

PREPARATION

More often than not, preparation must be done before putting down the floor covering. Whether it's grinding down high spots before laying a wood floor, removing the remaining thin set after a tile floor tear out or grinding off an epoxy coating, Diamond Vantage has the right tools for the job.



CONCRETE/MASONRY CUP WHEEL



X100 SINGLE TURBO

- Fast, aggressive diamond cup wheel for concrete.
- Single turbo style for faster/more aggressive grinding of concrete and masonry applications

Application(s)

Concrete, Masonry

CONCRETE/MASONRY CUP WHEEL



X100 DOUBLE TURBO

- Fast, aggressive diamond cup wheel for concrete.
- Double turbo style leaves less swirl pattern and has significantly longer life.

Application(s)

Concrete, Masonry



Size

5 x ½-5/8

7 x 1/8-5/8







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Part No. 05CDDGSX1 07CDDGSX1





Size	Part No.
5 x 1 %-5%	05CDDGSX1
7 v ⁷ / ₂₋ 5/ ₂	07CDDGSX1

EPOXY/PAINT REMOVAL PCD CUP WHEEL



PCD X100

• 10mm (.394") segment height

Application(s)

Epoxy / Paint Removal



Size Part No. 4510CZCGX3-2 4½ x .100 x 1/8 5 x .100 x % 0510CZCGX3-2 6 x .100 x 1/8 0610CZCGX3-2

MASONRY/STONE MULTI-GRINDER



MULTI-GRINDER

• These blades are an installers dream. You can cut and grind material without changing tools. Saves time and money. The built in quad adapter also makes them perfect for flush cutting.

Application(s)

Masonry, All Natural and Engineered Stone

TILE/STONE MULTI-GRINDER



ELECTROPLATED MULTI-GRINDER

• These blades are an installers dream. You can cut and grind material without changing tools. Saves time and money. The built in quad adapter also makes them perfect for flush cutting.

Application(s)

4½ x

5 x .1:

• Travertine, Limestone, and Porcelain





Size	Part No.
.120 x %-w %-11	S-4506CELF
20 x 1/8-w 11	S-0506CELF

45CPCD2

METAL/CONCRETE/STONE



DIAMONDX® PIPELINE DISC

• These blades are an installers dream. You can cut and grind material without changing tools. Saves time and money. The built in quad adapter also makes them perfect for flush cutting.

Application(s)

• Metal, Concrete, Travertine, Limestone, and Porcelain









Size	Part No.
4 x .156 x %	DXA2730P04A
4½ x .156 x %-11	DXA2730P45H
5 x .156 x %-11	DXA2730P05H
6 x .156 x %-11	DXA2730P06H
7 x .156 x %-11	DXA2730P07H
9 x .156 x %-11	DXA2730P09H

METAL CUTTING



DIAMONDX® TYPE 29

• This multiple purpose cup can grind steel, concrete, thin set, epoxy, rebar, stone, paint and more. The unique concave shape is great for grinding curves and uneven surfaces.

Application(s)

 Weld Removal, Pipe Beveling, and Stock Removal of All-Ferrous and Non-Ferrous Metals including Mild Steel, Stainless Steel, Alloy Steels, Ductile Materials, Hard-Face Metal Alloys, and Ceramic









Size	Part No.
4 x 5/8	DXA2920P04A
4½ x %-11	DXA2920P45H
5 x % -11	DXA2920P05H
6 x % -11	DXA2920P06H
7 x %-11	DXA2920P07H
9 x %-11	DXA2920P09H

METAL CUTTING



DIAMONDX® CUTTER

• DIAMONDX® Tools deliver faster cutting speed than bonded abrasive tools by utilizing high-quality, highly concentrated diamonds that are bound to the core. The manufacturing process also gives DIAMONDX® products extremely long tool life.

Application(s)

• Steel, Stainless Steel, Bolts, Nonferrous materials. Plastics, Fiberglass, Wood, Concrete, Tile, Brick





Size	Part No.
4½ x .050 x ⅓	DXE0130P4505C

METAL CUTTING



DIAMONDX® CUTTER*

• DIAMONDX® blades are the most versatile blades ever. The brazed diamond blades can handle cutting steel, rebar, fiberglass, PVC, stone and concrete. They are safer than standard abrasives and will outlast them 70 to 1.

