

ALPHA[®]

Tools for Stone/Thin Panels



Providing Better Solutions to the Professional

ALPHA® AWS-125



Equipped with one of the most powerful motors in its class, the AWS-125 has the strength to power through tough materials, including porcelain and engineered stones. When used with the proper blade, this wet stone cutter, equipped with a high quality water-feed system that eliminates the harmful dust particles which are common in dry cutting applications. Another safety feature included is a built-in GFCI (Ground Fault Circuit Interrupter). In addition, the AWS-125 Wet Stone Cutter includes two unique features: One is a side handle for more stability and control; the second, is the ability to accept a curve cutting blade.

Suitable for use in the shop or on the job site, the AWS-125 is ideal for any professional stone fabricator/installer or tile contractor.



AWS-125

Specifications:	Equipment Included:
Rating.....: 110/220 Volts Amperage.....: 11.2/5.5 Power.....: 1200W No-load Speed (min ⁻¹)...: 12,000 RPM Weight.....: 7.2 lbs / 3.3 kg Arbor.....: 7/8" / 22mm Cutting Disc Diameter...: 5" / 125mm Max. Cutting Depth.....: 1-5/8" / 41mm	<ul style="list-style-type: none"> • Ground Fault Circuit Interrupter • Water Valve and Hose • Faucet / Garden Hose Adapter • Wrench • Straight Cutting Guide (reversible) • Extra Carbon Brush Set • Self-Stick Felt Strips • Side Handle

PART NO.	DESCRIPTION
AWS-125	5" Wet Stone Cutter - 110V
AWS-225	5" Wet Stone Cutter - 220V

ALPHA® CONTOUR FOR GRANITE



Alpha® Contour Blades are specifically designed for cutting sinkholes and other curve cutting applications on marble, porcelain and harder types of natural stone. The new Alpha® design incorporates diamonds on both sides of the steel core for better performance. The Alpha® Contour Blades fits on the Alpha® AWS-125 wet stone cutter or most common electric angle grinders to provide a convenient, safe and quick operation.



CONTOUR FOR GRANITE

PART NO.	SIZE	MAX RPM	ARBOR
CCB005	5"	12,200	7/8"

Other sizes available.

ALPHA® HOT-ROD

Alpha® developed a revolutionary way to improve the efficiency of fabricators. For years, slab fabricators have employed labor-intensive procedures for creating channels in the underside of countertops to accommodate stainless steel reinforcing rods at sink and cooktop cutouts. Alpha® recognized the opportunity for improvement and developed the



*HOT-ROD FOR GRANITE

Alpha® Hot-Rod. With this blade attached to the Alpha® AWS-125 Wet Stone Cutter, or Ecocutter, a fabricator can accomplish the task in one easy pass.



PART NO.	SIZE	MAX RPM	ARBOR(S)	RECOMMENDED FOR	FOR USE ON
HR03A+	3"	14,500	7/8", 20mm	1/4" Rod	GRANITE

*May be used wet or dry

Other sizes available.

ALPHA® WET CORE DRILL BIT



WET CORE DRILL BIT

The Alpha® Wet Core Drill Bit is designed for drilling the faucet-mounting holes in countertops and vanities. It can also be used to make clean rounded corners for square or rectangular sinkholes. The Alpha® Core Drill Bit is very versatile and can be adapted for use in construction trades wherever holes are needed for water, gas and electrical piping, especially when natural stone or ceramic tile is already installed.



PART NO.	DIAMETER	MAX RPM	ARBOR
DCB01375	1-3/8"	3,500	5/8"-11 Threaded
DCB02000	2"	3,500	5/8"-11 Threaded

Other sizes available.

ALPHA® APRON



The Alpha® Apron is uniquely designed to prevent the user from getting wet. Made of a strong vinyl material, the Alpha® Apron is lightweight, comfortable and easy to use. A flexible waistband keeps it in place (no strings or knots to tie). It can be used by anyone that polishes with water. The Alpha® Apron can also be used to keep the dust associated with dry polishing from your clothing.



