# PEARL®

# FLOORING SOLUTIONS

QUALITY TOOLS FOR FLOORING PREPARATION AND TILE INSTALLATION

PEARLABRASIVE.COM

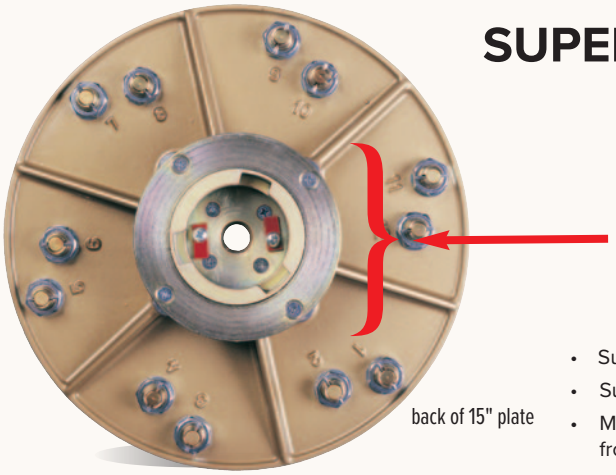
v.0123

# 15" HEXPLATES™ FOR 17" OR 18" BUFFERS

The Pearl Hexpin® System has revolutionized floor preparation. Use the standard Hexpin® Plates or Hexpin® Blocks with our patented system of interchangeable Hexpins® for sanding, polishing and coating removal.

WATCH THE VIDEO AT:
**PearlAbrasive.com**

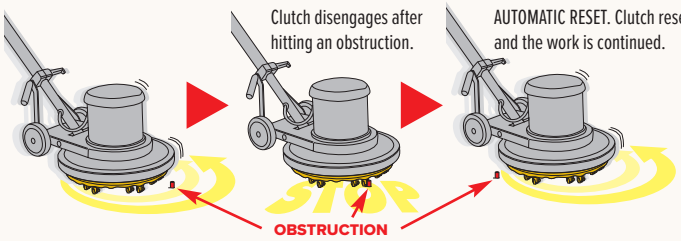
Shown with Turbo-Cut™ | Shown with scrape and grind pads | Shown with carbide chips



back of 15" plate

## SUPERCLUTCH™

**SAFELY PREVENTS COUPLER BREAKAGE AND BUFFER DAMAGE.**




- SuperClutch™ will disengage if the Hexpin® Plate hits an obstruction (i.e. bolts).
- SuperClutch™ is self resetting.
- Manually resetting torque locks (red tabs) inside clutch housing will keep clutch from disengaging.

### 15" HEXPLATE™

## SPEED SCRAPER™

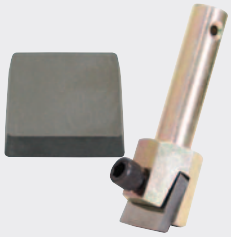
**With six #4 HEX4CHIP very aggressive carbide chips**

- For 1.5 HP 175 RPM machines. Turn lock hub fits most machine brands
- Six #4 HEX4CHIP very aggressive chips. Available with or without SuperClutch™
- Durable, solid cast aluminum base plate, fluted for dust control
- Spring-loaded tool holders for maximum floor contact
- Interchangeable tools available for scraping, sanding, grinding, polishing concrete

## CARBIDE HEXPIN®

Designed and fitted with a replaceable, four sided, abrasion resistant, carbide insert.
Use for scraping and removal of a variety of coatings and paints from concrete surfaces

### CHIP #1
**CARBIDE CHIP**

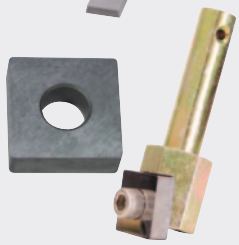


Use in removing thinset, mastics, glue, rubber or foam backed carpet residue, dirt buildup, ice and paint.

### AGGRESSIVE CHIP #3
**CARBIDE CHIP**

Useful when taking up unusually difficult-to-remove mastics and glue. The chip has a hole to secure the chip when working in rough conditions.

### VERY AGGRESSIVE CHIP #4
**CARBIDE CHIP**



WITH 8 SHARP EDGES! Best used to remove thin paint and epoxy from concrete, but works well for other concrete surface removal applications.

## DIAMOND EZ PADS ATTACHMENT

**ATTACHES FAST AND EASY TO HEXPIN® CARBIDE HOLDER!**
EZ pads can only be used on carbide holder #HEX1CRBH.

NO NEED to remove all chips or holders as the Hexpin® EZ pad is high enough to provide clearance so the carbide chips do not touch the work surface.

- Cost effective diamond attachment for Hexpin®
- Can easily be used with the Hexpin® carbide pin plate
- 6 or 12 EZ pads can be used
- Spring mounted pins allow for uneven surfaces
- Excellent for sanding and floor preparation on concrete
- Can be used wet or dry on concrete surfaces

## SCRAPE AND GRIND PADS ATTACHMENT

Now you are ready to scrape away mastic, thinset and other materials and sand concrete!

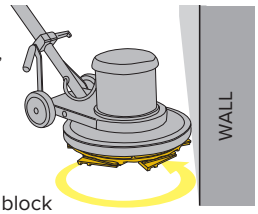
- Cost effective diamond attachment for Hexpin®
- Fits into #1 carbide chip holder
- 6 or 12 pads can be used
- Spring mounted pins allow for uneven surfaces
- Can be used wet or dry on concrete surfaces

The Pearl Scrape and Grind pads attachment scrapes away mastic, thinset, etc. and sands the concrete at the same time. Just remove the carbide chips from the HEX1CRBH holder and install the Scrape and Grind attachment. Patent pending.

## DIAMOND SEGMENTED PADS ATTACHMENT

20% MORE GRINDING SURFACE AREA THAN THE COMPETITION!

Pearl's diamond segmented pad (HEX4PAD-MFD) designed to be used on the 15" Hexplate™. They are made with an overall larger grinding/sanding area which increases production. When attached to the 15" Hexplate™, the new and improved Diamond Segmented Pads extend past the edge of the plate allowing the operator to GRIND OR SAND RIGHT UP TO THE EDGE OF THE WALL.




- Use with your standard Hexpin® plates & block
- Faster and more aggressive grinding
- Wide diamond segments mean longer life
- Easily removes trowel marks
- Smoothes rough finishes
- Provides texture to slippery surfaces
- Prepares concrete surfaces for coatings
- Removes sealers and bond breaker coatings

## TURBO-CUT™ HEXPIN® ATTACHMENT

Specially engineered for coating removal where abrasive grains are more effective than customary scraping methods. Suited for light scarification of coated surfaces, removal of urethane and rubberized coatings, sealers and light rust from metal surfaces.

