

10 YEARS OF EXCELLENCE

About AccurA Diamond Tools

AccurA Diamond Tools started life in 2009 where AccurA's Brian Brady's (MD) applied his experience of the construction industry to source and supply superior construction products understanding what was required.

AccurA Diamond Tools Ltd, specialise in supplying Quality Cutting, Drilling, Grinding, Surface Preparation & Polishing Tools for the Construction, Civils and Monumental Stonecraft Industries.

We are Ireland's Premier Supplier, providing all processing solutions for Concrete, Cementuous and Stone based materials, always Ensuring Optimum Performance, Quality, Service, & Value.

Meet the Team / Overview

With over 40 combined years' experience in the Diamond Tooling and Machinery industry, we pride ourselves in providing excellent Surface Preparation products and solutions.



The success of AccurA is the AccurA team who are highly skilled, dedicated and dynamic professionals. From management down AccurA operates as the one team with the key goal of supplying superior customer service and satisfaction.

Whether supplying specialist cutting and drilling solutions for materials commonly found on construction sites to the not common or new materials found in bespoke building projects the customer is number one in all transactions - the customer is the centre of all things In AccurA Diamond Tools Ltd.

All the diamond products we supply in AccurA are tested under load and are rigorously tension and bend tested before leaving the manufacturer surpassing the European Standard EN13236 under safety regulation and safety requirements for super abrasives as set out by the European Committee for Standardisation.

Inside this catalogue is a guide to the many products we have covering surface grinding and polishing applications, for more comprehensive information please contact us, where we would be delighted to discuss your requirements in more detail.

We can provide onsite visits, training and technical back up together with equipment, parts and consumables for all your surface preparation requirements.

We have a wide range of Surface Preparation products on show in our Showroom so drop in and see for yourself. Visit AccurA.ie or call us on 01610 5055 and the team in AccurA will be delighted to help you.



**Visit our showroom in Parkwest and www.AccurA.ie
Call us on 086 8821234 or 01 610 5055**

Contents

Diamond Floor Grinding Tools	4
Diamond Grinding Cup Wheels and Pads	10
Diamond Polishing Wheels and Pads	19
Floor Planing and Scarifier Machines	22
Floor Grinder Machines	25
Multi-Purpose Floor Preparation Machines	31
Stripping Machines	32
Mixers	33
Vacuums	34
Dust Guards / Shrouds	35
Klindex Tooling / HTC Tooling	36

Diamond Floor Grinding Tools

For the use of floor grinding machines. Our grinding and polishing tools are made with high quality diamonds in a high concentration, providing benefits of

- An even and fine polished surface without scratches
- A very good tool life
- A high working speeds
- A reduced strain on your machinery

DH8508 Diamond Grinding Shoes M8 – Connection

Specifications

3 Hole bracket with M8 connection. 2 diamond segment 40x10x10mm.



Applications: green concrete, screed, abrasive materials

Part No.	Colour	Segment	Grit
DH8508.11.24	Green	Hard	40
DH8508.11.25	Green	Hard	80
DH8508.11.26	Green	Hard	150



Applications: hard concrete or screed

Part No.	Colour	Segment	Grit
DH8508.11.44	Red	Medium	40



Applications: Very hard concrete or screed

Part No.	Colour	Segment	Grit
DH8508.11.64	Blue	Soft	40

Grit 40 = for standard use, high diamond concentration, good performance – medium fine surface finish.

Specifications

Arrow-shaped segment for quick and easy removal of coatings on concrete surfaces in one operation. Segment height 10mm

Applications: hard concrete or screed, colour, epoxy and synthetic materials

Part No.	Colour	Segment	Grit	Rotation Direction
DH8508.13.44-R	Red	Medium	40	Clockwise
DH8508.13.44-L	Red	Medium	40	Anti-clockwise



More grit sizes are available on demand. Standard grit 40 available from stock. Please check with Accura for lead times on further grit sizes.

DH8508 PCD Grinding Shoes M8 – Connection

Specifications

3-hole bracket with M8 Connection. 1 PCD-segment with a supporting segment

Applications: Adhesive, filler material, bitumen, sealants, paint coating, epoxy, resilient materials

Part No.	Colour	Segment	Rotation Direction
DH8508.61.01-R	Silver	PCD	Clockwise
DH8508.61.01-L	Silver	PCD	Anti-clockwise



DH8508 PCD-Split Grinding Shoes M8 – Connection

Specifications

3-hole bracket with M8 Connection. 2 diamond PCD split segments. Very long lifetime due to PCD-split segment

Applications: Filler material, hard coatings

Part No.	Colour	Segment
DH8508.41.99	Silver	PCD-Spilt



DH8506 Diamond Grinding Shoes M6 – Connection

Specifications

3 Hole bracket with M6 connection

Applications: green concrete, screed, abrasive materials

Part No.	Colour	Segment	Grit
DH8508.11.44	Red	Medium	40



Applications: Hard concrete or screed

Part No.	Colour	Segment	Grit
DH8506.11.41	Red	Medium	16
DH8506.11.42	Red	Medium	20
DH8506.11.43	Red	Medium	30
DH8506.11.44	Red	Medium	40
DH8506.11.45	Red	Medium	80
DH8506.11.46	Red	Medium	150



DH8506 Diamond Grinding Shoes M6 – Connection

Applications: hard concrete or screed

Part No	Colour	Segment	Grit
DH8506.11.61	Blue	Soft	16
DH8506.11.62	Blue	Soft	20
DH8506.11.63	Blue	Soft	30
DH8506.11.64	Blue	Soft	40
DH8506.11.65	Blue	Soft	80
DH8506.11.66	Blue	Soft	150



Grit 40 = for standard use, high diamond concentration, good performance – medium fine surface finish

Specifications

Arrow-shaped segment for quick and easy removal of coatings on concrete surfaces in one operation.
Segment height 10mm

Applications: Hard concrete or screed, colour epoxy and synthetic materials

Part No	Colour	Segment	Grit
DH8506.13.44-R	Red	Medium	40



DH8506 PCD-Split Grinding Shoes M6 – Connection

Specifications

3 Hole bracket with M6 connection, 2 PCD-segments with one circular supporting segment

Applications: adhesive, filler material, bitumen, sealants, paint coating, epoxy resilient materials

Part No	Colour	PCD Segment	Supporting Segment	Rotation Direction
DH8506.62.02-R	Silver	2 x 1/2 PCD	Round	Clockwise
DH8506.62.02-L	Silver	2 x 1/2 PCD	Round	Anti-Clockwise
DH8506.73.02-R	Silver	2 x 1/2 PCD	Arrow	Arrow Clockwise



Specifications

2 diamond PCD split segments 40x10x10mm. Very long lifetime due to PCD split segment

Applications: Filler material, hard coatings

Part No	Colour	Segment
DH8506.41.99	Silver	PCD-split



DH8514 Diamond grinding shoe for Husqvarna -floor grinding machine

Specifications

2 diamond segments 40x10x10 mm

Applications: green concrete, screed, abrasive materials

Part No	Colour	Segment	Grit
DH8514.11.24	Green	Hard	40



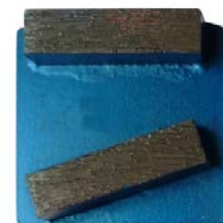
Applications: hard concrete or screed

Part No	Colour	Segment	Grit
DH8514.11.41	Red	Medium	16
DH8514.11.42	Red	Medium	20
DH8514.11.43	Red	Medium	30
DH8514.11.44	Red	Medium	40
DH8514.11.45	Red	Medium	80
DH8514.11.46	Red	Medium	150



Applications: Very hard concrete or screed

Part No	Colour	Segment	Grit
DH8514.11.64	Blue	Soft	40



Specifications

Arrow-shaped segment for quick and easy removal of coatings on concrete surfaces in one operation. Segment height 10mm

More grit sizes are available on demand

Part No	Colour	Segment	Grit
DH8514.13.44	Red	Medium	40



Specifications

2 PCD-segments with one supporting segment

Applications: adhesive filler material, bitumen, sealants, paint coating, epoxy, resilient materials.

