

FLOORING
PREP & FINISH

MACTOOL



Tool-Co
STANDARD CENTRE
MARBLE
PREMIUM



Tool-Co
STANDARD CENTRE
GRANITE
& QUARTZ

Tool-Co
SILENT CENTRE
GRANITE
PREMIUM

Tool-Co
SILENT CENTRE
GRANITE
& QUARTZ



PREP

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Handheld Concrete Grinding



SEGMENTED CUP GRINDERS

CODE	DETAILS
HCW105T	Turbo Row- 105mm x 22.23mm- Economy
HCW105S	Single Row- 105mm x 22.23mm- Economy
HCW180S	Double Row- 180mm x 22.23mm- Economy
BCWS115ES	Single Row- 105mm x 22.23mm- Standard
BCWS115E	Double Row- 115mm x 22.23mm- Standard
BCWS180E	Double Row- 180mm x 22.23mm- Standard

SEGMENTED CUP GRINDERS PREMIUM

CODE	DETAILS
LCG115P0	Med Floor Red - 115mm x M14 x 16#
LCG115P1	Med Floor Gold - 115mm x M14 x 25#
LCG115P2	Med Floor Brown - 115mm x M14 x 80#
LCG115P3	Med Floor Black - 115mm x M14 x 120#
LCG115S3	Hard Floor Green - 115mm x M14 x 120#
LCG115N1	Abrasive Floor White - 115mm x M14 x 25#
BCWS115P	Premium Silver - 115mm x M14 x 25#



SEGMENTED CUP GRINDERS PREMIUM

CODE	DETAILS
LCG180M016	Med Floor Red - 180mm x M14 x 16#
BCWS180M	Med Floor Gold - 180mm x M14 x 25#
LCG180M040	Med Floor Gray - 180mm x M14 x 40#
LCG180M080	Med Floor Brown - 180mm x M14 x 80#
LCG180M120	Med Floor Black - 180mm x M14 x 120#
LCG180H025	Hard Floor Green - 180mm x M14 x 25#
LCG180N1	Abrasive Floor White - 180mm x M14 x 25#

SEGMENTED CUP GRINDERS PREMIUM

CODE	DETAILS
BCW125E	125mm x 22.23mm x 25#
BCW150H	150mm x 22.23mm x 25#
BCWS180P	180mm x 22.23mm x 25#



T-SEGMENTED CUP WHEELS

TO BE DISCONTINUED
An unique segment design for heavy grinding and removal applications.

CODE	DETAILS
LCG115BSL	115mm x 22.23mm
LCG180BSL	180mm x 22.23mm

PCD PAINT REMOVAL CUP WHEELS

For removing paint and epoxy from concrete floors.

CODE	DETAILS
BPCD0100	100mm x 22.23mm
BPCD0180	180mm x 22.23mm



PCD SHARK CUP WHEELS

For ripping floor coatings 1-3mm

CODE	DETAILS
BPCD2125	125mm x 22.23mm
BPCD2180	180mm x 22.23mm

PCD FLOWER CUP WHEELS

For ripping floor coatings 3mm and thicker.

CODE	DETAILS
BPCD1125	125mm x 22.23mm
BPCD1180	180mm x 22.23mm



SEMI-FLEX GRINDING DISCS

For grinding Marble, Granite, Terrazzo, Concrete, China Clay, Enamels, Fibreglass, Cast Iron, and cleaning of ship hulls.

CODE	DETAILS
CEC115C16	115mm x 22.23mm x 16#- 10 Pack
CEC115C24	115 x 22.23mm x 24#- 10 Pack
CEC115C40	115 x 22.23mm x 40#- 10 Pack
CEC175C16	178 x 22.23mm x 16#- Single Disc



Handheld Polishing Tools

DRY POLISHING PADS - 100MM

For polishing concrete and terrazzo.



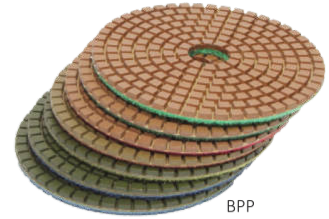
CODE	DETAILS
LCC0050	100 x 3mm x 50# Light Green
LCC0100	100 x 3mm x 100# Red
LCC0200	100 x 3mm x 200# Yellow
LCC0400	100 x 3mm x 400# Light Blue
LCC0800	100 x 3mm x 800# Green
LCC1500	100 x 3mm x 1500# Orange
LCC3000	100 x 3mm x 3000# Pink
LCF0050	150 x 3mm x 50# Light Green
LCF0100	150 x 3mm x 100# Red
LCF0200	150 x 3mm x 200# Yellow
LCF0400	150 x 3mm x 400# Light Blue
LCF0800	150 x 3mm x 800# Green
LCF1500	150 x 3mm x 1500# Orange
LCF3000	150 x 3mm x 3000# Pink



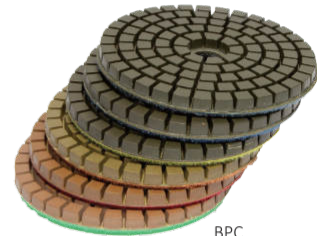
WET POLISHING PADS - 100MM

For polishing and buffing of all straight or slightly curved granite, marble, and concrete.

CODE	DETAILS
BPP0050	100 x 3mm x 50# Light Blue
BPP0100	100 x 3mm x 100# Dark Blue
BPP0200	100 x 3mm x 200# Yellow
BPP0400	100 x 3mm x 400# Orange
BPP0800	100 x 3mm x 800# Red
BPP1500	100 x 3mm x 1500# Dark Green
BPP3000	100 x 3mm x 3000# Light Green
BPC0025	100 x 5mm x 25# Dark Blue
BPC0050	100 x 5mm x 50# Light Blue
BPC0100	100 x 5mm x 100# Dark Blue
BPC0200	100 x 5mm x 200# Yellow
BPC0400	100 x 5mm x 400# Orange
BPC0800	100 x 5mm x 800# Red
BPC1500	100 x 5mm x 1500# Dark Green
BPC3000	100 x 5mm x 3000# Light Green



BPP



BPC

DELTA ELECTO PLATED POLISHING PADS

CODE	DETAILS
BPI0060	80 x 80 x 80mm x 60#
BPI0100	80 x 80 x 80mm 100#
BPI0200	80 x 80 x 80mm 200#
BPI0400	80 x 80 x 80mm 400#



VELCRO BACKING PADS

Backing pads for use with Polishing Pads.

CODE	DETAILS
BPAD115	105mm x M14
BPAD100A	105mm x 5/8
BPAD100F	105mm x M14 - Flexi Foam
BPAD100R	100mm x M14 - Foam
BPAD105R	105 x M14 - Flexi Rubber
BPAD150	150mm x M14



BPAD150

Dust Shrouds

125MM DUST SHROUD

125mm Dustless concrete grinding shroud to fit all major brands of grinders. Please enquire with our sales team regarding the correct vacuum.

Recommended: Makita 9557HN, GA5040C, & GA4530

CODE	DETAILS
BDS1251	125mm Dust shroud to fit all major brands



180MM DUST SHROUD

180mm Dustless concrete grinding shroud to fit Makita and Hitachi grinders. Please enquire with our sales team regarding the correct vacuum.

Recommend: Makita GA9010C, GA9020, GA9050, & 9040

CODE	DETAILS
BDS001	180mm Dust Shroud, Makita & Hitachi
BDS002	Dust Shroud Nylon Replacement Strip
BDS004	Dust Shroud Replacement Rubber
BDS006	Dust Shroud collar for Makita 9237CB



KYNKO 125MM DUST SHROUD

Our KYNKO 125mm dust shrouds fits all major brands of grinders. Please enquire with our sales team regarding the correct vacuum.

Grinder Sold Separately

CODE	DETAILS
KNKD69/900	125mm Dust Shroud



KYNKO 180MM DUST SHROUD

Our KYNKO 180mm dust shrouds fits all major brands of grinders. Please enquire with our sales team regarding the correct vacuum.

Grinder Sold Separately

CODE	DETAILS
KNKD71/056	180mm Dust Shroud



Power Trowels



CMT-6002 WALK-BEHIND POWER TROWEL

Rated Power: 5.5HP
Trowel Diameter: 590mm
Speed: 140RPM
Number of Blades: 4
Operating Weight: 56kg

CODE	DETAILS
BDTM600	CMT-6002 Walk-Behind Power Trowel

CMT-980 PLUS WALK-BEHIND POWER TROWEL

Rated Power: 9HP (Honda GX270)
Trowel Diameter: 980mm
Speed: 150RPM
Number of Blades: 4
Operating Weight: 82kg

CODE	DETAILS
BDTM980	CMT-980 Walk-Behind Power Trowel



CRP-1950 RIDE-ON POWER TROWEL

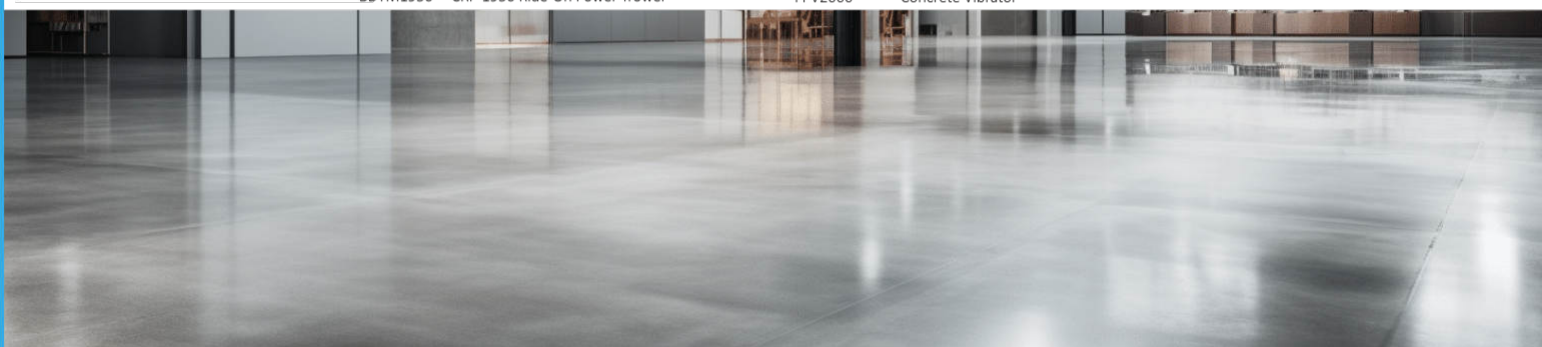
Rated Power: 24HP (Honda 609)
Trowel Diameter: 1950mm
Speed: 160RPM
Pan Size: 960mm
Operating Weight: 360kg

CODE	DETAILS
BDTM1950	CRP-1950 Ride-On Power Trowel

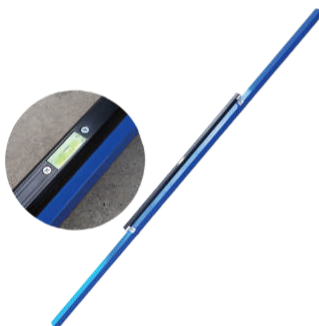
MASTERVIBE CONCRETE VIBRATOR

The more air bubbles you have in your concrete, the weaker its structural integrity when it hardens. A concrete vibrator is a concrete tool that produces stronger concrete by vigorously shaking the concrete right after you pour it to eliminate the air bubbles or air pockets.

CODE	DETAILS
FPV2000	Concrete Vibrator



Floor Application Tools



VARIABLE POSITION SCREED

The variable position screed is extremely light and has rounded and square profile edges and a bubble level. The clamp handle can be reversed to the other side of the beam.

CODE	DETAILS
FPV3000	Variable Position Screed- 1.2m
FPV3001	Variable Position Screed- 1.5m
FPV3002	Variable Position Screed- 1.8m
FPV3003	Variable Position Screed- 2.1m
FPV3004	Variable Position Screed- 2.4m
FPV3005	Variable Position Screed- 2.7m
FPV3006	Variable Position Screed- 3.0m
FPV3007	Variable Position Screed- 3.6m

MASTERSCREED

The Master screed has been engineered to give the maximum frequency of vibration across the entire blade length. This allows the operator to screed the concrete surface in 75% less time than traditional manual screeding methods.

CODE	DETAILS
FPV1000	Masterscreed- 1.12kw
FPV1001	1220mm Blade
FPV1002	1830mm Blade
FPV1003	2440mm Blade
FPV1004	3050mm Blade
FPV1005	3660mm Blade
FPV1006	4270mm Blade
FPV1007	4880mm Blade



BULLFLOAT

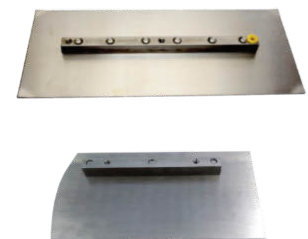
These lightweight and durable bullfloats are made from the finest extruded material. They are multi-ribbed for strength with the standard blade being rounded. The complete assembly comes with a pitch control gearhead and three snaplock extension handles.