Also available in 6-Pack

## DIAMOND SHARPENING WHEEL TYPE 27

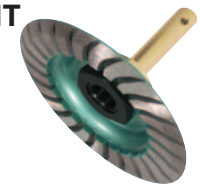
For Backhoes, Trenchers, Excavators, Tillers, Shovels, Stump Grinders, Jackhammer Bits, Carbide Scrapers, Masonry Drill Bits.

Applications:
Mild steel, tungsten carbide and other similar metals

## HEX-CUP™ HEXPIN® ATTACHMENT

#HEX1CUP

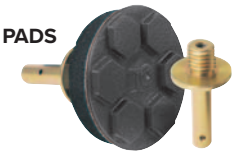
Superior grinding on flat slab surfaces.



## 3" BACK UP PAD ATTACHMENT

**FOR DIAMOND DISC PADS**

Polishing disc pads can be used for polishing marble and granite floors.



## DIAMOND HEXPIN™ ATTACHMENTS

Designed to be used for grinding and sanding concrete surfaces.

## 10" SURFACE GRINDING PLATES

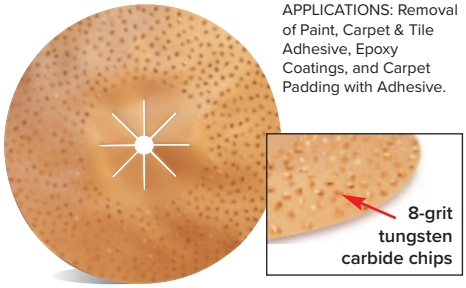
Designed for grinding concrete. They are excellent for aggressive stock removal and give rough concrete surfaces the smoothest finish in the quickest time. Can be used on single or double-head floor machines.

- Available in 10 or 20 segments.
- Wet or dry use. Fast grinding. Long life.

## 16" DOUBLE-SIDED TUNGSTEN CARBIDE SANDING DISC

Excellent for removal of paint, carpet adhesive, epoxy and more!

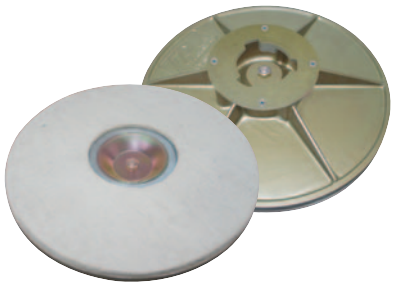
APPLICATIONS: Removal of Paint, Carpet & Tile Adhesive, Epoxy Coatings, and Carpet Padding with Adhesive.




Engineered with 8-grit tungsten carbide chips which can be cleaned and used many times. Pearl's tungsten carbide sanding disc is ideal for use on Pearl's Sanding Disc attachment and with any 17" floor buffer.

## 16" SANDING PLATE ATTACHMENT

Dense heavy duty felt.



Heavy duty aluminum plate. 3/8" thick felt pad. Durable metal center casting. For use on 17"-18" floor buffer machines. It includes our HEX1CLP clutch plate to fit most floor machines.

## 17" DRIVE PLATE WITH PLASTIC HOOK FACE

**FOR FLOOR MACHINES**

17" molded polymer plate. Shower-feed holes allow use with solution dispensing machines. Built-in riser and universal clutch plate that fits most floor machines. Designed to fit 17" floor machines

**Individual hooks that grip and hold the floor pad securely while operating**

# DIAMOND CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

## P2 PRO-V™ SWIRL SEGMENTED

- Swirl cup rovides smoother finishes than row cup wheel
- Less segments - For aggressive stock & coating removal
- More segments - For smoother grinding & longer life

## P5™ TURBO

## V - ARROW

Designed for aggressive grinding. Great for epoxy, paint, mastics, and coating removal. Wet or dry grinding.

## T - SEG

More surface area contact that gives the operator more control with less opportunity to dig into the floor. Wet or dry grinding.

# TURBO MAX

## 17" PRO BUFFERS

| | TURBO MAX HDi #HEX1BFRHDI 877426 | TURBO MAX HD #HEX1BFRHD 871561 |
|---|---|---|
| MOTOR | **1-1/2 HP Sealed Induction, Dual Capacitor AC Motor and Heavy Duty Planetary Head 1.5 HP, Totally Enclosed Fan Cooled Motor (TEFC) 110/115v** | **1-1/2 HP Induction, Dual Capacitor AC Motor and Heavy Duty Planetary Head 1.5 HP Open Drip Proof Motor (ODP) 110/115v** |
| AMPS | **13 amps** | **14.4 amps** |
| WEIGHT | **113 lbs.** | **95 lbs.** |
| SHIPPING WEIGHT & SIZE | **130 lbs. 48"H x 26.5"L x 23"W** | **112 lbs. 48"H x 26.5"L x 23"W** |

- Dual metal switch levers, left or right hand operation
- Triple planetary steel gears - 175 rpm
- All steel and stainless steel construction
- Optimal weight delivers the right resistance against the floor to get the job done better and faster
- Extremely durable and convenient handle adjustment mechanism is foot operated
- Long 50 ft. heavy duty (14-3) cord with durable spring steel strain relief
- 5" non-marking wheels
- Non-marking PVC bumper prevents marking furniture or walls
- Assembled in the U.S.A.
- 1-year limited warranty

**Use with 15" Hexplates**

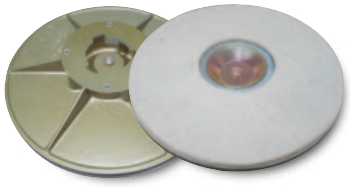
**KITS**

| | |
|---|---|
| PART# HEXHDIKIT 879259<br>Includes: HEX1BFRHDI and BUFVAC1 Vac Kit | PART# HEXHDKIT 879258<br>Includes: HEX1BFRHD and BUFVAC1 Vac Kit |

## ACCESSORIES AVAILABLE:

**Dust Vac Kit**
**#BUFVAC1**
871610

**4 Gal. Solution Tank**
**#BUFTNK02***
693745



**Felt Sanding Plate**
**#BUFSPL16**
871546

**Horseshoe Weight 21 lbs.**
**#HEX21LBS** 879740
**and Post #HP03PIN** 851006

# VACU-GUARD™
DUST CONTAINMENT SYSTEM

**HEAVY DUTY ALUMINUM CASTING**
Lightweight and durable!

**BUILT TO LAST! (REBUILDABLE)**
Parts are replaceable

## TOP PERFORMANCE!

### VACU-GUARD™ FOR 4-1/2" AND 7" GRINDERS

OUR TOP-OF-THE-LINE DUST CONTAINMENT SYSTEM. Available with tungsten carbide wear pads for longer life! Durable and effective dust containment system. For grinding only. Adapts easily to a variety of angle grinders. Pearl's exclusive flexible diaphragm allows the operator to adjust the grinder angle without sacrificing dust containment efficiency. A special Delrin seal strip allows the unit to flow easily over a variety of surfaces.

