverse, as well as on-spot-compaction
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Wear-resistant base plates extend life, open design reduces dirt build up
- Centered lifting bar for easy transportation in and out of trenches
- Semi covered protection cage protects the plate from accidental damage
- Available in both Robin and Honda engines

[Buy the MS330 Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) kw)	6.6 / 6.6
Mass - (Robin/Honda) (kg)	317 / 321
Frequency (vpm)	3750
Centrifugal Force (kN)	38
Compaction Depth (mm)	900
Travel Speed (mm/s)	0-350
Efficiency (M2/hr)	650
Plate Size (mm)	890 x 670
Dimensions (mm)	1780 x 670 x 900

**HYDRAULIC REVERSIBLE PLATE COMPACTOR TP5020**

The TP5020 is the one for the job, whether its backfilling a trench, building a new highway or resurfacing a street it is a reliable, economic machine with a low maintenance design.

- Infinitely variable forward and reverse motion
- Fully sealed lubricated wear resistant cast iron vibrator assembly for on the spot compaction for problem areas
- Hydraulic adjustment control lever for easy direction change
- 90° foldable handles and transport wheels for easy transportation
- Reverse travel safety protection ensures the plate automatically reverts to slow forward if the control lever is released while reversing
- Available in both Robin and Honda engines

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) kw)	3.7 / 4.0
Mass - (Robin/Honda) (kg)	135 / 135
Frequency (vpm)	5400
Centrifugal Force (kN)	20
Plate Size (mm)	6500 x 400
Travel Speed (m/min)	22
Dimensions (mm)	1780 x 670 x 900



EDGING POWER TROWEL MT24

The Edging Power Trowel MT24 is low maintenance and has a long-life design. It is an economical solution for trowelling small surfaces, edges and corners.

- Independent rotating flywheel, for operation in tight corners and confined spaces
- Foldable handle for easy transportation and storage
- Height adjustable handle assures operator comfort and easy control
- Centrifugal safety switch, shuts the engine down if the operator loses control of the unit
- Over-built gearbox assures long service life
- Heavy-weight design assures a superior finish
- Equipped with a lifting hook
- Screw control ensures precise blade adjustment
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the MT24 Edging Power Trowel Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	3.2 / 4.0
Mass - (Robin / Honda) (kg)	62 / 63
Rotor Diameter (mm)	610
Guard Diameter (mm)	610



EDGING POWER TROWEL MT30

The MT30 Edging Power Trowel is low maintenance and has a long-life design it is an economical solution for trowelling small surfaces, edges and corners.

- Independent rotating flywheel, for operation in tight corners and confined spaces
- Foldable handle for easy transportation and storage
- Equipped with a lifting hook
- Over-built gearbox assures long service life
- Heavy-weight design assures a superior finish
- Height adjustable handle assures operator comfort and easy control
- Centrifugal safety switch, shuts the engine down if the operator loses control of the unit
- Screw control ensures precise blade adjustment
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the MT30 Edging Power Trowel Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	4.2 / 4.0
Mass - (Robin / Honda) (kg)	67 / 67
Rotor Diameter (mm)	760
Combination Blade (mm)	152.4 x 266.7



WALK BEHIND POWER TROWEL MT36 / MT42 / MT46

The Walk-Behind Power Trowels MT36 / MT42 / MT46 all have low maintenance & long-life designs. Each device has an ideal diameter trowel for running pans, combination blades or finishing blades in their respective diameters of 36, 42 and 46 inches. They are heavy type designs.

- Over-built gearbox assures long service life
- Screw control ensures precise blade adjustment
- Lifting hook (weight 2.5kg) is available as optional
- Height adjustable handle assures operator comfort and easy control
- Heavy-weight design assures a superior finish
- Centrifugal safety switch, shuts the engine down in the event of the operator losing control of the unit
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the Walk Behind Power Trowel Here](#)

Technical Data	MT36	MT42	MT46
Engine Type	Robin / Honda	Robin / Honda	Robin / Honda
Power - (Robin / Honda) (kw)	4.2 / 4.0	6.6 / 5.9	6.6 / 5.9
Mass - (Robin / Honda) (kg)	90 / 90	118 / 122	121 / 125
Rotor Diameter (mm)	910	1060	1170
Guard Diameter (mm)	940	1120	1210
Finishing Blade (mm)	152.4 x 355.6	152.4 x 406.4	152.4 x 457.2
Combination Blade (mm)	203.2 x 355.6	203.2 x 406.4	203.2 x 457.2



SURFACE FINISHING SCREED

The MCD Surface Finishing Screed is both simple to operate and low maintenance. The technology provides uniform vibration over the entire blade length, enhancing concrete compaction. This process is more accurate and is capable of leveling up to 4 times more concrete than the traditional method. It is one of the lightest, portable units on the market at a net weight of 12Kg. The blade can be easily changed within 2 minutes.

- Hardened aluminum blade offers a smoother finish
- Heavy rubber mounts prevent excess vibration from reaching the handle
- The interchangeable blades can be swapped easily
- The tilt up stand keeps the engine off the ground and out of concrete when the machine is not in use.
- The rounded ends of the blade allow for ease of movement around obstacles
- Available in both Robin and Honda engines

[Buy the Surface Finishing Screed Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	1.2 / 1.2
Mass - (Robin / Honda) (kg)	12.9 / 17



SUBMERSIBLE PUMP

The Submersible Pump is cast in an aluminium body that offers both reliability and durability. The compact machine occupies very little space and can be utilised in narrow or constricted work-sites such as wells and ditches.

The high performance pump has been designed so that it is free from problems caused by foreign objects. The pump can be driven by the engines through flexible shaft inserted in the hose. Recommended drive unit is the MVDR series.

[Buy the Submersible Pump Here](#)



Technical Data	MSP 2	MSP 3
Discharge diameter (mm)	50	75
Max lift (m)	15	18
Max capacity (l/h)	1000	1300
Revolution (rpm)	3000 - 3600	3000 - 3600
Length of hose (m)	5	5
Weight (w/o engine) (kg)	21	22

VIBRATOR POWER PACK MVDR & VIBRATOR POKER MVS

The MV series of internal concrete vibrators use the pendulum principle. With 3,000 R.P.M of the drive unit translates via the flexible shaft into 12,000 vibrations per minute in the poker head.

The low output speed ensures high reliability and extended service life and can be used between two types of drive units MVDR Robin unit, with 5 standard poker diameters.

MVS vibrator poker is a premium and economical choice manufactured with TRAXX quality standards.



Technical Data	MVDR
Engine Type	Robin / Honda
Power (kw)	4.2 / 4.0
Operations mass (kg)	21 / 21

Technical Data	MVS28	MVS32	MVS38	MVS45	MVS50	MVS60	MVS60
Vibrator head dia. (Mm)	28 x 442	32 x 442	38 x 442	45 x 442	50 x 442	60 x 442	70 x 442
Vibrator amplitude (mm)	0.95	1	1.2	1.25	1.3	1.35	1.4
Shaft revolution (rpm)	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600
Flexible hose length (m)	10	std. 6 max 8					
Weight (kg)	940	11	12	13	16	17	17



MINI MUDHEN

The MHMini is a truly portable concrete slurry water system. Weighing about 457lbs, the unit is designed with pneumatic wheels installed in a two-wheeler fashion. The concrete slurry system can go just about wherever it is needed. Through unimproved jobsites you can take it right where you need it. Hook the system up to a portable air compressor and process water as fast as you make it – giving you nice compacted slabs of waste and clean water for reuse or disposal. Concrete water recycling was never so easy!

The Mudhen series of portable concrete slurry water systems has been designed for processing any concrete slurry. In one step, the Mudhen filters, provides clean water to drain or for re-use, and compacts concrete sludge construction waste.

- Provides a simple-to-use-method for dealing with the slurry produced from wet processing of concrete
- Eliminates the hassles and costs associated with storing, hauling, and treating concrete slurry
- Allows for inexpensive compliance with local, state, and federal clean water laws and ordinances
- For Eco-minded clients, it affords a marketing advantage over your competition

The Mudhen processes from 3 to 75 litres per minute of concrete slurry water; then stores up to 3.5 cubic feet of concrete sludge cake before the 10 minute cleaning cycle is required.

The Mudhen can out-pace most teams of concrete professionals who saw and grind with conventional industrial equipment.



Technical Data	
Dimensions (L x W x H)	1200 X 600 X 1200 mm
Weight	150 Kg
Peak Processing Speed	480 L/hr
Air Requirements	5 scfm
Filtration Capacity	0.1 cm
Air blow Down Feature	yes
Suction Line Dimension	25.4 mm
Hydraulic Jack	8 tonnes
Ingersoll Rand Pneumatic Pump	25.4 mm
Screens	5



MUDHEN 1

The MudHen 1 is the most effective portable slurry water recycling system made. It can fit in an elevator, through a standard 36” door, and on a tommy gate lift. Over 750 litres per hour of slurry water can be treated – cleaning takes less than 3 minutes. Filter slabs are easily disposed of.

- Provides a simple-to-use-method for dealing with the slurry produced from wet processing of concrete
- Eliminates the hassles and costs associated with storing, hauling, and treating concrete slurry
- Allows for inexpensive compliance with local, state, and federal clean water laws and ordinances
- For eco-minded clients, it affords a marketing advantage over your competition

The MudHen 1 produces between 15 & 22 litres per minute of clarified water. The MudHen 1 holds 1 cubic foot of solids before the 10 minute cleaning cycle is required.

The Mudhen can out pace most teams of concrete professionals who saw and grind with conventional industrial equipment.



Technical Data	
Dimensions (L x W x H)	1200 x 700 x 1200 mm
Weight	220 Kg
Peak Processing Speed	1440 L/hr
Air Requirements	8 scfm
Filtration Capacity	0.3 cm
Air blow Down Feature	yes
Suction Line Dimension	25.4 mm
Hydraulic Jack	20 tonnes
Ingersoll Rand Pneumatic Pump	25.4 mm
Screens	7



MUDHEN 2

The 2 has twice the capacity of the Mudhen 1 between cleanings and allows for more clean water production. The system can be designed with the portable sludge slab cart – or you can use a wheel barrel or other container for removing the sludge slabs.

- Provides a simple-to-use-method for dealing with the slurry produced from wet processing of concrete
- Eliminates the hassles and costs associated with storing, hauling, and treating concrete slurry
- Allows for inexpensive compliance with local, state, and federal clean water laws and ordinances
- For eco-minded clients, it affords a marketing advantage over your competition

The MudHen 2 produces between 30 & 45 litres per minute of clarified water. The MudHen 2 holds 2 cubic foot of solids before the 10 minute cleaning cycle is required.

The Mudhen can outpace most teams of concrete professionals who saw and grind with conventional industrial equipment.



Technical Data	
Dimensions (L x W x H)	1625 x 700 x 1200 mm
Weight	280 kg
Peak Processing Speed	2880 l/hr
Air Requirements	15 scfm
Filtration Capacity	0.6 cm
Air blow Down Feature	yes
Suction Line Dimension	25.4 mm
Hydraulic Jack	20 tonnes
Ingersoll Rand Pneumatic Pump	25.4 mm
Screens	13

MUDHEN MAX

The Max is the concrete slurry water recycling king! Perfect for large job sites requiring a high volume of slurry to be processed efficiently and effectively. Concrete slurry water recycling has never been easier.

The Mudhen series of portable concrete slurry water systems has been designed for processing any concrete slurry. In one step, the Mudhen filters, provides clean water to drain or for re-use, and compacts concrete sludge construction waste.