CODE	DETAILS
FPV3020	Bullfloat 1.2m

TEXAS PLACER

Texas placers are the solution for effectively placing and screeding large volumes of newly poured concrete with considerably less effort than using conventional shovels and rakes. These are lightweight Texas Placers, with bracings welded on each side of the placer's head, giving even more control over the distribution of the poured concrete.

CODE	DETAILS
FPV3010	Texas Placer



METAL FINISHING BLADES

A finishing blade is made of high-carbon steel which provides a flex and swiping action to densify the concrete.

CODE	DETAILS
FPPB024	Finishing Blade 24"
FPPB0915S	Finishing Blade 36", 6" x 14" ECO
FPPB09151.6	Finishing Blade 36", 6" x 14" x 1.6mm
FPPB11681.6	Finishing Blade 46", 6" x 18" x 1.6mm

PLASTIC FINISHING BLADES

Plastic finishing blades are a combination-style blade made to float and finish any application where leaving burnish marks is a concern.

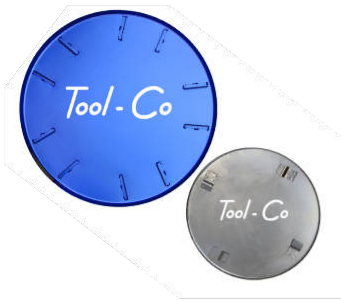
CODE	DETAILS
FPPB0915	Plastic Blade 36", 6" x 14" x 1.6mm 4pcs
FPPB1168	Plastic Blade 46", 6" x 18" x 1.6mm 4pcs



Floor Application Tools

RIDE ON AND EDGE PANS

Various sizes of pans which are typically used on ride-on and walk-behind power trowel machines for achieving more production and flatter floors.



CODE	DETAILS
FP1178U10	Ride On Pan 1178mm x 10 Hooks (Premium)
FP1178U8	Ride On Pan 1178mm x 8 Hooks (Premium)
FP0942S	Ride On Pan 942mm x 8 Hooks (Standard)
FP0942U	Ride-On Pan 942mm x 8 Hooks (Premium)
FP0610U	Edge Pan 610mm x 4 Hooks (Premium)

METAL BOND GRINDING PLATE

With velcro backing, ideal for our power trowel grinding system.



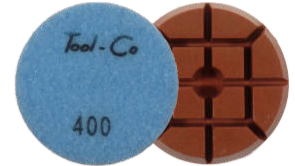
CODE	DETAILS
BPG00025H	80mm x 25#- Hard Floors
BPG00025M	80mm x 25#- Medium Floors
BPG00080M	80mm x 80#- Medium Floors
BPG00120M	80mm x 120#- Medium Floors
BPG00025S	80mm x 25#- Soft Floors

CONCRETE POLISHING PADS

Resin-bonded diamond concrete polishing pads gives you a faster polishing speed, higher clarity and gloss shine with no discolouring or swirls. Optimal results when used under heavy machines.

Ideal for our power trowel polishing system.

CODE	DETAILS
BPY0200	80mm x 200# Yellow - Dry/Wet
BPY0400	80mm x 400# Light Blue - Dry/Wet
BPY0800	80mm x 800# Green - Dry/Wet



Floor Grinding Heads

FLOOR GRINDING HEADS

250mm x 12mm x 20 segment Diamond Heads for concrete grinding. These grinding heads work perfectly with our Tool-Co BDG250 Floor Grinder and HTC GX250

CODE	DETAILS
LFG250S0	16# - Purple - Coating Removal
LFG250S	25# - Red - Coarse Grinding
LFG250S5	40# - Gray - Medium Grinding
LFG250S2	80# - Brown - Fine Grinding
LFG250S3	120# - Black - Extra Fine Grinding
LFG250A	25# - Blue - Abrasive Floors
LFG250EH	25# - Green - Extra Hard Floors



FLOOR GRINDING HEAD ECONOMY

250mm x 10mm x 20 segment Diamond Head for grinding hard concrete.

CODE	DETAILS
BFG250P	25# - Black - Course Grinding Hard Floor



COATING REMOVAL PLATES

PCD tools for removing epoxy and other floor coatings from concrete floors.

CODE	DETAILS
LCFE15PCE	PCD Epoxy Ripping Plate Economy 250mm
LCFE16PCD	PCD Epoxy & Bitumen Grinding Plate 250mm



LCFE15PCE



LCFE16PCD

Tool-Co Floor Grinders

BDG250 SINGLE HEAD FLOOR GRINDER

From preparing standard concrete floors to repairing a badly damaged floor, this machine can do the job. The Tool-Co BDG250 Floor Grinders head can be adjusted to 90° for grinding against walls. Features overcurrent protection and the handle can fold down for easier transportation and storage. The specialised flexible coupling transmits maximum torque to the floor while allowing the grinding head to flex with the floor.

MACHINE	BDG250	BDYFG300E
Product Code	BDG2501	BDYFG300E
Power	2.2kW	3kW
Working Area	250mm	300mm
Grinding Head	250mm Grinding Head or Scan Diamond Grinding Plate	Scan Diamond Grinding Plate
Weight	68kg	66kg

CODE	BDG250 SPARES
BDG2501/0272	Flexible Coupling
BDG2501/0223-5	Complete Switch
BDG2501/0269	Shroud Strip - Short
BDG2501/0207	Shroud Strip - Long
BDG2501/0202	Running Capacitor 60µF
BDG2501/0203	Start-up Capacitor 300µF

BDYFG300E FLOOR GRINDER

Features a self-levelling head for perfect alignment to achieve a smooth and level floor surface finish, as well as a flexible dust shroud and a vacuum port for effective dust control. It has easily accessible control switch and an adjustable handle for ergonomic use. This machine is ideal for removing surface covering and smoothing rough concrete floors.



High Tech Grinding



HTG C100-6

A versatile handheld grinder designed for precision surface preparation on walls, corners, counter-tops, and small floors. Its triple-head planetary system doubles grinding efficiency compared to single-head units, while the 90-degree adjustable head accesses tight spaces and vertical surfaces effortlessly. The ergonomic lightweight design reduces operator fatigue, and an optional extension pole enables overhead or floor work without bending. Ideal for contractors needing agility in detailed restoration, polishing, or small-area project.

SPECIFICATIONS C100-6

Product Code	BDGC100
Motor Power	3.5kW, 220V, 12Amp
Working Width	200mm
Planetary Heads	100mm x 3 Heads
Speed	600-3000rpm
Weight	7.8kg



HTG GX250

Compact yet powerful, the GX250 floor grinder handles a wide range of tasks with agile efficiency. Its permanent magnet vector drive technology ensures stable performance and power. With variable speed from 350-1500rpm, edge-grinding capabilities, smart soft-start technology to prevent breaker tripping, and a detachable, ultra-portable design, it empowers one person to conquer concrete, stone, metal, and wood surfaces anywhere! It can handle any job when paired with the correct tooling, such as diamond pads, resin pads, cup wheels and bush hammers.

SPECIFICATIONS GX250

Product Code	BDGM250
Motor Power	1.1kW, 220V, 4Amp
Working Width	250mm
Grinding Head	250mm Grinding Head or Scan Diamond Grinding Plate
Speed	350-1500rpm
Weight	60kg



HTG 450

This model prioritises compactness and mobility, designed for easy transport and flexible use on any construction site. It features an efficient motor for precise performance and smooth grinding results. Its reliable gear-driven system ensures durability with minimal maintenance and downtime. Operators benefit from adjustable grinding pressure (normal or aggressive) and an integrated LED illumination system for safe operation in low-light conditions.

SPECIFICATIONS HTG450

Product Code	BDGM450
Motor Power	2.3kW, 220V, 8Amp
Working Width	460mm
Planetary Heads	200mm x 3 Heads
Maximum Pressure	85kg
Speed	350-1500rpm
Water Tank	15litres
Weight	194kg
Power Cable	2.5mm, 3 Core (Sold Separately Per Meter)

HTG 550

Offering high power (5500W single-phase) and a compact, flexible design, the HTG550 excels in tight residential, commercial, and industrial spaces. It boasts user-friendly controls and ergonomics for easy startup and reduced training time. Like others, it relies on a robust gear-driven system for reliability and low downtime. It also includes adjustable grinding weights and integrated front/rear LED lights for visibility and safety.

SPECIFICATIONS HTG550

Product Code	BDGM550
Motor Power	5.5kW, 220V, 18Amp
Working Width	550mm
Planetary Heads	230mm x 3 Heads
Maximum Pressure	168.5kg
Speed	350-1680rpm
Water Tank	15litres
Weight	280kg
Power Cable	6mm, 3 Core, 32amp (Sold Separately Per Meter)



HTG 680SP

Designed to fit through standard doors, this model provides effortless mobility for projects of all sizes. Its key feature is being self-propelled, reducing operator fatigue and ensuring consistent pressure for a uniform grind. It's versatile for medium to large projects and utilises the same reliable gear-driven technology, adjustable weights, and integrated LED illumination as the range.

SPECIFICATIONS HTG680SP

Product Code	BDGM680
Motor Power	11kW, 400V, 20Amp
Working Width	680mm
Planetary Heads	230mm x 4 Heads
Maximum Pressure	266kg
Speed	350-1500rpm
Water Tank	20litres
Weight	524kg
Power Cable	6mm, 4 Core, 32amp (Sold Separately Per Meter)

HTG 820RC

As the flagship model, the HTG 820RC offers remote control operation for maximum flexibility. It's powerful and versatile, ideal for surface prep and polishing in both wet and dry conditions. Its advanced gear-driven system ensures reliability and efficiency. Unique features include an integrated transport battery for easy movement between work areas. It also provides precise control, adjustable grinding pressure, and integrated LED lighting.

SPECIFICATIONS HTG820RC

Product Code	BDGM820RC
Motor Power	18.5kW, 400V, 32Amp
Working Width	820mm
Planetary Heads	278mm x 4 Heads
Maximum Pressure	293.5kg
Speed	350-1950rpm
Water Tank	25litres
Weight	620kg
Power Cable	6-16mm, 4 Core, 32amp (Sold Separately Per Meter)



Floor Grinders



SCAN COMBIFLEX 18

A great entry Level, variable speed, single phase floor grinder. Can be used on concrete, natural stone and wood. Excellent for getting started.

SPECIFICATIONS SCAN COMBIFLEX 18

Product Code	SCM-524518
Power	2.2kW, 230V, 12Amp
Single Speed	300-1100rpm
Grinding Disc	3x150mm
Grinding Width	450mm
Weight	100kg



SCANMASKIN Floor Grinders

SCAN COMBIFLEX 330

The SC 330 features a single 330 mm grinding disc that works great for grinding small areas, removing tough coatings, and general surface preparation. The SC 330 can also be configured as a single disc edger by adjusting the axle in two different directions.

3-Phase & Variable Speed also available on request.

SPECIFICATIONS SCAN COMBIFLEX 330

Product Code	SCM-516000
Power	1.5kW, 230V, 10Amp
Single Speed	600rpm
Grinding Disc	1x330mm
Grinding Width	330mm
Weight	65kg



SCAN COMBIFLEX 450

The SC450 floor grinder is a versatile grinder for both aggressive and fine grinding of concrete surfaces. It is the perfect machine for the rental market and smaller renovating businesses.

SPECIFICATIONS SCAN COMBIFLEX 450

Product Code	SCM-524500
Power	2.2kW, 230V, 12Amp
Single Speed	750rpm
Grinding Disc	3x160mm
Grinding Width	450mm
Weight	100kg



SCAN COMBIFLEX 450NS

SC450NS is a new generation of floor grinders, which combines a small footprint with high productivity. Along with grinding concrete and natural stone, the SC450NS is also perfect for building remodel applications and coatings removal. With the wide range of available tooling options, the SC450NS can be used for virtually any application out there.

SPECIFICATIONS SCAN COMBIFLEX 450NS

Product Code	SCM-524502
Power	2.2kW, 230V, 12Amp
Single Speed	500-1050rpm
Grinding Disc	3x150mm
Grinding Width	450mm
Weight	90kg



SCAN COMBIFLEX 500PD

The SC500PD is the ideal grinding machine for professional grinding and polishing applications. It is extremely versatile in its different applications. The machine is also very effective when it comes to removal work and floor preparation. It really shines in paint and coating removal applications.

3-Phase also available on request.

