



**ALPHA**

# **SICIS ART GLASS PANEL TOOLING**

Providing Better  
Solutions  
to the  
Professional

**VERSION  
04/2023**

16 Park Dr Ste 9,  
Franklin, NJ 07416  
800-648-7229  
[www.alpha-tools.com](http://www.alpha-tools.com)

# ESC-150 WET/DRY STONE CUTTER

## ELECTRIC STONE CUTTER FOR INDUSTRIAL APPLICATIONS



- Powerful Motor For Use On Granite, Quartz Surfaces, Marble, Limestone, Concrete & Sintered/Porcelain Slabs
- Capable of Miter Cutting 1-1/4" (3cm) Material w/Ease
- Kink-Free Water Hose for Easy Maneuverability and Reducing Operator Fatigue
- Great For Sink-Hole Cutting, Groove Cutting/Rodding
- Comes with A Built-in Dust Gate for Dustless Cutting When Connected to A HEPA Vacuum
- Miter Cutting Kit available with ESC-150



### SPECIFICATIONS

Model.....	ESC-150
Rating.....	110 Volts
Amperage.....	11.2A
Power.....	1200W
No Load Speed (min-1).....	10,000 RPM
Weight.....	11.30 lbs
Arbor.....	7/8"
Cutting Disc Diameter.....	6"
Max. Cutting Depth.....	2"
Cord.....	15ft Single Phase
Plug Type.....	A(110V)

### EQUIPMENT INCLUDED

- Side Handle
- Screw (M6x30-Left)
- Flange -3
- Water Hose (15ft / 4.5m)
- Water Quick Coupler w/ Shut-Off Valve
- Carbon Brush Set
- Water Valve Assembly
- SS Flat Head Screw (M4x10)
- Ground Fault Circuit Interrupter
- End Cap
- T-Handle Wrench
- Open-End Wrench (17mm)
- Easy On-Easy Off Sleeve
- Self-stick Felt Strip Set
- Hex. Wrench (5mm)

PART NO.	SIZE	TYPE	ARBOR(S)	DESCRIPTION
ESC-150	6"	110V	7/8" (22.23mm)	Electric Wet/Dry Stone Cutter

# VSP-320

## VARIABLE SPEED WET POLISHER



- Variable Speed 700-2500 RPM
- Heavy-Duty Gear System with Step-Down Transmission
- 15ft. Flexible All-Weather Water Hose
- 15ft. Electrical Power Cord Has An Inline GFCI
- EasyOn-EasyOff Sleeve Improves Maneuverability
- Adjustable Splash Guard
- Center Water-Feed System
- Ventilation Cap Diverts Water from Getting Into Motor Housing
- C-Handle & Side Handle for User Convenience
- One Year Warranty (See website for details)

### SPECIFICATIONS

Model.....	VSP-320
Rating.....	120 Volts
Amperage.....	7.0A
Power.....	800W
No Load Speed (min-1).....	700-2500 RPM
Weight.....	7.3 lbs
Spindle.....	5/8"-11
Power Supply.....	Single-phase AC, 50/60Hz
Plug Type.....	A(120V)
Cord.....	15ft
Polishing Disc Size.....	4"

### EQUIPMENT INCLUDED

- Ground Fault Circuit Interrupter\*
- Flexible Hose w/ Garden Hose Adapter\*
- Wrench
- C-Handle w/ Mounting Screws\*
- Side Handle (Reversible)
- Extra Carbon Brush Set
- Ventilation Cap w/ Rubber Band\*
- Splash Guard w/ Clamp
- EasyOn-EasyOff Sleeve\*

PART NO.	TYPE	DESCRIPTION
VSP-320	120V	Variable Speed Wet Polisher

## AWS-110 WET STONE CUTTER



- Produces Straight and True Cuts Everytime
- Powers Through Hard Dense Materials, Such As, Porcelain, Hard Red Granites and Engineered Stone
- Water-Feed Supply Eliminates The Harmful Dust Particles
- Base Plate Allows Guides To Be Used in Multiple Ways
- Included Self-Stick Felt Strips Protects The Work Surface From Scratches
- Built-In GFCI (Ground Fault Circuit Interrupter)
- One Year Warranty (See website for details)