- Provides a simple-to-use-method for dealing with the slurry produced from wet processing of concrete
- Eliminates the hassles and costs associated with storing, hauling, and treating concrete slurry
- Allows for inexpensive compliance with local, state, and federal clean water laws and ordinances
- For eco-minded clients, it affords a marketing advantage over your competition

The MudHen Max produces between 52 & 75 litres per minute of clarified water. The MudHen Max holds 3.5 cubic foot of solids before the 10 minute cleaning cycle is required.

The Mudhen can out pace most teams of concrete professionals who saw and grind with conventional industrial equipment.



Technical Data	
Dimensions (L x W x H)	1200 x 700 x 1200 mm
Weight	220 kg
Peak Processing Speed	1440 l/hr
Air Requirements	8 scfm
Filtration Capacity	0.3 cm
Air blow Down Feature	yes
Suction Line Dimension	25.4 mm
Hydraulic Jack	20 tonnes
Ingersoll Rand Pneumatic Pump	25.4 mm
Screens	23



AUTOMATIC PH BALANCER

Pristine pH Balancers provide a simple method for reliably maintaining a set pH range in your closed loop water system or for adjusting pH prior to discharge. The systems are skid mounted and can be customized to meet your specific needs.

Systems are available with many options including multiple chemical feed points, warning lights, low chemical warnings and indicators, flow meters, and volume meters.

Chemical containment tanks are available to capture any potential spill from your 55 gallon drums or totes and to ensure all OSHA compliance.

User programmable pH ranges are easy to adjust on the fly. Each system comes with a kit of known quality buffer solutions to accurately calibrate the probe over time as needed.



SLURRY FILTER PRESS

Environmental protection in the construction sector is becoming increasingly important. Clients demand from service providers ecological answers regarding the disposal of sludge that results from concrete drilling and sawing. Added to this is the conservation of resources through reusability of the filtered cooling water. The chamber filter press meets the high requirements in a special way.

Advantages

- Easy handling of the function
- Clean working in a sensitive environment
- High flexibility due to compact design and low weight
- Robust chassis with pneumatic tires (suitable for construction sites)
- Dry sludge cake can be disposed of via building materials recycling



Technical Data	
Chamber Number	4 (Optional 5)
Chamber Volume	4.7 Kg (with 5 chambers 5.9L)
Air Pressure	6-7 bar
Recycling Capacity	up to 600 L/H
Press	47 Kg (without chambers)
Carriage	19 Kg
Weight	92 Kg (complete)
Dimensions	822 x 682 x 1155 mm (without handle)



CONQUEST 100

Conquest 100 is a light, portable device that provides a fast, non-invasive method to gain accurate insights of objects below the surface, even on a curved surface or column.

Conquest 100 reduces risks by detecting rebar, post-tension cables, metallic and non-metallic conduits as well as current-carrying wires embedded in concrete. Once your scan is complete, Conquest 100 connects to your mobile device, allowing you to email information directly from the field. Back in the office view your data and make client-ready reports in minutes.

APPLICATIONS

- Locate rebar post-tension cables, metallic and non-metallic conduits embedded in concrete.
- Create detailed scans of concrete floors, decks, columns, walls and ceilings to detect embedded objects before cutting or coring. Detect voids beneath slab-on-grade.
- Locate and map current carrying wires using Power Cable Detector (PCD) technology.

FEATURES

- Screen capture and send reports wirelessly via smart phone
- Easy scanning of walls and ceilings due to light weight sensor
- Produces on-site reports instantly from unit
- High resolution touch screen
- Swappable Li-Ion battery
- Line Scanning for reconnaissance surveys
- Grid Scanning for detailed mapping
- Power cable detector (PCD)
- Blue Tooth connectivity



Technical Data	Display Unit	Sensor Head	Transport Case
Dimensions	240x240x140 mm	190x30x150 mm	830x440x26 mm
Weight	3.26 Kg	1.0 Kg	21 Kg
Power Cable Detector	Locates current at 50 Hz and 60 Hz		
Data Collection Modes	LINE SCAN: max line length 50 m GRID SCAN: 600x600mm, 600x1200mm, 1200x1200mm ENHANCED: 2400x2400mm, 2400x600mm		
Data Export Format	PNG graphics image files, PDF mini reports via e-mail through Wi-Fi, Enhanced: Project (gpz) digital data file		
Data Quality Enhancement	DynaQ - Dynamic Auto Stacking Special Filtering		
Data Analysis	In-field analysis, Enhanced: post-processing analysis - EKKO_Project		
Power	Lithium battery pack 4-6hours, battery capacity: 9 Ah, AC mains adapter (100-240v) to power system		

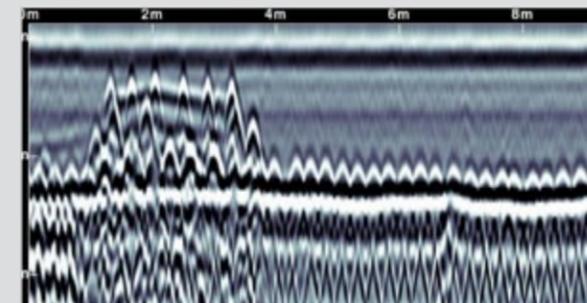
CONQUEST 100 ON-SITE REPORTS

The Conquest 100 produces instant reports from your unit. Including screen captures and line/grid/coring/depth information. Connect to your mobile and email detailed results directly from the field.

Line Scan:

Line Scan reconnaissance surveys provide a real time assessment of targets embedded in concrete. Pin point targets with the backup arrow.

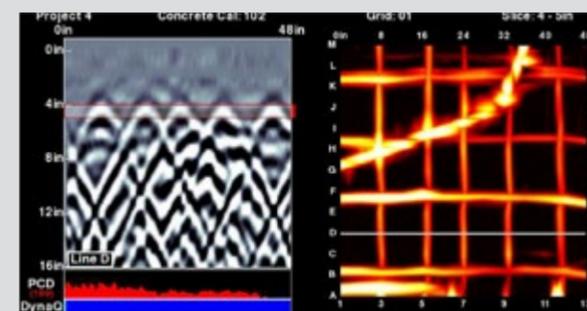
- Classify targets in real time with colour-coded field interpretations by simply touching the screen
- Display position and depth of targets with the touch of a finger



Grid Scan Mode:

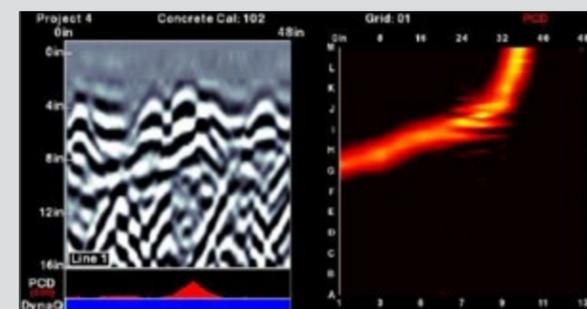
Grid Scan detailed mapping generates on-site 3D images to better visualise embedded objects. Multiple grid sizes available.

- Decide exactly where to drill in the grid with the drill locator with variable drill bit diameters
- Classify targets with field interpretations.



Power Cable Detector (PCD)

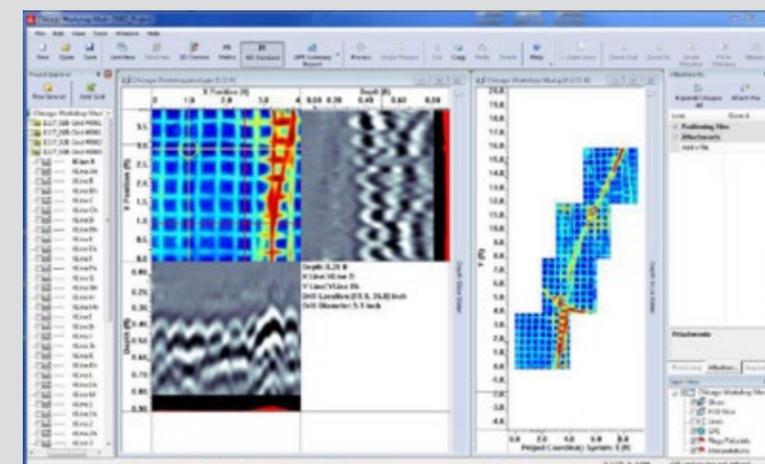
- Power cables embedded in concrete pose an immediate risk when construction work needs to be done.
- PCD augments GPR imaging with the ability to detect current-carrying utility lines.
- Locate and differentiate these hazardous utilities from other structural elements.



EKKO_PROJECT SOFTWARE

Ekko_Project software is included in the Conquest 100 enhanced option. Use EKKO_Project software to easily organise and display data exported from the Conquest 100 Enhanced system. Quickly visualise your data, extract valuable insights and produce superior deliverables for your clients.

- Locate where to position cores
- Generate impressive reports, containing data images, photos and text
- Display GPR lines and grids and save them as graphic image files
- Attach photos and other files directly to the data
- Slice through multiple grids simultaneously to reveal targets
- Connect your grids together to see the big picture
- Organise and rename your lines and grids easily



LMX 100

The LMX 100 is designed specifically to make marking utilities with GPR Simple and easy. As one of the most affordable GPR utility locating tools, LMX100 completes the locator's toolbox, offering a more complete picture of the underground infrastructure.

LMX 100 has the advantage of detecting:

- Metallic and non-metallic utilities
- Utilities with broken tracer wires
- Undocumented utilities
- Disturbed soil often associated with utility burial
- Unexpected obstacles/buried structures such as old foundations that can cause problems for excavations or construction

The LMX100 offers the perfect balance of depth penetration and resolution for accurate locating. Data is collected in Locate & Mark mode; this provides a real-time image in the field to identify utilities and mark their locations.

LMX 200

The LMX200 GPR is the premier ground penetrating radar locating tool in the market today. Acquire geo-reference data, create depth slices on-site and wirelessly export all information in formatted reports.

The LMX200 can detect traditionally:

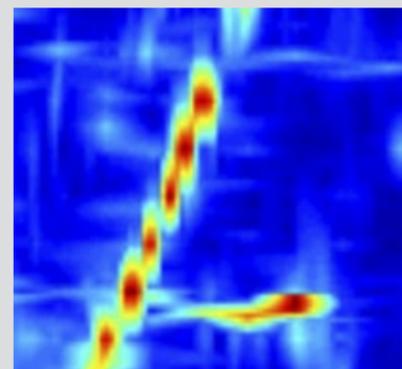
- non-locatable subsurface features:
- Non-metallic pipes, including PVC and asbestos cement
- Concrete storm and sewer systems
- Utilities where installed tracer wiring has failed
- Underground storage tanks and drainage tiles
- Septic system components
- Non-utility structures like vaults, foundation walls, concrete pads

Features:

- 3D Depth Slicing: Reveals the orientation of pipes and cables at different depths and outlines vaults, foundations and buried tanks
- Field Interpretations: Classifies targets in real time
- Map view on-site display: The external GPS shows identified targets on the screen in a plan map view
- Geo-referenced output: Display your location and targets in Google Earth. Easily integrate utility locations into CAD drawings and GIS databases.
- USB Transfer: Data is saved to a memory stick for archiving and transfer to a computer.