SPECIFICATIONS SCAN COMBIFLEX 500PD

Product Code	SCM-530501
Power	5kW, 230V, 30Amp
Variable Speed	250-1150rpm
Grinding Disc	3x150mm
Grinding Width	500mm
Weight	160kg



SCAN COMBIFLEX 650

The SC650 is a robust and stable machine designed for commercial projects. The counter-rotating design also reduces operator fatigue and allows the machine to be operated with minimal effort. The SC650 features a grinding width of 650mm, and is perfect for both residential and commercial applications.

SPECIFICATIONS SCAN COMBIFLEX 650

1-Phase 230V Code	SCM-560003
3-Phase 400V Code	SCM-560002
Propane 13.2kW Code	SCM-560500
Power 1-Phase	4kW, 230V, 30Amp
Power 3-phase	7.5kW, 400V, 16A
Variable Speed	350-900rpm / 350-1100rpm
Grinding Disc	3x210mm
Grinding Width	650mm
Weight	320kg



SCANMASKIN 750

The Scanmaskin 750 is an extremely robust and stable floor grinder, built entirely from high-durable steel to withstand tough jobsite conditions and extended use. With a grinding width of 750 mm, this machine is ideal for everything from residential renovations to large commercial floor surfaces. It excels in concrete grinding, floor polishing, and the removal of heavy coatings.

SPECIFICATIONS SCANMASKIN 750

Product Code	*On Request*
Power	10kW, 400V, 32Amp
Variable Speed	250-1150rpm
Grinding Disc	3x280mm
Grinding Width	750mm
Weight	372kg



SCANMASKIN 28

Designed with a focus on the operator the machine features cast alloy components along with a floating shroud, designed for years of durability and dust free operation. Equipped with a new tool-head for better balance and tool support, and a new electrical cabinet with a sealed cooling system that protects the electrical components from heat and dust.

SPECIFICATIONS SCANMASKIN 28

Push Type Code	SCM-572800
Remote Type Code	*On Request*
Propane 13.2kW Code	*On Request*
Power 1-Phase	7.5kW, 230V, 32Amp
Power 3-Phase	11kW, 400V, 16Amp
Variable Speed	230-800rpm
Grinding Disc	3x220mm
Grinding Width	725mm
Weight	610kg



SCANMASKIN 32

Designed with a focus on the operator the machine features cast alloy components along with a floating shroud, designed for years of durability and dust free operation. Equipped with a new tool-head for better balance and tool support, and a new electrical cabinet with a sealed cooling system that protects the electrical components from heat and dust. The 370 mm wheels and the quick release makes it easy to operate.

SPECIFICATIONS SCANMASKIN 32

Push Type Code	SCM-583200
Remote Type Code	*On Request*
Propane 18.5kW Code	*On Request*
Power 1-Phase	11kW, 230V, 50Amp
Power 3-Phase	15kW, 400V, 32Amp
Variable Speed	230-825rpm
Grinding Disc	3x300mm
Grinding Width	800mm
Weight	630kg



Floor Grinding & Polishing Plates



SCAN & HTG DIAMOND GRINDING PLATES

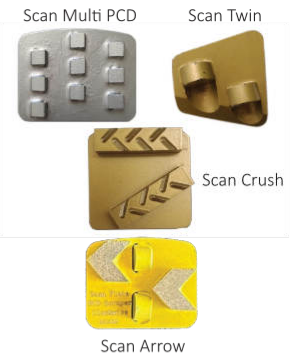
Diamond plates for concrete grinding and coating removal.

CODE	DETAILS
LCOHE025	Extra Soft Floor 25# - Blue
LCOH016	Soft Floor 16# - Red
LCOH025	Soft Floor 25# - Gold
LCOH120	Soft Floor 120# - White
LCOM0016	Medium Floor 16# - Red
LCOM0025	Medium Floor 25# - Gold
LCOM0040	Medium Floor 40# - Silver
LCOM0080	Medium Floor 80# - Brown
LCOM0120	Medium Floor 120# - Black
LCOS0016	Hard Floor 16# - Red
LCOS0025	Hard Floor 25# - Green
LCOSE025	Extra Hard Floor 25# - Orange
LCOSEE025	Extra Extra Hard Floor 25# - Purple
Single Segments	
LCOM1025	Medium Floor 25# - Gold
LCOS1025	Hard Floor 25# - Green
LCOSE125	Extra Hard Floor 25# - Orange

SCAN & HTG PCD GRINDING & RIPPING

For removing epoxy & other floor coatings from concrete floors.

CODE	DETAILS
LCSPCD9A	For coatings up to 3mm thick Scan Multi PCD 9 Pieces (Anti-Clockwise)
LCSPCD9B	Scan Multi PCD 9 Pieces (Clockwise)
LCSPCD2A	For coatings up to 7mm thick Scan Twin PCD (Anti-Clockwise)
LCSPCD2B	Scan Twin PCD (Clockwise)
SCC-592078	For coatings up to 10mm thick Scan Crush (Sold as Complete 9 Piece Set)
LCSPCD4A	Scan Arrow 2 x PCD / 2 x Seg Gold (Clockwise)
LCSPCD4B	Scan Arrow 2 x PCD / 2 x Seg Gold (Anti-Clockwise)



SCANMASKIN BUSH HAMMER

The bush hammer tool is used to create a very rough surface on concrete.

CODE	DETAILS
SCC-521100	Large - SC650 or WS28



SCANMASKIN BAUTA ORIGINAL

Our premium series of diamond tools that give you more diamond for your money. It's efficient and high quality grinding tools in a wide range of grit sizes and hardness's to suit your needs.

GRIT	DETAILS
Silver 8/16#	Very rough diamonds for coarse grinding.
Black 14/16#	Rough diamonds for coarse grinding.
Brown 20/25#	Rough diamonds for coarse grinding.
Blue 30/40#	Fine grinding prior to applying thin coatings.
Green 60/80#	Provides very fine and smooth surfaces.
White 150#	Provides a very fine surface. Also able to grind natural stone, both wet and dry.
Yellow 200#	Used to increase the life of plastic bond polishing tools. Also usable with natural stone, both wet and dry.

BAUTA DOUBLE HARDNESS INDEX

Every colour of each tool comes in different hardnesses. Use this table to help you choose the correct grit and hardness for the job. Should you require any assistance, please feel free to contact your local branch.

HARDNESS	DETAILS
SCSSSS	Special diamond tool.
SCSSS	Extremely soft diamond tool for concrete floors with a glossy hard surface.
SCSS	Extra soft diamond tool for extra hard concrete.
SCS	Soft diamond tool for hard concrete.
SCM	Medium hard diamond tool for fast cutting of normal concrete.
SCX	Extra hard diamond tool for soft concrete and filler remnants.
SCXX	Very hard diamond tool for rain damage concrete and rough concrete surfaces.
SCXXX	Extremely hard diamond tool for newly cast concrete.
SCXXXX	Special diamond tool.

U-SHAPE GRINDING & POLISHING PLATES

CODE	DETAILS
LCFIS025	Soft Floor Grinding 25# - Black
LCFISE025	Extra Soft Floor Grinding 25# - Blue
LCFIM016	Medium Floor Grinding Plate 16# - Red
LCFIM025	Medium Floor Grinding Plate 25# - Gold
LCFIM040	Medium Floor Grinding Plate 40# - Silver
LCFIM080	Medium Floor Grinding Plate 80# - Brown
LCFIM120	Medium Floor Grinding Plate 120# - Black
LCFG016	Medium Floor Grinding Plate 16# - Red Round
LCFG400	Medium Floor Grinding Plate 400# - Blue Round
LCFIH025	Hard Floor Grinding Plate 25# - Green
LCFIHEE025	Extra Extra Hard Floor Grinding Plate 25# - Purple
Polishing Plates	
LCFP0050	Floor Polishing Plate 50# - Black
LCFP0100	Floor Polishing Plate 100# - Blue
LCFP0200	Floor Polishing Plate 200# - Red
LCFP0400	Floor Polishing Plate 400# - White
LCFP1500	Floor Polishing Plate 1500# - Yellow
LCFP3000	Floor Polishing Plate 3000# - Green
PCD Grinding	
LCFIPCD4A	2 x PCD / 2 x Seg - Silver (Anti-Clockwise)
LCFIPCD4B	2 x PCD / 2 x Seg - Gold (Clockwise)

DIA GRINDING PLATES

CODE	DETAILS
LCFJ025S	Soft Floor Grinding 25# - Black
LCFJ025SE	Extra Soft Floor Grinding 25# - Blue
LCFJ016	Medium Floor Grinding Plate 16# - Red
LCFJ025	Medium Floor Grinding Plate 25# - Gold
LCFJ040	Medium Floor Grinding Plate 40# - Silver
LCFJ080	Medium Floor Grinding Plate 80# - Brown
LCFJ120	Medium Floor Grinding Plate 120# - Black
LCFJ025H	Hard Floor Grinding Plate 25# - Green



PCD GRINDING PLATES

CODE	DETAILS
LCFE01P	Single Segment For small machines lighter than 300kg
LCFE02P	Double Segment For large Machines heavier than 300kg





DIAMOND WEDGE SET

Diamond and Carborundum wedges for concrete grinding and coating removal.



CODE	DETAILS
DWS80	Diamond Wedge Set 12 Segments Yellow (Medium Hard Floors) 25#
DWS80-80M	Diamond Wedge Set 12 Segments Brown (Medium Hard Floors) 80#
DWS80-120M	Diamond Wedge Set 12 Segments Black (Medium Hard Floors) 120#
DWS90	Diamond Wedge Set 12 Segments Blue (Abrasive Floors) 25#
CWS001	Carborundum Wedge Set
DWS001	Wedge Set Conversion To U-Shape Grinding Plate (On Request)

CONCRETE POLISHING PADS

Resin-bonded diamond concrete polishing pads gives you a faster polishing speed, higher clarity and gloss shine with no discolouring or swirls. Optimal results when used under heavy machines.



CODE	DETAILS
BPY0100G7	80mm x 100# Red - Gen 7
BPY0200G7	80mm x 200# Yellow - Gen 7
BPY0400G7	80mm x 400# Light Blue - Gen 7
BPY0800G7	80mm x 800# Green - Gen 7

ADAPTOR PLATES



CODE	DETAILS
BDH0003	Scanmaskin 80mm Velcro Adaptor Plate for SC650, WS28, WS32
BDH0008	Scan 80mm Velcro Adaptor Plate
BDH0007	Velcro Replacement for Scan 80mm Velcro Adaptor Plate
LCFG002	U Shape 80mm Velcro Adaptor
BDG9004	U Shape Conversion Wedge

FLOOR GRINDING SEGMENTS CONCRETE

Quality concrete grinding segments.



CODE	DETAILS
	Medium Floors
LSPF304	40mm x 10mm x 10mm- Gold 25#
LSPF303	40mm x 10mm x 10mm- Brown 80#
LSPF306	40mm x 10mm x 10mm- Black 120#
	Soft Floors
LSPF402	40mm x 10mm x 10mm- Blue 25#

CONVERSION PLATES

CODE	DETAILS
BDG93004 (ZS-00193)	Husqvarna PG690 & 830 Conversion to HTC or Scan Tools
BDG93005 (ZS-00205)	Husqvarna PG690 & 830 Velcro Plate
BDG91003 (ZS-00195)	HTC 850 & 950 Velcro Plate

WOOD FLOOR GRINDING TOOLS

Scratch discs for hardwood floors, and various grits of sandpaper for floor grinders. See Velcro conversions in the Scanmaskin Tools Section.

CODE	DETAILS
SC-592044	Scratch Disc, Scan-On Scratch with Claw
SC-592141	Scratch Disc, Scan-On Scratch-Ruff #20
SC-592142	Scratch Disc, Scan-On Scratch-Medium, #30
SC-592143	Scratch Disc, Scan-On Scratch-Fine, #60
SC-522002	Sandpaper No. 16
SC-522003	Sandpaper No. 24
SC-522004	Sandpaper No. 36
SC-522005	Sandpaper No. 40
SC-522006	Sandpaper No. 60
SC-522007	Sandpaper No. 80
SC-522008	Sandpaper No. 100
SC-522120	Sandpaper No. 120
SCC-522009	Scan-On Middle Cushion 180mm x 3
SCC-522039	Scan-On Middle Cushion 330mm x 1



CONCRETE TESTING

High Tech Grinding Testing Equipment Kit Contains:

- Mohs Hardness Pen: Measure hardness of floor surface.
- Rebound Hammer: Measure strength of floor.
- Gloss Meter: Measure brightness of floor.
- Moisture Meter: Measures surface moisture level.
- Diastimeter: Laser measure of distances.
- Empty Drum Hammer: Detect voids in concrete.
- Wedge Feeler: Measure the flatness of the ground.