Application(s)

• Steel, Stainless Steel, Bolts, Nonferrous Materials, Plastics, Fiberglass, Wood, Concrete, Tile, Brick

CONCRETE/HARD PAVERS



X101 TURBO

- Turbo segments enable faster cutting of old, hard concrete, hard brick/pavers
- · Laser welded alternating turbo segments for faster cutting
- 12mm (.472") segment height

Application(s)

• Old Hard Concrete, Hard Brick/Pavers

CONCRETE/ASPHALT



ZENESIS™ V-SERIES

- Exclusive "patterned" technology for maximum performance.
- 15mm (.590") segment height
- Equipped with deep segment undercut protection

Application(s)

• Cured Concrete, Asphalt, Abrasive Concrete, Green Concrete, Brick/Block

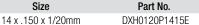




































CONCRETE/BRICK



ES101 TURBO

- For High Speed & Masonry Saws
- 12mm (.472") segment height
- Sintered

Application(s)

• Cured Concrete, Brick, Block

Same quality as our regular ESI series, with turbo segments





Y101 TURBO

• 10mm (.394") segment height

Application(s)

• Concrete, Brick, Block

CONCRETE REPAIR



CRACK CHASER

- "V" shaped segments for concrete repair.
- 12.7mm (.500") segment height
- V-shape segments

Application(s)

• Concrete, Asphalt











Size	
125 x 1/20mm	

Part No.

1412ESIZ 14 x .125 x 1/20mm









Size	Part No.
4½ x .080 x %-5%	4508CZY1-2
5 x .080 x 1/8-5/8	0508CZY1-2
6 x .095 x %-%	0609CZY1-2
7 x .095 x U/A	0709UZY1-2
10 x .095 x U/A	1009UZY1-2











Part No. 4 x .375 x 1/8-5/8 0401CCV

DUST COLLECTION



DUST SHROUD

- Suitable for major brands.
- Made by high quality PVC and Nylon to ensure long operation and light weight.
 Designed for easy install and use.
- Brush rings to keep dust away.
- This shroud does not fit grinding cup wheels with a height greater than 1.37".

BLADE DRESSING



DRESSING STONES

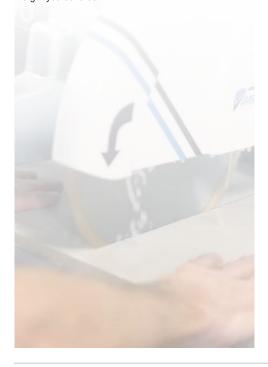
- Keep your tile and stone blades at their premium performance level with abrasive dressing stones.
- Today's natural and man-made materials can quickly glaze even the best diamond blade.
- If you wait for a blade to become dull, it can cause serious damage to your material and even damage the blade.
- Coarse sharp abrasives in the dressing stone quickly expose new diamonds to keep your cuts clean and eliminate blow out at the beginning or end of a cut.
- For those materials that are hard, dense, and difficult to cut, we recommend dressing the blade frequently.

Size	Part No.
5"	05DSHR0UD
7"	07DSHR0UD

Size	Part No.
8" x 2" x 1"	S-0821DS

CUTTING

To keep up with the constantly changing trends in floor covering and shower materials our team of engineers are always inventing new technology to stay ahead of the competition. Whether it be the hardest porcelain, glass or natural stone. We got you covered.



THIN PORCELAIN UNDER ½"



ZENESIS™ NANO

- The ZENESISTM NANO is the first hybrid tile blade designed to cut chip-free on next-generation coated porcelains. A high concentration of the highest quality diamonds combined with our special metal bond matrix gives the speed of a high quality porcelain blade and the finish of a premium glass blade. We have also added extra reinforcement to the core to keep the blade running true and straight when cutting large format tiles.
- · Wet cut only.
- · Straight cutting only.