LMX 200 FEATURES



3D Depth Slicing

At Complex sites, depth slicing reveals the orientation of pipes and cables at different depths and outlines the extent of vaults, foundations and buried tanks



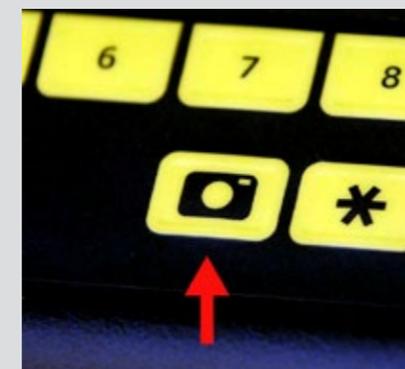
Geo Referencing Output

Display your location and targets in Google Earth and other similar geo-referenced platforms. Easily integrate utility locations into CAD drawings and GIS databases



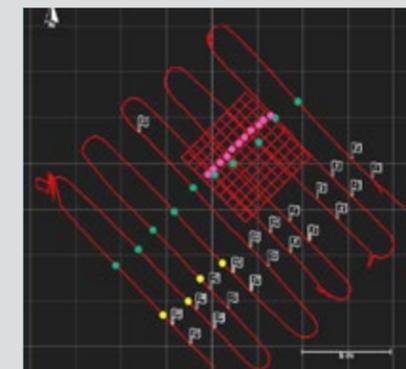
Field Interpretations

Classify targets in real time with field interpretations. Use the touch screen to colour code each target as it is located



Screen Captures

At any point during the survey save screen captures of line data, map views and depth slices



Map View On-Site Display

Using the optional external GPS, identified targets are displayed on the screen in a plan map view

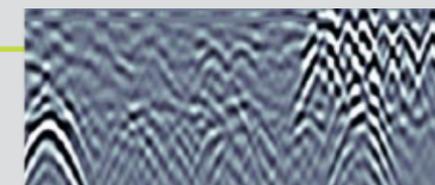


USB Data Transfer

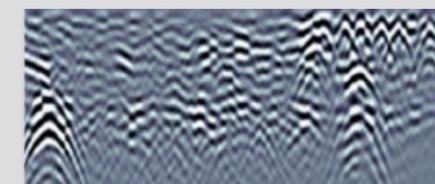
Data is saved to a memory stick for archiving and transfer to a computer.

LMX 200 DYNAMIC TARGET ENHANCEMENT (DYNAT)

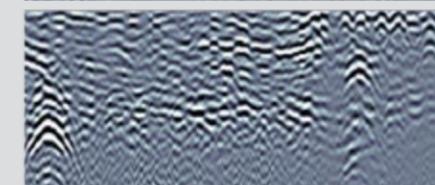
DynaT optimises views of small, medium and large targets. These views can be toggled, giving you unprecedented insights and target confidence.



LARGE



MEDIUM



SMALL

PROCEQ GPR LIVE

Proceq GPR Live is the beginning of a new area in Non-Destructive Technology (NDT). The outstanding, patented ultra wide-band technology combined with a compact wireless scan car delivers unmatched industry performance. Just connect to your iPad and detect objects and back walls with an unseen clarity.

Pioneering ultra wide-band

The new Proceq GPR Live comes with the unique Continuous Wave Stepped Frequency technology delivering the widest frequency spectrum in the market. All applications typically addressed with antennas in the range of 0.2 to 4.0 GHz can now be covered with one single device. No need to buy and switch to a different antenna for different testing locations.

Unmatched connectivity

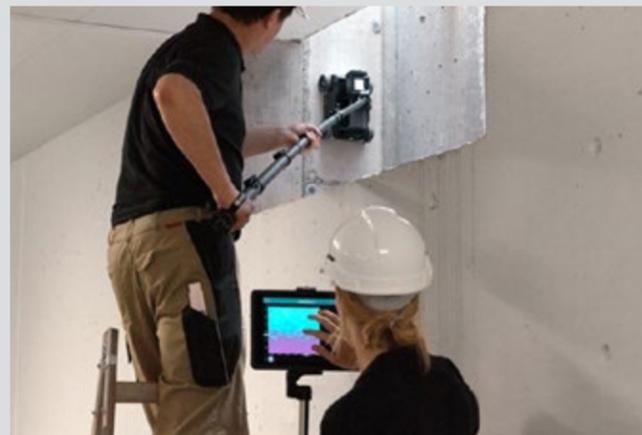
The powerful ecosystem of the Proceq GPR Live, the wireless scan car together with an Apple iPad and Proceq Live web tool enables real-time data analysis and sharing.

Compact probe design

The compact Proceq GPR Live is built into a lightweight and robust housing. Ensuring best measurement results even when used in challenging environments. The probe operates with standard chargeable AA batteries to guarantee smooth air travels and easy battery replacements worldwide.

APPLICATIONS

- Quality assessment and uniformity
- Locate rebars before drilling, cutting and coring
- Conformity check of new buildings
- Investigation on unknown structures
- Spot check of cover and rebar size
- Complete imaging of rebar geometry
- Thickness measurement from a single side



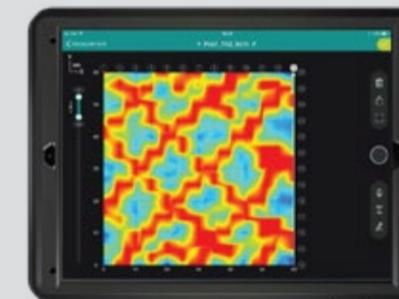
Technical Data	
Display	Any compatible Apple® iPad
Memory	Up to 512 GB
Connections	Wi-Fi to Apple tablet, USB for Wi-Fi module
Reporting software	Export options: Measurement (scan), Snapshot (jpg), Table (csv)
Measurement Modes	Line Scan and Area Scan
Review modes	Non-Migrated Scan, Migrated
Measuring principle	Stepped Frequency Continuous Wave GPR
Frequency range	0.2 to 4.0 GHz
Maximum peak power	-10 dB
Maximum depth range	70 cm / 28 inch

USER INTERFACE

The Software and Interface is easy to use, easy to learn and easy to attempt. It has innovative hardware, advanced software and a user friendly interface. The Proceq GPR Live is just as friendly to use as a camera. All that needs to be done is to press the large button to start the real time scan and get the results.

Imaging to simplify daily operation

The Proceq GPR Live iOS app is designed to simplify the entire concrete assessment process. As an example, the integrated wizard assists you with sound feedback during area scans. Another great feature which makes the life of every operator easier is the intuitive object identification marker.



HOW RESULTS CAN BE SHOWN

After the scan is performed the results can be shown in multiple ways:



Standard Non-Migrated Scan

Shows an image that will present when rebars are detected



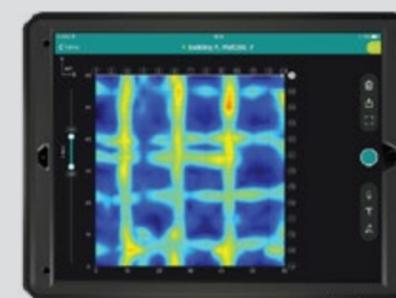
Intuitive Migrated 'Heatmap'

Shows an image that will present when rebars are detected



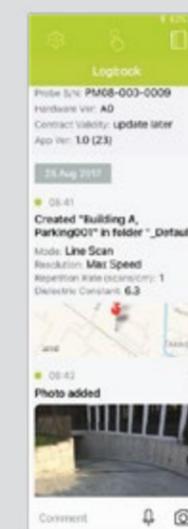
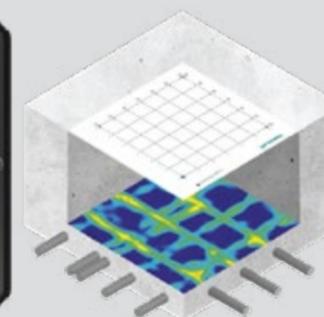
On Site 3D View

The Proceq GPR Live also has a 3D view to enable users to understand the scanned underground structure easily and more intuitively.



Depth Slice/Time Slice

Using the area scan, the function of time slice and depth slice can be utilised. Allowing the user to slide through different depths to see what it looks like on each level



Log Book

The log book function records all the activities associated such as measurements, it can add GPS location, pictures of the object or even voice notes, it provides 100% traceability and is extremely useful for reporting.

EXITPOINT XL300

Accurately detect exit points before drilling and coring with the Zircon® ExitPoint XL300 through-hole drill guide. The XL300 is the easiest and fastest way to locate a precise spot, without measuring, before you start your project. Scans through most types of non-magnetic building materials, such as wood, drywall, gypsum panels, bricks, and poured concrete up, to 30 cm thick.

This simple, yet effective, tool saves time and money by reducing guesswork, rework, and unnecessary holes. Ideal for cable and wire installations, concrete scanning, and anytime through-hole drilling is required.

Affix the transmitter magnet on the spot to be drilled, then scan the vicinity of the other side of the wall with the receiver. When the receiver is near the centre of the transmitter, and the field strength is strong, the receiver will light red.

FEATURES:

Two scan modes:

- Normal mode: Scans through conventional interior walls up to 11 cm thick
- DeepScan® mode: Scans through materials up to 30 cm thick

Includes:

- Receiver
- Small and large transmitter magnets (2)
- Reusable adhesive discs (9)
- AAA batteries (3)
- Quick Reference Guide
- Protective carrying case.

Note: Tool does not detect hidden objects behind the wall. Must use other information sources to locate, and avoid, objects behind surface before drilling.

[Buy the Exit Point XL300 Here](#)



Technical Data	
Dimensions	241 x 59 x 42 mm
Weight	229 g without batteries
Battery Type	3 x AAA
Position Accuracy	± 13 mm
Depth	Normal mode up to 115 mm DeepScan® up to 300 mm
Operating Temp	-7° to 41°C
Storage Temp	-29° to 66°C
Humidity	5-90%, non-condensing

METALLISCANNER M40

MetalliScanner™ m40 quickly and easily detects metal in wood, drywall, paneling, tile, stucco, plaster, concrete, and other non-metallic surfaces. It locates ferrous (magnetic) metal up to 10 cm deep and non-ferrous (non-magnetic) metal up to 5 cm deep.

The m40 solves the problem of finding studs in lath and plaster walls, that do not contain metal mesh, by finding the pattern of nails that attach the wood lath to the studs. MetalliScanner™ m40 finds plumbing, ductwork, rebar, nails, and screws in your walls, floors, and ceilings, and is great for scanning reclaimed lumber for hidden metal.

The m40 features two scanning positions, each with a progressive LED display. As it approaches a metal object, the red LEDs progressively light from the bottom up. The top lighted blue coil and an audio tone indicate when a metal target is located.

FEATURES

- Detects ferrous and non-ferrous metals in most non-metallic surfaces
- LED arrays indicate signal strength
- Blue coil and audio tone indicate when metal target is located
- Two scanning positions:
- Pin Point Scan locates small objects, including screws and nails
- Wide Scan detects metal in walls or concrete
- Ideal for lath and plaster walls without metal mesh

[Buy the M40 MetalliScanner Here](#)

Technical Data	
Dimensions	194 x 120 x 25 mm
Weight	111 g without batteries
Battery Type	Type 9V alkaline (not included)
Depth	13 mm Rebar: 102 mm 13 mm Copper pipe: 51 mm
Operating Temp	-7° to 41°C
Storage Temp	-29° to 66°C
Humidity	5-90%, non-condensing
Water Resistant	No



METALLISCANNER MT7

The MetalliScanner™ MT 7 electronic metal locator is designed for finding metal in standard residential, commercial, and industrial construction. The bright, backlit display indicates the metal target depth (in both inches and centimeters) up to 15 cm deep, the type of metal located (ferrous or non-ferrous), and whether you are moving towards or away from a target. This powerful tool saves time and money by eliminating guesswork, rework, needless holes, and costly broken drill bits or saw blades.

The MT 7 helps map the grid to avoid any metal, such as rebar, through any nonmetallic construction material, including concrete, tile and marble. Other recommended uses include locating and reinforcing rebar in masonry, measuring subsurface nail spacing in roofing material for compliance with building codes, and even detecting the nails/tacks in studs behind lath and plaster walls.

