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PRODUCT CATALOG



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It may be small, but it is mighty!

- Compact and easily transportable
- Adjustable blade angle of "attack"
- Large wheels for excellent mobility and negotiating stairs
- Height adjustable handle for operator comfort removable for transport
- Handle can be offset to enable cutting along the wall

TECHNICAL DATA ...

	ОХ	MULE	BULL
$ \!$	250 mm	250 mm	350 mm
LH	81-85 x 32 x 86-97 cm	78 x 50 x 104-111 cm	81 x 50 x 104-113 cm
M-	1.1 kW	1.1 kW	1.5 kW
4	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A
kg	48 kg	122 kg	225 kg



Height adjustable and vibration dampened handle

Stable, lifting points

weights enhance

transportability

Streamlined, compact

design and removeable

cuts flush to the wall





BULL®



parquet / hardwood flooring

toolbox included



maximum weight transfer to blades

ceramic tiles of all sizes



coatings / epoxy resin / carpets





WHAT IS A RIDE-ON FLOOR SCRAPER?

A Ride-on Floor Scraper is a machine that is used for commercial and industrial floorcovering removal and demolition. The Terminator is the original ride-on machine since the early 90's, and was the originator of this technology. If your job entails removing any type of floorcovering, a Ride-on Floor Scraper will help increase your production, profit, and versatility on all of your worksites.

You can remove materials such as carpet, VCT, ceramic and stone tile, hardwood, linoleum, mortar, coatings including sport courts and parking decks, as well as a wide range of other materials. A Ride-on Floor Scraper immensely saves contractors time and labor costs, resulting in greater profitability per job.

WHAT TYPE OF RIDE-ON FLOOR SCRAPER IS RIGHT FOR YOUR BUSINESS?

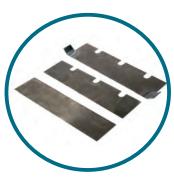
We offer two types of Ride-On Floor Scrapers – Battery or Propane Powered. Jobsite location and conditions typically dictate which power type is needed. The Terminator line is currently available in several different propane and battery configurations allowing you to decide which is best for you and your business. The main differences within each of the power groups, battery and propane, are the size of the motor, travel speed and weight of the particular machine. All of our Terminator Ride-On Floor Scrapers are extremely efficient with each having its unique elements.

HOW DOES A RIDE-ON FLOOR SCRAPER HELP YOUR BUSINESS?

Ride-On Floor Scrapers can help your business in a number of ways:

- · Procure more customers and clients
- Reduce labor costs
- Increase profitabilty
- Diversify your company, leading you into other profitable segments of the industry

An expedient and efficient return on your investment of a powered floor scraper make them a fantastic investment. These powerful machines will give you a leg up on your competition, allow you to obtain larger jobs, and ultimately make your company more profitable and successful.













Propane Powered Ride-on Floor Scraper

The workhorse in floor removal technology, the 55HP Terminator T-5500PRO is designed to meet the needs of the most demanding removal project. The newly updated T-5500PRO is the most advanced flooring removal machine on the market.

Utilizing the unique "Cool Flow" hydraulic system, dual joystick design, integrated swivel head, and 20+ years of experience the T-5500PRO has no equal. The new T-5500PRO is capable of removing VCT, carpet, ceramic, hardwood, roofing material, sports courts, and just about any other flooring material. Power, solid design, reliability, ease of operation, and the experience to back it up make the T-5500PRO the only choice for the serious contractor.

- · Extremely high removal rates
- 55 HP Kubota LPG motor
- · Meets Tier III CARB & EPA emissions standards
- Up to 1475 ft lbs (1999.8 nm) of total wheel torque
- Quick-change, swivel head design, with pitch adjustment for blades and tooling
- Easily fits through standard doorways or on to elevators
- Ergonomic friendly controls
- LED headlight for improved visibility
- "Cool Flow" hydraulics for consistent all-day performance
- Hinged hood and door panels for quick & easy access
- Built in fork lift channels for transportation and loading
- Extra weight packages available







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TERMINATOR NEINTY



Battery Powered Ride-on Floor Scraper. Performance, Durability, Versatility!

The Terminator Infinity was designed to remove flooring materials with ease, while increasing your profits. Paramount to this design is the extended battery life, keeping you productive all day long. With its 8 to 12 hour run time, you can be confident that this ride-on floor scraper is going to get the job done. The Infinity is configured so that it has the ability to run all day long without sacrificing power and production.

- Powerful, compact, quiet very easy to operate
- Zero emissions
- No maintenance AGM batteries
- Quick-change, swivel head design, with pitch adjustment for blades and tooling
 - Easily fits through standard doorways or on to elevators
 - Very low maintenance quick access panels throughout
- Dual on-board chargers 30% faster charging when using both chargers
- Hour & battery life indicators
- Fork lift channels for quick and easy battery maintenance, as well as transportation and loading

TECHNICAL DATA...

B	T 5500 PRO	INFINITY	T 3000 EI
$ \!$	660 mm	660 mm	660 mm
LH	170 x 70 x 157 cm	157 x 69 x 119 cm	168 x 69 x 119 cm
-M-	55 hp Kubota	4 kW	7.5 kW
•	383	48 V - 400 AH	48 V - 415 AH
kg	942 - 1337 kg	1114 kg	1104 -1253 kg









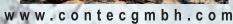
The Ultimate in Battery Powered Ride-on Floor Scrapers!

Need an extremely powerful machine with zero emissions? Then the T3000 El is for you. With more power than most other propane driven machines, the T3000 El will muscle through VCT, carpet, ceramic, hardwood, roofing material, sports courts, and just about any other flooring material. Brute strength in a compact, quiet and maneuverable package.