Test Kit



Rebound Hammer



CODE	DETAILS
BDH1001	HTG Testing Kit
SCC-100500	Concrete Test Kit
MTT17100	Rebound Hammer (Schmidt Hammer)



HTG Testing Kit

Floor Finishing



TOOL-CO DIAMOND FLOOR PADS

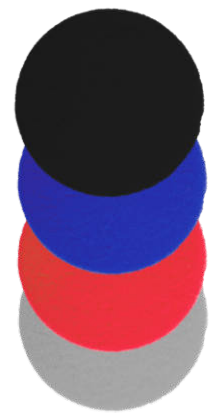
Use on a high-speed burnisher, single disc buffer or auto-scrubber for the final buff or rebuff of concrete, terrazzo or even epoxy floors. For both wet and dry use.

CODE	DETAILS
LCA400400	400mm x 400#, No.0 - Blue
LCA400800	400mm x 800#, No.1 - Red
LCA401500	400mm x 1500#, No.2 - Yellow
LCA403000	400mm x 3000#, No.3 - Green
LCA430400	430mm x 400#, No.0 - Blue
LCA430800	430mm x 800#, No.1 - Red
LCA431500	430mm x 1500#, No.2 - Yellow
LCA433000	430mm x 3000#, No.3 - Green
LCA433001	430mm x 3000#, No.3 - Green (Soft)
LCA500400	500mm x 400#, No.0 - Blue
LCA500800	500mm x 800#, No.1 - Red
LCA501500	500mm x 1500#, No.2 - Yellow
LCA503000	500mm x 3000#, No.3 - Green
LCA680800	680mm x 800#, No.1 - Red
LCA683000	680mm x 3000#, No.3 - Green

TOOL-CO FLOOR PADS

Polyester fibre pads for stripping, scrubbing, buffing, and polishing.

CODE	DETAILS
FAP40000	400mm BLACK (STRIP)
FAP42500	425mm BLACK (STRIP)
FAP42501	425mm BLUE (SCRUB)
FAP42504	425mm RED (BUFF)
FAP42505	425mm WHITE (BURNISHING)
FAP50002	500mm RED (BUFF)
FAP50004	500mm WHITE (BURNISHING)
FAP60000	600mm WHITE (BURNISHING)
FAP68000	680mm WHITE (BURNISHING)



DIAMOND BUFF PADS

Use on a single disc buffer or auto-scrubber for the final buff or rebuff of concrete, terrazzo or even epoxy floors. For both dry and wet use.

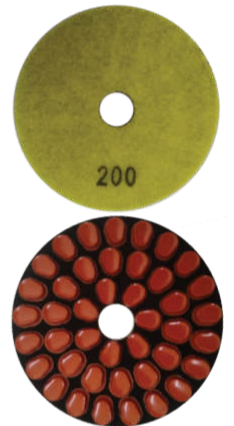
CODE	DETAILS
LBA240050	240mm x 50#
LBA240100	240mm x 100#
LBA240200	240mm x 200#
LBA240800	240mm x 800#
LBA241500	240mm x 1500#
LBA243000	240mm x 3000#
LBA270050	270mm x 50#
LBA270100	270mm x 100#
LBA270200	270mm x 200#
LBA270800	270mm x 800#
LBA271500	270mm x 1500#
LBA433000	430mm x 3000#

MARBLE POLISHING PADS

Specialised polishing pads used on marble flooring.

Generation 2

CODE	DETAILS
BPX0050G2	100 x 2mm x 50#- Light Green
BPX0100G2	100 x 2mm x 100#- Red
BPX0200G2	100 x 2mm x 200#- Yellow
BPX0400G2	100 x 2mm x 400#- Blue
BPX0800G2	100 x 2mm x 800#- Dark Green
BPX1500G2	100 x 2mm x 1500#- Orange
BPX3000G2	100 x 2mm x 3000#- Pink



Polishing, Buffing & Burnishing Machines

TOOL-CO LIGHT DUTY POLISHER

A light duty floor polisher with plastic chassis. Can be used with our polishing pads on concrete, terrazzo, epoxy, vinyl, etc. Includes 425mm Pad Drive Excludes Solution Tank

SPECIFICATIONS

Product Code	FAP141034
Power	1100W, 230V
Speed	150RPM
Size	425mm
Weight	45.5kg

CODE	DETAILS
FAP141035	425mm - Pad Drive
FAP141036	425mm - Soft Floor Brush
FAP141037	425mm - Hard Floor Brush
FAP141038	15 Litre Solution Tank



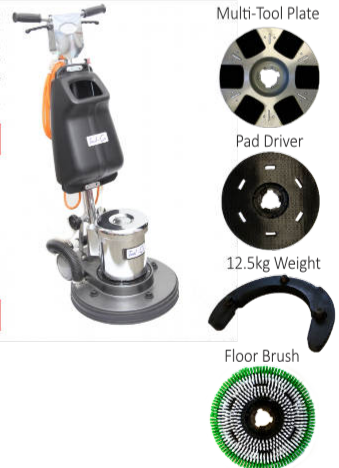
TOOL-CO HEAVY DUTY POLISHER

A heavy duty polisher which features a robust steel chassis, a water tank for working wet and a vacuum extraction port for dry dustless work, this machine will meet most needs. For heavy duty polishing of concrete, terrazzo, epoxy, vinyl etc.

SPECIFICATIONS

Product Code	BDI430/001
Power	2200W, 220V
Speed	1500RPM
Size	430mm
Weight	58kg

CODE	DETAILS
BDI430/002	Multi-tool plate for velcro & bolt-on tools
BDI430/004	Pad Driver for cleaning & diamond pads
BDI430/005	12.5kg weight for aggressive polishing
BDI430/007	Floor brush for scrubbing & cleaning



TOOL-CO LOWRIDER PROPAANE BUFFER / BURNISHER

Our ultra high speed, 15hp, propane powered burnisher has a capacity of 3000sqm per day, and uses a 685mm floor pad, making it excellent for bringing out the executive shine for the best finish on the market. Suitable for Vinyl Floors, Natural Stone Floors, Polished Concrete Floors, and Power Floated Concrete Floors. Can also be used for stripping of waxes and other similar materials.

SPECIFICATIONS PROPAANE BUFFER/BURNISHER

Product Code	AZLR0001
Power	13.4kW
Speed	1500-3400rpm
Pad Size	680mm
Weight	148kg

TOOL-CO ELECTRIC BUFFER / BURNISHER

An ultra high speed burnisher, designed to cover large areas with less maintenance costs. It is used for long-lasting shine to hard floors or for polishing and maintaining floors in medium-duty applications.

The burnisher is robust, reliable and service friendly. The ergonomic design makes it easy to spray clean hard floors in a good working position for the operator.

SPECIFICATIONS ELECTRIC BUFFER/BURNISHER

Product Code	BDJ500/001
Power	2200W, 220V
Speed	200RPM
Size	430mm
Weight	58kg



ESSENTIAL TO THE TOOL-CO POLISHING SYSTEM

MICROFIBRE MOP

Used for the application of flooring chemicals on concrete or terrazzo.

CODE	DETAILS
FA1901	Micro Fibre Mop Refill
FA1902	Micro Fibre Mop Frame
FA-HA1300	Aluminium Broomstick Handle - 1.3m

GRAND FINALE

A finish applicator designed to provide an easy, high-speed way to lay down a smooth, uniform coat of fresh finish. At up to 2183 m²/h, you'll quickly recognise huge labour savings!

CODE	AZLR0003	*On Request*
Head Width	61cm	
Battery Life	5-7 hours	
Shipping HxLxW	10.2 x 99 x 20.3cm	
Shipping Weight	8.16kg	



GROUT & BINDER

Liquid pin-hole and crack filler for polished concrete and terrazzo.

CODE	DETAILS
LCH30001	Grout & Binder, 1L
LCH30005	Grout & Binder, 5L
LCH30025	Grout & Binder, 25L

SODIUM DENSIFIER

An economic floor hardener for polished concrete and terrazzo. Application: Polished concrete and ant-dusting

CODE	DETAILS
LCH50005	Sodium Densifier, 5L
LCH50025	Sodium Densifier, 25L

LITHIUM DENSIFIER

A pure lithium Hardener for concrete. Works well on unexposed polished concrete surfaces

CODE	DETAILS
LCH10001	Lithium Densifier, 1L
LCH10005	Lithium Densifier, 5L
LCH10025	Lithium Densifier, 25L

LITHIUM BLEND DENSIFIER

A Specially formulated multi silicate densifier with Lithium. Great for hardening concrete floors and providing excellent protection. Works extremely well in unexposed concrete applications.

CODE	DETAILS
LCH80001	Lithium Blend Densifier, 1L
LCH80005	Lithium Blend Densifier, 5L
LCH80025	Lithium Blend Densifier, 25L

AMERIPOLISH SR2 SEALER

Creates a protective surface for concrete and terrazzo.

CODE	DETAILS
LCH90001	Protector, 1L
LCH90005	Protector, 5L
LCH90020	Protector, 20L

AMERIPOLISH 3D SPE SEALER

A premium sealer for polished concrete and terrazzo.

CODE	DETAILS
LCH20001	3D SPE Sealer, 1L
LCH20005	3D SPE Sealer, 5L
LCH20020	3D SPE Sealer, 20L

AMERIPOLISH REJUVENATING CLEANER

Ameripolish® Rejuvenating Cleaner is a concentrated multipurpose cleaner that removes daily debris from hard surfaces. Rejuvenating Cleaner Concentrate provides an additional level of protection to combat microorganisms, for floors cleaned with this product. Rejuvenating Cleaner contains no harsh chemicals and does not cause build up on the surface. In addition to polished concrete, it is ideal for use on vinyl tile, ceramic tile, terrazzo, wood, and composite materials. It rejuvenates the floor by reapplying trace amounts of densifier and stain-resistant additives while you clean with an auto-scrubber. This allows the reapplication of SR² as far out as every 2 years.

CODE	DETAILS
LCH110001	1L Rejuvenating Cleaner

AMERIPOLISH SURE LOCK DYES

Ameripolish® SureLock Dyes formula has recently been updated making them the most vibrant concrete dyes Ameripolish® has ever produced. SureLock Dyes are versatile colorants for polished concrete that mix with water or solvent. SureLock Dyes are to be applied just before densifying helping the colour penetrate and chemically bond to the concrete

The dissolved concentrate liquid is fast and easy to use. The formula includes UV stabilizers to resist fading as well as a penetrating agent to eliminate further mixing and develop deep, rich colours even on hard, dense concrete.

On Request Only

CODE	DETAILS	CODE	DETAILS
LCHD01	Gold	LCHD15	Eggplant
LCHD03	Raw Sienna	LCHD16	Turquoise
LCHD04	Carmel	LCHD17	Slate Blue
LCHD05	Sand	LCHD18	Patriot Blue
LCHD06	Terra Cotta	LCHD19	Green
LCHD07	Mahogany	LCHD20	Pine Green
LCHD08	Saddle Brown	LCHD21	Forest Green
LCHD09	Chocolate Brown	LCHD22	Black
LCHD10	Walnut	LCHD23	Midnight Black
LCHD11	Burnt Sienna	LCHD24	Red
LCHD12	Chestnut	LCHD02	Gray
LCHD13	Maroon		
LCHD14	Sepia		



FOR MORE INFORMATION ON THE AMERIPOLISH SURELOCK CONCRETE DYE, PLEASE SCAN THE QR CODE ->



FLOOR PREPARATION & FINISHING

Flooring Chemicals



TOOL-CO CONCRETE BUSTER DRIED CONCRETE DISSOLVER

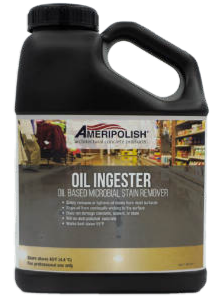
An Eco friendly, specially formulated industrial strength product that will remove dried concrete, mortar, and grout from tools, equipment, and most surfaces. It can be used on acid resistant natural stone such as granite, ceramics, porcelain, and acid resistant tiles. It is safe to use on paint, rubber, glass, and aluminium. Always pre-test in an inconspicuous area for product suitability.

CODE	DETAILS
LCH40010	Tool-Co Concrete Buster- 1L
LCH40011	Tool-Co Concrete Buster- 5L
LCH40012	Tool-Co Concrete Buster- 20L

AMERIPOLISH OIL INGESTER

Ameripolish® Oil Ingester is a water-based microbial stain remover that consumes and breaks down oil-based materials and absorbs odors from the surface of the concrete without causing damage or affecting any existing colorant, sealer, or stain protector. The biodegradable product is environmentally safe and can be left on surfaces for several days if needed to deeply penetrate seeped stains.