Application(s)

Glass Coated Porcelain, Porcelain, Porcelain Pavers









Size	Part No.
7 x .060 x %	S-0706AWNZ
10 x .060 x %	S-1006AWNZ

THICK PORCELAIN OVER 1/2"



ZENESIS™ CONTINUOUS RIM

- Unique slot and rim design give the ZENESIS™ CONTINUOUS RIM BLADE unparalleled cutting precision and performance, all without breaking a sweat. And since the blade incorporates ZENESIS[™] pattern technology, fabricators can count on exceptionally smooth, chip-free cutting of porcelain tile and granite.
- For chip-free cuts on thin, fragile tile
- Pool Tile, Large Format Porcelain, Porcelain Pavers, Stone
- Use 4", 4.5", 5" and 6" wet or dry. All other sizes must be used wet.
- · Straight cutting only.

Application(s)

• Porcelain, Granite, Engineered Stone











Size	Part No.	Size	Part No.
4 x .060 x 1/8-5/8 + 20mm	S-406CTZ	8 x .060 x 1-5/8	S-0806ETZ
4½ x .060 x %-% + 20mm	S-4506CTZ	10 x .080 x 1-5/8	S-1008ETZ
5 x .060 x 1/8-5/8 + 20mm	S-506CTZ	12 x .080 x 1-5/8	S-1208ETZ
6 x .060 x 1/8-5/8 + 20mm	S-0606CTZ	14 x .080 x 1-5/8	S-1408ETZ
7 x .060 x U/A	S-0706UTZ		

GLASS TILE



ZENESIS™ GLASS TILE BLADE

- The new ZENESIS™ GLASS Tile Blades provide chip-free performance significantly beyond anything currently available on the market.
- · Perfect clean cuts on glass
- Also provides smooth clean cuts on hard porcelain
- 7.5mm segment height for long life
- · Wet cut only.
- · Straight cutting only.

• Glass Tile, Glass Block, Soft Brittle Marble



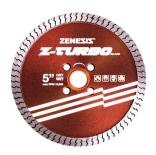






Size	Part No.
4½ x .060 x %-5% + 20mm	S-04506CWGZ
7 x .060 x 5⁄8	S-0706AWGZ
10 x .060 x %	S-1006AWGZ

GRANITE/ENGINEERED STONE



ZENESIS™ Z-TURBO BLADE

- Delivering fast and clean cuts at an affordable price, the new ZENESIS™ Z-TURBO BLADE gives you maximum value. The blade's narrow turbo design effectively reduces chipping. It comes with flush cut holes and a unique bond that maximizes performance on granite and engineered stone.
- Narrow turbo design reduces chipping
- 8mm segment height
- 9" specifically made for battery-operated saws

Application(s)

• Granite, Engineered Stone









Size	Part No.
4½ x .080 x %-20mm-%	S-4508CDZETB2
5 x .080 x %-20mm-%	S-0508CDZETB2
6 x .095 x %-20mm-%	S-0609CDZETB2
7 x .095 x U/A (DM-5/8)	S-0709UDZETB2
9 x .095 x 1/8-5/8 + 20mm	S-0909CDZETB2
10 x .095 x 1-%	S-1009EDZETB2

QUARTZITE



ZENESIS™ QUARTZITE

• The new ZENESIS™ QUARTZITE turbo blade is the first small diameter blade we engineered specifically for the hardest quartzite. Where other turbo blades bounce, chip, or stop cutting after a few inches, this blade cuts easily through this material. Unique turbo rim design with added drop segments makes this blade immediately stand out from the competition. And if you think it does well in quartzite, you'll be amazed at how it works in any other natural stone.

Application(s)

Quartzite, All Natural Stone, Granite, Engineered Stone









Size	Part No.
5 x .087 x 1/8-5/8 + 20mm	S-0508CDZQB
6 x .095 x 1/8-1/8 + 20mm	S-0609CDZQB
7 x .095 x U/A-%	S-0709CDZQB

PORCELAIN PAVERS



X401 THIN TURBO

- Ultra-thin mesh blade for hardest materials.
- 10mm (.394") rim height
 Straight cutting only.