**HEAVY DUTY ALUMINUM CASTING**
Lightweight, long lasting and durable.

**FLEXIBLE DIAPHRAGM**
(Replaceable parts) Allows the operator to adjust the grinder angle without sacrificing dust containment efficiency.

**ALUMINUM HUB ADAPTERS**
(Replaceable parts) Able to adapt to a variety of angle grinders.

**AVAILABLE WITH TUNGSTEN CARBIDE WEAR PADS**
(Replaceable parts) Protects the Delrin slide from excessive wear, thus increasing life.

**SPECIAL DELRIN SLIDING STRIP**
(Replaceable parts) Allows Vacu-Guard™ to slide easily over a variety of surfaces.

**Designed to fit the following 4-1/2" and 7" grinders: Black & Decker, Bosch, Makita, Metabo, Dewalt, Milwaukee, Hitachi**

**Outlet hose port.**
**4-1/2" (1-1/2" O.D.) • 7" (2" O.D.)**

Ask us about Vacu-Guards™ to fit other popular grinders. Replacement parts are also available.

New models created by grinder manufacturers may or may not fit these Vacu-guards™.

**WARNING!** Abrasive products **MUST NOT** be used without proper personal protective equipment and approved dust control methods. Failure to do so may result in the inhalation of respirable crystalline silica and can cause serious or fatal respiratory diseases, including silicosis.

Dust and Silica Warning

The use of abrasive tools generate dust. This dust may contain respirable crystalline silica. Repeated and/or substantial inhalation of airborne crystalline silica can cause serious or fatal respiratory diseases, including silicosis. In addition, California and some other authorities have listed respirable crystalline silica as a substance known to cause cancer.

These products **MUST NOT** be used without (1) proper personal protection equipment that has been fit tested to the worker, and (2) dust containment and collection systems, or (3) integrated water delivery systems. Acceptable work practices and recommendations for dust control methods can be found in the **29 CFR** § 1910.1053.

If you are unfamiliar with the risks associated with cutting, grinding, or polishing quartz, quartzite, granite, sintered material, concrete, mortar, brick, or block, please review the products' material safety data sheet and/or consult your employer, the manufacturers/ suppliers, or governmental agencies such as OSHA and NIOSH and other sources on the hazardous of these materials.

# UNIVERSAL DUST SHROUDS

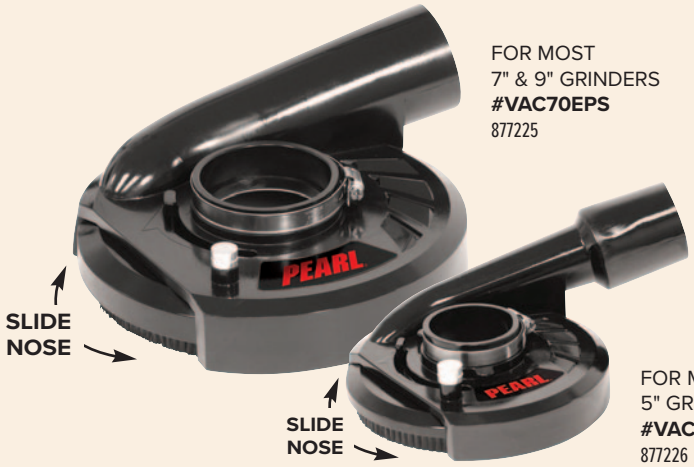
## VACU-GUARD™
DUST CONTAINMENT SYSTEM

- For dust control when grinding concrete, masonry and mortar
- Connects to all commercial vacuums
- Easy to install
- Designed to fit most grinders

FOR MOST 7" & 9" GRINDERS
**#VAC70EP** 877224
7" has bottom metal support at the bottom to keep shroud shape and longer life.

FOR MOST 4.5" & 5" GRINDERS
**#VAC50EP**
877223

## DUST SHROUDS WITH SLIDE NOSE!




FOR MOST
7" & 9" GRINDERS
**#VAC70EPS**
877225

FOR MOST 4.5" & 5" GRINDERS
**#VAC50EPS**
877226

Slide nose brushes allows smooth operation when opening and closing. Also gives flexibility on the surface when closed.

Unique air slots allowing air to flow evenly through shroud for efficiency.

Durable material for flexibility and longevity.

Built-in Locking Pin to release and to lock the nose in place.

Bottom metal support at the bottom to keep shroud shape and longer life.

### SHROUDS FOR MOST 7" & 9" GRINDERS

Designed to fit 7" and 9", 15 amp grinders, up to 7" cup wheels:
Milwaukee, Dewalt, Metabo, Hitachi, Makita, and Bosch

Included with each shroud:
Shroud clamp, Shroud spacers (5)
Vacuum port size: 2.25" ID; 2.65" O.D.

### SHROUDS FOR MOST 4-1/2" & 5" GRINDERS

Designed to fit 4-1/2" and 5" grinders:
Milwaukee, Dewalt, Metabo, Makita, and Bosch

Included with each shroud: Shroud clamp, Shroud spacer (1) and washers

Vacuum port size: 1.75" ID; 2.0" O.D.

NOTE: Grinders with quick release shrouds may have parts that impede the dust shroud setting correctly.

**WARNING:** Products in this catalog can expose you to the following chemicals, which are known to the State of California to cause cancer, birth defects or other reproductive harm.
For more information, go to www.p65Warnings.ca.gov

DIAMOND PRODUCTS: Cobalt, Nickel, Lead

EQUIPMENT, SAWS & ACCESSORIES PRODUCTS: Carbon Black, Nickel, Lead, Crystalline Silica

## VACU-GUARD™
DUST CONTAINMENT SYSTEM

GOOD BETTER BEST

TOP PERFORMANCE!