CODE	DETAILS
LCH40000	Oil Ingester- 4L



Von Arx Dust Control



VON ARX DUST EXTRACTORS

Powerful dust extractors, designed to tackle even the toughest cleaning tasks with ease.

MACHINE	S2	S3	T7
Product Code	VXN-S201	VXN-S301	VXN-T701 *On Request*
Motor	2x 1.2kW, 230V,	3x 1.2kW, 230V,	5.5kW, 400V,
Max Air Flow	400m3/h	600m3/h	600m3/h
Max Vacuum	22 kPa	22 kPa	28 kPa
Pre Filter	1 x Conical Polyester	1 x Conical Polyester	Polyester Sock Filter
HEPA Filter	2 x H13	3 x H13	H13
Dimensions	761 x 547 x 1300mm	935 x 547 x 1537mm	1250 x 690 x 1780mm
Weight	52kg	75kg	205kg
Pre Filter	VXS-7500016	VXS-7500024	-
HEPA H13 Filter	VXS-7500000	VXS-7500000	-



NOTE: HEPA H13 FILTERS WILL WORK WITH ALL OUR TOOL-CO VACUUMS

Pullman Ermator Dust Control



A1000 AIR CLEANER

Compact design, with a high flow, 1000 m3/hour. Can be run at two speeds. Has a H13 filter that's provided with child protection. Equipped with double warning lamps with signal. Red lamp for leakage - worn filter, orange lamp for 90% blocked filter. The air outlet is directed 90° from the inlet and is fitted with an outlet connector 160 mm in diameter for the evacuation hose (8 m max.).

SPECIFICATIONS	A1000
Product Code	PE-200900112
Power	285W
Max Air Flow	1000m3/h
Coarse Filter	Yes
HEPA Filter	H13
Dimensions	465 x 385 x 466mm
Main HEPA Filter	PES-200700532
Pre-Filter	PES-201000014

W70P SLURRY VACUUM

Powerful wet cleaner with a 70 litre tank and evacuation pump. pump can handle concrete sludge, oils and cutting fluids. The main and wet suction bag. The combined filter/float system protects the time as suction.

SPECIFICATIONS	W70P
Product Code	PE-201000032
Power	1.2kW
Max Air Flow	200m3/h
Pump	650W
Pump Capacity	260l/m
Dimensions	600 x 570 x 1250mm
Polyester Filter	PES-001337019



Workshop Vacuums

NOT RECOMMENDED FOR HIGH DUST ENVIRONMENTS

WORKSHOP VACUUMS

MACHINE	BZ3000	BZ4000	BZ5000	BZ6000
Product Code	VCM-BZ3000	VCM-BZ4000	VCM-BZ5000	VCM-BZ6000
Power	1kW	2kW	2kW	3kW
Motors	1	2	2	3
Max Air Flow	191m3/h	382m3/h	382m3/h	572m3/h
Vacuum Container Size	30Litre	60Litre	80litre	80Litre
Wet / Dry	Wet / Dry	Wet / Dry	Wet / Dry	Wet / Dry
Replacement Filter Bag	VCM-BZ0002	VCM-BZ0003	VCM-BZ0004	VCM-BZ0004
Fine Dust Filter Bag	VCM-BZ0005	VCM-BZ0005	VCM-BZ0005	VCM-BZ0005



B-LINE VACUUMS

MACHINE	B-1	B-3	B-5	B-6
Product Code	VCM-BZ1001	VCM-BZ3001	VCM-BZ5001	VCM-BZ6001
Power	1kW	1kW	2kW	3kW
Motors	1	2	2	3
Max Air Flow	172m3/h	190m3/h	432m3/h	432m3/h
Vacuum Container Size	15Litre	30Litre	80Litre	80Litre
Wet / Dry	Wet / Dry	Wet / Dry	Wet / Dry	Wet / Dry





TOOL-CO G12 VACUUM

Designed for small grinders and hand held power tools. Uses a single motor with a two-stage filtering system. Compatible with the continuous drop down bagging system for ease of use and efficiency.

Drop Down Bag Sold Separately

SPECIFICATIONS	G12
Product Code	VCM-AZ00280
Power	1 x 1200W, 230V, 4A
Max Air Flow	300m ³ /h
Max Vacuum	220mbar
Primary Filter	1400 cm ² , F8
Second Filter	1250 cm ² , H13
Dimensions	60 x 37 x 105cm
Weight	35kg
Drum Pre-Filter	VCC-BM00431
Rear Filter	VCC-BM00287



TOOL-CO G22 VACUUM

Designed for medium grinders. Uses dual motors with a two-stage filtering system. Features the continuous drop down bagging system for ease of use and efficiency. For best results, use with the Tool-Co Separator.

Note: Two rear filters are required.

SPECIFICATIONS	G22
Product Code	VCM-AZ00281
Power	2x 1200W, 230V, 8A
Max Air Flow	400m ³ /h
Max Vacuum	220mbar
Primary Filter	2500 cm ² , F8
Second Filter	2 x 1250 cm ² , H13
Dimensions	65 x 50 x 120cm
Weight	54kg
Drum Pre-Filter	VCC-BM00432
Rear Filter	VCC-BM00287

TOOL-CO G32 VACUUM

Designed for medium to large grinders. Uses three motors with a two-stage filtering system. Features the continuous drop down bagging system for ease of use and efficiency. For best results, use with the Tool-Co Separator.

Note: Three rear filters are required.

SPECIFICATIONS	G32
Product Code	VCM-AZ00282
Power	3 x 1200W, 230V, 12A
Max Air Flow	600m ³ /h
Max Vacuum	220mbar
Primary Filter	3500 cm ² , F8
Second Filter	3 x 1250 cm ² , H13
Dimensions	77 x 50 x 145cm
Weight	69.8kg
Drum Pre-Filter	VCC-BM00433
Rear Filter	VCC-BM00287



TOOL-CO SEPARATOR

Recommended for use with our Tool-Co and Scanmaskin vacuums. The Tool-Co Separator effectively separates up to 90% of dust and leaves very little fine dust for the vacuum to filter. It works with great reliability and virtually zero-cost maintenance.

SPECIFICATIONS	SEPARATOR
Product Code	VCM-AZ00283

HTG IVC-45L

An industrial vacuum and separator combo. The first level is a cyclone separator for larger dust particles, while the second level is a HEPA13 filter for finer dust control.

SPECIFICATIONS	IVC-45L
Product Code	VCM-IVC0045
Power	5500W, 380V
Max Air Flow	600m ³ /h
Max Vacuum	30kPa
Filter	Cyclone + HEPA H13
Filter Area	2.8m ²
Weight	223.5kg
Drum Filter	VCC-IVC0001



GENERAL ACCESSORIES

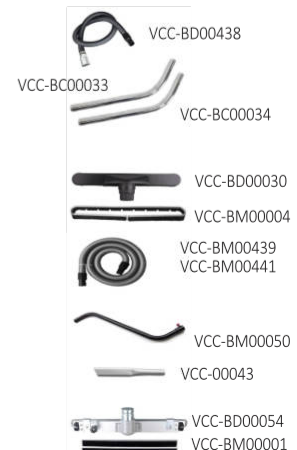
CODE	DETAILS
VCC-BM00241	Drop Down Bag - Pack of 4 Per Box Continuous plastic bags for use with all of our vacuums and separators.
VCC-BM00225	Drop Down Bag Holder
VCC-BM00160	Ametek 240V / 1200W Vacuum Motor Replacement
MTT17000	Plastic Bags- 500 x 750 x 70micron (100pcs)



TOOL-CO ACCESSORIES

Various accessories and spare parts for our Tool-Co G12, G22 and G32 vacuums.

CODE	DETAILS
VCC-BD00438	D50mm x 375mm hose & fitting(G12)
VCC-BC00033	D40mm lower wand (G12)
VCC-BC00034	D40mm upper wand (G12)
VCC-BD00030	Floor Brush 40mm x 400mm (G12)
VCC-BM00004	Spare Brush (G12)
VCC-BM00439	D50mm x 5.4m hose & fitting (G22)
VCC-BM00441	D50mm x 8mm hose & fitting (G32)
VCC-BM00050	50mm S wand (G22 & G32)
VCC-BC00043	50mm crevice tool (G22 & G32)
VCC-BD00054	50mm floor brush (G22 & G32)
VCC-BM00001	Spare brush (G22 & G32)



VonArx Scarifiers

VONARX SCARIFIERS

From straight forward cleaning to the tricky removal of pavement markings. Scarifiers are ideal where paved surfaces need to be roughened, grooved, cleaned, or where layers need to be removed. The vibration absorption system and easy handling make the job more pleasant and efficient.

Various tools can be fitted to suit different applications:

Steel Wire Brush: For polishing and cleaning various surfaces and for removal of light rust.

Pentagonal: Roughening concrete and asphalt, for removing old coatings.

Hexagonal: Roughening concrete and asphalt, for removing old coatings.

Octagonal: Roughening concrete and asphalt, and removing old coatings.

Beam Cutters: For removing road markings and paint from asphalt and concrete, and for work on large steel structures with only a slight change on the surface structure.

Milling Cutters: For removing and stripping thermoplastic and cold plastic coatings and markings.

Clover Leaf Cutters: For roughening concrete and asphalt, or removing old coatings.

Round: Roughening concrete and asphalt, and removing old coatings.

MACHINE	VA 10 L	FR 200 Electric	FR 200 Petrol	VA 25 S	VA 30 S
Product Code	VXN-702311	VXN-701449	VXN-701436	VXN-707335	VXN-706276
Power	2.2kW, 230V	2.2kW, 230V	4kW, 5.3HP	6kW, 8HP	6kW, 8HP
Power Type	Electric	Electric	Honda Petrol Engine	Honda Petrol Engine	Honda Petrol Engine
Working Width	100mm	200mm	200mm	250mm	300mm
Distance To Wall	20mm	67mm	67mm	67mm	90mm
Production	15-20m ² /h	35-40m ² /h	35-40m ² /h	40-45m ² /h	50-55m ² /h
Dimensions	330 x 360 x 1320mm	1100 x 380 x 970mm	1100 x 380 x 970mm	950 x 460 x 1170mm	1350 x 560 x 1090mm
Weight	24kg	55kg	63kg	108.4kg	173kg
Pentagonal Complete Drum	VXN-701006	VXN-701422	VXN-701422	VXN-706946	N/A
Pentagonal Complete Drum	VXN-701027	VXN-701505	VXN-701505	VXN-706306	N/A
Complete Drum	VXN-706561	VXN-706563	VXN-706563	VXN-706946	N/A
Hexagonal	VXN-701928	VXN-701930	VXN-701930	VXN-706306	N/A
Octagonal Complete Drum	N/A	N/A	N/A	N/A	VXN-701691
Octagonal Complete Drum	N/A	N/A	N/A	N/A	VXN-701836
12 Point Complete Drum	VXN-701007	VXN-701423	VXN-701423	N/A	VXN-706566
12 Point Set	VXN-701028	VXN-701506	VXN-701506	N/A	VXN-706691
Steel Wire Brush	VXN-700982	N/A	N/A	N/A	N/A
11mm Milling Complete Drum	N/A	N/A	N/A	VXN-707194	N/A
11mm Milling Set	N/A	N/A	N/A	VXN-702594	N/A
19mm Milling Complete Drum	N/A	N/A	N/A	VXN-706947	VXN-701696
19mm Milling Set	N/A	N/A	N/A	VXN-702387	VXN-701841
22mm Milling Complete Drum	N/A	N/A	N/A	VXN-707193	N/A
22mm Milling Set	N/A	N/A	N/A	VXN-702593	N/A
39mm Milling Complete Drum	N/A	N/A	N/A	N/A	VXN-701695
39mm Milling Set	N/A	N/A	N/A	N/A	VXN-701840
Beam Cutter Complete Drum	N/A	N/A	N/A	VXN-706948	VXN-701694
Beam Cutter Set	N/A	N/A	N/A	VXN-702385	VXN-701839
Clover Leaf Cutter Complete Drum	N/A	N/A	N/A	VXN-707190	N/A
Clover Leaf Cutter Set	N/A	N/A	N/A	VXN-702590	N/A
Round Cutter Complete Drum	N/A	N/A	N/A	N/A	VXN-701697
Round Cutter Set	N/A	N/A	N/A	N/A	VXN-701842



VonArx Surface Shaver

VONARX DTF 25 SH

Precisely grinds the surface instead of chipping away at it, producing a smooth surface by using a drum fitted with 125mm diamond blades. Both grooving and milling can be achieved by choosing between two different diamond blades. One for a rough, and the other for a smooth finish.