PART NO.	DESCRIPTION
AVWAPRON	Apron - Regular
BTWAPRON	Apron - Big & Tall

ALPHA® NUMERO UNO



Alpha® Numero Uno is designed for cutting granite, marble and engineered stone. It is available in sizes to fit most tub and tile saws. The advanced style rim reduces the risk of chipping and breaking while providing accurate and safe cuts. Alpha® Numero Uno is cost-effective and easy to use. Its unique design and capability makes the Alpha® Numero Uno the number one choice for tile contractors and tile shops.



NUMERO UNO

PART NO.	SIZE	MAXIMUM RPM	ARBOR(S)
GM10A+	10"	5,900	5/8"

**Trimstone sold separately.

ALPHA® VSP-120



Alpha® has improved the popular VSP wet polisher series with new features to perform above and beyond your expectations! The new VSP-120 comes with variable speed control switch with an automatic speed feed-back system to maintain consistent RPMs with or without a load. This switch has also expanded the usable RPM range from 500 RPM to 2,800 RPM. The new RPM range reduces heat build-up when polishing Engineered Stone, which eliminates burning or scorching the work piece. Alpha® has also added a Splash Guard that can be trimmed to adjust the height for the best comfort and protection. Every stone fabricator

should try the new VSP-120 variable speed wet polisher to achieve the best performance and high quality results.

PART NO.	DESCRIPTION
VSP-120	Variable Speed Wet Polisher - 120V
VSP-230	Variable Speed Wet Polisher - 230V

Specifications:	Equipment Included:
Rating.....120/230 Volts	• Ground Fault Circuit Interrupter
Amperage.....7A / 3.5A	• Water Valve and Hose
Power.....800W	• Faucet/Garden Hose Adapter
Speed (Variable).....500-2800 RPM	• Wrench
Weight.....7.3 Lbs / 3.3kg	• C-Handle
Spindle.....5/8"-11 / M14	• Side Handle (reversible)
	• Extra Carbon Brush Set
	• Ventilation Cap
	• Carrying Case
	• Splash Guard w/Band Clamp



VSP-120

ALPHA® PROFILERS

ALPHA® PROFILER B-SERIES



PFB051

Alpha® Profiler B-Series, is designed to produce a roundover on granite, marble, engineered stone and porcelain tile and slab. Equipped with a 5/8"-11 female thread and internal water

passage holes, the Alpha® Profiler B-Series will fit the AIR-658, AWP-158, VSP-120 and other brands of center water-feed polishers. The nylon guide slides along the surface and the rotary touchier controls the depth of cut to make this tool nearly "goof-proof". An operator with little or no fabrication skills can easily create a perfect roundover on tile or slab.



PART NO.	SIZE	MAX RPM	ARBOR	SHAPE
PFB051	3/16"	3,500	5/8"-11 Threaded	Demi-Bullnose

Other sizes available.

ALPHA® PROFILER RE-SERIES



PIB101

Alpha Professional Tools® makes creating an internal bevel easy by introducing the Alpha® Profiler RE-Series. Use with a center water-feed polisher to produce a flawless 45 degree corner piece

on granite, engineered stone, porcelain, marble and limestone tiles. Regardless of your skill level, the unique design of the nylon guide and rotary touchier makes a uniform beveled edge to obtain a perfect square corner with ease.



PART NO.	SIZE	MAX RPM	ARBOR	SHAPE
PIB101	3/8"	3,500	5/8"-11 Threaded	Reverse Bevel

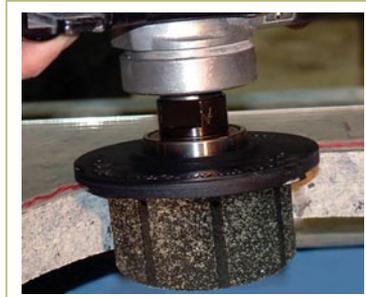
ALPHA® PROFILER Z-SERIES



PFZ301

Alpha® Contour blade together with the AWS-125 Stone Cutter allows fabricators to cut a sink hole along the cut line quickly and safely. In order to shape the edge to a desired profile, Alpha® introduces the Profiler Z-Series, Vertical Grinding Wheels. Using our

Profiler Z-Series maintains a very aggressive cutting performance and its original shape for a long time.