VAC70EP
VAC50EP

VAC70EPS
VAC50EPS

VACGR
See page 6

# V-MAX™

## INDUSTRIAL HEPA VACUUM CLEANERS

***THE RIGHT CHOICE!***

HEPA FILTER

#PAV18.2
879747

#PAV26.2
879748

#PAV36.2
879749

- Compliant with OSHA's respirable crystalline dust standards
- Heavy-duty metal and aluminum construction
- OSHA compliant for up to 7" grinders
- HEPA Filtration for improved indoor air quality
- Mess-free dust disposal with Pearl continuous bagging system
- 1 (PAV18.2); 2 (PAV26.2), or 3 (PAV36.2) switch system allows you to activate each motor independently
- 1.5" hose (PAV18.2); 2" hose (PAV26.2 & PAV36.2)
- Air pulse filter cleaning system efficiently purges the pre-filter within the closed vacuum
- Certified cylindrical shaped HEPA filter guaranteed 99.99% efficient at 0.3 microns
- Manometer, measures the negative pressure within the tank and alerts the operator when filter needs service
- Large heavy-duty wheels for easy transport over power cords and other floor obstructions
- UL/CSA certified
- Hour meter, helps to monitor HEPA filter life
- Vacuum includes: Floor tool with brush, spare brush, hose, wand, HEPA filter, anti-static filter, and dust bag
- Two-year limited warranty

**INCLUDED PARTS:**

**Floor Tool**
For PAV18.2
#PAV0100 • 879444

**Floor Tool**
For PAV26.2/PAV36.2
#PAV26001 • 879130

**Main Hose**
For PAV18.2
#PAV0102 • 879446
For PAV26.2/PAV36.2
#PAV26003 • 879132

**Dust Bag 72' (4-pack)**
#PAV0043 • 879617

**HEPA Filter Cartridge**
#PAV0104 • 879442

**Anti-Static Filter Cartridge**
For PAV18.2
#PAV18001 • 879134
For PAV26.2
#PAV26005 • 879135
For PAV36.2
#PAV36001 • 879136

**Wand**
For PAV18.2
#PAV0103 • 879447
For PAV26.2/PAV36.2
#PAV26004 • 879133



PEARL

CALL US FOR MORE PRODUCT DETAILS
USA 800-969-5561 • CANADA 800-387-0008

Dust and Silica Warning
See page 6.

WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 7.

# FEATURES AND BENEFITS:

## FRAME CONSTRUCTION

Heavy-duty construction for industrial applications.

- Heavy gauge steel.
- All metal motor housing.
- Heavy-duty replaceable steel parts that withstand the worst environments.

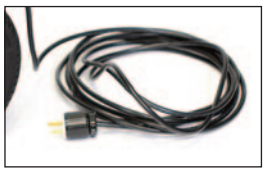
## HEPA FILTER ACCESS

Easy access to HEPA filters for replacing or cleaning.

## SWITCH SYSTEM

Switch system allows you to activate each motor independently.

- Allows use of one motor for small dust shrouds where high CFM's are not needed.
- Easy access switch panel.



## POWER CORD

Heavy-duty power cord.

## PRE-FILTER CLEANING SYSTEM

No need to remove hose to use pre-filter cleaning system.

- Easy access lever.

## FILTER CLEANING SYSTEM

Metal cover to protect filter cleaning system with lever.

## LATCHES

Heavy-duty replaceable locking latches that place the correct amount of pressure on the seal.

## WHEELS

Heavy-duty swivel caster locking wheels supported with large bolt to box frame.

## INCLUDED HOSE

Heavy-duty hose.

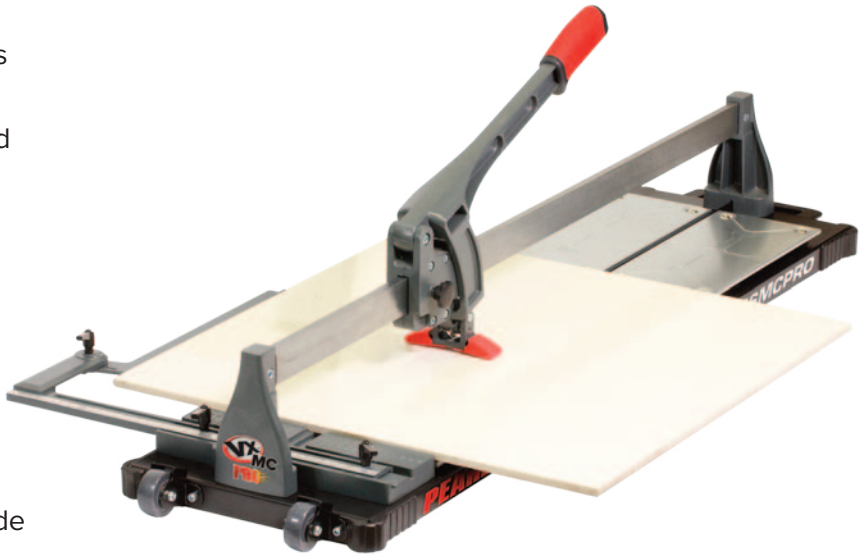
| SPECIFICATIONS: | #PAV18.2 | #PAV26.2 | #PAV36.2 |
|---|---|---|---|
| **Voltage** | 120v / 60 Hz | 120v / 60 Hz | 120v / 60 Hz |
| **Power** | 2.3 HP, 1700 W | 3.2 HP, 2400 W | 3.2 HP, 2400 W |
| **Current** | 15 A | 18 A | 18 A |
| **No. of Switch** | 1 switch | 2 switches | 3 switches |
| **Airflow (max)** | 176 cfm | 258 cfm | 285 cfm |
| **Water lift** | 140 in | 100 in | 72 in |
| **Main hose** | 1.5 ft x 16 ft | 2 ft x 25 ft | 2 ft x 25 ft |
| **Air inlet** | 2 in | 2 in | 2 in |
| **Pre-filter** | 99.5% @ 1um | 99.5% @ 1um | 99.5% @ 1um |
| **Pre-filter area** | 16ft 2in | 30ft 2in | 45ft 2in |
| **HEPA filter** | 99.99% @ 0.3um | 99.99% @ 0.3um | 99.99% @ 0.3um |
| **Total HEPA filter area** | 13ft 2in | 26ft 2in | 39ft 2in |
| **Noise level** | 72 dB(A) | 73 dB(A) | 73 dB(A) |
| **Dust Collection** | Plastic bag | Plastic bag | Plastic bag |
| **Dimension (LxWxH)** | 16.8 x 27.2 x 44 in | 21.4 x 27.5 x 52 in | 21.4 x 32.3 x 57.4 in |
| **Weight** | 77 lbs | 125 lbs | 143 lbs |

# NEW!

# PROFESSIONAL MANUAL TILE CUTTERS

Available in 28", 36" and 48" sizes

- Professional, accurate, and strong
- Spring-suspension individual plates support tiles while cutting
- High-resistance aluminum alloy and steel construction
- Soft-grip handle for better ergonomics and comfort
- Single rail bar guide does not flex when breaking the tile
- Roller bearing for smooth scoring action
- Steel extension bars for large tiles
- Aluminum die-casting gauge provide 0˚ and 45˚ cutting
- One-year limited warranty



Equipped with wheels and carrying handle for easy transport.