### SPECIFICATIONS

Model.....	AWS-110
Rating.....	120 Volts
Amperage.....	11.2A
Power.....	1200W
No Load Speed (min-1).....	13,000 RPM
Weight.....	6.8 lbs
Arbor.....	20mm
Cutting Disc Diameter.....	4"-4-1/2"
Max. Cutting Depth.....	1-1/4"

### EQUIPMENT INCLUDED

- Ground Fault Circuit Interrupter
- Water Valve and Hose
- Water Attachment Assembly
- Spanner Wrench M22
- TT Ruler Guide
- T-Handle Wrench
- Extra Carbon Brush Set
- Self-stick Felt Strip Set

PART NO.	SIZE	MAX. RPM	TYPE	ARBOR(S)	DESCRIPTION
AWS-110	4-1/2"	13,000	110V	20mm	13,000

## HEPA WET/DRY VACUUM



- Canister Volume of 9.3 or 13.2 Gallons
- Adjustable, Foldable Push Bar
- Extremely Robust Chassis with Locking Brakes
- On-Board Receptacle for Power Tools
- Virtually Dust-Free Work for Maximum Health Protection
- Patented HEPA 13 Cartridge Filter With 2 Independent Filter Chambers
- Consistent High Level of Suction Power During The Filter Cleaning
- Automatic Filter Cleaning Through Air Backwashing; Done Every 45 Seconds
- Visual And Acoustic Warning Signal
- Dust-Tight Lockable Connection Nozzle
- Easy-To Clean Blow-Out Filter
- Flat Surface on The Motor Head
- Optional Adapter Plate for All Common Tool Cases

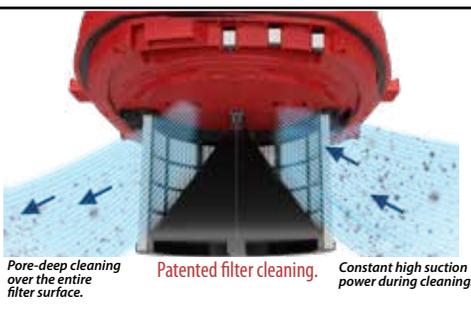
PART NO.	SIZE	DESCRIPTION
HEPA1035	9.3 Gal (35 Liters)	HEPA Wet/Dry Vacuum

### SPECIFICATIONS:

Model:.....	HEPA1035/HEPA1050
Function:.....	HEPA Wet/Dry Vacuum
Rating:.....	120 Volts
Frequency:.....	50Hz - 60Hz
Amperage:.....	9.0A
Power:.....	1080W
Weight:.....	33 lbs (15 kgs)/35 lbs (16 kgs)
Cord Length:.....	33ft (10m) 3/14 AWG
Hose Size:.....	1.5in x 16.4ft (5m)
Tank Capacity:.....	9.3 Gal (35 L)/13.2 Gal (50 L)
Filter Capacity:.....	5.3 Gal (20 L)/7.9 Gal (30 L)
Air Flow Rate:.....	157 CFM
Water Lift:.....	92" (234.5cm)/100" (254.9cm)
Sound Decibels:.....	LpA = 74 dB(A)
Tank Dimensions-HEPA1035:..	21.3 x 15.4 x 25 in (540 x 390 x 635 mm)
Tank Dimensions-HEPA1050:	21.3 x 15.4 x 30.3 in (540 x 390 x 770 mm)

### EQUIPMENT INCLUDED:

- Stainless Steel Vacuum Tube Set (Part No. 102018)
- Hose Assembly 16.4 ft (5m) (Ø 1.5in/38mm) (Part No. 118176)
- Fleece Filter Bag (Qty 5) (Part No. 102066)
- Crevice Nozzle (Part No. 102016)
- Dry Floor Nozzle (Part No. 102125)
- Round Brush (Part No. 102017)
- Rubber Adapter #1 Ø 21/25/32 mm (Part No. 118122)
- Rubber Adapter #2 Ø 38/43mm (Part No. 118141)
- Torx Key T30 (Part No. 118124)
- Brush Strips (2pc Set) 450mm For 102125 (Part No. 102127)
- Rubber Strips (2pc Set) (Part No. 102126)