PART NO.	SIZE	MAX RPM	ARBOR	SHAPE
PFZ301	1-1/4" (3cm)	3,500	5/8"-11 Threaded	Straight

Other sizes available.

ALPHA® BACKER PADS

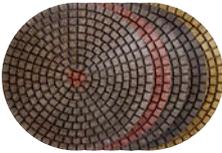
The Alpha® Backer Pads were developed as a part of the wet polishing system that Alpha® introduced to the North American markets. This wet polishing system quickly became the accepted method of polishing. The Alpha® Backer Pads proved to be very durable and soon became the backer pads of choice among fabricators, tile contractors, monumentalists and restoration workers.

PART NO.	SIZE	TYPE
GP45/8PD	4"	Flexible
GP45/8RG	4"	Rigid

Also available in 3" and 5".



ALPHA® CERAMICA EX



CERAMICA EX

These resin discs are specifically designed to produce the highest quality shine, with the least amount of steps, on quartz surfaces and engineered stones. Works extremely well on all natural stones as well. The set consists of grits 200, 500, 1000, 2000, and 3000.

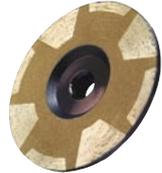
HOOK AND LOOP		4"
GRIT	COLOR	PART NO.
200	YELLOW	EX40200R
500	RED	EX40500R
1000	DARK GREEN	EX41000R
2000	LIGHT GREEN	EX42000R
3000	BROWN	EX43000R
BUFF	BLACK	GP4BLACK

Also available in 3" and 5".

ALPHA® GRINDING WHEEL

Alpha® DS Style grinding wheels are perfect for lightweight grinding and shaping work on marbles and granites. Available in a 4" size with a coarse grit, Alpha® DS Style grinding wheels fit on most common angle grinders and wet polishers.

PART NO.	SIZE	GRIT	MAX RPM	ARBOR(S)
DS4C11	4"	COARSE	14,500	5/8"-11 Threaded



DS GRINDING WHEEL



FELT WHEEL

PART NO.	SIZE
FW40250	4"

Also available in 3" and 5".

ALPHA® FELT WHEELS

The Alpha® Felt Wheel is a very popular material for the final buff process in stone fabrication. Alpha® Felt Wheels are hook and loop backed buffing wheels designed for use with polishing powders, polishing pastes, and polishing bars to bring out a deep glossy finish on marble and delicate granite edges such as ogees & bullnoses.

ALPHA® TWISTOUCH TURBO

The Alpha® Twistouch System is a safe and long-lasting polishing system that is quick and easy to use. The Twistouch System will increase performance and improve productivity, saving you time and money. The Twistouch Adapter is specially designed to accept Twistouch Turbo and Twistouch Backer Pads, which accept hook & loop backed accessories. The Alpha® Twistouch System has everything necessary for all of your hand-held polishing needs.

PART NO.	SIZE	GRIT	MOUNT TYPE
TU30100R	3"	100	TWISTOUCH SYSTEM
TU30200R	3"	200	
TU30500R	3"	500	
TU31000R	3"	1000	
TU32000R	3"	2000	
TU33000R	3"	3000	
TU3BLACK	3"	BUFF	
TU3WHITE	3"	BUFF	
TW25/8AL	2"	5/8"-11 Thread Adapter	



TWISTOUCH TURBO

ALPHA® ECOCUTTER

Two years ago Alpha® introduced the Ecocutter Dry Tile Cutting System as a portable dry cutting system for tile installers. This system included the Ecocutter, table and stand. Now, Alpha Professional Tools® is offering the Ecocutter as a stand-alone tool for all your dry cutting applications. The Ecocutter (ECC-125) is equipped with a built-in impeller that generates air flow to draw dust back, and deliver it to the dust bag, thus eliminating the harmful dust particles which are common in dry cutting applications. When combined with the proper accessories, the Ecocutter is a great choice for use in the shop or on the jobsite!