Part No	Colour	PCD-Segment	Direction of rotation
DH8514.71.02-R	Silver	PKD	Clockwise-Standard



DH8515 Diamond grinding shoe for Schwamborn-floor grinding machine

Specifications

2 diamond segments. Segment height 10mm

Applications: green concrete, screed, abrasive materials

Part No	Colour	Segment	Grit
DH8515.11.22	Red	Hard	20
DH8515.11.24	Red	Hard	40



Applications: hard concrete or screed

Part No	Colour	Segment	Grit
DH8515.11.44	Black	Medium	40



Applications: very hard concrete or screed

Part No	Colour	Segment	Grit
DH8515.11.61	Yellow	Soft	16
DH8515.11.62	Yellow	Soft	20
DH8515.11.64	Yellow	Soft	40



EN DP 250 Diamond Grinding Plates

Specifications

Grinding disc Ø 250mm. Universal connection with 19mm centre hole and M12 counter sunk screw 20 diamond segments 40x10x10mm.

Part No	Colour	Segment	Material
EN DP 250 16 HB	Black	Hard	Green concrete screed, abrasive material
EN DP 250 16 MB	Blue	Medium	Hard concrete or screed
EN DP 250 16 SB	Silver	Soft	Very hard concrete or screed

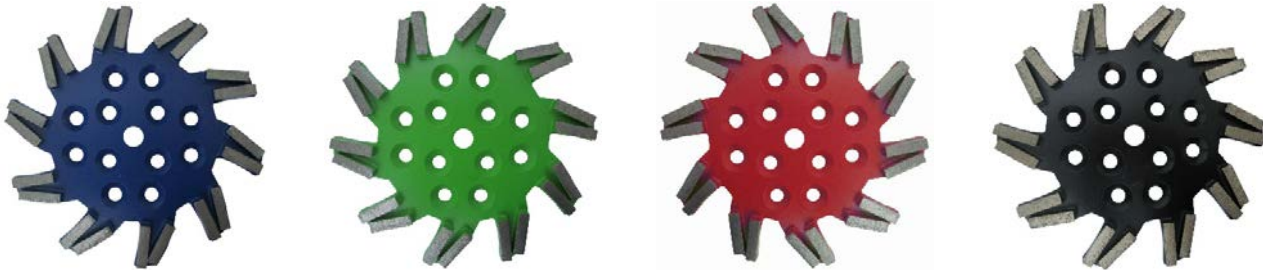


DH8501 Diamond Grinding Plate Star

Specifications

Star grinding disc 0 250 mm. Very good dust extraction due to the star-form. Universal connection with 19 mm centre hole and M12 counter sunk screw. 20 diamond segments 40x10x10 mm

Part No	Colour	Segment	Material
DH8501.250.11.23	Blue	Hard	Green concrete, screed, abrasive material
DH8501.250.11.43	Green	Medium	Hard concrete or screed
DH8501.250.11.63	Red	Soft	Very hard concrete or screed
DH8501.250.11.73	Black	Extremely Soft	Extremely hard concrete or screed



Specifications

Arrow-shaped segment for quick and easy removal of coatings on concrete surfaces in one operation. Segment height 8 mm. Clockwise rotation.

Part No	Colour	Segment	Material
DH8501.250.13.43	Red	Medium	Hard concrete, screed, colour epoxy and synthetic materials



Specifications

PCD circular segments with supporting segments for the removal of thermoplastic coatings. Clockwise rotation.

Applications: adhesive, filler material, bitumen, sealants, paint coatings, epoxy, resilient materials.

Part No	Colour	Segment
DH8501.250.75.010.R	Silver	10 PCD with 10 supporting segments



Applications: very aggressive for removal of extra thickness, removal of coating residue and removal of asbestos.

Part No	Colour	Segment
CA PCS S6 250	Silver	06 PCD with L shaped segments

Diamond Grinding Cup Wheels and Pads

For the use in angle grinders and concrete grinders

Polycrystalline Diamond (PCD)

A polycrystalline diamond (PCD) is a high-quality culling material and is used for the stone, wood, plastic and for non-ferrous machining. The PCD is made of different-sized diamond crystals by a sinter process. Thus, the PCD is extremely hard and wear resistant. It is ideal for removing coatings of all kinds.



glue



coating



bitumen



color

DH4007 PCO Fine Premium

Specifications

Primarily for the removal of thin coatings. Offset arranged segments, flat segment height 1,0 mm.

Applications: filler, coatings, sealants, paint coatings, adhesives, bitumen and epoxy

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4007.125.09	125	22.2	21.0	9 PKD
DH4007.180.12	180	22.2	31.0	12 PKD
CA4007.180.24	180	22.2	18.0	24 PKD



DH4008 PCD Pointed

Specifications

Versatile tool for removing coatings of different thickness. Pointed segment height 3,0 mm.

Applications: filler, coatings, sealants, paint coatings, adhesives, bitumen, epoxy and mastic asphalt

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4008.125	125	22.2	21.5	6 PKD
DH4008.180	180	22.2	31.0	6 PKD



DH4005 PCD extra high pointed

Specifications

PCD cup with extra high PCDs for fast removal of thick coatings. Segment height 4.5 mm. The sharp pointed PCD cutters rip open and remove the material very quickly.

Applications: filler, coatings, sealants, paint coatings, adhesives, bitumen and epoxy mastic asphalt, screed and concrete

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4005.125	125	22.2	21.5	6 PKD
DH4005.180	180	22.2	31.0	6 PKD



DH4006 PCD-Circular + Arrow Shaped Segments (Combi)

Specifications

High quality arrow shaped diamond segments made of an especially developed arrow - diamond bond support the effective working PCD- segments, Segment height 4.0 mm. Primarily used for removing heavy coatings. Very fast and highly efficient working even on problematic coatings. The very effective segments allow an easy and smooth machine guidance. Very good tool life in coatings.

Applications: For removing filler, coatings, sealants, paint coatings, adhesives, bitumen, epoxy and mastic asphalt.

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4006.125.6.3	125	22.2	21.5	6 + 3 PKD
DH4006.175.6.3	175	22.2	31.0	6 + 3 PKD



DH4006 PCD Circular Special Diameters

Specifications

Primarily used for removing heavy coatings. Outstanding removal performance. Half round segment height: 3.4-3.8 mm. Cup Ø130 mm suitable for Festool/Protool Diamond grinder RG/RGP 130 with reduction ring 25.0 > 22.2 mm. Ø150 mm with hole 19 mm suitable for Hilti-machines.

Applications: For removing filler, coatings, sealants, paint coatings, adhesives, bitumen, epoxy and mastic asphalt

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4006.130.6.25	130	22.2	22.0	6 PKD
DH4006.150.19	150	19	19.5	6 PKD



Please take care when using the PCD-tools that no metal edges or any other metal objects hinder the working process which can also cause damage to the tools.