## ECOGUARD G5 KIT

DUST COLLECTION KIT FOR GRINDING APPLICATIONS

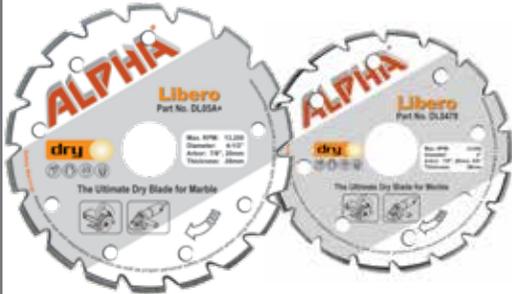


- Designed for Collecting Dust When Using A High-Speed Angle Grinder
- Accepts Grinding Wheels Up To: 5" (G5)
- Rugged Construction for Heavy-Duty Applications
- Perfect for Grinding and Sanding or Surface Preparation Work
- Can Grind Tight Against The Wall
- Clear Cover for Better Visibility
- Fits On Most High-Speed Angle Grinders: 4-1/2" - 5" (G5)
- Easy Installation and Wheel Changes
- Removes More Than 90% of the Dust
- Must Be Used with A Vacuum

PART NO.	SIZE	DESCRIPTION
ECOKIT	5"	Ecoguard G5 & 18" Connector Hose Kit

## LIBERO BLADE

BEST DRY CUTTING ELECTROPLATED

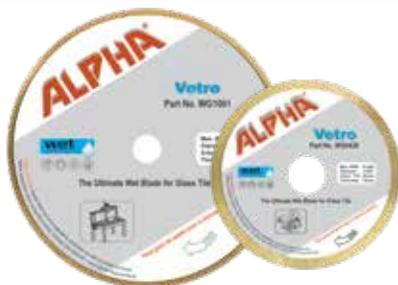


- Specially Designed for Marble and Limestone
- Recommended for Onyx
- Highest Quality Diamond Edge for Chip-Free Cutting
- Best Dry Cutting Electroplated Blade on the Market
- Precise Cutting Performance on Softer Stone

PART NO.	SIZE	THICKNESS	MAXIMUM RPM	ARBOR(S)
DL0478	4"	0.8mm	14,500	7/8", 20mm, 5/8"
DL05A+	4-1/2"	0.8mm	13,200	7/8", 20mm

## VETRO BLADE

THE ULTIMATE WET BLADE FOR GLASS TILE



- Best Wet Cutting Glass Blade on the Market
- Designed for Chip-Free Cutting
- Tile Installer's Choice for Glass Tile
- Chip-Free Cutting on Most Demanding Applications
- Wet Use Only

PART NO.	SIZE	THICKNESS	MAXIMUM RPM	ARBOR(S)
WG0438	4-3/8"	1.0mm	13,200	7/8", 20mm
WG1000	10"	1.6mm	5,900	5/8"

## CORDLESS SAW BLADE

WET SAW BLADE FOR GLASS



- Wet Use Only
- Ideal for Switch Box Cut-Out and Trimming
- Perfect for Mirror, Glass and Glass Tile
- Specially Designed for Cordless Saw
- Chip-Free Wet Cutting for Glass Tile and Sheet Glass
- Cordless Saw Blade for Glass

PART NO.	SIZE	THICKNESS	MAXIMUM RPM	ARBOR(S)
BG03AL	3-3/8"	0.9mm	1,500	15mm

## EZ SLIMLINE OIL CUTTER

### HIGH-PRECISION CUTTER

- Tungsten-Carbide wheel on a Tungsten-Carbide axle provides the cleanest score and a long, wobble-free life
- Shaped and tapered clear plastic handle with profiled grip is ideal for tile contractors, artists, and craftsmen



PART NO.	RECOMMENDED FOR	DESCRIPTION
KOC305B	Straight Cuts	EZ Slimline Oil Cutter

## EZ THIN PANEL T-CUTTER

### SMOOTH EASY CUTS

- The smooth-running, fast-cutting, easy-to-use manual glass cutter for sheet glass or thin panel materials
- Highly adaptable and quickly adjusts for odd-sized pieces as well as low maintenance and long service life
- Makes perfect parallel cut to the guide edge with little effort