PART NO.	DESCRIPTION
ECC-125	5" Ecocutter - 110V

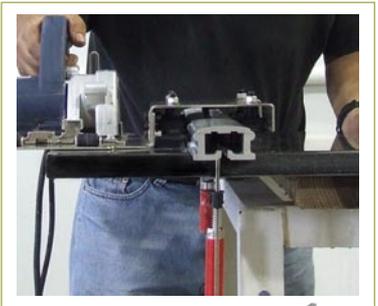
Specifications:	Equipment Included:
Rating.....110 Volts	• Dust Hose
Amperage.....11.2	• Dust Gate
Power.....1200W	• Forward Handle
No-load Speed (min ⁻¹).....12,000 RPM	• Hexagon Ring Spanner
Weight.....9.5 lbs / 4.3 kg	• Wrench
Arbor.....7/8" / 22.23mm	• Dust Bag
Cutting Disc Diameter.....5" / 125mm	• TT Ruler
Max. Cutting Depth.....1-1/8" / 29mm	• Hook and Loop Strap (2pcs)



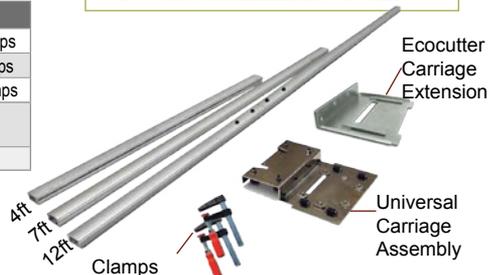
ECOCUTTER

ALPHA® GUIDE RAIL SYSTEM

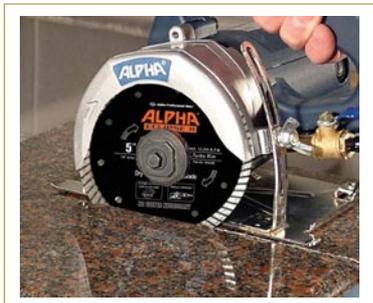
The Alpha® Guide Rail System is an accessory for the Alpha® Ecocutter and the AWS-125 Wet Stone Cutter. It is a collection of high quality straight edges constructed of sturdy cast aluminum. The Guide Rail System can be set up in minutes and fully supports the weight of the Ecocutter or AWS-125 wet stone cutter, allowing for machine quality cuts without the need for expensive machinery. The system has the following components: Guide Rails with clamps, a Universal Carriage Assembly and an Ecocutter Carriage Extension.



PART NO.	DESCRIPTION
GR-AG04	Aluminum Guide Rail 4' (1.2m) with 2 clamps
GR-AG07	Aluminum Guide Rail 7' (2.1m) with 2 clamps
GR-AG12	Aluminum Guide Rail 12' (3.6m) with 2 clamps
GR-AGKIT	Guide Rail Bundle (3 Rails, 6 Clamps, Connector & 4 Screws)
AWS-UCAM	Universal Carriage Assembly



ALPHA® ECLIPSE II



Alpha® Eclipse II is ideal for general purpose use on common building materials such as masonry, concrete and tile. The Alpha® Eclipse II fits on the Alpha® Ecocutter, Wet Stone Cutter and most of the angle grinders commonly found in the stone and construction industries. Similar in design to Alpha® Plus, Alpha® Eclipse II is versatile and will cut tile, brick, block, concrete, slate and natural stone accurately and cleanly. Tile installers, masons and general contractors will find Alpha® Eclipse II proven

to be a reliable blade that will meet the challenges of cutting

modern building products. Alpha® Eclipse II is cost-effective, long lasting and provides consistent results without chipping. Alpha® Eclipse II has no equal when comparing price to performance.