Surface Materials:

- Asphalt and cast asphalt surfaces
- Concrete and cement, synthetic stone, floor tiles
- Screeds of cement, wood cement, ceramic etc.
- Natural stone
- Metals
- Thermoplastic materials

SPECIFICATIONS DTF 25 SH Electric

Product Code	VXN-708697
Power	11kW 400V, 50HZ

DTF 25 SH Propane

Product Code	VXN-800076
Power	23kW (Vanguard Propane Engine)
Working Width	250mm
Distance To Wall	100mm
Shaving Depth	12mm
Production/h	50-55m ² /h
Diamond Blades	73pcs x 125mm



SPARE DIAMOND BLADES & DRUMS

Replacement parts for the VonArx DTF 25

CODE	DETAILS
VXN-707326	Blade Set for Regular Concrete- 72 Blades
VXN-707289	Complete Drum for Regular Concrete
VXN-800040	Blade Set for Hard Concrete- 72 Blades
VXN-800036	Complete Drum for Hard Concrete
VXN-800041	Blade Set for Regular Concrete- 33 Blades
VXN-800034	Complete Drum for Regular Concrete
VXN-800042	Blade Set for Hard Concrete- 33 Blades
VXN-800035	Complete Drum for Hard Concrete
VXN-707410	Blade Set for Regular Concrete- 24 Blades
VXN-707417	Complete Drum for Regular Concrete
VXN-800099	Blade Set for Hard Concrete- 24 Blades
VXN-800098	Complete Drum for Hard Concrete



VonArx Floor Scrapers

VONARX SC 20

The Von Arx SC 20 is a versatile, hand-guided, motor-driven floor scraper. Expertly designed for efficient removal of floor coverings from various surfaces including screed, latex, concrete, or wood, it ensures a clean, residue-free surface. It also serves a dual purpose by creating an aging effect on hardwood floors, making it a valuable tool for both renovation and maintenance projects.

Including 1 x Basic Blade

SPECIFICATIONS SC 20

Product Code	VXN-800071
Power	1.5kW, 230V
Working Width	200-230mm
Distance To Wall	88mm

Basic Blade VXN-400110

U Blade VXN-400215

- Strip floor coverings
- Lift carpet tiles and foam backed carpets
- Cork tiles and matting
- Remove felt, underlays
- Linoleum and vinyl flooring
- Matting

VONARX SC 35

The Von Arx SC 35 shares the functionality of the SC 20, but adds a self-propelled design for increased operator comfort and productivity. It effortlessly lifts floor coverings from a range of surfaces without leaving any residue. In addition to its primary function, the SC 35 can also be used to age hardwood floors. Its self-propelled nature makes it a particularly suitable choice for larger, more demanding projects, bringing efficiency and ease-of-use to any commercial or industrial flooring task!

SPECIFICATIONS SC 35

Product Code	VXN-800077
Power	1.5kW, 230V
Working Width	350-370mm
Distance To Wall	60mm

Chisel Set VXN-400253

U Blade VXN-400213

Debris Blade VXN-400217

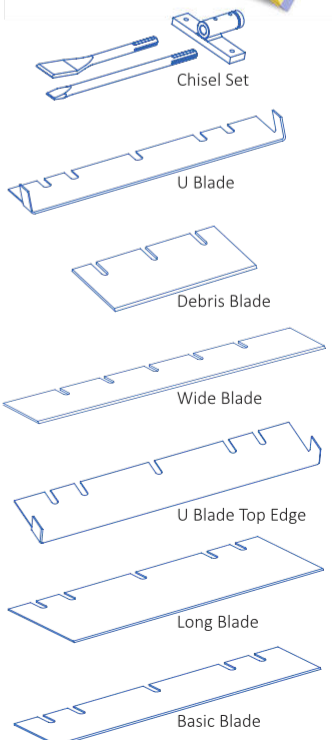
Wide Blade VXN-400219

U Blade Top Edge VXN-400216

Long Blade VXN-400218

Basic Blade VXN-400123

- Tiles
- Parquet
- Hard debris
- Remove felt, underlay
- Linoleum and vinyl flooring
- Matting
- Hard glued floor coverings
- Debris
- Strip floor coverings
- Lift carpet tiles and foam
- Backed carpets
- Cork tiles and matting
- Remove felt, underlay
- Linoleum and vinyl flooring
- Matting
- Strip floor coverings
- Lift carpet tiles and foam
- Backed carpets
- Cork tiles and matting



Floor Application Tools



SPIKED ROLLER 12MM SPIKES

For removing air bubbles from coatings 1mm and thicker. The bubble at the end of the spike displaces the material more which in turn creates a more uniform finish. This is to be used on flowable products. Used for ensuring the floor coating is smooth and properly distributed. The 12mm bubble buster spike should be used on 4mm thick coatings.

CODE	DETAILS
721100	Roller assembly 100mm
721225	Roller assembly 225mm
721300	Roller assembly 300mm
721450	Roller assembly 450mm
721600	Roller assembly 600mm
721100R	Refill 100mm
721225R	Refill 225mm
721300R	Refill 300mm
721450R	Refill 450mm
721600R	Refill 600mm

SPIKED ROLLER 12MM SHARP SPIKES

The sharp spike gives a more pin like effect that is easier able to penetrate the surface of the coating. This will result in the relaxation in the product and allow it to flow. For removing air bubbles from coatings 1mm and thicker. Used for ensuring the floor coating is smooth and properly distributed. The 12mm bubble buster spike should be used on 4mm thick coatings.

CODE	DETAILS
721100SS	Roller assembly 100mm
721225SS	Roller assembly 225mm
721300SS	Roller assembly 300mm
721450SS	Roller assembly 450mm
721600SS	Roller assembly 600mm
721100SSR	Refill 100mm
721225SSR	Refill 225mm
721300SSR	Refill 300mm
721450SSR	Refill 450mm
721600SSR	Refill 600mm



SPIKED ROLLER 31MM SPIKES

This is designed to roll thicker applications, 4mm and up. Rolling the surface of the self-levelling coating will result in a smooth and more even distribution of the product. This results in a better finish and higher quality overall. Never press down on the roller handle.

CODE	DETAILS
731100	Roller assembly 100mm
731225	Roller assembly 225mm
731300	Roller assembly 300mm
731450	Roller assembly 450mm
731600	Roller assembly 600mm
731100R	Refill 100mm
731225R	Refill 225mm
731300R	Refill 300mm
731450R	Refill 450mm
731600R	Refill 600mm

SPIKED ROLLER LOOSE DISC

The 16mm loose disc spiked roller can be used when rolling screed with small aggregate in it. The gap between the spikes and the fact that it is made up of individual free spinning discs aids this process.

CODE	DETAILS
I280100	Spike Roller assembly 100mm
I280225	Spike Roller assembly 225mm
I280350	Spike Roller assembly 300mm
I280450	Spike Roller assembly 450mm
I280600	Spike Roller assembly 600mm
I280000	Spike Roller replacement disc box of 60



SPIKED SHOES 31MM SPIKES

Spiked shoes are used to gain safe access onto new flooring overlay systems.

CODE	DETAILS
SS700	Spike Shoe – 31mm Spike
SS700R	Replacement Spike Set – 31mm
SS760	Replacement Straps

HAND TROWELS

Trowels are for hand application of high build, self-levelling coatings and semi-flowable mortars.

CODE	DETAILS
	Double Edged
BTE29102	290mm x 2mm V Notched Trowel
BTE29103	290mm x 3mm V Notched Trowel
BTE29104	290mm x 4mm V Notched Trowel
BTE29105	290mm x 5mm V Notched Trowel
BTE29106	290mm x 6mm V Notched Trowel
BTE29108	290mm x 8mm V Notched Trowel
BTE29110	290mm x 10mm V Notched Trowel
BTE29115	290mm x 15mm V Notched Trowel
BTE29116	290mm x 16mm V Notched Trowel
	Double Edged
BTE40102	400mm x 2mm V Notched Trowel
BTE40103	400mm x 3mm V Notched Trowel
BTE40104	400mm x 4mm V Notched Trowel
BTE40105	400mm x 5mm V Notched Trowel
BTE40106	400mm x 6mm V Notched Trowel
BTE40108	400mm x 8mm V Notched Trowel
BTE40110	400mm x 10mm V Notched Trowel
BTE40115	400mm x 15mm V Notched Trowel
BTE40116	400mm x 16mm V Notched Trowel



SQUEEGEES

Squeegees are available in three sizes, 325mm 450mm and 600mm wide for efficient spreading of primers & thin coatings.

CODE	DETAILS
SQ81300	300mm Soft Squeegee with black rubber
SQ81450	450mm Soft Squeegee with black rubber
SQ81600	600mm Soft Squeegee with black rubber
SQ91300R	300mm Squeegee with stiff white rubber
SQ91450	450mm Squeegee with stiff white rubber
SQ91600	600mm Squeegee with stiff white rubber
SQ81300R	300mm black blades – 10/pack
SQ81450R	450mm black blades – 10/pack
SQ81600R	600mm black blades – 10/pack
SQ91300R	300mm white blades – 10/pack
SQ91450R	450mm white blades – 10/pack
SQ91600R	600mm white blades – 10/pack



DOUBLE EDGE RAKE 450MM & 600MM

For spreading new floor coatings to desired thicknesses. Will spread the material to 40% of the tooth depth. A rake with a 5mm tooth will achieve a 2mm coating thickness.
μ = Micron

CODE	DETAILS
BR24501	450mm No 1# x 500μ
BR24502	450mm No 2# x 1000μ
BR24503	450mm No 3# x 1250μ
BR24504	450mm No 4# x 1500μ
BR24505	450mm No 5# x 2000μ
BR24506	450mm No 6# x 2500μ
BR24508	450mm No 8# x 3000μ
BR24510	450mm No 10# x 4000μ
BR24512	450mm No 12# x 5000μ
BR26001	600mm No 1# x 500μ
BR26002	600mm No 2# x 1000μ
BR26003	600mm No 3# x 1250μ
BR26004	600mm No 4# x 1500μ
BR26005	600mm No 5# x 2000μ
BR26006	600mm No 6# x 2500μ
BR26008	600mm No 8# x 3000μ
BR26010	600mm No 10# x 4000μ
BR26012	600mm No 12# x 5000μ
BR24501R	Replacement Blade 450mm No 1#
BR24502R	Replacement Blade 450mm No 2#
BR24503R	Replacement Blade 450mm No 3#
BR24504R	Replacement Blade 450mm No 4#
BR24505R	Replacement Blade 450mm No 5#
BR24506R	Replacement Blade 450mm No 6#
BR24508R	Replacement Blade 450mm No 8#
BR24510R	Replacement Blade 450mm No 10#
BR24512R	Replacement Blade 450mm No 12#
BR26001R	Replacement Blade 600mm No 1#
BR26002R	Replacement Blade 600mm No 2#
BR26003R	Replacement Blade 600mm No 3#
BR26004R	Replacement Blade 600mm No 4#
BR26005R	Replacement Blade 600mm No 5#
BR26006R	Replacement Blade 600mm No 6#
BR26008R	Replacement Blade 600mm No 8#
BR26010R	Replacement Blade 600mm No 10#
BR26012R	Replacement Blade 600mm No 12#



FLOOR SQUEEGEE

CODE	DETAILS
FA-SQ91500	Floor Squeegee



FLOOR SPREADERS 600MM & 800MM

A Floor Spreader is an adjustable heavy-duty spreader for application of flowable overlay materials applied in excess of 4mm thick.

CODE	DETAILS
FS60080	Floor Spreader 0-30mm x 600mm
FS80080	Floor Spreader 0-30mm x 800mm
FS60081	Replaceable Skis for 600mm Floor Spreader
FS80081	Replaceable Skis for 800mm Floor Spreader

TRIGLIDE SPREADER 600MM

A Triglidge Spreader is a simple to use leveller for spreading semi flowable materials at precise thicknesses.

CODE	DETAILS
TG61604	600mm x 4mm
TG61605	600mm x 5mm
TG61606	600mm x 6mm
TG61608	600mm x 8mm
TG61610	600mm x 10mm
TG61004	Replaceable 600mm x 4mm set of 2
TG61005	Replaceable 600mm x 5mm set of 2
TG61006	Replaceable 600mm x 6mm set of 2
TG61008	Replaceable 600mm x 8mm set of 2
TG61010	Replaceable 600mm x 10mm set of 2



SPATULAS

Available in 2 sizes. The thin flexible spring steel blade allows the tool to be used as a surface smoother providing trowelling quality. It may also be used as a squeegee to apply thin film materials.

CODE	DETAILS
SP30135	300mm long x 100mm Mild Steel
SP60110	600mm long x 100mm Mild Steel



Floor Application Tools



SKEG LEVELERS 450MM & 600MM

Skeg Levelers have four pre-set skegs that determine the depth of overlay. This tool is the perfect choice for applying self-smoothing materials to achieve uniform thickness. The skegs glide over the substrate with minimum tool chatter.