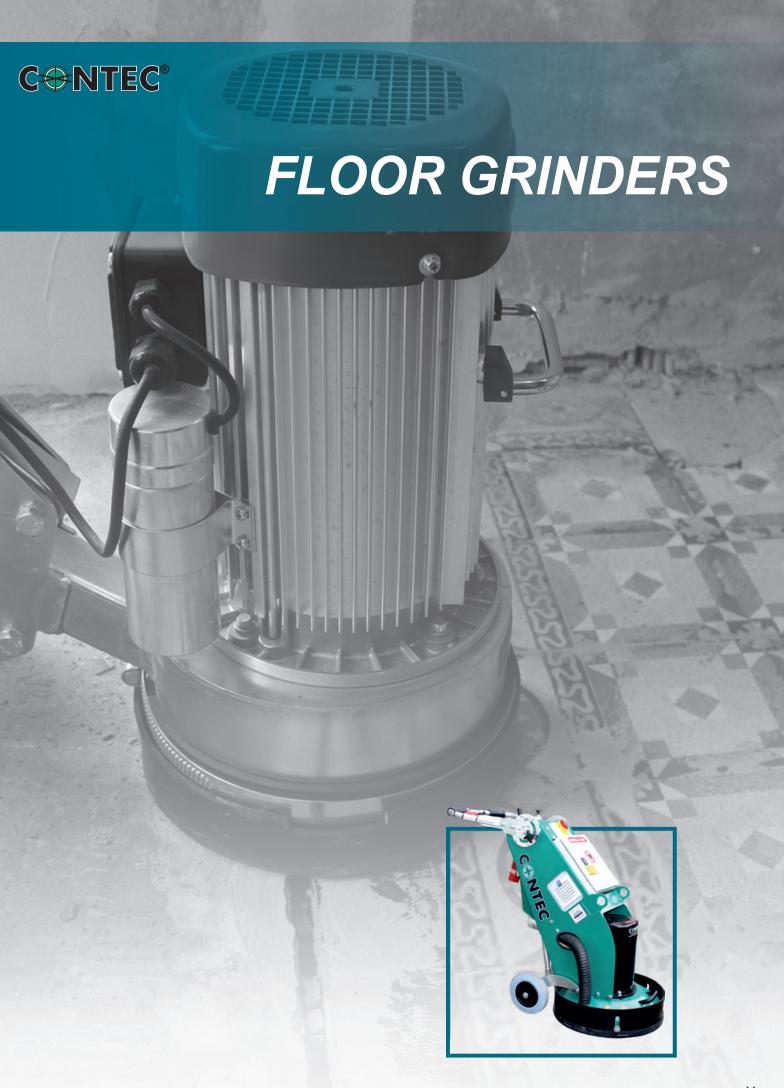
- · Sleek, low profile design
- Extremely high removal rates
- Zero emissions
- Quick-change, swivel head design, with pitch adjustment for blades and tooling
- Easily fits through standard doorways or on to elevators
- Very low maintenance quick access panels throughout
 - · LED headlight for improved visibility
 - "Cool Flow" hydraulics for consistent all-day performance
 - Zero memory batteries AGM option available
 - Variable power outputs to maximize battery potential
 - Fork lift channels for quick and easy battery maintenance, as well as transportation and loading
 - Extra weight packages available













ALPHA®

Our smallest grinder with incredible performance!

Powered by either 110 or 230 volt single phase, our grinder reaches the class of 3 phase machines while weighing in at only 43 kg! Speed is what makes it cut quickly and aggressively, all 1,500 rpm of it! Not only is the ALPHA® an incredible edge grinding machine, it is extremely versatile due to its size and maneuverability. It is ideal for balconies, basements and other areas with difficult or limited access.

- Dust free due to an integrated dust port
- Removable dust shroud allows you to grind flush to the wall
- Flexible drive coupling
- Wide range of tooling available for cutting and coating removal
- Utilizes the "Easy-Change" diamond segment retention system for fast and efficient changes
- Handle folds within seconds, ensuring easy transport

ALPHA-S - The proven ALPHA® grinder with the addition of speed control, for polishing and other applications.

EASY - CHANGE SYSTEM











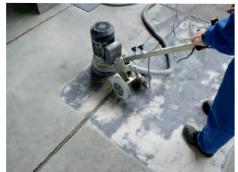
wide selection of tooling















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TECHNICAL DATA.

	ALPHA	ALPHA-S
 →	230 mm	230 mm
LH	60 x 30 x 51 cm (folded)	60 x 30 x 51 cm (folded)
-M-	2 kW	2.2 kW
4	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A
kg	43 kg	64 kg
0	1500 rpm	0-1500 rpm







OMEGA®

OMEGA®

The universal grinding machine for concrete, asphalt, wood, steel and formwork. Outstandingly versatile, the OMEGA® performs many different operations:

- Grinding of concrete
- Removal of paint, thinset and coatings
- Edging work in buildings
- Cleaning and maintenance of formwork
- Cleaning of floors
- Preparation of concrete

The OMEGA® combines impressive high performance with low weight. Grinding concrete is never a problem. The simplistic design of the OMEGA® ensures easy operation.

The handlebar can be quickly adjusted for operator comfort and control. Noise and vibration levels are minimal during normal operation.

The compact dimensions and low weight of the OMEGA® allow it to pass through all doors and can be easily transported to every floor level, even balconies.

Great for edge grinding, eliminating the need for angle grinders. The OMEGA® can grind within a few millimeters of a wall.

Operating the OMEGA® with a suitable dust collector ensures dust free operation.

EASY - CHANGE SYSTEM







wide selection of tooling

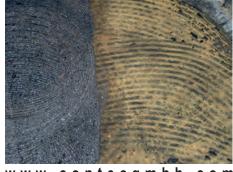














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TECHNICAL DATA

	OMEGA 230 V	OMEGA 400 V
 → 	290 mm	290 mm
H	90-103 x 33 x 90-100 cm	90-103 x 33 x 90-100 cm
M-	2 kW	3 kW
A	230 V, 50 Hz, 16 A	400 V, 50 Hz, 16 A
kg	58 kg	62 kg
0	1500 rpm	1500 rpm





OMEGA 450®

OMEGA 450[®]

The OMEGA 450® has the highest power-to-weight ratio in its class.

An innovative 450mm diameter disc gives the OMEGA 450[®] very high production rates, whether grinding or polishing.

An onboard, integrated speed control allows the operator to adjust the rotation from 0 to 1,500 rpm.

The OMEGA 450[®] is at home on a variety of substrates, including concrete, terrazzo, natural stone and asphalt.

Tooling options available will support applications from aggressive grinding to polishing moderately sized areas.