Application(s)

• Porcelain Tile, Ceramic Tile, Porcelain Pavers, Travertine







Size	Part No.
4 x .050 x %-5/8	4506C2PDX4
7 x .079 x U/A	0708C2PDX4
10 x .079 x %	1008A2PDX4
12 x .087 x 1	1209E2PDX4
14 x 087 x 1	1409F2PDX4

TRAVERTINE



X100

- Electroplated diamond blade makes perfect cuts on travertine.
 • 2mm (.078") segment height
- Uniquely designed for calcium based stones like marble, travertine, bluestone, etc.
- . Dramatically cleaner cuts than any other turbo or segmented blade
- · Flush mount adapter ready to allow cutting and shaping without changing tools

Application(s)

· Marble, Tile, Travertine









Size	Part No.
4.5 x .102 x ⅓	S-4510CELCW
5 x .102 x ⅓	S-0510CELCW
6 x .102 x %	S-0610CELCW
7 x .102 x ⅓	S-0710CELCW

ADAPTER



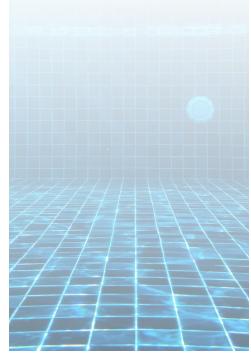
FLUSH CUT ADAPTER

 This adapter is a game changer in the world of diamond blades. For any small diameter blade with flush mount hole pattern. Allows flush cutting and deeper penetration with the blade. Easier for changing tools too as blade is now just spin on and spin off. No more locking nuts!

Size	Part No.
4 Screw to 5/8-11	FCA

CORING

Cutting the new tile materials is difficult. Coring into them some would say is impossible. We offer more solutions to coring than anyone. Regardless of the material we have the answer.



HARD CONCRETE



X301 ZZ TURBO

- 8mm (.315") segment height
- ZZ Turbo segment
- 14" barrel length

Application(s)

• Hard Concrete, Brick, Reinforced Concrete, Concrete Block





Size	Part No.
1 x .125 x %-11	01012HWZGH-1
1 ½ x .125 x % -11	01512HWZGH-1
2 x .155 x 1 1/4-7	02014JWZGH-1
2 ½ x .155 x 1 ¼-7	02514JWZGH-1
3 x .155 x 1 1/4-7	03014JWZGH-1
4 x .155 x 1 1/4-7	04014JWZGH-1

TILE/STONE



BRAZED CORE BITS

• Approximate 35mm drilling depth

Application(s)

 Porcelain Tile, Ceramic Tile, All Natural Stone, Engineered Stone, Stainless Steel Sinks





Size	Part No.
5mm (.20")	05SPB
6mm (.24")	06SPB
7mm (.28")	07SPB
8mm (.31")	08SPB
10mm (.39")	10SPB
12mm (.47")	12SPB
15mm (.59")	15SPB
20mm (.79") x %-11	20HPB
25mm (.98") x %-11	25HPB
30mm (1.18") x %-11	30HPB
35mm (1.38") x %-11	35HPB

ALL NATURAL/ENGINEERED STONES



ZENESIS™ Z-THIN WALL CORE BIT

- The new ZENESIS™ Z-THIN WALL Core Bit provides excellent performance on all natural and engineered stones. It's thin wall delivers fast cutting and its clever design minimizes chipping. It is equipped with wrench flats for easy installation.
- 9.5mm segment height
- Approximate 35mm drilling depth

Application(s)

• All Natural and Engineered Stones







Size	Part No.	Size	Part No.
¾ x 5/8-11	S-00712HTWCBZ	2 x 1/8-11	S-02012HTWCBZ
1 x %-11	S-01012HTWCBZ	2 % x %-11	S-02312HTWCBZ
1 1/8 x 5/8-11	S-01112HTWCBZ	2 % x %-11	S-02612HTWCBZ
1 ¼ x %-11	S-01212HTWCBZ	3 x %-11	S-03012HTWCBZ
1 % x %-11	S-01312HTWCBZ	4 x %-11	S-04012HTWCBZ
1 ½ x %-11	S-01512HTWCBZ	4 ¾ x 5/8-11	S-04712HTWCBZ
1 ¾ x %-11	S-01712HTWCBZ		