CODE	DETAILS
SL33452	450mm x 2mm Skeg Leveler
SL33453	450mm x 3mm Skeg Leveler
SL33454	450mm x 4mm Skeg Leveler
SL33455	450mm x 5mm Skeg Leveler
SL33456	450mm x 6mm Skeg Leveler
SL33458	450mm x 8mm Skeg Leveler
SL334510	450mm x 10mm Skeg Leveler
SL33602	600mm x 2mm Skeg Leveler
SL33603	600mm x 3mm Skeg Leveler
SL33604	600mm x 4mm Skeg Leveler
SL33605	600mm x 5mm Skeg Leveler
SL33606	600mm x 6mm Skeg Leveler
SL33608	600mm x 8mm Skeg Leveler
SL33610	600mm x 10mm Skeg Leveler
SL33002	Skeg Set of 4pcs x 2mm
SL33003	Skeg Set of 4pcs x 3mm
SL33604	Skeg Set of 4pcs x 4mm
SL33005	Skeg Set of 4pcs x 5mm
SL33006	Skeg Set of 4pcs x 6mm
SL33008	Skeg Set of 4pcs x 8mm
SL33010	Skeg Set of 4pcs x 10mm

ADJUSTABLE PIN LEVELLER 450MM & 600MM

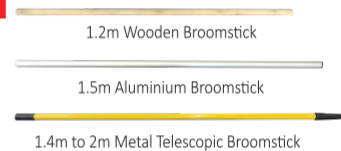
Adjustable Pin Levellers spread flooring overlay compounds in one easy application. The tools are ideal for application of floor coatings having good flow characteristics.

CODE	DETAILS
PLR31450	450mm Pin Leveller – adjustable 0 – 10mm
PLR31600	600mm Pin Leveller – adjustable 0 – 10mm
PLR31450R	Replacement Round Pin Plate 450mm
PLR31600R	Replacement Round Pin Plate 600mm



BROOMSTICK HANDLES

CODE	DETAILS
FA-HW1200	25mm x 1.2m - Wooden Broomstick
FA-HA1500	25mm x 1.5m - Aluminium Broomstick
FA-HM1400	25mm x 1.4m to 2.5m Metal Telescopic Broomstick



RA238EUN



RAIMONDI FLUID MIX

A 75Litre mixing drum attached to a trolley to easily manoeuvre and pour out the contents such as self-levelling, premixed, cement-based grout, paint, and other fluids.

Available in two versions:

Art. 238 EUN: 2 fixed wheels and two levers for pouring the mixture.

Art. 238 UN: 4 swivel wheels and tilt-able bucket which allows to pour the mixture uniformly while mobile.

Mixing Machine Not Included: AGP EV160 Mixer Recommended

CODE	DETAILS
RA238EUN	Raimondi Fluid Mix Bucket- 2 Wheels
On Request	Raimondi Fluid Mix Bucket- 4 Wheels



ADJUSTABLE SCREED BOX

For use with cement bound or resin-based mortars. After adjusting the front screeding plate to the required height the surfacing material is applied to a uniform finished thickness. There is no need for screeding bars, or time consuming inefficient setting up, just set the height and weight the ballast cavity, then load with material and pull! The use of a screeding box will speed up application for a level flooring finish of consistent quality. Any abutting runs may be filled and smoothed by hand trowelling.



CODE	DETAILS
SB60060	600mm Stainless Steel Screed Box
SB60061	600mm Replacement Plate

AGP EV160

The AGP EV series electric mixers with revolutionary ergonomic design and sturdy mechanics features electronic speed control thumb wheels which allows the operator to adjust the speed without taking his hands off the handles.

Compound, curved handle gives extra strength and ideal ergonomic hand positioning. Locking trigger switch. Fibre reinforced nylon motor housing with easily accessible brushes. Anti-dust staggered vent.

We recommend using the AGP EV160 electric mixer with our Raimondi Fluid Mix bucket.

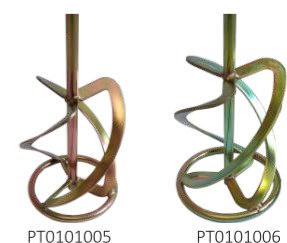
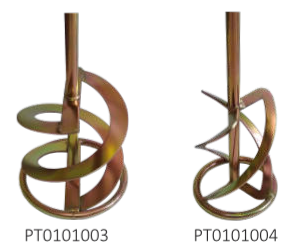
SPECIFICATIONS	EV160
Product Code	PTM-EV160
Voltage	230V
Power	1600W
Load Speed	180 – 350 / 280 – 550rpm
Thread	M14
Dimensions	350 x 322 x 190mm
Weight	5.6kg



M14 PADDLE MIXERS

Helix style mixing paddles to fit the AGP EV160 and mixers that accept a M14 thread.

CODE	DETAILS
PT0101003	160 x 590mm x M14 (General Purpose)
PT0101004	120 x 590mm x M14 (High Viscosity)
PT0101005	140 x 590mm x M14 (High Viscosity)
PT0101006	160 x 590mm x M14 (Highest Viscosity)





SCANMASKIN POWER TROWEL

An electric power trowel for resin-based floor coatings with coloured granules, and floorings of natural stone.

We have different blades for different applications:

Compact Blades: Made to be used on floor where you scatter the sand into the surface of slurry and then trowel the surface to a smooth and nice surface.

White Flex: Made to be used on when you mix the sand and epoxy to a mortar and bring the coating on the floor with a screed box.

White Plastic: Made to be used on when you mix the sand and epoxy to a mortar and bring the coating on the floor with a screed box.

CODE	DETAILS	*ON REQUEST*
SCM-220000	Electric Power Trowel	
SCC-230000	Compact Blade	
SCC-230004	White Plastic Flex Blade (Single Blade)	
SCC-230009	White Plastic Flex Blade (Complete Set)	



SCANMASKIN

MACHINES-MINERALS-KNOW-HOW

FROM SMALL TO LARGE GRINDING MACHINES



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www.MACTOOL.co.za

KYNKO



**KYNKO KD69
115MM ANGLE GRINDER**

CODE	POGI1SK001
Power	800W
Blade Size	115mm
Speed	11000rpm
Weight	1.7kg

**KYNKO KD69-V5
125MM VARIABLE SPEED GRINDER**

CODE	POGI2SK002
Power	800W
Blade Size	125mm
Speed	3000-11000RPM
Weight	1.8kg



**KYNKO KD69
125MM ANGLE GRINDER**

CODE	POGI2SK003
Power	800W
Blade Size	125mm
Speed	11000rpm
Weight	1.7kg

**KYNKO KD78
125MM ANGLE GRINDER**

CODE	POGI2SK001
Power	1600W
Blade Size	125mm
Speed	9000rpm
Weight	3.2kg



**KYNKO KD78-DG
125MM DUSTLESS GRINDER**

CODE	POGI2SK004
Power	1600W
Cup Wheel Size	125mm
Speed	9000rpm
Weight	3.5kg

**KYNKO KD78
150MM ANGLE GRINDER**

CODE	POGI50K001
Power	1600W
Blade Size	150mm
Speed	9000rpm
Weight	3.2kg



**KYNKO KD71-DG
180MM DUSTLESS GRINDER**

CODE	POGI80K001
Power	2600W
Cup Wheel Size	180mm
Speed	6600RPM
Weight	5.3kg

**KYNKO KD71
230MM ANGLE GRINDER**

CODE	POG230K001
Power	2600W
Blade Size	230mm
Speed	6600RPM
Weight	5.0kg



**KYNKO KD05
150MM STONE POLISHER**

CODE	POPI50K01
Power	710W
Max Pad Size	150mm
Speed	4500rpm
Weight	2.9kg

**KYNKO KD11
SDS MAX DEMOLITION HAMMER**

CODE	POD1HK001
Power	1700W
Chuck Type	SDS MAX
Speed	0-2100BPM
Impact	0-45J
Weight	11kg



**KYNKO KD09
13MM IMPACT DRILL**

CODE	POD013K001
Power	850W
Max Bit	Steel: 13mm, Concrete: 16mm, Wood: 25mm
Speed	0-3000RPM
Impact	0-44800BPM
Weight	2.47kg

**KYNKO KD28
26MM SDS+ ROTARY HAMMER**

CODE	POD5DS026K002
Power	800W
Max Bit	26mm SDS PLUS
Speed	0-1300RPM
Impact	0-4500BPM @ 3.3J
Weight	2.9kg



FLEX



**FLEX LW 1202N
130MM POLISHER**

CODE	POPI30F002
Power	1600W
Size	130mm
Speed	1750rpm
Fixture	M14
Weight	5.1kg

**FLEX L2200
230MM ANGLE GRINDER**

CODE	POG230F005
Power	2200W
Blade Size	230mm
Speed	6500rpm
Fixture	M14
Weight	5.4kg



Safety Equipment

APRONS



CODE	DETAILS
MTT10401	PVC Kahki Green Aprons 450gr
MTT10402	PVC Green Aprons 400gr

SAFETY GEAR



CODE	DETAILS
MTT10001	Safety Glasses- Clear
MTT10002	Safety Vests ZIP- Large

KNEE PADS



CODE	DETAILS
MTT10003	Knee Pads Plain
MTT10004	Knee Pads Plastic Cap

EAR PROTECTION

CODE	DETAILS
MTT10006	Ear Plugs Re-usable with cord
MTT10700	Ear Muffs



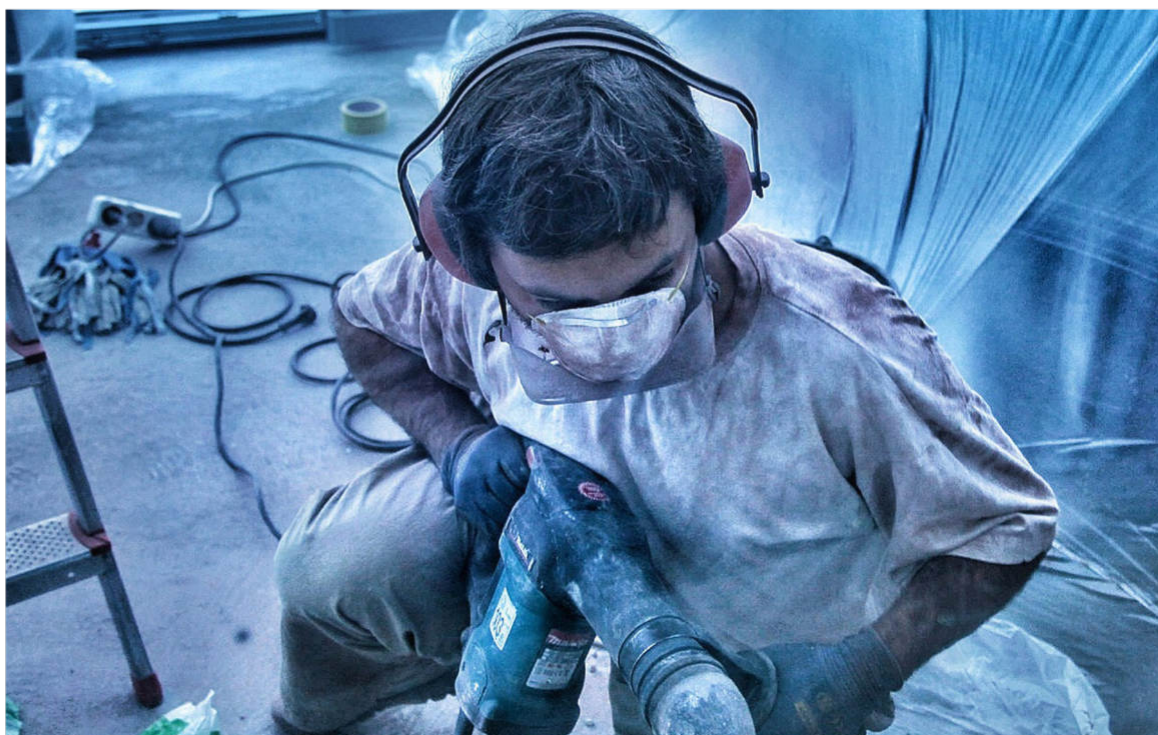
DUST MASK



CODE	DETAILS
MTT10000	Dust Mask FFP1 (Loose)
MTT10101	Dust Mask FFP2 NR No Valve (Box of 20)
MTT10103	Dust Mask FFP2 Valve (Box of 20)
MTT10105	Dust Mask FFP2 Valve (Loose)
MTT10104	Respirator Cartridge C8 Solvents, Organic, Petrolm Fumes
MTT10106	Respirator Cartridge D2 Dust, Fumes & Mist
MTT10102	Dust Mask Single Respirator
MTT10107	Dust Mask Double Respirator