**Magnetic breaker holder** provides optimal viewing during cutting by keeping breaker up until needed.

Durable nylon bag is available
28" - VX28MCBAG (879030)
36" - VX36MCBAG (879031)
48" - VX48MCBAG (879032)

Tile cutting wheel replacement
VXMCWHEEL (879033)

| SPECIFICATIONS: | #VX28MCPRO 879160 | #VX36MCPRO 879161 | #VX48MCPRO 879162 |
|---|---|---|---|
| **Rip Cutting** | 28 in. | 36 in. | 48 in. |
| **Diagonal Cutting** | 20 in. | 25 in. | 34 in. |
| **Max Material Cut** | 5/8 in. | 5/8 in. | 5/8 in. |
| **Weight** | 26.5 lbs. | 35 lbs. | 41 lbs. |
| **Dimension (LxWxH)** | 38.5 x 14 x 11 in. | 46.5 x 14 x 11 in. | 58.5 x 14 x 11 in. |

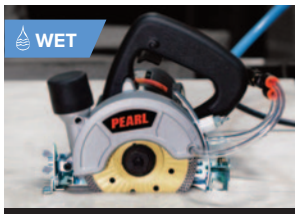
*For replacement parts, please refer to the Owner's Manual. Manuals are available at Pearl website* ***www.pearlabrasive.com/Manuals***

## 5" PORTABLE HANDHELD SAW

VX5WV 879471

VX5WV

FOR WET OR DRY APPLICATION




Water hose system with control valve

Vacuum port and blade guard cover for dust control

For use on all tile, hard porcelain, natural stone & masonry

Powerful 11 amp motor

Over 4cm depth of cut with 5" blade

Sturdy all aluminum single piece blade guard

Side handle for additional support

Accepts contour cutting blades for fast, safe radius cutting

Vacuum port compatible with 1-1/2" hoses

45˚ miter cut

In-line GFCI

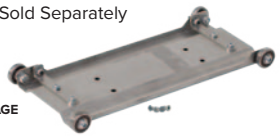
One-year limited warranty

WATCH THE VIDEO AT: PearlAbrasive.com

INCLUDED WITH SAW: Side handle, T-socket wrench, Rip guide, Dust guard cover, Garden hose assembly, Blade guard hose assembly

| | |
|---|---|
| MOTOR | 11 amp, 115v, 60Hz, 12,000 rpm |
| CUTTING CAPACITY | Depth of Cut: 1-11/16" • Depth of Cut (miter): 1-3/8"<br>Length: Unlimited • Diagonal: Unlimited |
| BLADE CAPACITY | 5" with 20mm arbor size and contour blade |
| WEIGHT | 8.4 lbs. |

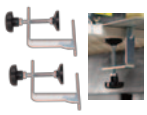
ACCESSORIES: Sold Separately



SAW RAIL CARRIAGE #VX5CARR

RAIL CONNECTORS (X3) #VX5RCON
To connect rails together for longer cuts

RAIL SUCTION CUPS (X2) #VX5SC



RAIL C-CLAMPS (X2) #VX5CC

QUICK-ADJUST RAIL CLAMPS (X2) #VX5FC

RAIL 5.5' #VX5R5.5
RAIL 7.5' #VX5R7.5

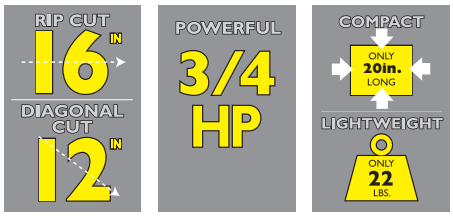
## NEW!

## 7 IN. PROFESSIONAL TABLETOP WET TILE SAW

PA7TT 879196

PA7TT

### "SUPER PORTABLE PRO TILE SAW!"




Powerful 3/4 HP motor

Lightweight and portable

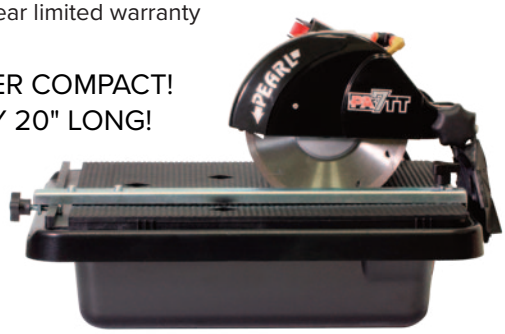
Cuts 16 in. tile down the middle with 8 in. clearance from blade to upright arm. Diagonal 12 in. tile

Submersible water pump

INCLUDED WITH SAW: 7 in. porcelain blade, water pump, rip guide, instruction manual.

One-year limited warranty

SUPER COMPACT!
ONLY 20" LONG!




| | |
|---|---|
| MOTOR | 3/4 HP, 115v, 60Hz, 9.4 Amp, Single phase. 6,350 rpm |
| CUTTING CAPACITY | Depth of Cut: 1-1/4" |
| BLADE CAPACITY | 7" with 5/8" arbor size |
| WEIGHT | 22 lbs. |
| DIMENSION | 20(L) x 19(W) x 14(H) |

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website*
***www.pearlabrasive.com/Manuals***

## 10" PROFESSIONAL TILE SAW VX10.2XLPRO

871626

**PATENTED TELESCOPING TABLE IS AVAILABLE ONLY FROM PEARL.**

*"THE SHERMAN TANK OF TILE SAWS!"*

**PERFORMANCE DRIVEN FEATURES:**

Powerful 2 HP induction motor

Over-sized, heavy duty stainless steel water tray for strength and durability

Heavy duty on/off switch

Stainless steel rail guides

10-sealed metal roller bearings

Rubber-matted table

INCLUDED WITH SAW: Professional diamond blade, stainless water tray, drip tray, blade wrench, 45°/90° rip guide, water pump, miter block

One-year limited warranty

| | |
|---|---|
| MOTOR | 2 HP, 115v, 60Hz, single phase, 3,450 rpm<br>With thermal overload protection |
| CUTTING CAPACITY | Depth of cut: Max. 3-1/4"<br>Rip cut: 24" x 24" tile<br>Angle cut: 18" x 18" tile |
| BLADE CAPACITY | 8" - 10" with 5/8" arbor size |
| WEIGHT (SAW ONLY) | 84 lbs. |
| DIMENSION (SAW ONLY) | (L)24" x (W)22-1/2" x (H)19-1/4"<br>Water Tray = 37 in. long |

**KIT** PART# VX10.2XLPROKIT 875799
Includes: VX10.2XLPRO and V35010-UVXL Stand

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website*
***www.pearlabrasive.com/Manuals***

## 10" TILE SAW

PA-10 874932

*"PRO TILE SAW AT A VALUE PRICE."*

**FEATURES:**

Steel frame and cast aluminum components

Powerful 2 HP motor with thermal overload protection

Belt driven blade shaft

Over-sized, heavy duty stainless steel water tray for strength and durability

Rubber-matted table

INCLUDED WITH SAW: Professional diamond blade, heavy duty stainless steel water tray (high durability tray for heavy-duty jobs), 45°/90° rip guide, universal wrench, water pump, Owner's manual.