The versatility of the OMEGA 450® is further enhanced when using our spiked hammering tools to remove coatings or overlays, leaving a porous substrate.

The OMEGA 450[®] can be ordered as a two speed machine, without speed control.

EASY - CHANGE SYSTEM









wide selection of tooling

















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OMEGA 450®



10.7	OMEGA 450	OMEGA 700
$ \longleftrightarrow $	450 mm	700 mm
LH	100 x 64 x 80 cm	151 x 76 x 107 cm
-M-	5.5 kW	11 kW
4	400 V, 50 Hz, 16 A	400 V, 50 Hz, 32 A
kg	102 kg	210 kg
0	0-1500 rpm	0-700 rpm

Recommended CDM 5000 / TORNADO

70 mm



DELTA II

One of the most aggressive grinders available, the DELTA II is a 2 speed, twin headed machine.

The individual heads are spun at a user selectable speed of either 936 or 1,882 rpm in opposing directions, making this very aggressive unit a pleasure to handle for the operator. The DELTA II offers a wide range of grinding tools and operating options. It can grind most types of substrates including concrete, terrazzo, and asphalt.

The DELTA II grinders are ideal for expedient surface preparation prior to the application of epoxy and similar coatings. They have tremendous cutting power to remove rubber deposits, adhesives, bituminous coatings and impacted dirt from any floor.

The DELTA II grinders offer incredible ease of operation and a dust free working environment when used with an industrial vacuum. Low vibration and reduced noise levels offer increased operator safety and convenience.

- · Dust free due to an integrated dust port
- Fast, aggressive grinding on various surfaces
- Weight transfer ability and flexible drive couplings
- Wide range of tools available for cutting and coating removal
- Utilizes the "Easy-Change" diamond segment retention system for fast and efficient changes

DELTA II-S - same features but single speed (1885 rpm)









EASY - CHANGE SYSTEM



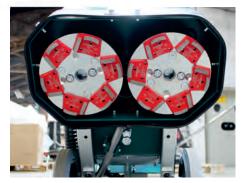






wide selection of tooling







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TECHNICAL DATA ...

	DELTA II	DELTA II - S (single speed)	DELTA II (Petrol)
	490 mm	490 mm	490 mm
LH	109 x 55 x 95-110 cm	109 x 55 x 95-110 cm	109 x 55 x 95-110 cm
-M-	6.8 / 8 kW	7.5 kW	10.2 hp
4	400 V, 50 Hz, 16 A	400 V, 50 Hz, 16A	
kg	187 kg	166 kg	158 kg
0	936 / 1882 rpm	1885 rpm	1950 rpm





CON 40

General Purpose Floor Preparation Machine

Robust design employs a durable and dependable planetary gear drive system in order to meet the demands of the surface preparation world.

Compact and easy to use - one device for many applications:

- Ideal for grinding, sanding, old glue removal, concrete profiling and more
- Excellent for general cleaning and maintenance of floors
- Height adjustable handle for operator comfort
- · Large, non-marking transport wheels
- Extensive range of tooling to meet your needs
- Drive plates are purchased separately



disc for diamond tools

TECHNICAL



CON 40

400 mm

81-85 x 32 x 86-97 cm

1.8 kW

230 V, 50 Hz, 16 A

40 kg (minus tools)





UNIVERSAL COWLS



For a Dust Free Environment

DUST COWL Ø 125 mm

The Dust Cowl Ø 125 mm universal with flap fits Metabo, Makita, Hitachi, Bosch, DeWalt and Milwaukee 125 mm angle grinders. The cowl flap allows grinding flush to the wall.



DUST COWL Ø 180 mm

The Dust Cowl is made of tough polyurethane and follows the contour of the floor enabling proficient dust control. The cowl fits many popular angle grinders and is available with a variety of spacers with or without flap.



CUTTING GUARD Ø 125 mm

The cutting guard is available for most common 125 mm angle grinders with possible depths of cut up to 35 mm. It is made from tough polycarbonate and the attachments are easy to fit and change.



AH 180 - 21 AH 125 - 21



AH 180 - 22 AH 125 - 22



AH 180 - PKD AH 125 - PKD



AH 180 PKD - S AH 125 PKD - S



FS 125 - 50

CONTEC®

GRINDING TOOLS





OMEGA 450

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ORBITER 450

This conveniently sized grinder is packed full of features.

It employs a 3 headed, counter-rotational design, with variable speed making it extremely versatile. Whether removing coatings, grinding concrete, polishing it, or sanding wood floors, the ORBITER 450 is set to amaze! All of this in a single-phase machine.

- Compact, convenient size
- · Easily transportable in two sections
- Grinds very close to the wall
- Adjustable speed control crucial when sanding wooden floors
- Extensive range of tooling, utilizing quick changing metal bond diamond segments, or Velcro discs for polishing tools
- Flex head system for reduced vibration and smooth operation
- Adjustable, ergonomic handle for operator comfort
- Integrated dust extraction port
- Optional 22.5 kg weight package





TECHNICAL DATA...

ORBITER 450





90 kg



3 x 160 mm



300-750 rpm



can be dismantled for easy transport







ORBITER 500 i and ORBITER 500 PD
Highly effective and powerful machines designed around a
3 headed, counter-rotational platform.

These units excel at removing coatings, grinding concrete, polishing it, as well as a multitude of other surface preparation applications.

The ORBITER 500 i is a single speed unit, while the ORBITER 500 PD employs variable speed control and an on-board water tank.

- Extremely robust 100% steel construction
- Flex head system for reduced vibration and smooth operation
- Extensive range of tooling, utilizing quick changing metal bond diamond segments, or Velcro discs for polishing tools
- Remarkably reliable with minimal maintenance
- Adjustable, ergonomic handle for operator comfort
- Integrated dust extraction port
- Optional 22.5 kg weight package



TECHNICAL DATA

ORBITER 500 i ORBITER 500 PD Ø 500 (3 x 150) mm Ø 500 (3 x 150) mm 4 kW 4 kW 1 400 V, 50 Hz, 16 A 400 V, 50 Hz, 16 A kg 150 kg 160 kg 0 950 rpm 250-1150 rpm 18 I



Recommended

CDM 3000 / TORNADO



ORBITER 650

The ORBITER 650 is a robust and stable machine of steel construction, designed for both residential and commercial applications with its 650mm grinding width.