ECLIPSE II

PART NO.	SIZE	MAX RPM	ARBOR
DEE005	5"	12,200	7/8"

Other sizes available.

ALPHA® ECLIPSE Q



Alpha® Eclipse Q is ideal for general purpose use on common building materials such as masonry, concrete and tile. Together with the Quad Drive adapter, this blade is designed to fit on most of the high-speed angle grinders for "flush cutting" commonly found in the stone and construction industries. Similar in design to Alpha® Plus, Alpha® Eclipse Q is versatile and will cut tile, brick, block, concrete, slate and natural stone accurately and cleanly. Tile installers, masons and general contractors will find Alpha® Eclipse Q to be a reliable blade that will meet the challenges of cutting modern building products. The blade is cost-effective, long lasting and provides consistent

results without chipping. The Alpha® Eclipse Q has no equal when comparing price to performance.

PART NO.	SIZE	MAX RPM	ARBOR
DEQ005	5"	12,200	20mm Quad Drive
BAH-5/8	Adapter	—	5/8"-11 Thread/Quad Drive

Other sizes available.



ECLIPSE Q



QUAD ADAPTER

ALPHA® KATANA



KATANA

Alpha Professional Tools® is excited to introduce the Alpha® Katana. This blade is the ultimate dry cutting diamond blade for the professional tile contractor.

Engineered to be the only blade you will need for cutting all materials, such as porcelain, granite, marble, engineered stone and glazed ceramic tile. Use this blade on your Alpha® Ecocutter or AWS-125 wet stone cutter and great results every time!



PART NO.	SIZE	MAXIMUM RPM	ARBOR(S)
DPT125	5"	12,200	7/8"

Other sizes available.

ALPHA® DRY CORE DRILL BIT

The Alpha® Dry Core Bits are designed to drill the faucet-mounting holes in countertops and vanities without using water! Now you can make faucet holes at the jobsite. The bits come in a variety of sizes, and fit on a high-speed angle grinder using the same technique. Alpha® makes it easy by eliminating the clean up time needed when using a wet application.



DRY CORE BIT



PART NO.	DIAMETER	MAXIMUM RPM	THREAD
DRB01375	1-3/8"	12,000	5/8"-11
DRB02000	2"	12,000	5/8"-11

Other sizes available.

ALPHA® TRIM MASTER

Alpha Professional Tools® introduces the Trim Master: the first dry cutting diamond blade developed for Sliding Miter Saws. This new blade is specifically designed to be used at high RPM's.

This specialty blade is ideally suited for baseboards, back splashes, end caps, mirror frames and any other molding applications.



TRIM MASTER



PART NO.	SIZE	MAX RPM	THREAD
TM10A+	10"	5,900	5/8"

ALPHA® SAFETY GLASSES

The Alpha® Safety Glasses have a lightweight frame with padded temples. The wrap around design provides superior protection while assuring a comfortable wear for the entire work day.

Features:

- Lightweight Wrap Style Frame
- Clear Anti-Scratch Lenses
- Soft Rubber Nose Bridge
- Rubber Tipped
- Adjustable Side Arms



PART NO.	DESCRIPTION	QUANTITY
173002	Safety Glasses	12 pcs

ALPHA® VB TRIMMER BIT



Alpha® Trimmer Bit is very versatile and can be adapted for use in construction trades wherever non-standard shaped cutouts, are needed such as, electrical receptacles, water-valve holes, drains, shower knobs, etc.

The vacuumed brazed technology is specifically designed to provide an extended life when used on granites, engineered and natural stones, porcelain and ceramic tiles.

It can be used wet or dry and fit on a high-speed trimmer tool.