One-year limited warranty

| | |
|---|---|
| MOTOR | 2 HP, 115v, 60Hz, single phase, 3,450 rpm<br>with thermal overload protection |
| CUTTING CAPACITY | Depth of cut: Max. 3-1/4"<br>Rip cut: 24" x 24" tile. Angle cut: 18" x 18" tile |
| BLADE CAPACITY | 7" to 10" with 5/8" arbor blade |
| WEIGHT | 73 lbs. |
| DIMENSION | (L)37" x (W)23" x (H)20" |

**KIT** PART# PA-10KIT 877206
Includes: PA-10 and V35010-UVXL Stand

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website*
***www.pearlabrasive.com/Manuals***



PEARL
CALL US FOR MORE PRODUCT DETAILS
USA 800-969-5561 • CANADA 800-387-0008
Dust and Silica Warning See page 6.
WARNING: Cancer and reproductive harm www.P65Warnings.ca.gov. See page 7.

# 10" PROFESSIONAL RAIL SAW

PART# VX10.2RSPRO 879110

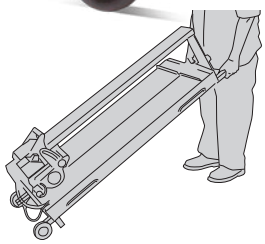
**Cuts 48in. Tiles**
**Heavy-Duty Aluminum Table**

RIP CUT WITH PLUNGE CUT 48 IN TILE

DIAGONAL CUT WITH PLUNGE CUT 32 IN TILE

VX RS PRO

2 cutting head handles to move the cutting head easily.



Legs fold under saw for easy transport.

ALUMINUM TABLE EXTENSION INCLUDED
Removable extension table adds extra workspace, can be used on either side of the saw.



**10 IN. PROFESSIONAL DIAMOND BLADE INCLUDED!**

**FEATURES:**

- Powerful 1-1/2 HP direct-drive induction motor with thermal load protection
- Position lock cutting head
- Up to 1" plunge cut
- Heavy-duty aluminum table
- Sturdy wheels for easy transport
- Removable extension table adds extra workspace, can be used on either side of the saw
- Blade capacity of 10" enhances cutting capacity

INCLUDED WITH SAW: Professional diamond blade, 45°/90° rip guide, universal wrench, water pump, water level tube, table extension, drain plug, Owner's manual.

One-year limited warranty

| | |
|---|---|
| **MOTOR** | 1-1/2 HP, 115v, 60Hz, single phase<br>3,450 rpm, 60 Hz, direct-drive<br>With thermal overload protection |
| **CUTTING CAPACITY** | Depth of Cut: (8" blade) 1-1/2"<br>(10" blade) 2-5/8"<br>Rip Cut: 48" (with plunge cut)<br>Diagonal Cut: 32" (with plunge cut) |
| **BLADE CAPACITY** | 8" - 10" with 5/8" arbor size |
| **WEIGHT** | 172 lbs. |
| **DIMENSION (legs folded)** | (L)60" x (W)25" x (H)24" |

ACCESSORIES:

**MASTER GUIDE**
#V370064
871630

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website* ***www.pearlabrasive.com/Manuals***

# 10" PROFESSIONAL RAIL SAW

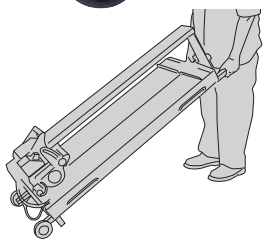
PART# VX1048RSPRO 877227

**Cuts Larger Tiles!**

TABLE EXTENSION INCLUDED

Removable extension table adds extra workspace, can be used on either side of the saw.

2 cutting head handles to move the cutting head easily.



Legs fold under saw for easy transport.

**10 IN. PROFESSIONAL DIAMOND BLADE INCLUDED!**

**FEATURES:**

- Powerful 1-1/2 HP direct-drive induction motor with thermal load protection
- Position lock cutting head
- Up to 1" plunge cut
- Rubber-matted cutting table
- Sturdy wheels for easy transport
- Removable extension table adds extra workspace, can be used on either side of the saw
- Splash guard reduces overspray
- Blade capacity of 10" enhances cutting capacity
- Holes in the table divert water and waste material away from the work area. Water is recycled through these holes keeping it in the pan and off the floor

INCLUDED WITH SAW: Professional diamond blade, 45°/90° rip guide, universal wrench, water pump, water level tube, table extension, drain plug, Owner's manual.

One-year limited warranty

| | |
|---|---|
| **MOTOR** | 1-1/2 HP, 115v, 60Hz, single phase<br>3,450 rpm, 60 Hz, direct-drive<br>With thermal overload protection |
| **CUTTING CAPACITY** | Depth of Cut: (8" blade) 1-1/2"<br>(10" blade) 2-5/8"<br>Rip Cut: 54" (with plunge cut)<br>Diagonal Cut: 38" (with plunge cut) |
| **BLADE CAPACITY** | 8" - 10" with 5/8" arbor size |
| **WEIGHT** | 190 lbs. |
| **DIMENSION (legs folded)** | (L)66" x (W)24" x (H)27" |

ACCESSORIES:

**MASTER GUIDE**
#V370064
871630

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website* ***www.pearlabrasive.com/Manuals***



PEARL

CALL US FOR MORE PRODUCT DETAILS
USA 800-969-5561 • CANADA 800-387-0008

Dust and Silica Warning
See page 6.

WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 7.

# PORCELAIN

For Porcelain, Extra Hard Tile, Ceramic Tile, Natural Stone, Granite, Hard Tile, Hard Ceramics.

## P4™ PORCELAIN

- Designed with slots for a fast and cool cut.
- Continuous rim for a clean and chip-free cut.