The 3 headed planetary (counter-rotational) system is driven by a double-sided cog belt and gear ring, thus reducing the amount of torque and stress on the operator. High quality, industrial grade components ensure the durability and longevity of the ORBITER 650, while simplifying the necessary routine maintenance tasks.

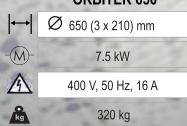
- Extremely robust 100% steel construction
- Flex head system for reduced vibration and smooth operation
- Extensive range of tooling, utilizing quick changing metal bond diamond segments, or Velcro discs for polishing tools
- Remarkably reliable with minimal maintenance
- · Adjustable, ergonomic handle for operator comfort
- On-board water tank
- · Integrated dust extraction port





TECHNICAL DATA

ORBITER 650



350-1100 rpm



20 |







TORNADO / R2D2

70 mm



ORBITER 800 3 headed planetary (counter-rotational) grinder The performance and versatility of this incredibly powerful, self-propelled grinder will astound you!

The ORBITER 800 has the brute power to tackle the toughest coating removals, and yet the nimbleness of the finest polishing machine in order to deliver mirror like surfaces. Need extra head weight and point pressure on your diamonds? The rear wheels easily reposition to accommodate this. If you need less pressure for the finest polishing tools, you can use the front transport wheel to remove the point pressure. No need for additional weights here, let science do the work.

The ORBITER 800 definitely delivers operator comfort to the max! The self-propulsion not only minimizes the physical operator involvement, it can also be used to drive the unit without a need for a power cord. Great for loading and unloading. The self-propelled action can be used with the integrated joy stick, or via the hand held remote control.

An incorporated smart display directs the operator to determine the proper tool selection throughout the grinding and polishing steps, depending on the refinement of the surface desired. It also delivers real time information on the wear and remaining lifetime of the segments being used. A huge cost savings by enabling the operator to determine the optimal bond strength of the tooling.

The ingenious design of the ORBITER 800 makes it one of the fastest and most efficient grinding machines on the market, maximizing overall production and minimizing maintenance time.

- Extensive range of tooling, utilizing quick changing metal bond diamond segments, or Velcro discs for polishing tools
- Flex head system for reduced vibration and smooth operation
- Remarkably reliable with minimal maintenance
- · Adjustable, ergonomic handle for operator comfort
- On-board water tank
- · Integrated dust extraction port
- · Extremely robust construction



with remote control

TECHNICAL DATA..

ORBITER 800



400 V, 50 Hz, 32 A

640 kg

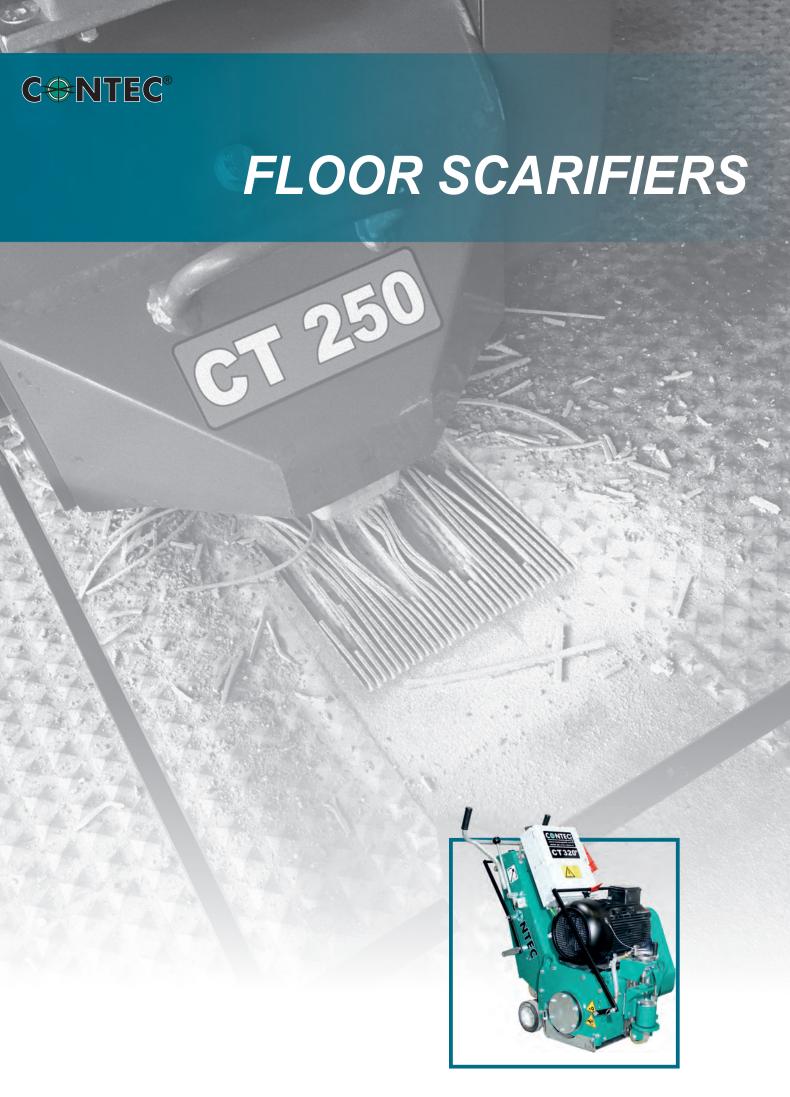
280-825 rpm

H₂O

20 |









CT 200®

CT 200[®] Multi-Prep System

Quality, reliability and high performance in one cost effective package.

- · Dust free operation with integrated dust port
- Robust, precise construction
- · Height adjustment by hand wheel and quick lift lever
- Proven reliability and quality
- · Comprehensive range of cutters
- · Long life cutter drum assemblies
- Standard "V" belt drive

Applications include:

Surface texturing, Scarifying, Planing, Grooving, Cleaning, De-scaling, and Removal of road markings

CT 60

The CT 60 Edger is the ultimate problem solver when used as an integral part of the CT 200® Multi-Prep system. It is engineered to prepare substrates to within a few millimeters of the wall.