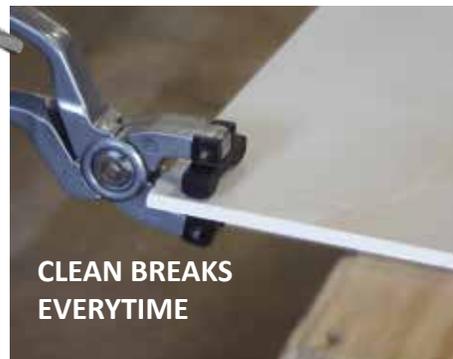
SMOOTH EASY CUTS

PART NO.	RECOMMENDED FOR	DESCRIPTION
KEC-600	Up to 24"	EZ Thin Panel T-Cutter 24"
KEC-1500	Up to 60"	EZ Thin Panel T-Cutter 60"

## EZ GLASS RUNNING PLIERS

### CLEAN BREAKS EVERYTIME

- Lightweight aluminum plier can be used on various thicknesses of glass from 5mm to 12mm
- Off-set handle provides clean and quick breaks
- The high-density plastic jaws will not chip or mark your glass



CLEAN BREAKS EVERYTIME

PART NO.	RECOMMENDED FOR	DESCRIPTION
KOC512P	Thickness 5mm to 12mm	EZ Glass Running Plier

## EZ TILE CUTTER LUBRICANT

- Unique Oil-Feed System Controls Oil Flow To Suit The Individual Needs

PART NO.	RECOMMENDED FOR	DESCRIPTION
KOC1000	EZ Tile Cutter Lubricant	EZ Cutter Oil - 8oz. (237ml)



## CORNER RULER

### UNIQUE TOOLS FOR FABRICATING CORNERS



- Mark, Cut and Grind The Square Corners of Glass, Tile, Stone, Porcelain Plastic and Wood
- Sets Comes with Either Two Radiuses or Two 45-Degree Straight Lines
- Makes for Quick and Easy Preparation Time
- Sets Come in A Stainless Steel Case for Organization

PART NO.	DESCRIPTION
CRRSET7	Ruler Radius Set w/Case
CRSSET7	Ruler Straight Set w/Case

## ELECTROPLATED DRILL BITS

### PREMIUM DRILL BITS FOR DRILLING ANCHOR HOLES

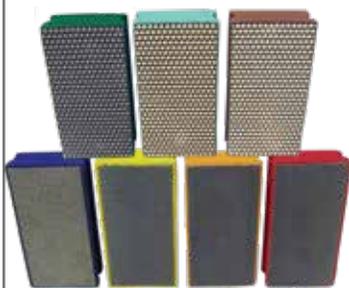


- Designed for Drilling Holes in Tile and Stone for Pre-Installation or Post-Installation Placement
- Works Great On Marble, Granite, Engineered Stone, Ceramic, Porcelain and Glass Tile and Panels
- Can Be Used On A Standard 3/8" or Larger Drill
- Can Fit On Water-Fed Polishers with 5/8"-11 Spindles Using The Drill Bit Adapter
- Ideal for Drilling Holes for Anchors for Bathroom Fixtures, Faucet and Plumbing Pipes
- Available in 3/16", 1/4", 5/16", 3/8", 1/2", 1-3/8" and 1-1/2" Sizes
- A Must-Have for The Tile Installer's Tool Box
- Wet Use Only

PART NO.	DIAMETER	MAXIMUM RPM	TYPE
CH7210	3/8"	3,500	3/8" Shank
CH7235	1-3/8"	3,500	3/8" Shank
CH7240	1-1/2"	3,500	3/8" Shank
CH1058			Adapter 10mm to 5/8**

## HAND PADS

### HAND POLISHING PADS



- Convenient, On-Site Polishing, On Materials
- Use On Glass, Ceramics, Marble, Granite, Porcelain, Concrete, Terrazzo and Quartz Surfaces
- Two Bond Types To Provide The Best Possible Finish
- Available in Electroplated and Resin Grits
- Can Be Used Wet or Dry

PART NO.	GRIT	COLOR	BOND TYPE
DHPKIT		SET OF ALL 7	



## CERAMICA EX

### WET POLISHING OF ALL STONES



- Produces A High-Quality Shine
- Polishes On All Materials
- Ideal for Polishing Inside Corners and A Tight Radius
- Works Very Well On Tough Materials Including Tough To Polish Black and Green Marbles
- Extremely Flexible