## P5™ PORCELAIN

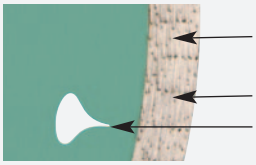
- High diamond concentration for extra long life.
- Continuous rim for a clean and chip-free cut.

## P4™ PORCELAIN REACTOR

ADM™ ADVANCED DIAMOND MATRIX TECHNOLOGY

**4" to 5" - 6.5mm rim**
**7" to 10" - 9mm rim**
**14" - 9.5 mm rim**

Small diameters 4", 4-1/2" & 5" can be used dry or wet



ADM™ **Engineered with ADM™ diamond patterning and layering technology.**

**Improved smooth diamond rim reduces chipping**

**Laser-cut core vents help cool the blade rim, promote fast, smooth cuts, longer life**

- Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology provides faster cutting, smoother cuts and longer life than conventional porcelain blades.
- Thicker steel center than convention porcelain blades, provides less deflection, straighter smoother cuts, without sacrificing cutting speed.
- 10" and 14" blades have .080" thick core which helps with blade deflection without sacrificing cutting speed.

## THIN TURBO MESH BLADES FOR PORCELAIN / GRANITE

### GOOD

#### P3™ TURBO-X

GREAT VALUE!

Thin turbo mesh rim and core for fast cutting and minimal chipping

Ideal for cutting extra hard ceramics, porcelain and other hard/dense materials

Fast cutting

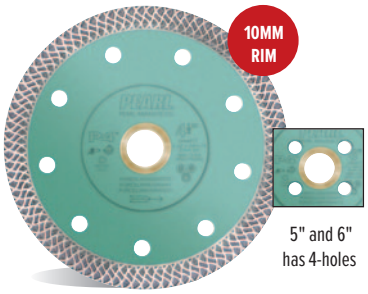
Wet or dry cutting

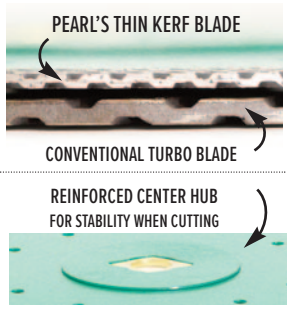
10 and 14" wet cutting only

### BETTER

#### P4™

LONG LASTING!




Small diameters 4", 4-1/2" & 5" can be used dry or wet.

To get the best performance:

Don't drop or jam in the cut.

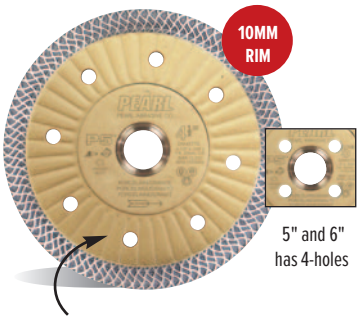
Don't leave on the grinder when not in use.

Don't grind, twist or side-stress.

### BEST

#### P5™ RIDGED CORE

TOP PERFORMANCE




**RIDGED CORE DESIGN**

Ridged core design adds stability, reduces friction, and removes the debris from the cutting path thus extending the blade life!

TURBO-MESH RIM AND CORE VIRTUALLY ELIMINATES HEAT CAUSED BY FRICTION.

**LONGEST LIFE AND FAST CUTTING!**

## P5™ PORCELAIN / GRANITE

For Granite, Porcelain, Hard Tile, Natural Stone, Artificial Stone.

- High diamond concentration for extra long life
- Thin turbo rim and core for fast cut and minimal chipping

## P5™ GRANITE

For Granite, Hard Tile, Natural Stone, Artificial Stone.

- High diamond concentration for extra long life.
- Turbo rim for fast cut and minimal chipping.

GRANITE BLADE ADAPTER FOR FLUSH CUTTING

# GLASS TILE

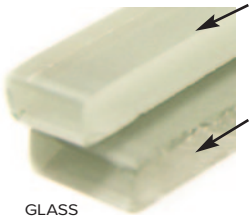
For Glass Tiles, Ultra Hard Ceramics, Ceramic & Quartz Tubing, Granite Tiles, Rods and Onyx.

## P5™ GLASS TILE - RESIN BOND

Resin Bond diamond blades offer superior cut quality over other diamond blades. They are essential in applications that require a smooth finish and minimal chipping.

- Supreme-grade resin bond for production glass cutting and to eliminate breakout when cutting glass tiles or glass tubing
- Chip-free cutting, precise and smooth finish
- Wet cutting

**7", 8" and 14" - 7mm rim; 10" - 10mm rim.**



GLASS TILE

**Chip-free cutting with resin bond diamond blade.**

Results of cutting with metal bond diamond blade.

IMPROVED!

## P5™ GLASS TILE

- High diamond concentration for extra long life.
- Engineered with a advanced bond for a fast, chip free cut.

# CORE BITS

## GRANITE

For Granite, Porcelain, Natural Stone, Artificial Stone.

## P5™ ADM™ TECHNOLOGY

Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and] layering technology.

## P4™ ADM™ TECHNOLOGY

Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and] layering technology.

## TILE / MARBLE

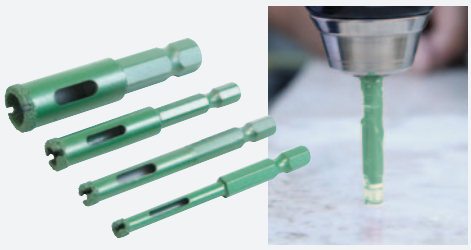
For Tile, Porcelain, Ceramic Tile, Marble, Granite.

**P4™**

## TILE / STONE CORE DRILL BITS

For Tile, Ceramic Tile, Porcelain, Marble, Granite, Glass.

**P4™**



- Vacuum brazed bond for fast, clean, chip-free drilling
- Long life
- Remove material plugs quickly, easily
- For tile, stone, and glass applications
- Use wet for best results
- 1" maximum cutting depth
- 1/4" quick change hex shank



CALL US FOR MORE PRODUCT DETAILS
USA 800-969-5561 • CANADA 800-387-0008

Dust and Silica Warning
See page 6.

WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 7.

# POLISHING PADS

## Hook & Loop Backing

4" Granite, Terrazzo, Natural Stone, Marble - wet. Available in 50, 100, 200, 400, 1000, 2000, BUFF grits.
Max RPM 4,200. Also available in kit.

BACKUP PADS
HOOK & LOOP BACKING

**BETTER**

4" POLISHING PADS

**BEST**

4" PREMIUM POLISHING PADS

# UPGRADED VERSION!

# EASY HAMMER® TROLLEY

The Easy Hammer® trolley is an innovative tool for fast and easy removal on a variety of flooring including ceramic tile, vinyl, wood, cork and much more. No more struggling with trying to handle heavy jackhammers. Trolley weight: 66 lbs.