GLOVES

CODE	DETAILS
MTT10802	PVC Red Elbow Gloves 40 Density
MTT10803	Rubber Shoulder Gloves H2-55
MTT10804	Rubber Elbow Gloves H2-55





Tool-Co Blade Counter Stand



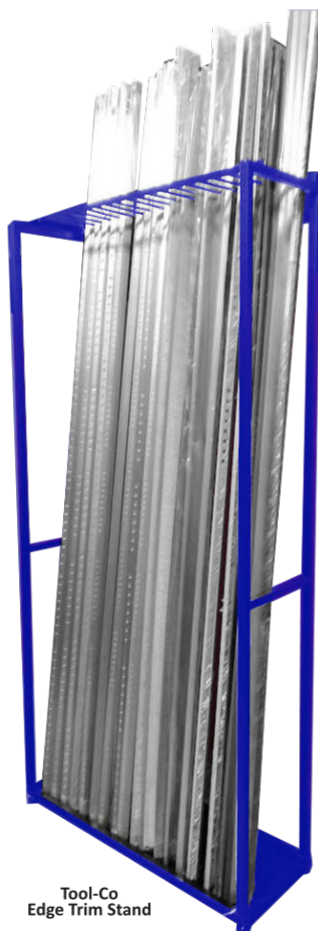
Tool-Co Drill Bit Counter Stand



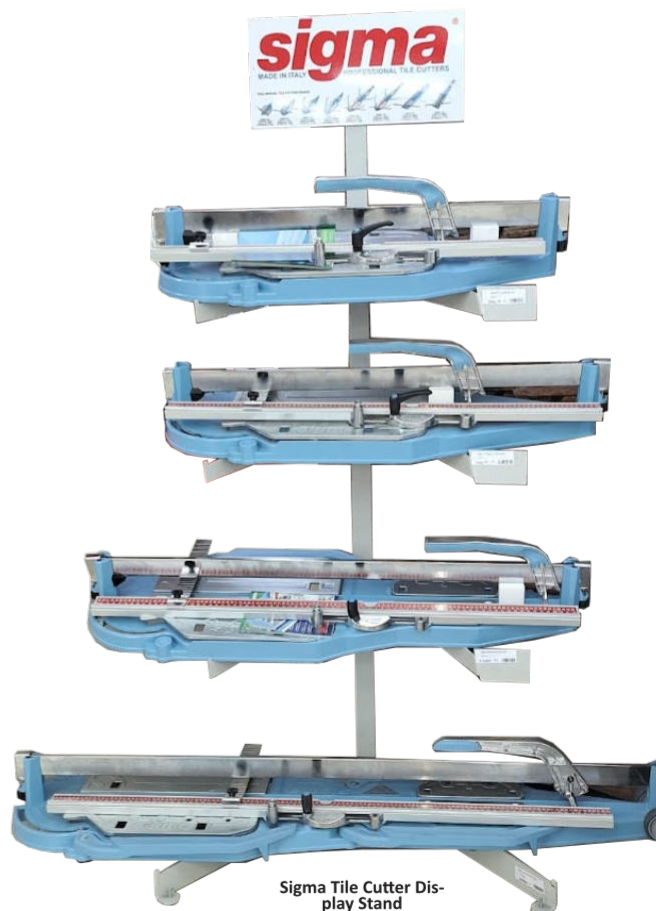
DISPLAY STANDS

CODE	DETAILS
STAND08	Tool-Co Blue Display Stand
STAND03	Tool-Co Blade Counter Stand
STAND10	Tool-Co Drill Bit Counter Stand
STAND02	Tool-Co Edge Trim Display Stand
STAND09	KYNKO Powertool Display Stand
SIGZ0001	Sigma Tile Cutter Display Stand
ON REQUEST	KAM Tools Display Stand

Tool-Co Edge Trim Stand



Sigma Tile Cutter Display Stand





Diamond Blade Size Chart

Blade Size	Depth of Cut	Min RPM	Max RPM
115mm	25mm	8000	11000
125mm	30mm	7200	12200
180mm	50mm	5100	8730
230mm	80mm	4000	6700
300mm	92mm	3000	5095
350mm	120mm	2500	4365
400mm	150mm	2200	3820
450mm	170mm	2000	3300
500mm	195mm	1800	3000
600mm	250mm	1500	2550
700mm	280mm	1200	2185
800mm	350mm	1100	1910
900mm	370mm	1000	1700
1200mm	500mm	700	1275

Core Drilling Bit Segment Spacing

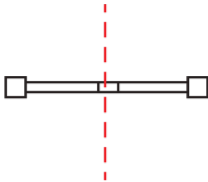

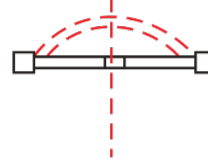


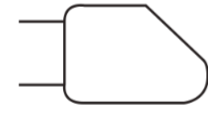

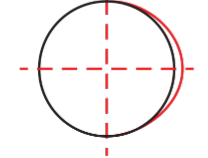

Core Bit Size	Number of Segments	Core Bit Size	Number of Segments
42mm	4	127-132mm	11
52mm	5	152-160mm	12
60-67mm	6	180mm	13
77mm	7	200mm	14
82-92mm	8	250mm	16
102-109mm	9	300mm	18
112-117mm	10	350mm	20

Core Drilling Speed Chart

One of the major factors in grinding properly and avoiding the diamond segments glazing over is your core drill motor's rpm, which stands for revolutions per minute. Diamonds perform their optimal cutting at a predetermined surface speed, which is why every core bit should run at the proper rpm. If you have a large core diameter, you need to have a low rpm, whereas if you have a small core diameter, you will need to have a higher rpm. Thankfully, these ratings are standard for almost all manufacturers in the industry. Most electric core drill motors have multiple speeds, so you can use different sized core bits and operate them at their appropriate speed. The table below can assist you in selecting the recommended speed for the core size you are drilling.

Core Bit Diameter (mm)	25	50	75	100	150	200	250	300	350	450	500	600	900	1000
Recommended Speed (rpm)	3200	1600	1050	800	530	400	320	265	225	175	160	130	85	75

Diamond Blade Troubleshooting

PROBLEM	CAUSE	SOLUTION
<p>Blade Work Out Of Round</p> 	<p>Shaft bearings are worn (masonry & concrete).</p> <p>Blade rotation surges; engine not tuned for concrete saws.</p> <p>Blade arbour hole is damaged from previous mounting.</p> <p>Blade mounting arbour worn in a groove-like formation from previous blades.</p> <p>Blade is slipping on arbour shaft.</p> <p>Bond too hard for material causing a "pounding" and wearing one half of the blade more than the other half.</p>	<p>Install new blade shaft or replace blade shaft bearings.</p> <p>Tune engine according to manufacturer's manual.</p> <p>Re-braze segments onto new steel centre if the steel thickness is 3mm or less. If steel centre is more than 3mm, re-bore the arbour hole and brush to original size.</p> <p>Replace worn shaft or mounting arbour bushing.</p> <p>Masonry saws: Tighten blade collar. Concrete saws: Check drive pin is functioning correctly.</p> <p>Use proper blade specification.</p>
<p>Blade Will Not Cut</p> 	<p>Blade is too hard for material being cut.</p> <p>Blade has become dull as a result of being used on too hard a material.</p> <p>Blade does not cut material it was specified for.</p>	<p>Select proper blade specification for material being cut.</p> <p>Sharpen by cutting on a lightweight abrasive building block to expose the blade's diamonds. If continual sharpening is required, the blade is too hard for the material being cut.</p> <p>Make sure the blade is correct. If so, allow it to dress itself on the material to be cut. If it does not dress itself, sharpen it as you would a dull blade.</p>
<p>Loss Of Tension</p> 	<p>Steel centre has been overheating.</p> <p>Steel centre has been overheating as a result of blade spinning on arbour.</p> <p>Steel centre has been overheating from rubbing the side of material being cut.</p> <p>Unequal pressure at blade clamping collars.</p> <p>Improper blade specification; blade is too hard for the material being cut.</p>	<p>Check the water flow, distribution, and lines.</p> <p>Tighten the blade clamping disc nut and make certain the drive pin is functioning on concrete saws.</p> <p>Properly align the saw to prevent square cutting. Make certain the blade RPM is correct, so the blade operates at it's tensioned speed.</p> <p>Blade clamping collars should be identical in diameter and the recommended size.</p> <p>Use a softer bonded blade to reduce operating stresses.</p>
<p>Blade Wobbles</p> 	<p>Blade is too hard for material being cut.</p> <p>Blade has become dull as a result of being used on too hard a material.</p>	<p>Select proper blade specification for material being cut.</p> <p>Sharpen by cutting on a lightweight abrasive building block to expose diamonds. If continual sharpening is required, the blade is too hard for the material being cut and a softer bonded blade is required.</p>
<p>Cracks In Steel Centre Or Segment</p> 	<p>Cracks in steel centre- blade flutters in cut as a result of losing blade tension.</p> <p>Cracks in steel centre- blade specification is too hard for the material being cut.</p>	<p>Tighten the blade clamping disc nut. Make sure the blade is running at proper tensioned speed and that the drive pin is functioning properly.</p> <p>Use a softer bonded blade to eliminate stresses which create cracks.</p>
<p>Uneven Segment Wear</p> 	<p>Insufficient water. (Usually on one side of the blade)</p> <p>Equipment defects cause the segments to wear unevenly.</p> <p>Saw head is misaligned.</p>	<p>Flush out water system and check flow and distribution to both sides of the blade.</p> <p>Replace bad bearings, worn arbour shaft, or misaligned spindle. For concrete saws, the engine must run smoothly to prevent harmonic vibration.</p> <p>Check saw head alignment for squareness both vertically and horizontally.</p>
<p>Segment Loss</p> 	<p>Material is not being firmly secured.</p> <p>Overheating due to lack of water.</p> <p>Steel centre is worn from undercutting.</p> <p>Defective blade collars are setting the blade out of alignment.</p> <p>Blade is too hard for material being cut.</p> <p>Blade is cutting out of round, causing a pounding motion.</p> <p>Improper blade tension.</p>	<p>Hold material firmly against backstop.</p> <p>Check water feed lines, checks flow is adequate on both sides of blade.</p> <p>Use sufficient water to flush out the cut.</p> <p>Clean blade clamp surfaces or replace if the clamps are under recommended diameter.</p> <p>Use proper blade specification for material being cut.</p> <p>Replace worn bearings; realign blade shaft or replace the worn blade mounting arbour.</p> <p>Give running speed of equipment when you order your blades in order to insure they are running at the correct RPM. With concrete saws, check spindle speed with tachometer to ensure blade is running at the correct cutting speed and blade tension.</p>
<p>Arbour Hole Out-Of-Round</p> 	<p>Blade collar is not properly tightened, causing vibration on the shaft which causes the blade to rotate out of round.</p> <p>Blade collars are worn or dirty, not allowing proper blade clamping.</p> <p>Blade is not properly mounted.</p>	<p>Tighten the arbour nut with a wrench to make certain that the blade is adequately secured.</p> <p>Clean blade collars, making sure they are not worn. Tighten arbour nut properly.</p> <p>Make certain the blade is mounted on the proper shaft diameter before tightening the arbour nut. On concrete saws, make sure the pin hole slides over the arbour drive pin. Distorted blade arbour holes can be re-bored, provided they are within tolerance and the blank has not been abused.</p>
<p>Undercutting The Steel Centre</p> 	<p>Abrasion of steel centre due to highly abrasive dust generated during cutting.</p>	<p>Use the correct amount of water in order to flush out the fine dust generated during cutting, or use wear-retardant cores.</p>

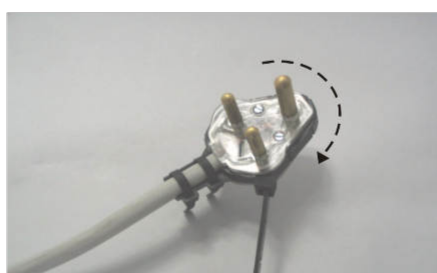
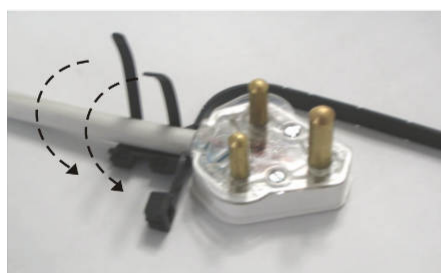
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FITS ALL!**



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A PRACTICAL SOLUTION FOR A COMMON PROBLEM!

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CABLE BUDDY

CABLE BUDDY PACK OF 10 - CODE: CABBUD10

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