FEATURES

- Two scanning modes: Normal Scan, DeepScan®
- Locates and determines the approximate depth of 13 mm rebar and copper pipe up to 15 cm deep
- Position accuracy to within ± 13 mm for #4 rebar or 13 mm copper pipe
- Automatically differentiates between magnetic metal (such as rebar) and non-magnetic metal (such as copper pipe)
- Back lit display and audio tone clearly indicate location of target
- Pivoting handle attachment for extended and overhead reach
- Rubberized handle and built-in lanyard loop
- Can be attached to optional extension pole accessory (not included)

[Buy the MT7 MetallsScanner Here](#)

Technical Data

Dimensions	246 x 107 x 51 mm
Weight	308 g without batteries
Battery Type	9V alkaline, required
Position Accuracy	Centre of #4 (13 mm) rebar or 13 mm copper pipe at a minimum grid spacing of 152 mm typically within 13 mm
Depth	Up to 152 mm ± 25 mm
Operating Temp	-7° to 41°C
Storage Temp	-29° to 66°C
Humidity	5-90%, non-condensing
Water Resistant	No



METALLISCANNER MTX

The MetalliScanner® MT X metal locator is designed to find metal in standard residential, commercial, and industrial construction. It is calibrated to locate rebar up to 15 cm deep.

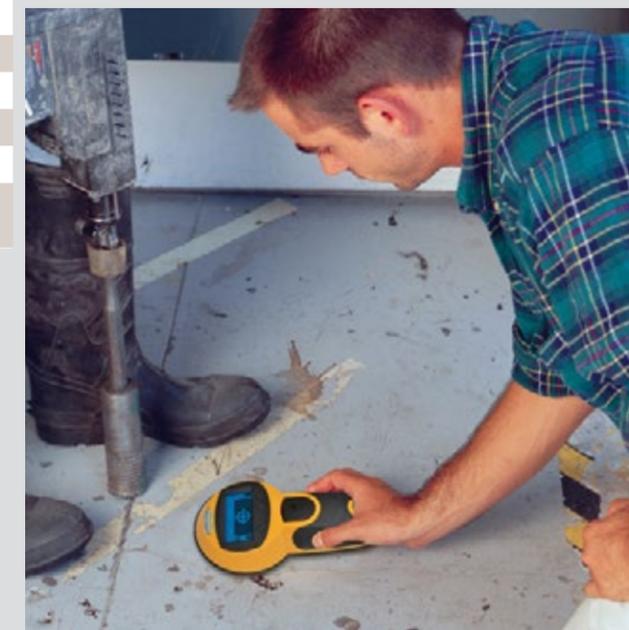
Choose from two scanning modes depending on the environment to be scanned. Normal Scan for shallow rebar placed in tight grid patterns and DeepScan® for deeper pieces of pipe or rebar.

FEATURES

- Use to find or avoid rebar in concrete before drilling.
- Large blue transfective backlit LCD screen for easy viewing, even under direct sunlight
- Center and Signal Strength Indication of metal up to 15 cm deep
- Battery Strength Indicator continuously displays the battery level and will flash when the battery level is too low for operation
- Ergonomic handle with Patented Pivot Pinch Grip design
- Integrated marker system to mark target location
- Pivoting handle attachment for easier scanning included
- Water and dust resistant

Technical Data

Dimensions	238 x 131 x 72 mm
Weight	454 g without batteries
Battery Type	3 AA alkaline, required
Position Accuracy	Centre of #4 (13 mm) rebar at a minimum grid spacing of 150 mm typically within ± 13 mm
Depth	Up to 150 mm
Operating Temp	-7° to 41°C
Storage Temp	-29° to 66°C
Humidity	5-90%, non-condensing
Water Resistant	Splash and water resistant, not waterproof



RD7100 CABLE AND PIPE LOCATOR

The RD7100 range is built for performance, quality and durability. Containing the most advanced locating technologies it is optimised for the challenges of locating a particular utility. Integrated GPS and usage logging options automatically generate data for work reports, or in-house quality and safety audits, to promote best working practices.

Accurately locating and marking buried assets ensures minimum downtime during repair or maintenance activities. It also prevents damage which can be costly for both you and your customers. RD7100 offers the power of Radiodetection's most advanced locating technologies, with each cable locator model optimized for a specific industry.

FEATURES

- Guidance Mode: allows you to rapidly find and follow the path of a buried utility.
- Peak+™ Mode combines accuracy with speed
- GPS equipped RD7100 locators automatically capture key locate parameters every second, providing a comprehensive picture of individual locates and allowing you to assess usage patterns over periods of a year or more.
- Power Filters™ pinpoint and discriminate between power cables (PL models): With a single key press you can now utilize the harmonic properties of power signals to establish if a signal comes from one source, or from multiple cables, then trace and mark their routes.
- Li-Ion rechargeable battery options: Lithium-Ion rechargeable battery options for both locator and transmitter provide extended runtime with reduced running costs.



EXPERT: STONE SAW

Stone saw ideal for the building sector suitable for cutting bricks, poroton blocks, marble blocks and all the different kind of materials for the building sector.

The EXPERT is an innovative design with high tech solutions, very precise, compact, light and strong, The Expert comes in a range of sizes: Expert 400S, Expert 500S, Expert 600S and Expert 700. It makes cuts pushing the sliding working table and it is built to work with diamond disks from Ø 400 to Ø 700 mm, depending on the table saw size. It is equipped with wheels for easy transport.

Equipped with:

- Three phases engine 400V 50Hz 5,5Hp/4Kw with thermal and amperometrical protection
- Switch with release coil and overheat protection with manual reset
- Adjustable cutting head
- Sliding working table
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S3

Water cooled

Disk not included.

[Buy the Expert Here](#)

Technical Data	EXPERT 400S	EXPERT 500S	EXPERT 600S	EXPERT 700
Power Engine	3.8Hp / 2.8kW	5.5hP / 4Kw	5.5hP / 4Kw	5.5hP / 4Kw
Diamond Blade Diameter	400mm / 25.4mm	500mm / 25.4mm	600mm / 25.4mm	700mm / 25.4mm
Max Cutting Length	800mm	750mm	750mm	550mm
Max Size Tile for Diagonal Cut	550x 550mm	530 x 530mm	530 x 530mm	389 x 389mm
Max Cutting Depth for Straight Cuts	135mm	170mm	220mm	270mm
Max Cutting Depth with Two Runs	155mm	235mm	285mm	340mm
Weight	73Kg	85Kg	85Kg	95Kg



ELITE 80: MASONRY SAW

Masonry saw ideal for the building sector suitable for straight and 45° angle cuts of bricks, stones, concrete-blocks, granite, marble and natural stones. It is an ergonomic design with van technical innovations, compact and strong and makes cuts pushing the sliding working table or tilting the cutting head. It's built to work with disks Ø350 mm.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2 Kw with thermal and amperometrical protection
- Switch with release coil.
- Overheat protection with manual reset
- Sliding working table and tilting cutting head.
- Laser instrument
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S2

Water cooled

Disk Ø 350 mm not included

Three phase engine available upon request

[Buy the Elite 80 Here](#)

Technical Data	ELITE 80S
Power Engine	3Hp / 2.2kW
Diamond Blade Diameter	350mm / 25.4mm
Max Cutting Length	800mm
Max Size Tile for Diagonal Cut	566 x 566mm
Max Cutting Depth for Straight Cuts	110mm
Max Cutting Depth with Two Runs	130mm
Max Cutting Depth for 45° Angle Cuts	80mm
Weight	68 Kg



E GO 80: MASONRY SAW

Masonry saw ideal for the building sector suitable for straight and 45° angle cuts of bricks, stones, concrete-blocks, granite, marble and natural stones.

E..GO 80 makes cuts pushing the sliding working table or tilting the cutting head. It's built to work with disks Ø 350 or Ø 300 mm.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2 Kw with thermal and amperometrical protection
- Switch with release coil.
- Overheat protection with manual reset
- Sliding working table and tilting cutting head.
- Wheels
- Adjustable goniometer fence
- Water recycling pump type S0

Water cooled

Diamond blade not included

Three phase engine available upon request

[Buy the E..GO80 Here](#)

Technical Data	E..GO 80
Power Engine	3Hp / 2.2KW
Diamond Blade Diameter	350mm / 25.4mm
Max Cutting Length	800mm
Max Size Tile for Diagonal Cut	566 x 566mm
Max Cutting Depth for Straight Cuts	110mm
Max Cutting Depth with Two Runs	125mm
Max Cutting Depth for 45° Angle Cuts	80mm
Weight	67 Kg



SUPREME: MARBLE BRIDGE SAW

Bridge saw ideal for the building sector suitable for straight and 45° angle cuts of natural-stones, granite and marble slabs.

The SUPREME 120S makes cuts moving forward manually the engine group. It is built to work with diamond disk Ø300mm.

Laser instrument and kit wheels are supplied standard or as optionals.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2Kw with thermal and amperometrical protection
- Cutting progress system with hand wheel
- Overheat protection with manual reset
- Sliding cutting head and tilting engine
- Switch with release coil
- Laser instrument
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S3

Disk Ø 300 not included.

[Buy the Supreme 120S Here](#)

Technical Data	SUPREME 120S
Power Engine	3Hp / 2.2kW
Diamond Blade Diameter	300mm / 25.4mm
Max Cutting Length	1200mm
Max Size Tile for Diagonal Cut	845 x 845mm
Max Cutting Depth for Straight Cuts	85mm
Max Cutting Depth with Two Runs	135mm
Max Cutting Depth for 45° Angle Cuts	60mm
Weight	90Kg



DTS-350 / DTS-350N TABLE SAW

- Powerful 2.0 kW industrial quality fully enclosed induction motor with direct drive mounting.
- Robust reinforced steel structure increasing durability.
- Swing head design features smooth and accurate bevel cutting.
- Large working table for stability and accuracy.
- Automatic overload protection.
- Four built-in legs included
- Large capacity water pump is included as standard.
- High accuracy steel wheels for easy transport
- Able to bevel cut at a 45° angle

Technical Data	DTS-350	DTS-350N
Motor	230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	350 mm	350 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	90 mm	90 mm
Max Cutting Depth 45 °	65 mm	65 mm
Max Cutting Length	800 mm	800 mm
Table Size	430 x 530 mm	430 x 530 mm
Weight	85 Kg	92 Kg
Packing Size	1240x630x640mm	1240x590x740mm



DTS-400 / DTS-400N TABLE SAW

- Powerful 2.0 kW industrial quality fully enclosed induction motor with direct drive mounting.
- Robust reinforced steel structure increasing durability.
- Swing head design features smooth and accurate bevel cutting.
- Large working table for stability and accuracy.
- Automatic overload protection.
- Four built-in legs included
- Large capacity water pump is included as standard.
- High accuracy steel wheels for easy transport
- Able to bevel cut at a 45° angle

Technical Data	DTS-400	DTS-400N
Motor	2230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	400 mm	400 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	110 mm	110 mm
Max Cutting Depth 45 °	70 mm	70 mm
Max Cutting Length	800 mm	800 mm
Table Size	430 x 530 mm	430 x 530 mm
Weight	93 Kg	89 Kg
Packing Size	1240x670x760 mm	1240x590x740 mm



DTS-450 / DTS-450N TABLE SAW

- Powerful 3000 W aluminium housing an industrial motor with belts driving the blade shaft
- Robust reinforced steel structure and double supported arms increasing durability.
- 450mm blade size and 600mm cutting length enables a larger cutting capacity
- Accurate table wheel and guide rail for stability and accuracy.
- Four built-in legs included
- Large capacity water pump is included as standard

Technical Data	DTS-450	DTS-450N
Motor	230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	450 mm	450 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	140 mm	140 mm
Max Cutting Depth 45 °	80 mm	80 mm
Max Cutting Length	700 mm	700 mm
Table Size	530 x 430 mm	530 x 430 mm
Weight	92 Kg	93 Kg
Packing Size	1240x590x740 mm	1240x630x760 mm