PORCELAIN/STONE



CORE BITS TURBO RIM

- 5.5mm (.216") segment height, will yield maximum number of holes.
 Sizes over 1" equipped with pilot drill
 These premium grade core bits have a male stem to run on any hand drill.
- The turbo rim is designed for fast, clean drilling.
- Approximate 35mm drilling depth

Application(s)

• Porcelain Tile, Ceramic Tile, Granite, Marble, Concrete Countertops









Size	Part No.	Size	Part No.
½ x .080 x 10mm	ST-00508SDTRCB	1% x .080 x 10mm	ST-01308SDTRCB
% x .080 x 10mm	ST-00608SDTRCB	1½ x .080 x 10mm	ST-01508SDTRCB
34 x .080 x 10mm	ST-00708SDTRCB	1% x .080 x 10mm	ST-01608SDTRCB
% x .080 x 10mm	ST-00808SDTRCB	1¾ x .080 x 10mm	ST-01708SDTRCB
1 x .080 x 10mm	ST-01008SDTRCB	1% x .080 x 10mm	ST-01808SDTRCB
11/2 x .080 x 10mm	ST-01108SDTRCB	2 x .080 x 10mm	ST-02008SDTRCB
1¼ x .080 x 10mm	ST-01208SDTRCB		

SHAPING & POLISHING

What do you do to finish the edge of a tile? We have several solutions to bullnose, bevel and polish tile, stone and glass.



CONCRETE/NATURAL STONE | CONCRETE/NATURAL STONE



TURBO CONTOUR BLADE

- Curved blade for radius and circle cutting.
- 6.5mm (.255") segment height
- Contoured core for making radius cuts and cutting sink openings
- Turbo style rim for fastest cutting
- Undercutting segments to prevent binding while
- Soft bond for cutting natural stone and concrete

Application(s)

• All Natural Stone, Engineered Stone



5 x .150 x %-%





Part No.

S-0515CCZ

Size



SEGMENTED CONTOUR BLADE

- Segmented contour blade
- 6.5mm (.255") segment height
- · Contoured core for making radius cuts and cutting sink openings
- Unique "T" shaped segments to prevent blade binding while cutting
- Longest lasting
- Soft bond for cutting natural stone and concrete

Application(s)

• Granite, Engineered Stone





Size

5 x .150 x %-%







S-0515CCS

Part No.

PORCELAIN/TRAVERTINE



ELECTROPLATED CONTOUR BLADE

- Electroplated turbo rim contour blade
- 6.5mm (.255") segment height
- Contoured core for making radius cuts and cutting sink openings
- Turbo style rim for fastest cutting
- Electroplated bond for cutting marble, schist, and porcelain
- Offers a distinctly smooth cut in fragile materials like marble, schist, and porcelain

Application(s)

Porcelain, Travertine











5 x .098 x 3/8 S-0510CEPC

TILE/STONE



PROFILE WHEEL

- 6" profiling wheels for tile saws.
- The best and fastest way to bevel or bullnose tile is with our 6" profile wheels. This is a professional grade, production tool that can shape marble, ceramic, granite and even the hardest porcelain tiles. Not to be confused with other brands that use electroplated or brazed diamonds, our blades have a metal bond with multiple layers of diamond to outlast all others.

Application(s)

• Marble, Cerámic, Granite, Porcelain





Size Part No. 6 x .375 x % S-0637AWPC-B 6 x .500 x % S-0650AWPC-B

TILE/STONE



ROUTER BITS

- Perfectly shapes stone and tile with angle grinder.
- Router bits have a female 5/8" arbor that threads onto any grinder to profile marble, porcelain, block and granite. Each bit has 2 independent steel (not plastic) bearings so they can be run wet or dry. The shaping is done with high quality, large particulate diamonds that are brazed to the body of the bit. Top quality components equal top quality performance!