DH4009 Vacuum Brazed Diamond Grinding Cup

Specifications

Special designed vacuum brazed grinding cup with a long tool life, for a very fast grinding progress and a score-free grinding result. Diamond 1.8 – 2.0 mm. Ø150 mm cup with hole 19 mm suitable for Hilti-machines.

Applications: Concrete, granite, glue and colour coatings

Part No	Grinding Cup		
	Ø Cup mm	Ø Hole mm	Height mm
DH4009.125	130	22.2	21.5
DH4009.150.19	150	19.0	24.0
DH4009.180	180	28.0	21.5



DH4607 Double Row Concrete/Abrasive

Specifications

Very good performance even on hard materials. Double row segmented grinding cup for an excellent abrasion performance. Ø180 mm flat version for Flex- and Bosch-machines.

Applications: concrete, cured concrete, granite, natural stone, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4607.100C	100	22.2	21.0	4,8 – 5,0
DH4607.110.15AB	110	15.0	21.0	4,8 – 5,0
DH4607.115AB	115	22.2	21.0	4,8 – 5,0
DH4607.115C	115	22.2	21.0	4,8 – 5,0
DH4607.125AB	125	22.2	21.0	4,8 – 5,0
DH4607.125C	125	22.2	21.0	4,8 – 5,0
DH4607.150AB	150	22.2	27.0	4,8 – 5,0
DH4607.150C	150	22.2	27.0	4,8 – 5,0
DH4607.180AB	180	22.2	27.0	4,8 – 5,0
DH4607.180AB-FL	180	22.2	23.0	4,8 – 5,0
DH4607.180C	180	22.2	27.0	4,8 – 5,0
DH4607.180C-FL	180	22.2	23.0	4,8 – 5,0
DH4607.230AB	230	22.2	31.0	4,8 – 5,0
DH4607.230C	230	22.2	31.0	4,8 – 5,0



AB = for abrasive materials C = for concrete, granite FL=Flat

DH4507 Double Row Concrete/Abrasive

Specifications

Very good performance on medium-hard materials. Double row segmented grinding cup for an excellent abrasion performance.

Applications: concrete, granite, natural stone, marble, screed, general building material.

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4507.100AB	100	22.2	21.0	4,8 – 5,0
DH4507.125AB	125	22.2	21.0	4,8 – 5,0
DH4507.125C	125	22.2	21.0	4,8 – 5,0
DH4507.180AB	180	22.2	27.0	4,8 – 5,0
DH4507.180C	180	22.2	27.0	4,8 – 5,0



DH4107 Double Row Concrete/Abrasive

Specifications

High quality standard - very good price-/performance ratio. Double row segmented grinding cup for an excellent abrasion performance.

Applications: concrete, granite, natural stone, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4107.100C	100	22.2	21.0	4,8 – 5,0
DH4107.115C	115	22.2	21.0	4,8 – 5,0
DH4107.125AB	125	22.2	21.0	4,8 – 5,0
DH4107.125C	125	22.2	21.0	4,8 – 5,0
DH4107.175*	175	22.2	30.0	4,8 – 5,0
DH4107.180AB	180	22.2	27.0	4,8 – 5,0
DH4107.180AC	180	22.2	27.0	4,8 – 5,0



DH4617 Tornado Concrete / Abrasive

Specifications

Very good performance even on hard materials. Very good dust extraction due to specially horseshoe - shaped segments. Ø150 mm cup with hole 19 mm suitable for Hilti-machines.

Applications: concrete, cured concrete, granite, natural stone, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4617.125AB	100	22.2	21.0	4,8 – 5,0
DH4617.125C	125	22.2	21.0	4,8 – 5,0
DH4617.150.19.C	150	19.0	21.0	4,8 – 5,0
DH4617.180AB	180	22.2	27.0	4,8 – 5,0
DH4617.180C	180	22.2	27.0	4,8 – 5,0



AB = for abrasive materials C = for concrete, granite FL=Flat

DH4117 Tornado Concrete/Abrasive

Specifications

High quality standard - very good price-/performance ratio. Very good dust extraction due to specially horseshoe-shaped segments.

Applications: concrete, granite, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4117.125AB	125	22.2	21.0	4,8 – 5,0
DH4117.125C	125	22.2	21.0	4,8 – 5,0
DH4117.180AB	180	22.0	27.0	4,8 – 5,0
DH4117.180C	180	22.2	27.0	4,8 – 5,0



DH4807 Turbo Concrete/Granite

Specifications

Very good performance even on hard material. Turbo segments for large-scale, rapid removal. Also, in grit size 120 and 200 available for fine grinding.

Applications: concrete, cured concrete, granite, natural stone, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4807.100C	100	22.2	21.0	4,8 – 5,0
DH4807.115C	15	22.2	21.0	4,8 – 5,0
DH4807.125C	125	122.2	21.0	4,8 – 5,0
Grit 120				
DH4807.125C.120	125	22.2	21.0	4,8 – 5,0
Grit 200				
DH4807.125C.200	125	22.2	21.0	4,8 – 5,0



DHT SDC 180 Turbo Swirl Cup

Specifications

These Turbo Swirl cups are excellent choice offering speedy grinding of concrete and light coatings, removing layers and imperfections very aggressively in preparation for applying coatings or floor coverings. Works very well with our dust shroud when fitted to an angle grinder.

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DHT TSC 180.06.24	180	22 - 23	21.0	6mm x 24
DHT TSC 180.10.24	180	22 - 23	21.0	10mm x 24



AB = for abrasive materials C = for concrete, granite FL=Flat

DH4817 Turbo Concrete

Specifications

Turbo segments for large-scale, rapid removal. Cup \varnothing 150 mm with hole \varnothing 19 mm suitable for Hilti-machines.

Applications: concrete, granite, marble, Screed, general building material

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	\varnothing Hole mm	Height mm	
DH4817.100C	100	22 - 23	21.0	4,8 – 5,0
DH4817.115C	115	22 - 23	21.0	4,8 – 5,0
DH4817.125C	125	-	21.0	4,8 – 5,0
DH4817.150.19C	150	-	21.0	4,8 – 5,0
DH4817.180C	180	-	27.0	-
Reception				
DH4817.100C-M14	100	M14	21.0	4,8 – 5,0
DH4817.125C-M14	125	M14	21.0	4,8 – 5,0



DH4817 Turbo Beton

Specifications

The ideal tool for renovation and repairs. The small grinding head allows quick and accurate working also in small areas, for example the replacement of tiles etc.

Applications: concrete, hard concrete, granite, natural stone marble, screed, building site material

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	Reception	Height mm	
DH4817.055-M14	55	22 - 23	21.0	4,8 – 5,0
DH4817.075-M14	75	22 - 23	21.0	4,8 – 5,0



DH4612 Fan Shape Concrete/Abrasive

Specifications

Large suction holes for a very good dust extraction. Universally applicable with a very good abrasion performance. Fan-shaped segments for a large-area processing. Cup \varnothing 180 mm flat version for Flex- and Bosch-machines. Cup \varnothing 150 mm with \varnothing 19 mm hole suitable for Hilti-machines.