DTS-500 TABLE SAW

- Robust reinforced steel structure increases durability
- Industrial quality fully enclosed induction motor with direct drive mounting
- 1000mm cutting capacity for cutting large materials
- Large working table for working stability and accuracy
- Four built-in legs are included
- Large capacity water pump is included as standard accessory
- Powered by 4.5kw 3 phase motor

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	4.5 kW
Blade Speed	1500 RPM
Blade Capacity	300 - 500 mm
Arbor Size	25.4 mm
Max Cutting Depth	200 mm
Max Cutting Length	1000 mm
Table Size	650 x 600 mm
Weight	130 Kg
Packing Size	1540x1000x790 mm



DTS-600 TABLE SAW

- Can hold 600mm blade, allowing for high cutting efficiency
- Precise spherical rod allows for more accurate cutting depth adjustment
- Open-back design allows for material up to 510mm long
- Ergonomically designed handle for comfortable manipulation
- Adopts belt driven, for high efficiency and low noise
- Adjustable water supply for maximal blade protection
- With centrifugal water pump if equipped with engine

Technical Data	
Motor	380 V / 50 Hz / 3PH
Blade Speed	2300 RPM
Blade Capacity	500 mm
Arbor Size	25.4 mm
Max Cutting Depth	240 mm
Max Cutting Length	508 mm
Table Size	524 x 400 mm
Weight	270 Kg
Packing Size	1460x760x1750 mm



DTS-700 TABLE SAW

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	5.5 kW
Blade Speed	1440 RPM
Blade Capacity	700 mm
Arbor Size	25.4 mm
Max Cutting Depth	270 mm
Max Cutting Length	500 / 1100 mm
Weight	380 Kg



DTS-900 TABLE SAW

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	7.5 kW
Blade Speed	1440 RPM
Blade Capacity	900 mm
Arbor Size	25.4 mm
Max Cutting Depth	370 mm
Max Cutting Length	500 / 1100 mm
Weight	430 Kg



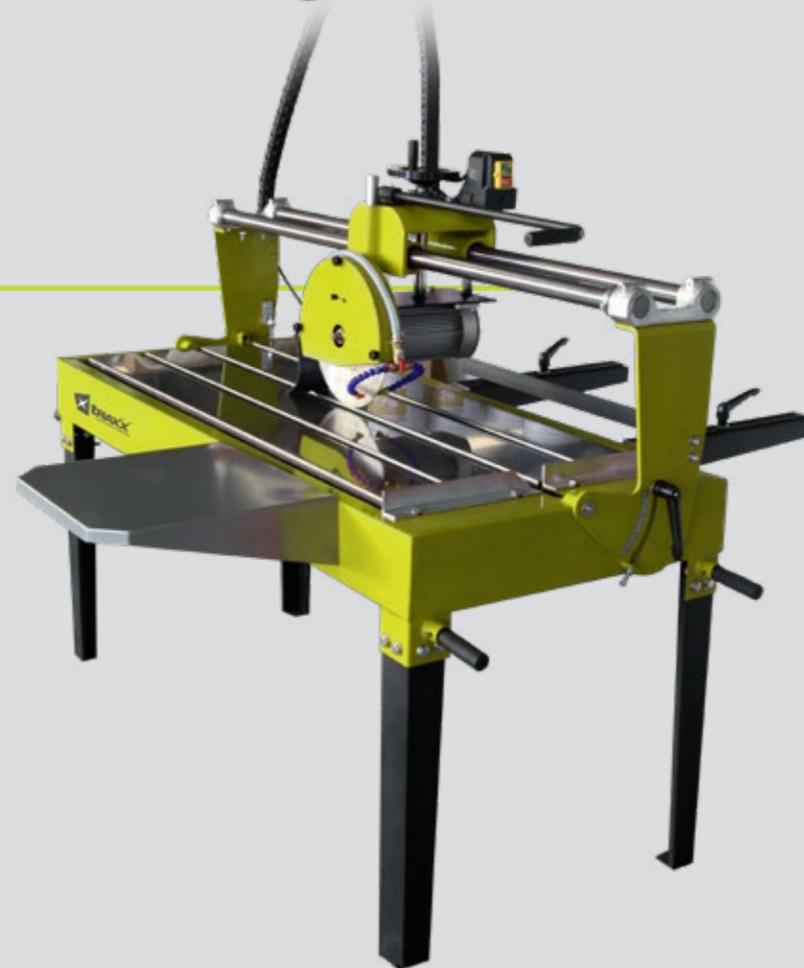
DTS-1200 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1200 mm
Weight	150 Kg
Packing Size	1870x810x320 mm + 540x480x300 mm



DTS-800 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	800 mm
Table Size	430 x 525 mm
Weight	130 Kg
Packing Size	1330x810x320 mm + 540x480x300 mm



DTS-1600 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1600 mm
Weight	190 Kg
Packing Size	2250x850x860 mm



DTS-1800 BRICK/STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1800 mm
Weight	220 Kg
Packing Size	2450x850x860 mm



DTS-1200A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1200 mm
Weight	150 Kg
Packing Size	2040x900x900 mm



DTS-2000 BRICK/STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	105 mm
Max Cutting Length	2000 mm
Weight	285 Kg
Packing Size	2950x850x900 mm



DTS-1600A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1600 mm
Weight	180 Kg
Packing Size	2440x900x900 mm



DTS-1800A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1800 mm
Weight	210 Kg
Packing Size	2640x900x900 mm



DTS-2500M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	2500 mm
Weight	380 Kg
Packing Size	3400x1100x1600 mm



DTS-2000M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	2000 mm
Weight	350 Kg
Packing Size	2800x1100x1600 mm



DTS-3000M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	3000 mm
Weight	420 Kg
Packing Size	3900x1100x1600 mm





CFCitro^x

ALL PURPOSE CLEANER

This is a highly effective, nonflammable bio-based product that is specifically formulated to provide an environmentally safe alternative for the removal of:

- Grease
- Oil
- Asphalt
- Tar
- Adhesive
- Residues
- Tree Sap
- Wax
- Permanent Marker
- Sticky Tape
- Grime

[Buy CFCitro Here](#)



CFClean^x

INDUSTRIAL EQUIPMENT CLEANER

This is a highly effective, easy to use product which is hydrochloric acid free with a built-in corrosion inhibitor, and is safe to use on most surfaces. For the removal of:

Cement - Dust Stains - Rust Spots and Build-up

[Buy CFClean Here](#)



CFProtect^x

CORROSION PROTECTION

This is a highly effective, easy to use product, which is a non-toxic, biodegradable protective coating. It lubricates, is pleasant to use and handle, contains no hydrocarbons and will keep your tools looking like new.

[Buy CFProtect Here](#)



CFShield^x

RELEASE AGENT

This is a highly effective, easy to use product which is non-flammable, biodegradable, non-staining to concrete, and prevents slurry adhering to porous surfaces.

It promotes clean and easy form work removal, as well as longer form life. It does not contain petroleum or diesel fuel oil and is pleasant to use and handle.

[Buy CFShield Here](#)



CFX^x

CONCRETE REMOVER

This rapid acting easy to use product removes very heavy, difficult to remove concrete and cement build up and stains from a broad range of concrete placement equipment. It contains a built-in corrosive inhibitor.

[Buy CFX Here](#)



BEFORE



AFTER



CFBiowash^x

BIOWASH

A specially formulated, penetrating detergent. For cleaning trucks, buses, cars, motorcycles or construction equipment. Dirt, oil and fuel stains are quickly removed from washable surfaces. Safe to use on paint, rubber, aluminium, chrome, vinyl, steel and concrete. Environmentally friendly and ultimately biodegradable.

[Buy CFBiowash Here](#)





TRAXX CFQ

Traxx CFQ is an innovative lubricant specifically formulated for use with sintered diamond tooling.

Developed over the past 20 years and extensively tested, Traxx CFQ has proven exceptionally effective.

Independently verified studies have shown significant increases in cutting speeds and substantial reductions in tool wear.

GREATER CUTTING SPEEDS

Greater cutting speed means more output per hour. Jobs are completed in less time. Tool costs decrease as tools maintain their cutting edges up to 30% longer. Fuel and energy costs decrease. The many benefits of Traxx CFQ increase both your profits and the effectiveness of your business.

ENVIRONMENTALLY FRIENDLY

Traxx CFQ is environmentally friendly and readily biodegradable (Australian Standard 4351). In addition its increased efficiency leads to further environmental benefits including reduced water and power consumption.

A VARIETY OF APPLICATIONS

Traxx CFQ is suitable in all diamond sintered cutting applications, including:

- Concrete Cutting - Concrete Coring - Concrete Grinding
- Marble & Granite Cutting - Marble Granite & Polishing
- Marble & Granite Grinding - Wallsawing - Wiresawing
- Road & Runway Resurfacing - Lapidary Cutting & Polishing
- Demolition - Exploration Drilling

In fact, anywhere that diamond tools are being used.

[Buy CFQ Here](#)





**9565CV:
125MM (5") ANGLE GRINDER**

- Slide switch with lock on function
- SJS system absorbs shock by accidental wheel lock & protects gears
- High Performance 1,400W* for heavy duty work
- Constant speed control, current limiter, soft start
- Mesh air exhaust with variable speed dial
- Constant speed control, current limiter, soft start
- Mesh air exhaust



Technical Data

Input	1400 W
Max Capacity (Centre Wheel)	125 mm
Max Capacity (Diamond Wheel)	125 mm
Max Capacity (Abrasive Disc)	125 mm
Max Capacity (Wire Cup Brush)	90 mm
Weight	1.8 Kg
No Load Speed	2800-11000 RPM
Length	299 mm

**SA7000C:
180MM (7") GRINDER/POLISHER**

- Variable speed trigger and dial
- Ability to grind and polish
- Constant speed control, current limiter and soft start
- 1600W Motor with 0-4,000 RPM no load speed
- High heat-resistant motor for durability under heavy conditions
- Accepts diamond cup wheels and polishing pads with optional velcro backing pad.



Technical Data

Input	1600 W
Max Capacity (Abrasive & Wood)	180 mm
Weight	3.2 Kg
No Load Speed	0-1,500/4,000rpm
Length	453 mm

**HM1400:
30MM HEX SHANK ELECTRIC BREAKER**

- On/off lever on side handle
- 20m/s² of vibration
- 1,240W* motor delivers powerful 29.5j of impact energy



Technical Data

Input	1200 W
Impacts per Minute	1200 ipm
Joules	29.5 j
Weight	17 Kg
Noise	103 db
Length	613 mm
Vibration	20 m/s ²



EK7651H: 75.6CC 4 STROKE POWER CUT 355MM (14")

- MM4 - No fuel and oil mixing required
- Easily changed - Inboard to outboard
- Outstanding engine power of 3.0kW
- Tool-less removal of the filter cover
- Spring anti-vibration system



Technical Data

Cutting Depth	122 mm
Cutting Dlsc	355 mm
Engine Displacement	75.6 cc
Engine Oil Capacity	220 mL
Fuel Tank Capacity	1.1 L
Noise	92.7
Overall Length	780 mm
Power	3.0 kW
Weight	12.9 Kg

EK7301: 73CC 2 STROKE POWER CUT 355MM (14")

- 5 Stage air filter system
- Easily changed - Inboard to outboard
- Outstanding engine power of 4.2kW
- Optimum Vibration dampening
- Scavenging Losses Rejection



Technical Data

Cutting Depth	122 mm
Cutting Disc	355 mm
Engine Displacement	73 cc
Fuel Tank Capacity	1.1 L
Max Spindle Speed	9000 RPM
Max Engine Output	4.2 kW
Weight	10.1 Kg

EK8100: 81CC 2 STROKE POWER CUT 405MM (16")