Application(s)

· Porcelain, Block, Granite









Size	Part No.
3/4 x 5/8-11 Radius	S-20H3040RB-B
% x %-11 Radius	S-10H3040RB-B
3cm Full Bullnose	S-30H3040RB-V
1" Radius	S-25H3040RB-B
1" Radius	S-15H3040RB-E

ALL NATURAL/ENGINEERED STONES



ZENESIS™ RESIN CUP WHEELS

- Highest quality diamonds, metal and resin outperforms all competition
- · Unique segment and resin design filled for continuous surface
- Each cup is precision balanced to eliminate vibration and chipping
- Available in coarse, medium and fine.
- · Eliminates need for dangerous silicon carbide wheels
- · Best cup wheel for flat grinding

Application(s)

· All Natural and Engineered Stones

Size	Part No.
4 x %-11, fine 120/140 grit	S-04FWRIGGZX4-2
4 x %-11, medium 80/100 grit	S-04MWRIGGZX4-2
4 x %-11, coarse 50/60 grit	S-04CWRIGGZX4-2

PORCELAIN/ALL NATURAL STONE



3-STEP POLISHING PADS

- · Perfectly polish porcelain, stone, and interior pool finishes.
- Replacing 7-step polishing with only 3 steps.
- #1 pad sand the material, removing saw and grinding marks. Perfect for tumbled travertine.
- #2 pad hones the material giving it a semi-gloss look and super smooth finish.
- # 3 pad polishes the material giving it a full gloss shine quickly.
- · Great for backsplashes and sink openings.
- Amazing for giving porcelain a finished edge detail.

Application(s)

• Porcelain, All Natural Stone





Size	Part No.
4 x 5/8, 3-Step Set	S-4DP-3STEP

PLASTER



RESIN MATRIX PADS

- · Perfectly polish porcelain, stone, and interior pool finishes.
- These 7" pads are the first resin pad made specifically for the hardscape industry.
- · 3mm thick resin for long life.
- Premium grade materials for fast removal.
- Non colored resin leaves no stains or bleeding into plaster.
- Available in 50, 100 and 200 grit.

Application(s)

· Porcelain, All Natural Stone, Plaster









Size	Part No.
7" 50 grit	S-7WRP-50
7" 100 grit	S-7WRP-100
7" 200 grit	S-7WRP-200

PLASTER



ELECTROPLATED PADS

- · Perfectly polish porcelain, stone, and interior pool finishes.
- These 7" and 9" pads are made of diamond grit electroplated directly to metal foil with a heavy duty VELCRO® backing.
- Electroplated pads are the most aggressive pad on the market.
- Highest quality diamonds available for hyper speed.

Application(s)

• Marble, Concrete Countertops, Swimming Pool Interiors











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Size	Part No.
7" 40 grit	S-07EPSP-40
7" 60 grit	S-07EPSP-60
7" 100 grit	S-07EPSP-100
7" 200 grit	S-07EPSP-200
9" 40 grit	S-09EPSP-40
9" 60 grit	S-09EPSP-60
9" 100 grit	S-09EPSP-100
9" 200 grit	S-09EPSP-200

TILE/STONE/MASONRY



POLISHING PADS SET

- You can now get our 4" premium dry polishing pads in sets!
- Set includes all 7 pads from 50-3000 grit, a 4" rigid VELCRO® backer and a case.
- No more looking everywhere for that next grit pad!
- Super easy to keep track of your pads especially in the field.
- These pads are designed for the professional.
- Supreme quality finish on stone, masonry and even porcelain!

*Do not exceed 4000 RPM

Application(s)

Porcelain, Stone, Masonry







Size	Part No.
4 x 5/8	S-4DPPH-SET

TILE



DIAMOND HAND PADS

- Diamond sanding blocks for sanding cut edges and calcium.
- Our hand polishing pads have so many uses it is almost limitless. Originally designed for doing repairs on stone without power tools. We have also found them to be great for taking off sharp edges on porcelain tile, removing calcium from swimming pool tiles and prepping concrete overlays. Available individually or in sets from 50 – 3000 grit.