Applications: concrete, cured concrete, granite, natural stone, marble, screed, general building material

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	\varnothing Hole mm	Height mm	
DH4612.115	115	22.2	22.0	4,8 – 5,0
DH4612.125	125	22.2	22.0	4,8 – 5,0
DH4612.150.19	150	19.0	21.0	4,8 – 5,0
DH4612.180	180	22.2	30.0	4,8 – 5,0
DH4612.180.fla	180	22.2	23.0	4,8 – 5,0



C = for concrete

DH4112 Fan Shape Concrete/Abrasive

Specifications

High quality standard with a very good price/performance ratio. Fan-shaped segments for a large-area processing and a good dust extraction. Cup Ø150mm with Ø19 mm hole suitable for Hilti-machines. Cup Ø175 mm suitable for Früh-machines.

Applications: concrete, granite, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4112.125	125	22.2	22.0	4,8 – 5,0
DH4112.150.19	150	19.0	21.0	4,8 – 5,0
DH4112.175*	175	22.2	30.0	4,8 – 5,0
DH4112.180	180	22.2	30.0	4,8 – 5,0



* Golden Colour

DH4937 T-Shaped Concrete/ Coatings

Specifications

T-shape for quick and easy removal of coatings on concrete surfaces in one operation. Very big suction holes for a quick dust extraction. Cup Ø180mm Oat version for Flex-and Bosch-machines. Cup Ø150mm with Ø19 mm hole suitable for Hilti-machines.

Applications: concrete, screed, granite and remains of colour, epoxy and synthetic materials

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4937.125	125	22.2	21.0	4,8 – 5,0
DH4937.150.19	150	19.0	21.0	4,8 – 5,0
DH4937.180	175	22.2	23.0	4,8 – 5,0



DH4907 Perforated Wheel Concrete

Specifications

Very good performance in medium hard material. Multi-row suction holes for a quick dust extraction. Cup Ø180mm flat version for Flex- and Bosch-machines.

Applications: concrete, granite, marble, screed, general building material

Part No	Grinding Cup			Segment #
	Ø Cup mm	Ø Hole mm	Height mm	
DH4907.125AB	125	22.2	21.0	4,8 – 5,0
DH4907.125C	125	22.2	21.0	4,8 – 5,0
DH4907.180AB	180	22.2	21.0	4,8 – 5,0
DH4907.180C	180	22.2	21.0	-



AB = for abrasive materials C = for concrete, granite

DH4997 Arrow-Shaped Concrete/Coatings

Specifications

Arrow-shape for quick and easy removal of coatings on concrete surfaces in one operation. Multi-row suction holes for a quick dust extraction. Cup \varnothing 150 mm with hole \varnothing 19 mm suitable for Hilti-machines.

Applications: concrete, screed, granite and remnants of colour, epoxy and synthetic materials

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	\varnothing Hole mm	Height mm	
DH4997.125	125	22.2	21.0	4,8 – 5,0
DH4997.150.19	150	19.0	21.0	4,8 – 5,0
DH4997.180	180	22.2	30.0	4,8 – 5,0
CA SR.180	180	22.2	21.0	5,0



DH4627 T-Shape Concrete/Abrasive

Specifications

T-shape for quick and easy removal of abrasive materials. Very big suction holes for a quick dust extraction. Cup \varnothing 130 mm suitable for Festool/Protool diamond grinder RG/RGP 130. Available with a reduction ring 25,0 mm >22,2 mm.

Applications: green concrete, screed, tile adhesive, limestone, coatings

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	\varnothing Hole mm	Height mm	
DH4627.130.25AB	130	25.2	22.5	6,6



DH4917 CCW 100 for Makita-machines

Specifications

5 mm segment width. Measurements suitable for MAKITA PC 1100.

Applications: concrete, granite, marble

Part No	Grinding Cup			Segment #
	\varnothing Cup mm	\varnothing Hole mm	Height mm	
DHCCW.110.15C	110	15.00	210.00	4,8 – 5,0



DH4047 Curved/Cambered Grinding Disc

Specifications

Universally applicable. The cambered shape of this grinding disc enables users to grind curves, chamfers and edges easily and cleanly. An indispensable tool with an exceptional tool life for all professional users. **Recommendation:** For good results when chamfering edges use a grinding disc with grit size 100.

Applications: granite, stoneware, tiles, concrete, screed, marble, wood, plaster

Part No	Grinding Cup		
	Grit	\varnothing Cup mm	Height mm
DH4047.125.0030	30	125	22.2
DH4047.125.0050	50	125	22.2
DH4047.125.0100	100	125	22.2



DH4037 Carbide Grinding Cup Wheel

Specifications

Effective processing of softer surfaces for example

- Removing thick colour coatings or adhesive residues
- Removes burrs from framework, exposed concrete/ concrete residue from formwork boards
- Processing of limestone, aerated concrete or plasterboards
- Straightening or grinding of glass fibre plastic

Different grit sizes are available for the respective application.

Part No	Grinding Cup		
	Ø Cup mm	Ø Hole mm	Grit
DH4037.125.004	22.2	Very Coarse	125
DH4037.125.008	22.2	Coarse	125
DH4037.125.012	22.2	Medium	125
DH4037.125.030	22.2	Fine	125



Blue Stella

Specifications:

Fast and free grinding. High efficiency for Dust Extraction

Applications: Coating, glue, blue, tile and epoxy

Part No	Grinding Cup		
	Ø Cup mm	Ø Hole mm	Height mm
HS4009 125 S	125	22.2	21.5
	150	22.2	21.5
	180	22.2	21.5



DH4009 Vacuum Brazed Diamond Grinding Cup

Specifications

Specifically, designed vacuum brazed grinding cup with a long tool life. Star shaped for; optimal dust removal due to a very big extraction capacity, very fast grinding progress, grinding close to the edge. Also useable for the removal of coatings and colours on metal.

Applications: concrete, granite, glue and colour coatings.

Part No	Grinding Cup		
	Ø Cup mm	Ø Hole mm	Height mm
DH4009 125 S	125	22.2	21.5



Diamond Polishing Wheels and Pads

DH24007 Diamond-Polishing Pads Dry

Specifications

High quality polishing pads for dry applications. Pads for M14-backup pad with a Velcro-fastener. Sets available – consisting of 8 pieces from K50 up to BUFF. **Note:** Please order the rubber-back up pad separately.

Applications: marble, granite, natural stone.

Part No	Grinding Cup		
	Ø Cup mm	Ø Hole mm	Grit
DH24007.100.0050	100	20.0	50
DH24007.100.0100	100	20.0	100
DH24007.100.0200	100	20.0	200
DH24007.100.0400	100	20.0	400
DH24007.100.0800	100	20.0	800
DH24007.100.1500	100	20.0	1500
DH24007.100.3000	100	20.0	3000
DH24007.100.BUFF	100	20.0	BUFF
DH24007.100.SATZ/SET	100	20.0	SET



EN EXP Copper Bond Polishing Pads

Specifications

The high-quality DS XP concrete copper pads are perfect for smoothing and polishing concrete. The aggressive copper bond is notably more resistant to the abrasion of cement. Traditional soft resin pads designed for polishing granite and marble can disintegrate when used on materials with higher levels of abrasion. Commonly available in 100mm and 125mm

Applications: marble, granite, natural stone

100mm Polishing Pads

Part No	Cup mm	Height mm
EN EXP 100.30	100	30
EN EXP 100.50	100	100
EN EXP 100.100	100	200
EN EXP 100.200	100	400

125mm Polishing Pads

Part No	Cup mm	Height mm
EN EXP 125.30	125	30
EN EXP 125.50	125	100
EN EXP 125.100	125	200
EN EXP 125.200	125	400



DH25007 Diamond Floor Polishing Pads Concrete Dry

Specifications

For dry polishing of concrete and terrazzo. With Velcro-fastener - Colour coding for the grade of the grit. For hand and light floor grinding machines.