Utilizes the same quality tooling as the CT 200® Multi-Prep system.



carbide tipped cutter



milling cutter



beam flail



CT 60 Edger

















CT 200®



TECHNICAL DATA ...

Me	CT 200 (230 V)	CT 200 (400 V)	CT 200-P (Petrol)
 →	200 mm	200 mm	200 mm
H	90-100 x 37 x 90-100 cm	90-100 x 37 x 90-100 cm	90-100 x 37 x 90-100 cm
-M-	2.2 kW	3 kW	5.5 hp
A	230 V, 50 Hz, 16 A	400 V, 50 Hz, 16 A	Petrol
kg	58 kg	61 kg	51 kg



Recommended CDM 3000

50 mm



CT 250®

CT 250[®] Multi-Prep System delivers a punch with power to spare!

This workhorse of a machine will certainly impress. Designed and engineered to be a very aggressive planer, in a more compact and maneuverable size.

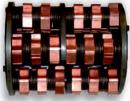
The CT 250° is available in either electric or petrol versions, with and without drive. The speed-controlled drive versions ensure consistent and even planing, and are necessary when using the CT 250° with diamond blades. With the addition of diamond blades, the versatility of the CT 250° is increased immensely.

Shaving, safety line insertion, and farmyard grooving are well within its powerhouse. Optional water kit can be used, in place of a dust collection system.

- Dust free operation with integrated dust port
- · Robust, precise construction
- Height adjustment by hand wheel and quick lift lever
- · Proven reliability and quality
- Comprehensive range of cutters and blades
- · Long life cutter drum assemblies







milling cutter drum



carbide tipped cutter drum



variable diamond drum - max. cutting depth 10 mm





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drive unit for CT 250® consistent and even planing with speed control







	T E C H N I C A	L DATA		
	CT 250	CT 250 EA	CT 250 P	CT 250 PA
 ←→ 	250 mm	250 mm	250 mm	250 mm
LH	100 x 49 x 113 cm	100 x 49 x 113 cm	100 x 49 x 113 cm	107 x 49 x113 cm
-M-	7.5 kW	7.5 kW	9 hp	13 hp
4	400 V, 50 Hz, 16 A	400 V, 50 Hz, 16 A	Petrol	Petrol
kg	124 kg	150 kg	110 kg	165 kg



Recommended CDM 3000

Ø 70 mm



CT 320®

by CONTEC[®].

Made for the absolute toughest applications and floors. Precision aligned, extreme duty bearings ensure low maintenance and trouble-free operation of the machine. The CT 320 [®] is equipped with a variable speed drive unit. This, along with the ergonomically designed handle bars ensure reduced operator fatigue. An extensive range of cutting tools make this an extremely versatile machine. The CT 320® is capable of cutting depths down to 20mm. If deeper cuts are necessary, the CT 320® can be ordered in the low chassis version, enabling cutting depths of 30mm, the CT 320-LC.

Versatility is the key to the CT 320°. Wide ranging applications include removal of concrete, asphalt, coatings and road markings, bump cutting or floor leveling, expansion joint reconstruction, shaving and farmyard grooving are just a few. Optional water kit can be used, in place of a dust collection system.

- Dust free operation with integrated dust port
- Robust, precise construction
- Height adjustment by hand wheel and quick lift lever
- Proven reliability and quality
- Extensive range of cutters and blades
- Long life cutter drum assemblies





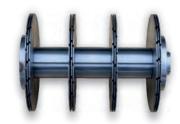


milling cutter drum

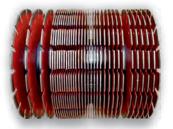




carbide tipped cutter drum



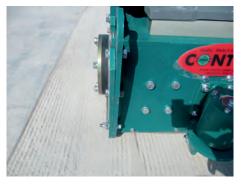
variable diamond drum



diamond blades



milling drum with PCD plates





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Since all CONTEC® Multi-Prep Systems drums are turned at high speeds, it is not necessary to change the drive belt, or pulley ratios when changing from one cutting drum to another. The ease and speed of operation are incredible!

Optional water kit can be used, in place of a dust collection system.

TECHNICAL DATA ...

	CT 320	CT 320 P
	320 mm	320 mm
<u>L</u> H	98 x 63 x 118 cm	110 x 66 x 118 cm
-M-	11/15/18.5 kW	31 hp
A	400 V, 50 Hz, 32 A	Petrol
kg	260/270/300 kg	300 kg





TORNADO / R2D2 Ø 70 /125 mm

water connection

and line-up device

C+NTEC®

MOBILE SHOTBLASTERS



CONTEC® MOBILE SHOTBLASTERS

What is Shotblasting?

Shotblasting is the process of blasting a hard surface, typically steel or concrete, with steel shot (small steel balls) at a very high velocity. This removes contamination and laitance (soft concrete) to reveal a mechanical profile for improved bonding of top coatings. The concrete dust or debris, is recovered by a powerful dust collection system for disposal, while your blast agent, the steel shot, is recycled through the shotblaster, for continual use.

Advantages of Shotblasting?

As the method of surface preparation recommended by most coating manufacturers, steel shot blasting:

- Eliminates the use of harsh, non-eco-friendly chemicals
- · Leaves the prepared surface with the user defined profile
- Is known for high production rates, blast pattern accuracy, and wide abrasive selection
- · Lends itself to efficient disposal of dust and other contaminants
- Can be performed indoors and outdoors

How is Shotblasting Used?

- Concrete floor cleaning
- Membrane removal
- Rubber build-up removal
- Steel deck cleaning
- Surface cleaning
- Texturing
- Thin-mil epoxy removal
- · Etching concrete
- Sealer removal
- · Profile concrete

For the past 25 years CONTEC® has been designing, engineering and manufacturing industry leading shotblasting systems here in Germany for worldwide delivery and use. Over those years the field application of our equipment has been immense, providing for valuable learning, and input from our customers, helping drive our continual improvement process.













HORNET

The HORNET is a tenacious and highly versatile shotblasting machine.