Application(s)

Porcelain, Swimming Pool Tiles





•	•
Size	Part No.
4 x 2 50 grit	S-HPEL-50
4 x 2 100 grit	S-HPEL-100
4 x 2 200 grit	S-HPEL-200
4 x 2 400 grit	S-HPEL-400

ALL NATURAL STONE



RIGID BACKING PADS

• For attaching VELCRO®-backed polishing pads

Application(s)• All Natural Stone

ALL NATURAL STONE



FLEXIBLE BACKING PADS

Part No.

S-4BP

- For attaching VELCRO®-backed polishing pads
 5/8-11 threading

Application(s)• All Natural Stone

Size 4 x %-11

ICON DESCRIPTIONS



















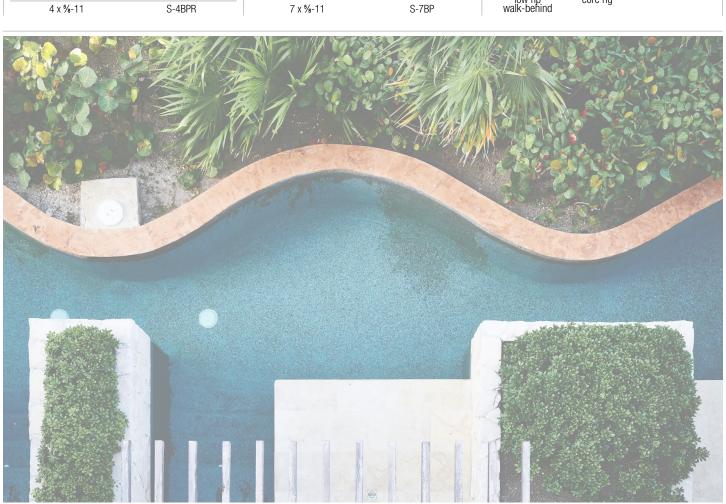








Size	Part No.
1 v 5/ ₋ 11	S_ARPR



DUST EXTRACTOR



DC150LM

- Portable and powerful single phase HEPA dust
- collector with two motors.

 Connect directly to equipment for dustless grinding
- Connect directly to equipment for dustiess grinding and sanding.
 Provides fast recovery of bulk dry dust and debris found on construction abatement and restoration jobs.
 Complies with all OSHA in table 1 requirements.
 Part #: DC150LM

DUST EXTRACTOR



DC350LM

Introducing our most powerful single-phase dust extractor. Three large, commercial-grade vacuum motors provide 330 CFM and 100"of water lift, which is plenty of power for small to mid-size floor grinders. The DC-350LM is equipped with a drop down dust collection system that has a separator built in to the bottom. The filters are HEPA. The DC-350LM is portable and easy to maneuver on job site floors. All steel construction with large wheels in back and small locking wheels in front. All accessories are included.

• Part #: DC350LM

Width	22"
Height	58"
Weight (net)	132 lbs.
Cubic Feet Per Minute(CFM)	224
Auto pulse or manual shake	manual
Power	110V / 50Hz - 220V (optional)
HEPA	compatible

Width	26"
Height	66"
Weight (net)	152 lbs.
Cubic Feet Per Minute(CFM)	330
Auto pulse or manual shake	manual
Power	110V / 50Hz - 220V (optional)
HEPA	compatible

TILE SAW



TS400

- The new Diamond Vantage® tile saw is designed and built for today's bigger, harder and heavier porcelain tiles and pavers.
- 2hp power motor easily handles porcelain and stone up to 2 1/4" thick.
- Extra large cutting capacity, rips 24" x 24" tiles.
- Unique stainless steel horizontal rails and bearings for super precise cutting.
- Adjustable motor positioning to comfortably cut small or large tiles.
- Relatively lightweight, only weighs 65lbs.
- Comes complete with X400 supreme grade porcelain tile blade, rip guide, miter guide, table extension and stand.
- Part # DV-TS-475024200-AG (optional larger table extension)
- Part # DV-TS-480180001-AG (optional water pan extensions)
- Part # DV-TS-480190203 (replacement water pan)



large table extension

water pan extensions

replacement water pan

Blade Capacity	10"
Weight	65 lbs.
Horse Power	2HP
Arbor Size	5/8"
Max Cut Depth	2 1/4"
Motor	115V~120V
Part No.	TS400