Applications: concrete, terrazzo, cement floors.

Part No	Cup mm	Height mm
DH25007.125.0050	125	50
DH25007.125.0100	125	100
DH25007.125.0200	125	200
DH25007.125.0400	125	400
DH25007.125.0800	125	800
DH25007.125.1500	125	1500



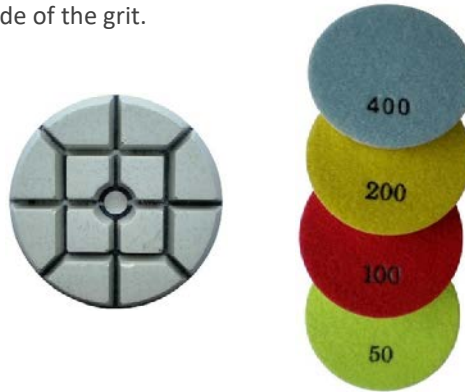
DH26007 Diamond Floor Grinding Pads

Specifications

Pads for dry polishing of concrete and terrazzo. High quality diamonds ensure a fast working speed and a very good tool life. For a smooth surface with a high glossy effect and an excellent clarity of the surface. No staining of the pads on the surface. Especially recommended for light Coloured and white floors. Also, for the use in heavy machines. Resin bond pads with 12 mm segment height. With Velcro-fastener and Colour code for the grade of the grit.

Applications: marble, granite, natural stone

Part No	Cup mm	Height mm
DH26007.080.050	80	50
DH26007.080.100	80	100
DH26007.080.200	80	200
DH26007.080.400	80	400



DH26008 Diamond Floor Polishing Pads Marble Wet

Specifications

For wet polishing of marble. High quality diamonds ensure a fast working speed and a very good tool life. For a smooth surface with a high glossy effect and an excellent clarity of the surface. No staining of the pads on the surface. Especially recommended for light Coloured and white floors. Resin bond with 5 mm segment height. With Velcro-fastener and Colour coding for the grit size.

Applications: concrete, terrazzo, cement floors

Part No	Cup mm	Height mm
DH26008.080.050	80	50
DH26008.080.100	80	100
DH26008.080.200	80	200
DH26008.080.400	80	400



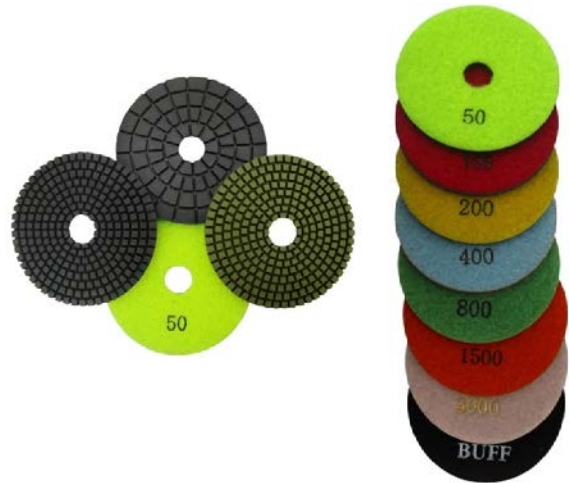
DH23007 Diamond-Polishing Pads

Specifications

High quality polishing pads for wet applications. Polishing pads for a use on a M14-backup pad with a Velcro - fastener. Sets available - consisting of 8 pieces from K50 up lo BUFF. Note: Please order the rubber-backup pad separately.

Applications: Marble, Granite, Natural Slate

Part No	Ø mm	Ø Hole mm	Grit
DH23007.100.0050	100	20.0	50
DH23007.100.0100	100	20.0	100
DH23007.100.0200	100	20.0	200
DH23007.100.0400	100	20.0	400
DH23007.100.0800	100	20.0 </tr	



DH23007 Backup Pad for flexible Diamond-Polishing Pads

Specifications

Flexible backup pad with M14-holding device and Velcro-fastener for polishing pads Part-no. 23007 and 24007

Part No	Description	Ø mm	Holding Device
DH23007.100.U	Backup Pad M14	100	M14
DH23007.125.U	Backup Pad M14	125	M14



DH25007.90.55 Dia - Hand pads

Specifications

Flexible hand pads for manual adjustments. For grinding and polishing surfaces and/or for adjusting cutting edges. High removal rate in dry and wet use. Electroplated pads, size 90 x 55 mm.

Applications Examples:

- Grit 50 - coarse grinding for deburring sharp edges
- Grit 100 - for removing fine chipping
- Grit 200 and finer - for polishing and cleaning applications

Applications: granite, natural stone, marble, hard porcelain stoneware, tiles, ceramics and glass

Part No	Grit	Colour
DH25007.90.55.0050	50	Green
DH25007.90.55.0100	100	Black
DH25007.90.55.0200	200	Red
DH25007.90.55.0400	400	Yellow
DH25007.90.55.0600	600	White
DH25007.90.55.0800	800	Blue



Floor Planing and Scarifier Machines

BEF 200 Multi-Plane

The BEF 200 Multiplane range of products are strong and reliable with modern, clean lines which will appeal to the image conscious company. Close attention to detail has resulted in an efficient machine with optimum weight distribution ensuring a high work rate. Every component is carefully designed and field tested for strength and durability.

The BEF 200 Multiplane range is safe and simple to operate with no exposed moving parts. Each machine is supplied with a comprehensive operating and maintenance manual containing all the information needed to ensure that the BEF 200 always performs to its full potential.

200mm (8") working width

110,230v,400v 3-phase, gasoline/petrol, diesel and air powered versions

Rigid, compact design

Features

- 50mm dust extraction port
- Dust free when operated with SPE 316 vacuum
- Large diameter wheels for excellent mobility and stability
- Monocoque construction is rigid, strong and accurate
- Screw type raise and lower control
- Firm engine mounting plate
- Front wheels protected from debris

Typical Applications

- Cleaning and Texturing concrete and asphalt
- Removal of paint, rust, grease, ice deposits, line markings, and concrete laitance
- Concrete reduction and scabbling
- Removal of roof chippings
- Grooving applications
- Cleaning concrete formwork and shuttering
- Non-slip finishes
- Removal of concrete and plaster droppings

Specifications

Type	Electric
Part Number	BEF 200N-1
Power Output	3hp / 22kW
Voltage	110V
Cutter Head Speed	1738 RPM
Length	900mm (39")
Width (body)	375mm (15")
Width (incl. handle)	429mm (16")
Height	942mm (37")
Weight	62kg (137lbs)
Working Width	200mm (7.9")
Working Distance from Wall	60mm (2.4")
Motor RPM	2870 RPM



Accessories available

BEF 275 Multi-Plane

The BEF 275 offers the user a machine of compact proportions which will give outstanding performance rates in preparing and planning concrete floors. The infinitely variable depth control allows for precision planning and texturing while maintaining maximum cutter life. The unique design of the cutter drum, which has six shafts and heavy-duty cutters, means that the BEF 275 can be used for both preparation and heavy-duty planing work. In common with most other machines of this type, the rotation of the BEF 275 drum allows for cutting on a downward action where some of the cutting energy is used to propel the machine forward.