PART NO.	SIZE	TYPE	GRIT	COLOR
EX40KIT	4"	Hook & Loop	1 Each	Assortment

## PVA VP

### VERSATILE, HIGH-SPEED DRY POLISHING SYSTEM



- Designed To Polish Softer Stones, Marble, Limestone, Travertine and Ceramic
- Can Be Used On Polishers, Sanders and Grinders At Any RPM
- Versatile, High-Speed and Long Lasting
- 4-1/2" Discs Do Not Clog
- Formulated with A Silicon Carbide Abrasive and A Polyvinyl Alcohol Bond
- Grits Range From Extra Coarse To Extra Fine
- Available with A 5/8"-11 Disposable Zinc Hub

PART NO.	SIZE	GRIT	ARBOR	FINISH
SPVA45WH	4-1/2"	40	5/8"-11	Extra Coarse
SPVA45RH	4-1/2"	80	5/8"-11	Coarse
SPVA45GH	4-1/2"	400	5/8"-11	Fine



## FLEXIBLE BACKER PAD

### IDEAL FOR TOUGH CONTOURS AND INSIDE CURVES



- High-Quality Backer Pad Is Extremely Flexible
- Ideal for Tough Contours and Inside Curves
- Hook and Loop Backed
- Highly Resistant To The Rigors Of Daily Use Provides A Long Life
- Accepts Polishing Pads, Sandpaper and Felt Wheels

PART NO.	SIZE	MAX RPM	THREAD
GP45/8PD	4"	6,000	5/8"-11

## SANDPAPER

### CONCRETE AND MARBLE POLISHING



- Waterproof Hook and Loop Backed Silicon Carbide Abrasive
- Use On Marbles and Softer Types of Natural Stone
- Can Also Be Used To Polish Glass, Metal and Wood
- Very Adaptable To Onsite Work and Easy To Use
- Resists Clogging When Used Wet
- Can Be Used Wet or Dry



PART NO.	SIZE	GRIT	QUANTITY
MP40080	4"	80	50
MP40KIT	4"	Assortment	50

## MULTI-PURPOSE TAPE

MULTI-PURPOSE SURFACE PROTECTION AND REPAIR TAPE



164'

- Hand Tearing-Straight and Easy
- Residue Free Removal
- Waterproof
- All-Weather Usage (-40°F to +200°F)
- Repositionable
- Highly Weather/UV Resistant
- Good Surface Protection
- Great for Quick Repairs
- Easily Mark Tape with Ball Point Pen, Permanent Marker, China Marker, etc.



AVAILABLE AS A SINGLE ROLL OR BY THE CASE (30)

PART NO.	COLOR	SIZE	RECOMMENDED FOR	DESCRIPTION
1009GR-GT-2-164	Green	2" x 164'	Multi-Purpose - All Surfaces	Nichigo G-Tape™ 1009GR

## SURFACE PROTECTION TAPE

REPOSITIONABLE WATERPROOF SURFACE PROTECTION TAPE



164'

- Protects Surfaces from Scratches, Stains and Etching
- Applicable for All Stone Faces Including Marble and Limestone
- Easily Mark Tape with Ball Point Pen, Permanent Marker, China Marker, etc.
- Can Be Used for Wet and Dry applications

AVAILABLE AS A SINGLE ROLL OR BY THE CASE (12)

PART NO.	COLOR	SIZE	RECOMMENDED FOR	DESCRIPTION
BAB0650	Black	6" x 164'	Large Surface Protection	Nichigo G-Tape™ 2010BK



## APRON

MULTI-PURPOSE APRON SLEEVELESS



- Sleeveless with Wide Straps for Ease and Comfort
- Bright Neon Yellow Color Provides Greater Visibility
- Perfect for Wet or Dry Environments
- Protects From Dust, Water and Other Chemicals
- Dual-Adjustable Clips Makes For A Perfect Fit



PART NO.	SIZE	TYPE	DESCRIPTION
APRON2000	55"L X 60"W	Sleeveless	Multi-Purpose Waterproof Apron (One Size Fits All)