Since it only requires single phase power, it is extremely well suited for applications where power requirements are a concern. The unit is lightweight and highly maneuverable yet still capable of delivering a properly prepared surface. No short cuts here, it is built to the same exceptional standards that are demanded worldwide, of the complete CONTEC® lineup.

- · Convenience is the key!
- Powered by a long-life, industrial strength grinder motor
- Utilizes soft start technology, allowing for the use of a more powerful motor
- Height adjustable handle ensures operator comfort
- Clear, concise ampere meter helps guarantee consistency
- · Easily transportable







shot cage

blast wheel with 4 blades

shot

TECHNICAL DATA

HORNET



200 mm



73-78x 32 x100-108 cm



2.2 kW



230 V, 50 Hz. 16 A



51 kg





Magnetic Brush 50 / 70 cm.

Recommended CDM 3000

HORNET

®NTEC

ELEPHANT

(230 V or 400 V)

FLEPHANT



C-NTEC

For dust free preparation of areas with restricted or limited access. The ELEPHANT® is safe and simple to operate with lightweight and compact dimensions. It is ideal for smaller contracts which normally cannot be blasted economically. Specifically engineered to blast close to the wall, minimizing handwork and edging, especially in the corners. The ELEPHANT® is designed to complement the well-established MODUL Series shotblasters and is suitable for domestic, commercial and industrial flooring projects. For your convenience the ELEPHANT® is available in several different configurations. It can be delivered in either single phase 230 volt, or three phase 400 volt power supplies. **CONTEC** The 400-volt ELEPHANT® is also available with, or with a drive unit.

Light weight, yet powerful enough for everyday use

Can be used where only single phase power is available, both residentially and commercially: restaurants, garages and offices

Low overall height for working under racking, scaffolding, and benches

- Dustless operation with a standard industrial vacuum
- Height adjustable handle
- Easily transportable

ELEPHANT-A with drive unit **ELEPHANT® 400-A** Integrated drive motor ensures consistency of properly prepared floors, while maintaining operator comfort. TECHNICAL DATA **ELEPHANT (230 V) ELEPHANT (400 V) ELEPHANT-A)**

\longrightarrow	200 mm	200 mm	200 mm
H	115 x 40 x 90 cm	115 x 40 x 90 cm	120 x 40 x 90 cm
M-	2 kW	3 kW	4 kW
3	230 V, 50 Hz, 16 A	400 V, 50 Hz, 16 A	400 V, 50 Hz, 16 A
O kg	84 kg	92 kg	120 kg



shot cage

Magnetic Brush 50 / 70 cm.

Recommended CDM 3000 Ø 70 mm



The CONTEC® MODUL System continues to impress!

In 1995 the founders of CONTEC® were destined to design a shotblaster that was superior to anything seen before. They utilized a vast network of professionals and their ideas to engineer a revolutionary new machine. The goals were lofty. It had to be smaller, more agile, user friendly and yet still hit the floor with a thump when needed. Durability was paramount. It had to stand up to the rigors of the surface preparation world, but yet it must be easy to maintain. Quite the challenge, but out of this was born the Modul 200®, a machine that was all this and more. More, because you can add a comparatively sized Extension Unit (EU) to each MODUL unit, doubling your blasting width, using one set of controls! Proper timing of the blastwheels ensures no excessive overlap, while providing a consistent, even blast pattern.

All CONTEC® MODUL Systems are based around a robustly built, welded frame. The units are designed low and compact. Two strong attributes of this configuration are the nimbleness of such a powerful machine, and the focused energy of the blasting and recovery chambers. Keeping the machines low ensures superior hitting capabilities. Our shotblasters are fully lined with interchangeable manganese steel linings for the outstanding longevity our customers have grown to expect. The blast and reclaim chamber linings are independent of each other and are designed for simplicity when their replacement is necessary. Our superbly designed equipment makes blastwheel changes and timing a breeze.

MODUL 200®

- · Compact dimensions and small footprint allow for easy maneuverability
- · Low overall height to concentrate hitting power
- High performance on steel and concrete
- Exclusive "Travel Mode " prevents damage to dust skirt during transportation
- Easily transportable to your jobsite
- · Long service life on consumables, reduces operation and consumable costs
- · LED light compensates for low visibility work areas
- Simplified maintenance, designed to be user maintainable
- Long lasting, 5 bladed blast wheel for consistent, even blast patterns reduced "hot spotting"



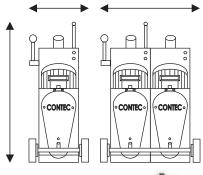






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MODUL SYSTEM







shot cage

blast wheel with 5 blades



OPTIONAL maintenance & tool box







MODUL 200®



TECHNICAL DATA

MODUL 200		MODUL 200-2	
	200 mm	415 mm	
CH	148 x 34 x 105 cm	148 x 56 x 105 cm	
M-	7.5 kW	2 x 7.5 kW	
4	400 V, 50 Hz, 16 A	400 V, 50 Hz, 32 A	
kg	210 kg	355 kg	

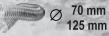






Magnetic Brush 50 / 70 cm.

Recommended MODUL 200 - TORNADO MODUL 200-2 - R2D2





MODUL 300

0 utilizes the same globally proven modular CONTEC® as described with the Modul 200®, but in a 300mm blast pattern.

ed with either an 11 or 15 kW motor, depending and production needs. CONTEC® R2D2 Dust arm provides the perfect partner for the 15 kW are Modul 300-11 employs our Tornado Dust ure dust free operation.

height to concentrate hitting power nance on steel and concrete ravel Mode" prevents damage to dust skirt portation, loading and unloading portable to your jobsite

e life on consumables, reduces operation and costs

mpensates for low visibility work areas aintenance, designed to be user maintainable , 6 bladed blastwheel for consistent, even blast I reduction of "hot spotting"

t for working on ramps, as well as loading and machine



shot cage



blast wheel with 6 blades

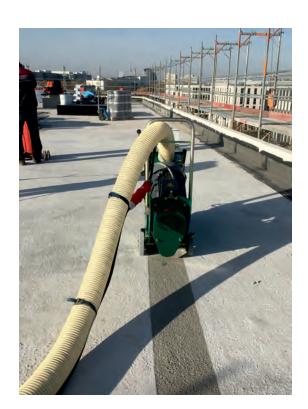




OPTIONAL maintenance & tool box









MODUL 300



TECHNICAL DATA ...