- 5 Stage air filter system
- Easily changed - Inboard to outboard
- Outstanding engine power of 4.5kW
- Optimum Vibration dampening
- Scavenging Losses Rejection



Technical Data

Arbor Diameter	25.4 mm
Cutting Dlsc	405 mm
Cutting Speed	80 m/s
Displacement	81.0cc
Fuel Tank Capacity	1.1 L
Power	4.2 kW
Sound Pressure Level	100 dB
Weight	10.6 Kg

9" GRINDER AND PLUNGE SAW KIT WITH BACKPACK VACUUM

This kit is made up of several elements:

2x 5.0Ah Batteries (BL1850B), Dual Port Rapid Charger (DC18RD) & Carry Case + Diamond Blade (198440-5) + 18Vx2 Commercial Brushless Backpack Vacuum (DVC260ZX8)

DGA900PTX1 Grinder Kit

18V x 2 Brushless 230mm (9") Angle Grinder Kit

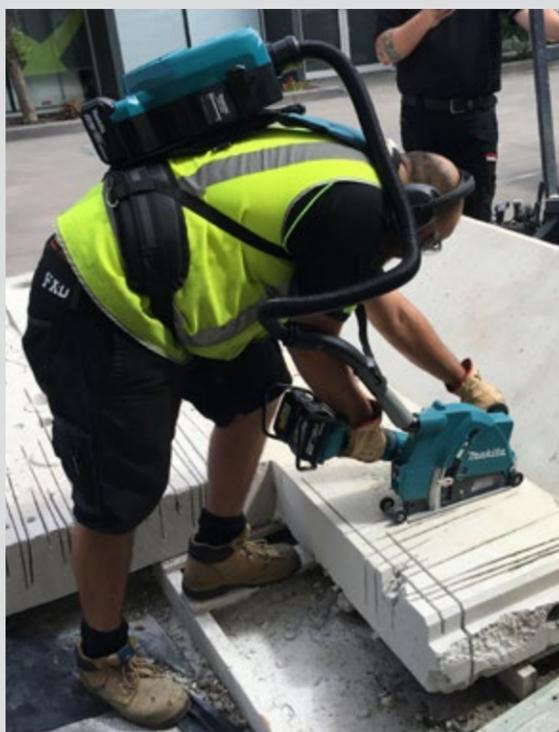
- Electronic brake, kickback detection, anti-restart and soft start
- Automatic Torque Drive increases torque to power through any cut
- Extreme performance with 5,700rpm no load speed
- XPT technology that protects against dust & moisture
- Anti vibration handle and rubber suppression joint reduce vibration

DVC260ZX8 Vacuum

- Brushless motor allows high suction power and efficiency
- Up to 60 minutes run time on high
- Powered by two 18V Li-ion batteries the motor receives more power and produces longer run times
- 2L dust capacity and HEPA filter
- Comfortable backpack harness with adjustable shoulder and waist straps to suit the size of the user for less fatigue after long continuous operation
- Telescopic Straight Pipe length is adjustable to suit the users height and is able to adjust from 500mm to 850mm

198440-5 Diamond Blade

- Superior Dust Extraction: Fully encased upper guard
- Max Depth of cut 60mm with new 230mm diamond blade
- Ability to cut 50mm close to a wall
- 4 wheel stability with metal base provides a smooth cut
- Adjustable depth stop for accurate depth of cut
- Lock in button for specific depth of cut up to 55mm
- Connects to normal 38mm hose or use Cuff 38 with 28mm hose
- Line of cut indicator can be adjusted to the width of the blade
- 2 Step easy access for blade change.



9" GRINDER AND PLUNGE SAW KIT WITH DUST EXTRACTION VACUUM

This kit is made up of several elements:

2x 5.0Ah Batteries (BL1850B), Dual Port Rapid Charger (DC18RD) & Carry Case + Diamond Blade (198440-5) + 18Vx2 Brushless Wet/Dry Dust Extraction Vacuum (DVC862L)

DGA900PTX1 9" Angle Grinder Kit

18V x 2 Brushless 230mm (9") Angle Grinder Kit

- Electronic brake, kickback detection, anti-restart and soft start
- Automatic Torque Drive increases torque to power through any cut
- Extreme performance with 5,700rpm no load speed
- XPT technology that protects against dust & moisture
- Anti vibration handle and rubber suppression joint reduce vibration

DVC862LZ Brushless Dust Extraction Vacuum

- Powered by two 18V LXT batteries
- Variable suction power control
- Up to 9.8kPa suction
- Variable suction power control by dial
- Approximately 30 - 65 minutes runtime

198440-5 Diamond Blade

- Superior Dust Extraction: Fully encased upper guard
- Max Depth of cut 60mm with new 230mm diamond blade
- Ability to cut 50mm close to a wall
- 4 wheel stability with metal base provides a smooth cut
- Adjustable depth stop for accurate depth of cut
- Lock in button for specific depth of cut up to 55mm
- Connects to normal 38mm hose or use Cuff 38 with 28mm hose
- Line of cut indicator can be adjusted to the width of the blade
- 2 Step easy access for blade change.





MAKINEX GENERATOR 6 KVA

Makinex Generator 6 KVA Power is a robust, powerful and reliable solution for providing power to equipment and tools, floor grinding, welders and brick saws, air compressors and a wide range of applications. It is suitable for use in rental yards, construction sites, and rural areas, and offer a compact lightweight option when moving the Generators around on building sites as well as on and off vehicles.

- The Makinex 6 KVA Generator is compact at just 515mm
- The alternator allows 11% more power from the engine
- Full range of accessories to increase its capabilities even further, such as the Makinex Parallel Box

Technical Data	
Max Output	6kVA 4800W
Frequency	50Hz
Voltage	240 V
Weight	74 Kg
Noise Level	No load-70DB 50% load-72DB 100% load-74DB
Engine Type	Single cylinder air cooled petrol Honda GX270
Displacement	265CC
Engine Fuel Economy	2.1 L/H @ 50% load
Fuel Tank	6 L
Dimensions	515 x 549 x 1059mm



MAKINEX GENERATOR 10 KVA

Makinex Generator 10 KVA Power is a robust, powerful and reliable solution for providing power to equipment and tools, floor grinding, welders and brick saws, air compressors and a range of applications. It is suitable for rental yards, construction sites, and rural areas. It is a lightweight option when moving the Generators around building sites.

- The alternator allows 11% more power from the engine
- Full range of accessories to increase its capabilities even further such as the Makinex Parallel Box

Technical Data	
Max Output	10kVA 8000 W
Frequency	50Hz
Voltage	240 V
Weight	100 Kg
Noise Level	No load-72 50% load-76DB 100% load-78DB
Engine Type	Single cylinder air cooled petrol Honda GX390
Displacement	389CC
Engine Fuel Economy	2.4 L/H @ 50% load
Fuel Tank	6.5L
Dimensions	598 x 609 x 1162mm



MAKINEX GENERATOR 16 KVA

Makinex Generator 16 KVA Power is compact, lightweight, and quiet. It is a robust, powerful and reliable solution for providing power to equipment and tools, floor grinding, welders and brick saws, air compressors and a wide range of applications. It is suitable for use in rental yards, construction sites, and rural areas, and offer a compact lightweight option when moving the Generators around on building sites as well as on and off vehicles

- The alternator allows up to 15% more power from the engine
- Full range of accessories increase its capabilities even further, such as the Makinex Parallel Box



Technical Data	
Max Output	16kVA 13000W
Frequency	50Hz
Voltage	240/415V
Weight	155 Kg
Noise Level	NO LOAD - 72dB
Engine Type	Twin Cylinder Air Cooled Petrol Honda GX690
Displacement	688CC
Engine Fuel Economy	3.5 L/h @ 50% LOAD
Fuel Tank	34L
Dimensions	773mm x 530mm x 902mm

MAKINEX PARALLEL POWER BOX

The Makinex Parallel power box allows you to combine the power of two Makinex generators for duo-power.

- Produces up to 95% of combined wattage of both units
- 2 x 2.5m 32A 5 pin connector cables
- Generators do not have to be the same size (i.e. 16/16, 16/10, and 10/10 kVA generators)
- Easy to connect, no tools required



Technical Data	
Output	2 x 32A IP67 5 Pin three phase with RCD and Curcuit Breaker protection, 1 x 15A IP67 3 Pin single phase with RCD and Circuit Breaker protection
Frequency	50Hz
Voltage	415V
Plugs	32A IP67 5 Pin with Heavy Duty cable x 2
Weight	10 Kg
Housing	IP65 Heavy Duty Poly Carb
Dimensions	370 x 340 x 300 mm



PHT-140 MAKINEX POWERED HAND TRUCK

The Makinex Powered Hand Truck PHT-140 is a universal material handling solution that enables one person operation to safely lift and load small equipment or bulky goods weighing up to 140kg. It provides a quick and easy alternative to using a forklift or tailgate loader for small loads. It can be used in workshops, warehouses, factories, depots, distribution companies, and hire and rental yards.

- Features a powered lift via a 12V 25 Amp linear actuator.
- The unique design enables one person operation to lift and load directly into vehicles or to place equipment and small loads on bench tops.
- Lightweight and easy to manoeuvre. After use it can be folded down flat for easy transport and storage.
- Comes standard with a Hook attachment for lifting, moving and loading small equipment and machinery fitted with a lifting eye.
- A Fork attachment for lifting, moving and loading small pallets and skids is optional and sold separately.



Technical Data	
Machine Weight (w/o attachments)	40 Kg
Weight	Hook: 1.6 Kg Fork: 12 Kg
Lift Capacity	Up to 140 Kg
Lift Range/Height (Hook attachment)	Hook: 0.3m up to 1.9m Fork: Ground level up to 1.55m
Dimensions	L2000 x W740mm x H1930mm Folded - H265mm
Power	Linear Actuator 12V 25 Amp
Lift Cycle	Appx 50 average per charge

HOSE 2 GO

The Hose 2 Go has a constant flow of water that allows you to suppress the dust when cutting, core drilling and grinding concrete. The unit can hold up to 13.8 L of water, giving the user up to 30 minutes of constant flowing water.





KBE1S RADIANT HEATER

The VAL6 KBE1S portable diesel powered infrared heater is a robust heater for industrial and event purposes. Infrared heat provides efficient heating as the radiant heat penetrates evenly on and into surfaces just like sunlight. VAL6 Infrared heater models can be used for heating or drying. Applications include heating in large environments such as: factories, warehouses, workshops, showrooms, garages, sheds, outbuildings, construction sites, emergency sites, halls, auditoriums, outdoor areas for events, indoor areas with high ceilings etc. It can also be used for drying paint, adhesives and for drying out damp rooms.

Portable infrared heaters are used for localised space heating in large environments and can heat spaces that would otherwise be uneconomical to heat. Infrared heaters work on the same principle as the sun, heating the people and objects the light touches rather than heating the air. Heat is generated by infrared rays that travel at the speed of light producing a highly efficient and low cost source of warmth.

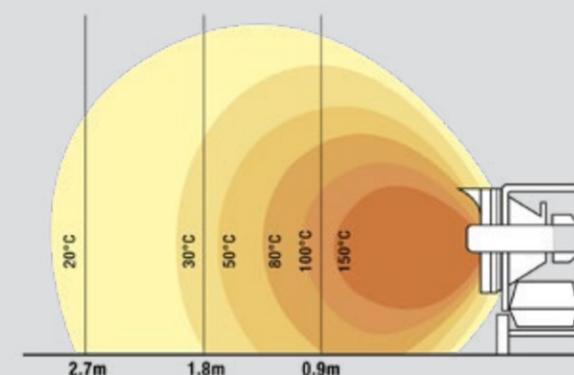
VAL6 Infrared heater models can be used for heating or drying. Applications include heating in large environments such as: factories, warehouses, workshops, showrooms, garages, sheds, outbuildings, construction sites, emergency sites, halls, auditoriums, outdoor areas for events, indoor areas with high ceilings etc. It can also be used for drying paint, adhesives and for drying out damp rooms.