Applications

Cleaning and texturing concrete and asphalt
Removal of paint, rust, grease, ice deposits, line markings, and concrete laitance
Concrete reduction and scabbling
Grooving applications
Removal of waterproof membranes from bridge and car park decks

Features

- 275mm (10.8") working width
- Rigid, compact design
- 50mm dust extraction port
- Dust free when operated with SPE 316 vacuum
- Six flail shafts, heavy duty T.C.T. cutters
- Forward mounted cutter drum for perfect balance
- Side plate access for quick and easy cutter drum removal
- Handle height fully adjustable for operational control
- Monocoque construction is rigid, strong and accurate
- Accurate depth control for precision surface texture and maximum cutter life

Specifications

Type	Electric
Part Number	BEF 275 2
Power Output	10hp
Voltage	400
Cycles	50hz
Cutter Head Speed	1640 RPM
Length	1220mm (48")
Width	511mm (20.1")
Height	900mm (35.4")
Weight	150kg (331lbs)
Working Width of Cutters	275mm (10.8")
Working Distance from Wall	65mm (2.6")
Motor RPM	2800 RPM



Accessories available

BEF 320 Multi-Plane

The BEF 320 is a robust, self-propelled, hydrostatically-driven machine having infinitely variable speed control to each independent drive wheel motor. This allows the machine a forward and reverse feature which gives the machine the capability to turn around on its own axis, providing the operator with safe and effortless operation. The cutter drum has a hydraulic raise and lower feature which provides accurate precision and planing and texturing. Combined with optimum weight distribution and heavy duty cutters and drum, the BEF 320 maintains maximum cutter life with high productivity rates.

Features

- 50mm (2") dust extraction port
- Dust free when operated with SPE 316 vacuum
- Accurate depth control for precision surface textures and maximum cutter life
- Hydraulic drum raises and lower Infinitely variable speed
- Self-propelled hydrostatic drive
- Forward and reverse controls
- Up-cutting drum for efficiency
- Monocoque construction/fabrication

Applications

- Cleaning and texturing concrete and asphalt
- Removal of paint, grease, line markings, adhesive and concrete laitance
- Grooving applications
- Removal of waterproof membranes from bridge and car park decks
- Thermoplastic line removal

Specifications

Type	Electric	Diesel
Part Number	BEF 320-1A	BEF 320-3A
Power Output	15hp	10hp
Voltage	400	-
Cycles	50	-
Cutter Head Speed	933rpm	1333
Starter	Star/Delta	Manual
Travel Speed	0 – 12	0 -12
Machine Dimensions		
Length	1230mm (48.4")	1230mm (48.4")
Width	590mm (23.2")	590mm (23.2")
Height	1220mm (48")	1220mm (48")
Weight	339kg (747lbs)	339kg (703lbs)
Working Width of Cutters	320mm (12.6")	320mm (12.6")
Working Distance from Wall	40mm (1.6")	40mm (1.6")



Accessories available

Floor Grinder Machines

DFG 280 Floor Grinder

Excellent value single head grinder - ideal for small projects and rental. The DFG 280 Floor Grinder is the perfect machine for every tight spot and small corner.

Features

- New floating head design - 10" Grinding Head
- Folding Handle, with multiple settings for height adjustment
- Edge grinding capabilities on BOTH sides
- "Wall Walking" roller bearing for edge work
- Compact and Robust Design - Flexible 'moreflex' coupling
- Dust Free Vac Port
- Compatible with TMAG or standard 10" diamond plate tooling

Specifications

Type	Electric
Part Number	DFG 280-5
Power Output	3hp
Voltage	110
Cycles	50Hz
Head Speed	1400 rpm
Motor Speed	1400 rpm
Length	1020mm (40")
Width	280mm (11")
Height	940mm (37")
Weight	44kg (97lbs)



Single Head

DFG 400 Floor Grinder

Meeting the demands of the more general contractor. The DFG 400 Floor Grinder has been developed to meet the competitive demands of the general floor grinding marketplace.

Features

- 400mm (15.7") working width twin head design
- 1Ø, gasoline/petrol versions
- Can use carborundum, wire brush and diamond blocks.
- Heavy duty gearbox drive system - 50mm dust extraction port
- Screw type hand wheel to level machine to surface
- Dust free when operated with SPE 316 vacuum
- Large diameter wheels for excellent mobility and stability

Specifications

Type	Electric
Part Number	DFG 400-5
Power Output	2.2kw
Voltage	110
Cycles	50Hz
Head Speed	335 rpm
Engine/Motor Speed	2800 rpm
Length	820mm (32.3")
Width	560mm (22")
Height	700mm (27.6")
Weight	86kg (190lbs)



Double Head

Applications

- Accurate grinding of concrete surfaces, Removal of old coatings and contaminates, Scarifying to remove oil/dirt deposits, Ice removal from cold store floors

Accessories available

DFG 700 Floor Grinder

The DFG 700 has all the benefits of the popular single and twin head DFG machines but also allows the operator to grind large areas to a fine finish, eliminating swirl marks that can be left by conventional grinding methods. The main drive plate is driven through a heavy-duty gearbox and each grinding tool is then turned independently at an increased RPM. The DFG 700 has a variable speed control device to suit various applications. Environmental considerations are fully controlled with an adjustable dust extraction skirt for dry use and a facility for using water when wet grinding. A major advantage of the DFG 700 is the option of a 3-phase electric motor or gasoline/diesel engine. This gives a unique versatility for outdoor use or when electrical power may not be available.

Features

- Heavy duty gearbox drive system
- Grinding heads supported by multi-directional flexible coupling
- Variable grinding speed - DFG700-1
- Robust construction
- Anti-vibration handle bar mount
- Quick release drive plate system
- Pivotal weights Can be used with conventional
- DFG Diamond Plates 75mm (3")
- Dust Port Dust free when used with VAC 316 415v Dust collector

Applications

- Accurate grinding of concrete surfaces
- Re-profiling of old concrete floors
- Removal of old coatings and contaminants
- Grinding and finishing of resin based and tiled terrazzo
- Provides ideal preparation for thin film coating
- Concrete polishing

Specifications

Type	Electric
Part Number	DFG 700-1
Power Output	11kw
Voltage	400
Cycles	50Hz
Head Speed	400 rpm
Engine/Motor Speed	2800 rpm
Length	1570mm (61.8")
Width	680mm (26.8")
Height	700mm (43")
Weight	292kg (644lbs)
Water Tank Capacity	32.5L

Accessories available



Innovatech Predator 1800

The Predator P1800 is the new high performance 18" 3-head planetary grinder designed and manufactured by Innovatech Products, so you can be assured of reliability, stability, and fast production rates. The 3-head planetary system has been designed for mobility.

Features

- 3 Head planetary design
- Flexible or rigid cutting heads
- Exceptional balance
- Ease of operation
- Reliability
- Easy height adjustment
- Assortment of tooling available
- Easy on-site maintenance or repair with standard tools
- Variable speed control
- Forward/reverse

Specifications

Type	Electric
Part Number	P1800
Power Output	3/4
Voltage	208-240VAC
Cycles	50 / 60
Head Speed rpm	652
Engine/Motor Speed rpm	1740
Length (in. / mm)	53 / 1346
Width (in. / mm)	20 / 508
Height (in. / mm)	46 / 1168
Weight (kg / lbs)	177 / 390



Innovatech Predator 2400

The compact 4-head planetary system has been designed to maximize stability and reduce vibration at operating speeds, ensuring a smooth and efficient grinding / polishing experience.