	MODUL 300	
	300 mm	
LH	175 x 47 x 100 cm	
-M-	11 kW	
4	400 V, 50 Hz, 32 A	
kg	386 kg	





MODUL 350®

The MODUL 350 utilizes the same globally proven modular concept from CONTEC® as described with the MODUL 200®, but in a 350mm blast pattern.

It can be outfitted with either a 15 or 18.5 kW motor, depending on your power and production needs. CONTEC's R2D2 Dust Collection System provides the perfect partner for either the MODUL 350°-15 or the MODUL 350°-18 to ensure dust free operation.

- Low overall height to concentrate hitting power
- High performance on steel and concrete
- Exclusive "Travel Mode" prevents damage to dust skirt during transportation, loading and unloading
- Easily transportable to your jobsite
- Long service life on consumables, reduces operation and consumable costs
- LED light compensates for low visibility work areas
- Simplified maintenance, designed to be user maintainable
- Long lasting, 6 bladed blastwheel for consistent, even blast patterns and reduction of "hot spotting"
- Brake assist for working on ramps, as well as loading and unloading of machine









OPTIONAL maintenance & toolbox













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MODUL 350®





MODUL 500®

The MODUL 500° is designed and engineered to the same demanding standards as all of the CONTEC° machines, and is a stand-alone unit.

Operation and maintenance are simplified by the same unique design features. The MODUL 500° is best utilized in large, open areas were brush blasting results are desired in a wide, very productive 500mm blast pattern. For ease of use, it is outfitted with 15 kW motor and partnered with CONTEC°'s R2D2 Dust Collection System to ensure dust free operation.

- · Low overall height to concentrate hitting power
- High performance on concrete
- Exclusive "Travel Mode" prevents damage to dust skirt during transportation, loading and unloading
- Easily transportable to your jobsite
- Long service life on consumables, reduces operation and consumable costs
- · LED light compensates for low visibility work areas
- Simplified maintenance, designed to be user maintainable
- Long lasting, 6 bladed blastwheel for consistent, even blast patterns and reduction of "hot spotting"
- Brake assist for working on ramps, as well as loading and unloading of machine





blast wheel with 6 blades



OPTIONAL maintenance & toolbox









MODUL 500®



TECHNICAL DATA ...

MODUL 500

	500 mm		
LH	194 x 64 x 125 cm		
$-\!$	15 kW		
4	400 V, 50 Hz, 32 A		
kg	470 kg		



Recommended R2D2



MOBILE SHOTBLASTERS



ELGATOR®

The most powerful and productive shotblaster on the entire CONTEC® lineup!

The ELGATOR® houses enormous power in a compact, very low overall height unit that is extremely maneuverable. The result is incredible performance. The ELGATOR® performs superbly in places where other machines don't dare tread. Hard topping concrete floors, Steel surfaces, Coatings - the production rate will astound you! You decide what power is right for you.







blast wheel with 6 blades

Performance options are: 2 x 11 kW, 2 x 15 kW or a whopping 2 x 18.5 kW!

- Very low overall height to concentrate hitting power
- High performance on steel and concrete
- Exclusive "Travel Mode" prevents damage to dust skirt during transportation, loading and unloading
- Easily transportable to your jobsite
- Long service life on consumables, reduces operation and consumable costs
- LED light compensates for low visibility work areas
- Simplified maintenance, designed to be user maintainable
- 2 counter-rotational, long lasting, 6 bladed blastwheels for consistent, even blast patterns and reduction of "hot spotting"
- Brake assist for working on ramps, as well as loading and unloading of machine





OPTIONAL maintenance & toolbox













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ELGATOR®



TECHNICAL DATA

ELGATOR (11 kW)		ELGATOR (15 kW)	
→ 560 mm		560 mm	
LH	185 x 75 x 115 cm	185 x 75 x 115 cm	
-M-	2 x 11 kW	2 x 15 kW	
1	400 V, 50 Hz, 63 A	400 V, 50 Hz, 63 A	
kg	650 kg	690 kg	



C NTEC®

INDUSTRIAL DUST COLLECTORS





With the current emphasis on the hazards of airborne contaminants, it is paramount to have a proper dust collection system in order to maintain a safe work environment.

A properly sized and functioning dust collection system can also prolong the wear of consumable parts and cutting tools.

The full CDM Series Dust Collectors are robustly constructed of metal; dust containers, frames and motor head housings. Each unit employs quality M filters, assisted with a very durable and reliable manual filter cleaning system. Large transport wheels, quick locking systems for dust bins and filters ensure ease of operation and maintenance. All units can be ordered with, or without drop-down bagging systems and HEPA filters.

These powerful dust collection systems are ideally paired with our smaller grinders, multi-prep systems and shotblasters, thereby containing airborne dust. They also provide an excellent means of keeping your floor clean, throughout the worksite.





CDM 1500
Bucket Longopac



ongopac + HEPA



CDM 3000 Bucket



Longopac + HEPA

TECHNICAL DATA

	CDM 1500	CDM 1500 LONGO	CDM 3000	CDM 3000 LONGO
LH	59 x 48 x110 cm (20 l)	50 x 48 x 125 cm	67 x 65 x135 cm (60 l)	80 x 65 x 155 cm
-M-	2 x 1.15 kW	2 x 1.15 kW	3 x 1.15 kW	3 x 1.15 kW
A	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A	230 V, 50 Hz, 16 A
kg	35 kg	55 kg	70 kg	70 kg
\Rightarrow	360 m³ hr 2500 Pa	360 m³ hr 2500 Pa	540 m³ hr 2500 Pa	540 m³ hr 2500 Pa
	Ø 50 mm	50 mm	70 mm	70 mm



CDM 5000 & SEPARATOR

CDM 5000

SEPARATOR









accessories on request

TECHNICAL DATA

	CDM 5000	SEPARATOR
TH	118 x 66 x 145 cm (100 l)	79 x 66 x 142 cm
-M-	5.5 kW	1 1 1 11
4	400 V, 50 Hz, 16 A	-
kg	146 kg	50 kg
	550 m³ hr 3000 Pa	-
	Ø 70 mm	70 mm

CDM 5000

Professional, maximum duty dust collector designed for extended use through the addition of a powerful industrial motor, and side channel blower ensuring maximum dust containment. The CDM 5000 is a true workhorse! All dust containers, frames and motor housings are robustly constructed of metal for durability and long service life.