[Buy the KBE1S Radiant Heater Here](#)

Technical Data	
Heat Output	28000 kcal/h
Fuel	Diesel Kerosene
Tank Capacity	35 L
Power Source	230V 50Hz
Power Consumption (ignition)	85W
Power Consumption (operation)	60W
Safety Device	Photosel flame monitor 1.6A Fuse
Dimensions	820 x 655 x 732 mm
Weight	38 Kg

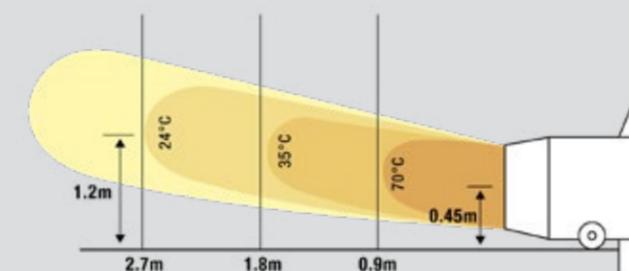


LATERAL VIEW



HEAT CAPACITY: 111,000 BTU

FORCED AIR HEATER



HEAT CAPACITY: 280,000 BTU
CAPACITY: 1.940 CFM



DAYSTAR RADIANT HEATER

The VAL6 Daystar portable diesel powered infrared heater is an efficient and powerful space heater for heating in a large open area, it can also be used for drying purposes. The Daystar provides infrared heat as well as forced air heat. Applications include heating in workshops, warehouses, factories, garages, sheds, farm houses, porches, outdoor events and more. At 18kg it is an ultra-portable heating unit.

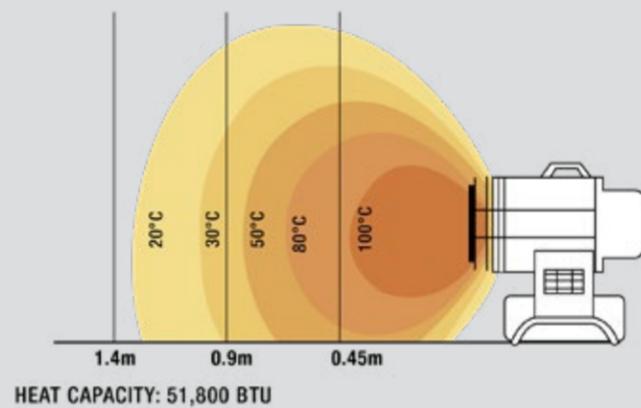
Portable infrared heaters are used for localised space heating in large environments and can heat spaces that would otherwise be uneconomical to heat. Infrared heaters work on the same principle as the sun, heating the people and objects the light touches rather than heating the air. Heat is generated by infrared rays that travel at the speed of light producing a highly efficient and low cost source of warmth.

VAL6 Infrared heater models can be used for heating or drying. Applications include heating in large environments such as: factories, warehouses, workshops, showrooms, garages, sheds, outbuildings, construction sites, emergency sites, halls, auditoriums, outdoor areas for events, indoor areas with high ceilings etc. It can also be used for drying paint, adhesives and for drying out damp rooms.

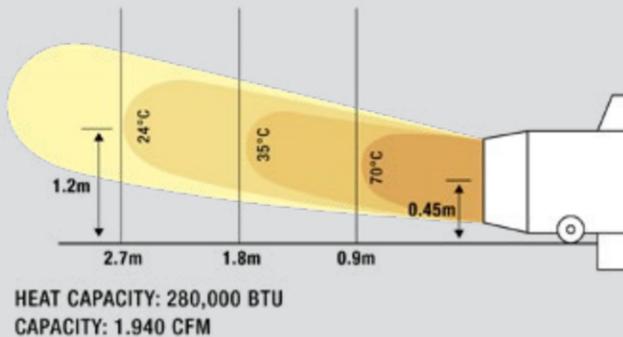
[Buy the Daystar Radiant Heater Here](#)



LATERAL VIEW



FORCED AIR HEATER



Technical Data	
Heat Output	13000 kcal/h
Fuel	Diesel Kerosene
Tank Capacity	10 L
Power Source	230V/110V 50Hz
Power Consumption	1.25 kg/h
Safety Device	Photosel flame monitor 1.6A Fuse; Overtip protection; Tip-over switch
Burner Type	High Pressure spray gun
Dimensions	593 x 310 x 600 mm
Weight	18 Kg



DUST BOSS DB-30

The most compact unit in the DustBoss® family of high performance suppression equipment, the DB-30 capably delivers coverage over more than 5,500 square feet (511 m²) with its fine dust trapping mist.

The unit may also be equipped with optional user-definable oscillation (up to 359°), increasing its coverage to more than 31,000 square feet (2,880 m²).

GENERAL SPECS

- Throw: 100 feet (30 meters).
- Fan: 9,200 CFM (260.50 CMM) generated by 7.5 HP fan. Optional single-phase motor: 8,000 CFM (226.50 CMM).
- Coverage with standard 0°–70° oscillation: 5,500 square feet (511 square meters).
- Coverage with optional 359° user-definable oscillation: 31,000 square feet (2,880 square meters).
- Adjustable throw angle: 0°–50°.
- Nozzles: 30, brass (also available in stainless and nylon).
- Droplet size: 50–200 microns.
- Premium efficiency direct-drive motor.

WATER REQUIREMENTS

- Do not operate above 100 PSI (6.89 BAR); water pressure or unit may be damaged.
- In-line 75-mesh (200-micron) filter system (included) should be used at all times.
- Contact us for recommendations for using non-portable water.
- Connection: 5/8" (15.80 mm) garden hose.



Technical Data					
Water Pressure, psi	25	40	60	80	100
Water Flow with Booster Pump, gpm	1.4	1.8	2.2	2.5	2.8
Recommended Gen Set Power	3 Phase 480V 60Hz 11A 30 Kw				
Noise	89 -108 decibels at 0 feet.				
Dimensions (W x L x H)	1.60 x 2.60 x 1.60 m				
Weight	363 Kg				



DUST BOSS DB-45

The DB-45 is a mid-sized unit that delivers outstanding control of airborne particles and surface dust. Developed in direct response to market feedback, the portable DB-45 is best suited to indoor and outdoor recycling areas, waste processing, rock and aggregate crushing, bulk material handling and other dust generating operations in confined or covered areas.

GENERAL SPECS

- Throw: 150 feet (45 meters).
- Fan: 18,000 CFM (510 CMM) generated by 15 HP fan.
- Coverage with standard 0°–40° oscillation: 12,000 square feet (1,115 square meters).
- Coverage with optional 359° user-definable oscillation: 74,000 square feet (6,875 square meters).
- Adjustable throw angle: 0°–50°.
- Nozzles: 18, brass (also available in stainless and nylon).
- Droplet size: of 50–200 microns.
- Premium efficiency direct drive motor.

WATER REQUIREMENTS

- 80+ PSI (5.52 BAR) for optimal performance.
- In-line 30 mesh (595 micron) filter system is included and should be used at all times.
- Contact us for recommendations if using non-potable water.
- Connection: 1-1/2" (38.10 mm) cam-and groove quick disconnect female coupling for fire hose provided on machine.

Technical Data							
Water Pressure, psi	40	60	80	100	160	180	200
Water Flow with Booster Pump, gpm	7.2	8.8	10.3	11.3	14.3	15.2	16
Recommended Gen Set Power	3 Phase 480V 60Hz 21A 30 Kw						
Noise	84 -94 decibels at 0 feet.						
Dimensions (W x L x H)	1.93 x 1.79 x 2.11 m						
Weight	816.50 Kg						



DUST BOSS DB-60

The DB-60 is capable of covering more than 125,000 square feet (11,613 square meters) with its powerful dust-trapping mist when equipped with optional user-definable oscillation (up to 359°). The DB-60 is also available as a tower-mounted unit for applications requiring dust capture from above.

GENERAL SPECS

- Throw: 200 feet (60 meters).
- Fan: 30,000 CFM (849.50 CMM) generated by 25 HP fan.
- Coverage with standard 0°–40° oscillation: 21,000 square feet (1,950 m²).
- Coverage with optional 359° user-definable oscillation: 125,000 square feet (11,613 m²).
- Adjustable throw angle: 0°-50°.
- Nozzles: 30, brass (also available in stainless and nylon).
- Droplet size: of 50–200 microns.
- Premium efficiency direct-drive motor.

WATER REQUIREMENTS

- 10 PSI (0.69 BAR) constant pressure must be delivered to booster pump.
- Maximum inlet water pressure should not exceed 100 PSI (6.89 BAR) when operating the booster pump.
- Maximum PSI delivered by booster pump is 250 PSI (17.24 BAR).
- In-line 30 mesh (595 micron) filter system is included and should be used at all times.
- Contact us for recommendations if using non-potable water.
- Connection: 1-1/2" (38.10 mm) cam-and groove quick disconnect female coupling for fire hose provided on machine.



Technical Data				
Water Pressure, psi	40	60	80	100
Water Flow with Booster Pump, gpm	22.2	23.9	25.4	26.7
Water Flow with out Booster Pump, gpm	12	14.6	16.9	18.9
Recommended Gen Set Power	3 Phase 480V 60Hz 46A 60 Kw			
Noise	86 -100 decibels at 0 feet.			
Dimensions (W x L x H)	2.06 x 2.97 x 2.19 m			
Weight	816.50 Kg			



DUST BOSS DB-100

Engineered to fight dust on the largest and toughest of work sites, the DB-100 is the biggest Dust Boss ever designed. With its muscular 60 HP motor and user-definable 359° oscillation, the DB-100 has a throw of more than 100 meters, giving the machine an incredible coverage area of 280,000 square feet (31,000 square meters).

GENERAL SPECS

- Throw: 328 feet (100 meters).
- Coverage: 280,000 square feet (31,000 m²) coverage.
- Custom user-definable oscillation up to 359° includes integrated turntable bearing that enables user to manually override oscillator and quickly reposition fan barrel.
- Adjustable throw angle: 0° to 50°.
- Nozzles: 30 brass (also available in stainless and nylon)
- Droplet size: 50–200 microns.
- Premium efficiency direct-drive motor.

WATER REQUIREMENTS

- 10 PSI (0.69 BAR) constant pressure must be delivered to booster pump.
- Maximum inlet water pressure should not exceed 100 PSI (6.89 BAR) when operating the booster pump.
- Maximum PSI delivered by booster pump is 250 PSI (17.24 BAR).
- In-line 30 mesh (595 micron) filter system is included and should be used at all times.
- Contact us for recommendations if using non-potable water.
- Connection: 1-1/2" (38.10 mm) cam-and groove quick disconnect female coupling for fire hose provided on machine.



Technical Data				
Water Pressure, psi	40	60	80	100
Water Flow with Booster Pump, gpm	37.2	37.5	38.1	39
Water Flow with out Booster Pump, gpm	17.7	21.9	25.5	28.2
Recommended Gen Set Power	3 Phase 480V 60Hz 91A 150 Kw			
Dimensions (W x L x H)	1.73 x 2.99 x 2.36 m			
Weight	1451.50 Kg			



DUST BOSS DB-M

For small areas with serious dust issues, the DB-M offers the aggressive dust-fighting abilities of a cannon without the turbulence of a fan. The head is mounted on a boom available in different heights.

The DB-M is a low-turbulence model designed for applications where a fan-driven model is undesirable. Suited to applications involving very fine dust particles, such as slag dust or fly ash, the DB-M generates a cloud of atomized mist.