Features

- 4 Head planetary design
- Flexible or rigid cutting heads
- Perfect balance
- Ease of operation - Easy height adjustment
- Easy on-site maintenance or repair with standard tools
- Variable speed control - Forward/reverse

Specifications

Type	Electric
Part Number	P2400
Power Output	7.5 / 10
Voltage	230 or 400
Cycles	50 / 60
Head Speed rpm	1200
Engine/Motor Speed rpm	1760
Length (in. / mm)	49 / 1245
Width (in. / mm)	25 / 635
Height (in. / mm)	46 / 1170
Weight (kg / lbs)	304 / 669



Innovatech Predator P550Y

The Predator P550Y is Innovatech's high productivity 3 headed, gear driven and planetary grinder.

Features

- 3 Head planetary design Exceptional balance
- Heavy Duty steel frame
- Easy height adjustment handle
- Assortment of tooling available
- Easy on-site maintenance or repair with standard tools
- Variable speed control
- Additional weight included Forward/reverse grinding Integrated water tank
- Bright LED included
- Slide Mag or 3-hole tooling plates
- Handle is adjustable

Specifications

Type	Electric
Part Number	P550Y
Power Output	5HP (3.7Kw)
Voltage	220V single phase
Cycles	50 / 60
Grinding Head Speed rpm	1500
Engine/Motor Speed rpm	1800
Grinding Heads	3
Water Tank	7.9 gal (30L)
Outside (LxWxH)	38.2"x21.7"x33.5" 970x550x850 (mm)
Weight (kg / lbs)	369 lbs (180kg)



Predator P550Y

Innovatech Predator P650Y

The Predator P650Y is Innovatech's high productivity 3 headed planetary grinder, designed for grinding and polishing

Features

- 3 Head planetary design
- Exceptional balance
- Heavy Duty Steel Frame
- Easy height adjustment handle
- An assortment of tooling available
- Easy on-site maintenance or repair with standard tools
- Variable speed control
- Additional weight included
- Forward/reverse
- Integrated water tank
- Bright LED included
- Slide Mag or 3-hole tooling plates

Specifications for P650Y

Type	Electric
Part Number	P650Y
Power Output	10HP (7.5Kw)
Voltage	220V single phase
Cycles	50 / 60
Grinding Head Speed rpm	1800
Engine/Motor Speed rpm	1800
Grinding Heads	3
Grinding Width	25.7" (650mm)
Head Diameter	9.8" (250mm)
Water Tank	7.9 gal (30L)
Outside (LxWxH)	38.2"x25.7"x37.4" 970x650x950mm
Weight (kg / lbs)	660 lbs (300kg)



Predator P650Y

Specifications for P750Y

Type	Electric
Part Number	P750Y
Power Output	15HP (11.2Kw)
Voltage	480V 3 phase
Cycles	50 / 60
Grinding Head Speed rpm	1800
Engine/Motor Speed rpm	1800
Grinding Heads	3
Grinding Width	29.5" (750mm)
Head Diameter	9.8" (250mm)
Water Tank	7.9 gal (30L)
Outside (LxWxH)	38.2"x29.5"x41.3" 970x750x1050mm
Weight (kg / lbs)	726 lbs (330kg)



Predator P750Y

Innovatech Predator P32ND

The Predator P32ND and P32NDX are Innovatech's high quality polishing and heavy-duty grinder.

Features

- 4 Head planetary design
- Flexible or rigid cutting heads
- Variable speed control
- Forward/reverse
- Eliminates swirl marks left by conventional grinding methods
- Direct drive system
- Multiple variations to get the perfect model
- Robust Construction
- Dust extraction port
- Large diameter wheels for excellent mobility and stability
- Removable weight to vary grinding pressure
- Simple adjustment to level to the floor surface
- Fully adjustable handle
- Accurate grinding of concrete surfaces
- Removal of old floor coatings and contaminants
- Latex and adhesive removal
- Grinding and polishing of resin-based and tiled terrazzo
- Fully compatible with the iShine Floor System

Specifications for P32ND

Type	Electric
Part Number	P32ND
Power Output	15HP (11 Kw)
Voltage	3 phase
Cycles	50 / 60 Hz
Grinding Head Speed rpm	1010
Engine/Motor Speed rpm	1765
Grinding Heads	4
Grinding Width	32" (814mm)
Head Diameter	10.5" (270mm)
Water Tank	6 gal (22.7L)
Outside (LxWxH)	57" x 33" x 52" 1450x830x1320mm
Weight (kg / lbs)	950 lbs (431kg)

Specifications for P32NDX

Type	Electric
Part Number	P32NDX
Power Output (KW HP)	15/20
Voltage	400 or 460 3 Phase
Cycles	50 / 60 Hz
Grinding Head Speed rpm	1033
Engine/Motor Speed rpm	1765
Grinding Heads	4
Grinding Width	32" (814mm)
Head Diameter	10.5" (270mm)
Water Tank	6 gal (23L)
Outside (LxWxH)	57" x 33" x 52" 1450x830x1320mm
Weight (kg / lbs)	1185 lbs (538kg)



Predator P32ND



Predator P32NDX

Multi-Purpose Floor Preparation Machines

STR 701 Multi-Purpose Floor Preparation Machine

The STR 701 is a rotary preparation machine. Simple, safe, comfortable to operate, and highly effective. Low noise levels (64dB), along with the complete absence of fumes, vibration, and dust, make the STR 701 the ideal machine for refurb and renovations

The maintenance-free STR 701 offers total reliability and is the result of over 20 years constant development and improvement. An exclusive range of cleaning and grinding heads have been developed to solve the many problems faced on site. This range includes tungsten carbide, diamond, and silicon carbide attachments together with a comprehensive range of brushes. The STR 701 can be operated dust free when connected to the SPE 316 vacuum.

Features

- Multi-purpose
- Dust free
- Thermal overload protection
- Maintenance free Low noise
- Low vibration
- Safety start mechanism

Applications

- Cleaning block paving
- Grinding down joints
- Remedial work to rain and frost damaged slabs
- Texturing concrete to remove laitance
- Removal of oil, bitumen, and adhesive contaminants
- Clean and prepare surface prior to coating
- Brush finish green concrete to remove laitance
- Removal of plaster, cement, and ice build-up
- Key existing coatings
- Removal of non-slip aggregates
- Clean and texture wood
- Clean and maintain all types of formwork



Specifications

Type	Electric
Part Number	STR 701 -1
Power Output	2hp
Voltage	110
Cycles	50Hz
Head Speed	145rpm
Length	580mm (22.8")
Width	470mm (18.5")
Height	1250mm (49.2")
Weight	61kg (134lbs)
Working Width	460mm (18.1")
Working Distance from Wall	10mm (0.4")

Accessories available

Stripping Machines

MS 230 Multi- Stripping and MS 330 Multi-Stripping

The MS 230 Multi-stripper has been developed to satisfy the requirements of removing floor coverings from smaller projects and confined areas. This compact, easy-to-operate machine offers the user a solution for commercial and domestic applications.