MASONRY SAW



MDE350

The MDE350 Dry Masonry Saw features a powerful 3HP motor and 14" blade capacity for fast cutting of brick/block and general purpose applications. The saw can also be used wet with our optional wet kit. The powerful dust collector kit ensures clean cutting, indoors or out.

- Part # MDE350
- Part # MDE350-ST (optional stand is available)
- Part # MDE350-WK (optional wet kit is available) • Part # MDE350-DK (optional dust kit is available)

Blade Capacity	14"
Weight	75 lbs.
Horse Power	3HP
Arbor Size	1"
RPM	3,600
Max Cut Depth	5"
Rip Cutting	16"
Thermal Protection	Equipped
Motor	115V/60Hz

CORE DRILL

3 speed 19.5 amp professional grade with water swivel & dust extractor





DRE4 is a versatile Wet or Dry Diamond Core Drill with a Water Swivel and Dust Extraction Port built directly into the spindle. It easily connects to a vacuum for dust extraction. The drill stand mount allows the operator to switch from hand-held to stand-mounted drilling quickly. The drill stand is adjustable up to 45° . Core drill includes drill bit connections $5/8" \times 11$ UNC and $1-1/4" \times 7$ UNC.

Optional accessories include anchor stand (with or without vacuum pump), centering aid, portable water tank, water collection ring kit.

- Wet drilling in reinforced concrete, natural stone and asphalt
- Dry drilling in limestone, brick, block and other abrasive materials
- Ideal for plumbing, mechanical and electrical construction, as well as civil engineering and landscape construction
- Garden hose connector
- 3 speed 19.5 AMP hand-held core drill
- Wet or dry diamond core drill
- Water swivel and extraction port built into the spindle
- Easily switchable from hand-held to stand-mounted drilling
- Drill stand adjustable up to 45°
- Includes drill bit connections 5/8"-11 UNC and 1-1/4"-7 UNC
- Part #: DRE4

Power	19.5AMP/110V
Max Drilling Diameter	6"
Load Speed	
1. Gear 3¼"- 6¾"	0-510 RPM
2. Gear 1¾"- 3¼"	0-1150 RPM
3. Gear ½"- 1¾"	0-2500 RPM
Spindle Connection	%" x 11 UNC & 11/4" x 7UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	15 lbs



DRE4S: CORE DRILL STAND

- Can be used with drill motors of various brands (Universal tool holder, Collar connection)
- Easy adjustment of drilling depth
- Easy to level
- Aluminum column provides high torsional strength
- Smooth running, hard-wearing, adjustable guides/bearings
- Change feed lever without any tool easy selection of operating side
- Hole center indicator allows exact positioning
- · Space-saving base
- Lightweight, robust drill stand
 Available vacuum base (Model DRE4-V) to handle all types of applications (optional, sold separately)

 Stand adjustable up to 45° for angle drilling
- · Includes mounting brackets and screws
- Part #: DRE4-S

Max Drilling Diameter	6"
Height	30"
Motor Mount	60mm
Drilling Angle	90-45 degrees
Weight (Stand Only)	21 lbs
Base Diameter L x W	15-½" x 9"
Anchor or Vacuum Base	Combination

PRODUCT VIDEOS

scan the QR code using your phone's camera to view our videos.



ZENESIS™ CONTINUOUS RIM





DIAMONDX® THE ULTIMATE TOOL





CONTOUR BLADES





DUST SHROUDS





ZENESIS™ GLASS TILE





X401 THIN TURBO





3-STEP POLISHING PADS





TS400 TILE SAW





ROUTER BITS





DIAMOND HAND PADS