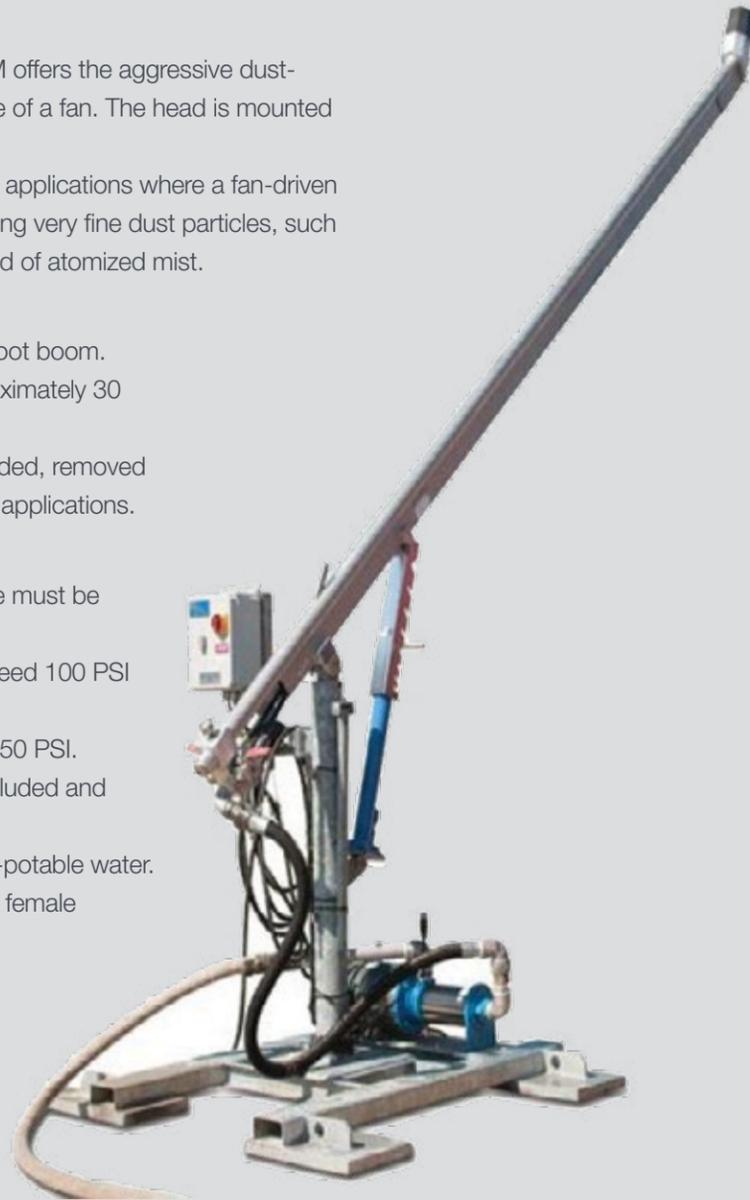
GENERAL SPECIFICATIONS

- Misting head with 9 nozzles mounted on 15-foot boom.
- Throw: Dependent on wind conditions. Approximately 30 feet (9.14 meters) on a quiet day.
- Variable configuration allows nozzles to be added, removed or replaced with different sizes to suit specific applications.

WATER REQUIREMENTS

- 80 PSI constant pressure and 10 gpm volume must be delivered to booster pump.
- Maximum inlet water pressure should not exceed 100 PSI when operating the booster pump.
- Maximum PSI delivered by booster pump is 250 PSI.
- In-line 30 mesh 595 micron filter system is included and should be used at all times.
- Contact us for recommendations if using non-potable water.
- 38.10 mm cam-and-groove quick disconnect female coupling for fire hose provided on machine.

Technical Data				
Water Pressure, psi	40	60	80	100
Water Flow with Booster Pump, gpm	-	-	10.04	10.39
Water Flow with out Booster Pump, gpm	3.79	4.64	5.36	5.99
Recommended Gen Set Power	3 Phase 480V 60Hz 12A 25 Kw			



DUST BOSS DB-R

Introduced to address dust issues at conveyor discharge points, the DB-R creates a curtain around material flow for outstanding particle containment. Engineered for industrial strength, longevity, custom-fitted for your site, the DB-R surrounds the discharge flow on all sides, providing simple, focused dust management that's well suited to continuous duty, such as radial stackers.

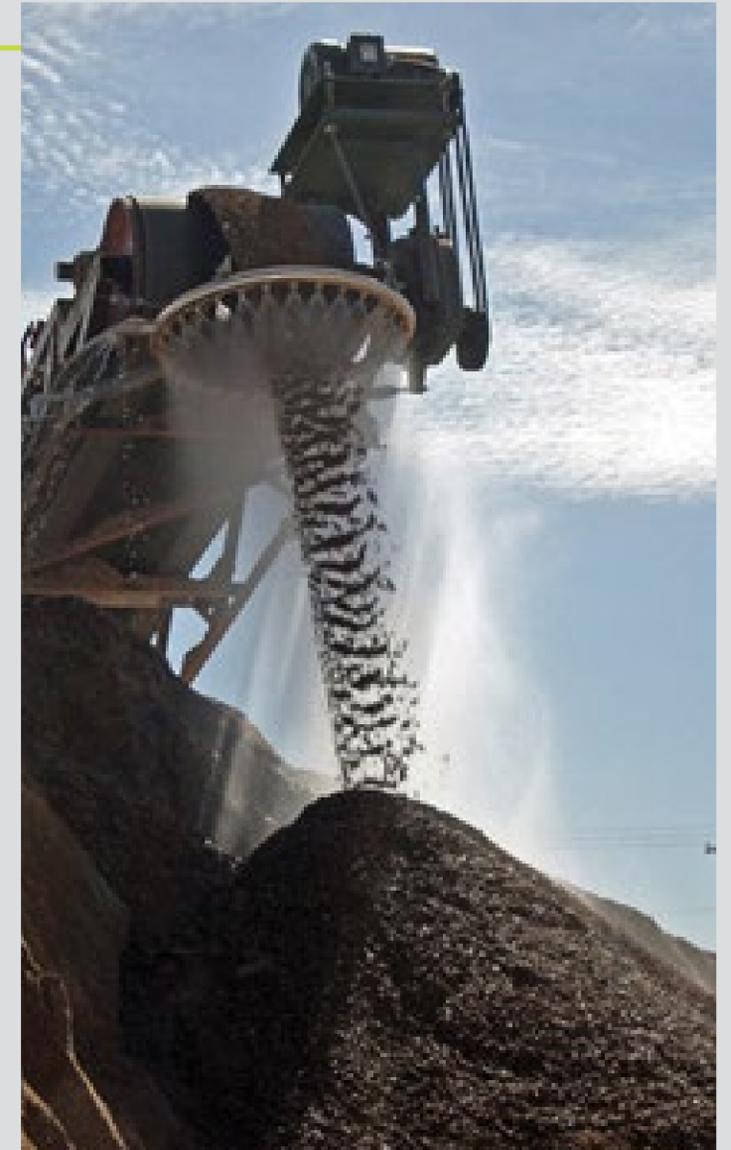
GENERAL SPECIFICATIONS

- Stainless steel misting ring designed for mounting at the end of conveyor belts or around chutes or hoppers to aid in dust suppression at the discharge point.
- Variable configuration allows nozzles to be added, removed or replaced with different sizes to suit specific applications.
- Custom shapes and sizes available.

WATER REQUIREMENTS

- Water hose connects directly to NPT male threads on the ring. Hose may be supplied with the unit as an option.
- Droplet size of 50–200 microns.
- Filter is included:
 - > For 17": 75 mesh (200 micron)
 - > All other sizes: 30 mesh (595 micron)
- Contact us for recommendations for using non-portable water.

Technical Data			
SIZES	NOZZLE COUNT	WATER FLOW	THREAD
17"	30	2.34 gpm	3/4"
23.5"	18	9.52 gpm	1"
26"	30	15.86 gpm	1"
30"	30	15.86 gpm	1"
42"	30	15.86 gpm	1"
48"	30	15.86 gpm	1"
54"	30	15.86 gpm	1"
72"	38	20.09 gpm	1.5"
100"	82	43.35 gpm	1.5"



DUST BOSS DB-60 FUSION

The DB-60 is paired with a gen set and placed on a roadworthy trailer, ideal for job sites lacking a convenient power source. The versatile DB-60 Fusion can cover up to 62,800 square feet (5,834 square meters) from its trailer-mounted location. The accompanying gen set with John Deere diesel engine allows for 24 hours of runtime without refueling.

GENERAL SPECS

- Throw: 200 feet (60 meters).
- Fan: 30,000 CFM (849.50 CMM) generated by 25 HP fan.
- Coverage: 62,800 square feet (5,834 square meters).
- Droplet size: 50-200 microns (30 nozzles).
- Hoses, couplings, and relevant tools provided.
- Standard hitch: Pintle.
- Adjustable throw angle: 0°-50°.
- Premium efficiency direct-drive motor.
- 0-180° user defined oscillation.
- Touch screen controls.
- WYE-Delta.

WATER REQUIREMENTS

- Standard configuration includes booster pump for supplied pressure. Optional pump with lift available.
- Supply: Minimum 10 PSI constant pressure must be delivered to booster pump.
- Maximum inlet water pressure to booster pump: 100 PSI
- Maximum outlet pressure with booster pump: 250 PSI
- In-line 30 mesh 595 micron filter system should be used at all times.
- Contact us for recommendations if using non-portable water.
- Connection: 38.10 mm cam-and-groove quick disconnect female coupling for fire hose (included).

Technical Data				
Water Pressure, psi	40	60	80	100
Water Flow with Booster Pump, gpm	37.2	37.5	38.1	39
Water Flow with out Booster Pump, gpm	17.7	21.9	25.5	28.2
Power	45 kW Genset with John Deere diesel Tier III Flex engine.			
Noise	90 -105 decibels at 0 feet.			
Dimensions (W x L x H)	1.73 x 2.99 x 2.36 m			
Weight	1451.50 Kg			



DUST BOSS DB-100 FUSION

The DustBoss® 100 (DB-100) is paired with a genset and placed on a roadworthy trailer, ideal for job sites lacking a convenient power source. The versatile DB-100 can cover up to 140,000 square feet (15,500 square meters) from its trailer-mounted location. The accompanying genset with John Deere diesel engine delivers approximately 32 hours of runtime without refueling.

GENERAL SPECS

- Throw: 328 feet (100 meters).
- Coverage: 140,000 square feet (15,500 square meters).
- Droplet size: 50-200 microns (30 nozzles).
- Goose neck trailer: 2 5/16" ball hitch. Pintle options.
- Adjustable throw angle: 0°-50°.
- Premium efficiency direct-drive motor.
- 0-180° user defined oscillation.
- Touch screen controls.
- Soft start.
- Hoses, couplings, and relevant tools provided.

WATER REQUIREMENTS

- Standard configuration includes booster pump for supplied pressure. Optional pump with lift available.
- Supply: Minimum 10 PSI constant pressure must be delivered to booster pump.
- Maximum inlet water pressure to booster pump: 100 PSI
- Maximum outlet pressure with booster pump: 250 PSI
- In-line 30 mesh (595 micron) filter system (should be used at all times).
- Contact us for recommendations if using non-portable water.
- Connection: 38.10 mm cam-and-groove quick disconnect female coupling for fire hose (included).

Technical Data				
Water Pressure, psi	40	60	80	100
Water Flow with Booster Pump, gpm	37.2	37.5	38.1	39
Water Flow with out Booster Pump, gpm	17.7	21.9	25.5	28.2
Power	150 kW Genset with John Deere diesel Tier III Flex engine.			
Noise	90 -105 decibels at 0 feet.			
Dimensions (W x L x H)	2.52 x 8.48 x 2.78 m			
Weight	5,897 Kg			





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