MS 230 Features

- Fully adjustable chassis to adjust blade angle
- Large diameter wheels for excellent mobility and stability
- Simple clamp arrangement for quick and easy blade change
- Optimum weight distribution to ensure high work rate
- Handle height adjustable for operator control

Applications for both MS 230 and MS 330

- The removal of sheet vinyl, linoleum, cork, bonded carpet
- Woodblock, tiles, debonded membranes, sports surfaces
- Failed latex Build-up of excess materials in production areas
- Mortar/Plaster droppings from concrete floors in new build

MS 330 Multi- Stripping

MS 330 is a heavy-duty, power-driven machine that has proved to be a popular choice, setting new industry standards for all strippers of this type. By combining many unique features in one machine, the MS 330 offers the user a totally effortless high-performance stripping machine for the removal of materials in the toughest possible conditions.

Features

- All support wheels power driven to provide excellent forward traction
- Handle height adjustable for operator comfort
- Manually operated positive drive clutch for forward drive/freewheel
- Minimal operator fatigue
- Extremely powerful, robust construction
- Simple clamp arrangement for quick and easy blade change
- Available in choice of electric or petrol/gas
- Blade angle adjustable to suit application

MS 230 Specifications

Type	Electric
Part Number	MS 230-1
Power Output	2hp
Voltage	110
Cycles	50Hz
Head Speed	145rpm
Length	685mm (27")
Width	380mm (15")
Height	787mm (31")
Weight	45kg (99lbs)
Working Width	230mm (9")
Engine/Motor	1400rpm

MS 330 Specifications

Type	Electric
Part Number	MS 330-1
Power Output	3hp
Voltage	110
Cycles	50Hz
Head Speed	145rpm
Length	1100mm (43.3")
Width	480mm (18.9")
Height	1000mm (39.4")
Weight	132kg (291lbs)
Working Width	330mm (13")
Engine/Motor	2800rpm



Accessories available

Mixers

Rubi Paddle Mixers

Rubi 9

Power: 110/220
Wattage: 1200
Capacity: 40 Litres
Weight: 5.0Kg

Rubi 16

Power: 110/220
Wattage: 1600
Capacity: 60 litres
Weight: 4.6Kg 2 Speed

Applications: Tile Adhesive, Mortar, Paint, Resins



Belle Tub Mixer 50



Belle Mini Mix 150



Belle Tub Mixer 50

Easy to clean Bucket and Nylon Transport Wheels
Power: 110/220
Wattage: 1200
Capacity: 65 Litres
Weight: 30 KG

Belle Mini Mix 150

Power: 110/220
Wattage: 290
Capacity: 130 Litres

M12 / M16 / M52

Power: Honda Gx 120
Wattage: 4.0HP
Capacity: 130 Litres

Can be used with or without stand / Solid Nylon Tyres
Applications: Cement, Mortar

IMER Rolbeta HDPE Indestructible Drum

Power: 110 / 220
Wattage: 300
Capacity: 132 Litres
Weight: 46KG

Can be used with or without stand
Pneumatic tyres but can take nylon solid



IMER Rolbeta

Applications: Epoxy Screen, Repair Mortars, Cement, Adhesives, Polyester Resin, Liquid Plastics, Floor Screens

IMER 120 Plus Pan Mixer

Power: 110 / 220
Wattage: 1400
Capacity: 120 Litres
Weight: 130KG
Can mix 8mm Grain Size



IMER 120 Plus Pan Mixer



SPE Mixit 25

Power: 110 / 220 / 3 Phase
Wattage: 750
Capacity: 32 Litres
Weight: 43KG

Applications: Epoxy Screen, Repair Mortars, Cement, Adhesives, Polyester Resin, Liquid Plastics, Bituminous Sealants, Paints and Powders

Vacuums

AccVAC WD 45 – 1000 Wet / Dry

Class Rating: M
 Motors: 1
 Filter Shaker: --
 Power: 230/110V
 Wattage: 1.0Kw / 1000W
 Capacity: 30L
 Weight: 12Kg



AccVAC WD 90-2000 Wet / Dry

Class Rating: M
 Motors: 2
 Filter Shaker: --
 Power: 230/110V
 Wattage: 2Kw/2000W
 Capacity: 90L
 Weight: 25Kg



StarMix I-Pulse Wet / Dry

Class Rating: M/H
 Motors: 1
 Filter Shaker: Auto / Pulse
 Power: 230/110V
 Wattage: 1.6Kw/1600W
 Capacity: 25L
 Weight: 12.7Kg
 Additional Socket



Lissmac IVC 288 Wet / Dry

Class Rating: M
 Motors: 2
 Filter Shaker: --
 Power: 230/110V
 Wattage: 2Kw/2000W
 Capacity: 80L
 Weight: 37Kg
 Additional Socket



StarMix I-Pulse Wet / Dry

Class Rating: H
 Motors: 3
 Filter Shaker: Auto
 Power: 230/110V
 Wattage: 3Kw/3000W
 Capacity: 50L / 100L
 Weight: 65Kg



Lissmac IVC 288 Wet / Dry

Class Rating: H
 Motors: 3
 Filter Shaker: Auto
 Power: 230/110V
 Wattage: 3Kw/3000W
 Capacity: 30<>70
 Weight: 83Kg
 20M Longopack Bags, Tied Off



Dust Guards / Shrouds

Use dry with vacuum to prevent inhalation or spread of Dangerous Dust particles in the work environment when cutting and grinding. (97% Effective)

SPE 125 DCG

125mm Cutting Guard Metal
Bosch / Makita Only



SPE 230 DCG

230mm Cutting Guard Metal
Bosch / Makita Only



Cyclone DCG 115 / 125

115mm / 125mm Cutting Guard Clear Acrylic
Bosch, Makita, Metabo, Milwaukee, Dewalt, Hitachi



SPE 125 DGG

125mm Grinding Guard
Metal (Rubber Replaceable)
125mm Only
Bosch / Makita Only



SPE 180 PDG

180mm Grinding Guard
PollyFlex
180mm / 230mm
Bosch / Makita Only



180 DGG

180mm Grinding Guard
Flexi Acrylic
180mm / 230mm
Flip Up Edge
Bosch, Makita, Metabo, Milwaukee, Dewalt, Hitachi



Hurricane DGG 125

125mm Grinding Guard
Clear Acrylic Rigid
115mm / 125mm
Flip Up Edge
Bosch, Makita, Metabo, Milwaukee, Dewalt, Hitachi



Klindex Tooling / HTC Tooling

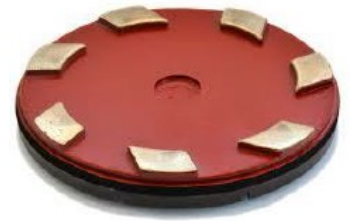


We supply Tooling to suit your Klindex and HTC Machines.

- Bonds with multiple grits for Hard, Medium and Soft
- Metal & resin bonds with numerous segment choices

To choose the right diamond floor grinding tools, you must know the hardness of your concrete and grits sequence to give your desired finish. Concrete can be identified by the terms.... Established, Green (Fresh up to 72Hrs Cure) Micro-Topped, Soft, Hard, Abrasive, Dusty and Brittle etc. No two floors are ever the same, typically they are more abrasive when the floor is new or have a high sharp sand content. The more abrasive the floor the harder bond you need to get the best performance out of the diamonds.

Bond is as important as the diamond grit size and concentration. The strength of the metal binder that holds the diamond grit in the segment. Typically, the harder the bond the longer the life. Soft concrete needs hard bond, medium hard bond for medium concrete and soft bond for hard concrete. This ensures diamond offers optimum performance in its exposure.





SURFACE PREPARATION & FINISHING SOLUTIONS



ACCURA DIAMOND TOOLS

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