VACUUMED BRAZED
TRIMMER BIT

PART NO.	SIZE	USABLE LENGTH	MAXIMUM RPM	SHANK
DTB00250	1/4"	2"	33,000	1/4"

** Can be used wet*

ALPHA® ELECTROPLATED DRILL BIT



Alpha® Electroplated Drill Bit drills anchor holes on thin materials such as tile, for hardware pre-installation or post-installation. Can be used on a standard drill, or with an adapter, can be used on a polisher with a 5/8"-11 spindle.

PART NO.	SIZE	MAXIMUM RPM	SHANK
CH7206	1/4"	3,500	3/8"
CH7212	1/2"	3,500	3/8"



ELECTROPLATED
DRILL BIT



Alpha[®]Kits

Providing Better Solutions to the Professional

Tile Bullnose Kit



- Save Time and Money
- Quality Finish Without the Factory
- Goof-Proof Hand-Held Application

Kit Includes:

VSP-120, PFB101, GP45/8PD, EX40200R, EX40500R, EX41000R, EX42000R, EX43000R, AVWAPRON and DVD-170008

PART NO.	DESCRIPTION
5480-1200	Tile Bullnose Kit

Scratch Removal Kit



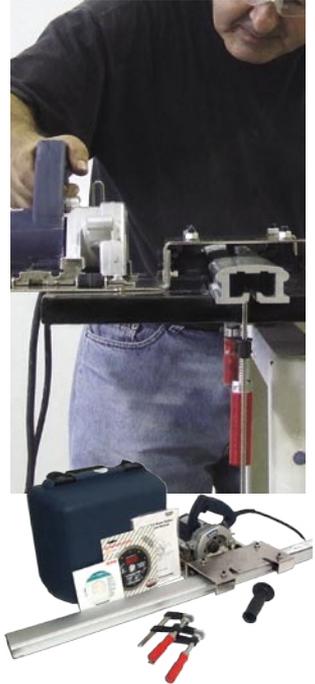
- Essential Kit for Stone Fabricators
- Premium System for Flat Surface Polishing
- Includes Easy How-to-Video

Kit Includes:

AWP-158, TU30100R, TU30200R, TU30500R, TU31000R, TU32000R, TU33000R, TU3BLACK, TW25/8AL, AVWAPRON and DVD-170004

PART NO.	DESCRIPTION
5480-1580	Scratch Removal Kit

Countertop Trim Kit



- Machine Quality Cuts
- High-Quality Construction
- Easy Set-up and Operation

Kit Includes:

AWS-125, AWS-UCAM, GR-AG04, DEE005 and DVD-170007

PART NO.	DESCRIPTION
5480-4125	Countertop Trim Kit

Product Literature

Catalogs

Alpha® has extracted portions of our complete Product Catalog to create catalogs specifically for Tile Contractors and Stone Fabricators. These new catalogs are portable handbooks that illustrate the tools and accessories needed for Cutting, Profiling, Grinding, Drilling and Polishing all types of tile and stone.

Specialized Booklets

Alpha® has also created specialized booklets showcasing the tools needed to fabricate concrete, crystallized glass, thin-panel and pre-fabricated granite blanks, just to name a few.

To request these catalogs, or for more information about our product line, visit our website at www.alpha-tools.com or contact us at 800-648-7229.



See our products in action via our **FREE Promotional DVDS!**

Educational Materials

With the increasing demand for custom fabrication and installation of kitchen countertops and bathroom vanities, Alpha Professional Tools® has created an educational product line to include granite countertops, crystallized glass and pre-fabricated countertop blanks. These step-by-step videos guide the viewer through fabrication and installation techniques.



Alpha® Tool Repair Service

- Authorized repair centers in the USA and Canada
- All tool repairs carry a 30-day warranty
- Quick turn-around time
- Technical support for repair and maintenance
- Order replacement tool parts directly from Alpha®
- Loaner program available



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