Quality M filter, assisted with a very durable and reliable manual filter cleaning system. Large transport wheels, quick locking systems for dust bins and filters ensure ease of operation and maintenance.

SEPARATOR

Cyclonic Pre-Separators effectively collect large volumes of dust and debris, before they reach your dust collector. Placed in-line before the dust collector these units have the added benefits of increased efficiency of dust and debris removal, in turn protecting and prolonging the serviceability of your filters and providing extended motor life. The near continuous operation offered by the drop-down bagging system ensures the safe containment and disposal of dust and debris, as well as other harmful materials. No electrical power requirements, and large transport wheels add to the convenience of use. Pair with the CDM 5000 or Tornado Dust Collection Systems.







TORNADO®



CONTEC® Dust Collectors, globally time tested and proven in both construction and industry.

Whether fine dust or rough material, the CONTEC® Dust Collection Systems outperform others in a wide range of applications. The TORNADO® is a standalone unit with incredible suction, employing 3 long-life filter cartridges.

Compressed air is rigorously and automatically pulsed through the filter cartridges, continually cleaning them to ensure optimal performance. For dust and debris containment two options are available: a wheelbarrow concept bin or the drop-down bagging system. A complete HEPA Upgrade kit, which clips to the top of the TORNADO® is available as well.

The unique design of the TORNADO® dust collector allows it to be lowered to 130cm for transport, suitable for most vans. Applications for the CONTEC® Dust collectors include:

- Construction industry to connect to planers, scarifiers, grinders, saws, shotblasters etc.
- Industrial plants to remove chippings, dirt and dust suppression/removal
- Builders for cleaning removing sand and rough material generated by hand tools
- Maintenance companies to quickly remove litter and much, much more

TECHNICAL DATA







Industry leading, extremely powerful and robust dust collectors!

Engineers from CONTEC® took convenience to the max when designing these units by constructing the R2D2s as a two-component system. This simplifies transportability, yet while on your jobsite the units are easily linked together to establish a single rolling component. The Power Unit is home to all the electronics and components such as the ventilator, motor and compressor.

The accompanying Filter Unit includes the long-life filter cartridges. Compressed air is rigorously and automatically pulsed through the filter cartridges, continually cleaning them to ensure optimal performance. You will also find the dust and debris containment system of your choice located within the Filter Unit, which is available in two distinct versions.

The standard version utilizes a wheelbarrow concept available in two different sizes, and the second version collects the dust in buckets, allowing those to be lined with disposable bags.

The R2D2 employs 5 extended duty filters, while the R2D2 / 7 has a larger ventilator and 7 extended duty filters. Both units can be enhanced with the optional HEPA Upgrade kits, if the need exists.

Applications for the CONTEC® Dust collectors include:

- Construction industry to connect to planers, scarifiers, grinders, saws, shotblasters etc.
- Industrial plants to remove chippings, dirt and dust suppression/removal
- Builders for cleaning removing sand and rough material generated by hand tools
- Maintenance companies to quickly remove litter and much, much more

FILTER UNIT

The filter unit is available in two versions:















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TECHNICAL DATA .

	R2 D2 POWER STATION	R2 D2 FILTER STATION (wheelbarrow)	R2 D2-7 POWER STATION	R2 D2 -7 FILTER STATION (wheelbarrow)
LH	102 x 52 x 156 cm	108 x 80 x 141cm	112 x 63 x 157 cm	141 x 80 x 173 cm
-M-	5.5 kW		7.5 kW	
4	400 V, 50 Hz, 16 A		400 V, 50 Hz, 16 A	
kg	220kg	172 kg	247 kg	202 kg
\$	38 m³ / min. 10150 Pa	10 m²	62 m³ / min. 8700 Pa	14 m²
/ alo		Ø 50,70,125 mm		Ø 70,125,150 mm

COMPANY PROFILE



25 YEARS...

Professional Surface Preparation Equipment 25 Years of Quality – Proudly Made in Germany!

Since 1995, CONTEC® has been a name that is globally recognized as a forerunner in the design, engineering and manufacturing of outstanding surface preparation equipment. Our extensive product range includes the newest, state of the art mobile shotblasters, floor grinders and floor planers, floor covering removal machines, as well as superb dust collection systems. Through the competent development of complimentary equipment, CONTEC® continues our strong commitment to dust-free surface preparation.

Continuous product innovation and development of surface preparation solutions are the hallmark of CONTEC®'s German roots. With customer feedback, on-the-job knowledge and an abundance of combined experience, CONTEC® develops the best possible machines for the job at hand. We have solutions for varying and challenging environments, ranging from ordinary residential and retail renovations to large scale commercial construction and maintenance projects. Efficient production of our equipment is a constantly evolving process, with our vision laser focused on the future. CONTEC®'s world class Team brings our ideas to life through state-of-the-art fabrication equipment. Our processes are wholly controlled enabling us to adapt to our customer's needs and expectations with the utmost immediacy.

Our equipment excels on both concrete and steel substrates and has been utilized in a wide range of diverse applications:

Concrete parking decks
Commercial and military ship decks
Nuclear waste bunkers
Decorative polished concrete
Marble floors, and much, much more!

CONTEC® equipment is constantly in action around the world on a plethora of construction sites daily. Whatever your construction and application needs, CONTEC® will have a machine that works for you!

Not to be overlooked, seeing that CONTEC® is a privately held corporation, it is no surprise that we have a deeply rooted tradition of acting in a responsible and ethical manner. Paramount to our own success, but more importantly the better good of the planet, CONTEC® has adopted stringent philosophies to reduce our overall carbon footprint. Implementation of numerous energy reduction systems throughout the workplace, reusable and recyclable components to our production processes, as well as our logistics system, are just a small example of our commitment to the planet and future generations.



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