*EASIER AND MORE EFFECTIVE THAN USING A JACKHAMMER ALONE!*

*WORKS WELL WITH MOST JACKHAMMERS!*

Now with **HAND LEVER PROTECTOR** and **HEAVY-DUTY ADJUSTMENT CABLE!**

*For replacement parts, please refer to the Owner's Manual.*

*Manuals are available at Pearl website*
***www.pearlabrasive.com/Manuals***

## 5 ADJUSTABLE POSITIONS!

The Easy Hammer® trolley can be easily adjusted to 5 different positions and is suited for most demolition jobs.

NEW MODEL NO.

**#PA01.2HT** (877610) Hammer Trolley for:

| | |
|---|---|
| Bosch® 11335K | Dewalt® D25960K |
| Hitachi® H65SD2 | Milwaukee® 5337-21 |
| Makita® HM1317CB | Makita® HM1307CB |

**#PA01HTH** (877609)
Special order Hammer Trolley for:
Hilti® TE1000 and TE1500

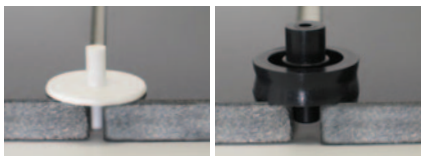
Tile stripper and jackhammer sold separately.

# SMART SPACER®

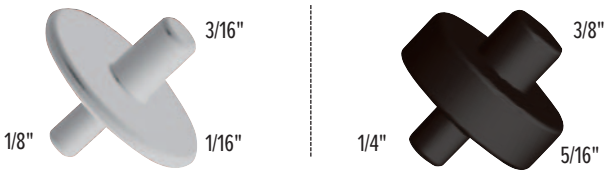
## THE PROFESSIONAL'S CHOICE!

- Superior for wall and floor installations
- Consistent spacing
- Won't tip or twist like others
- Rigid for consistent wall spacing
- 3 convenient sizes in one
- Reusable, quick, clean material

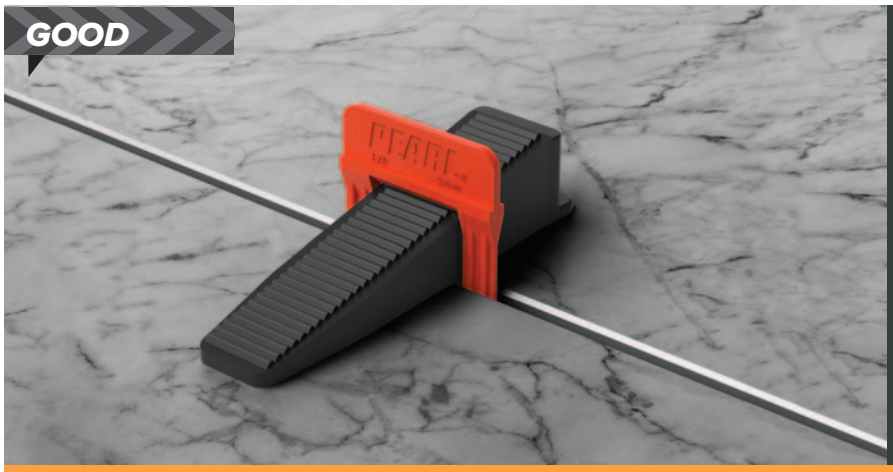
**Round is BETTER!**
The Smart Spacer® have a unique round design.
THE NEXT GENERATION TILE SPACER!



**3-IN-1**
Smart Spacers® have 3 sizes in 1 easy to use product.




***INCREASES PRODUCTIVITY*** - Smart Spacers® roll as tiles are adjusted. They can't twist corner to corner or tip over freeing you to install rather than realigning and readjusting spacers.

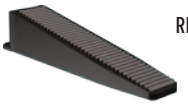



# PEARL LEVELING SYSTEM

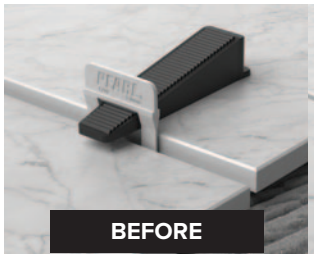
ALL-IN-ONE SYSTEM MAKES SETTING TILES EASY AND PROFITABLE!

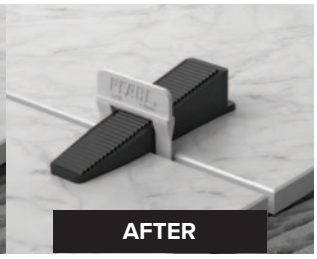
# ALL-IN-ONE!

## LIPPAGE CONTROL + SPACER

LEVELING CLIPS +  RE-USABLE WEDGE

## EASY TO USE & MORE PROFITABLE




## CREATES GROUT JOINT

## EASY REMOVAL

- For walls and floors
- System of interlocking clips and wedges ensure your floor will be perfectly level from one tile to the next
- Requires minimal effort to install and remove, plus speeds up installation time
- Prevents the tile from moving during the installation and curing process
- Breaks evenly and clean at the base every time. Ridges on the base creates the break-line under the tile so no plastic parts left in the grout joints

WATCH THE VIDEO AT: PearlAbrasive.com

## COLOR CODED FOR EASY IDENTIFICATION

**PLS WHITE LEVELING CLIPS**
GROUT SIZE: 1/32" (.80 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| PLS250W | 879936 | 250 / Bag |
| PLS500W | 879937 | 500 / Box |
| PLS2000W | 879938 | 2000 / Box |

**PLS GRAY LEVELING CLIPS**
GROUT SIZE: 1/16" (1.59 MM)

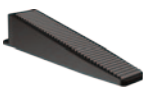
| MODEL | ITEM ID | SPECS |
|---|---|---|
| PLS250G | 879939 | 250 / Bag |
| PLS500G | 879940 | 500 / Box |
| PLS2000G | 879941 | 2000 / Box |

**PLS RED LEVELING CLIPS**
GROUT SIZE: 1/8" (3.18 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| PLS250R | 879942 | 250 / Bag |
| PLS500R | 879943 | 500 / Box |
| PLS2000R | 879944 | 2000 / Box |

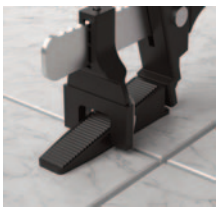
**PLS BLUE LEVELING CLIPS**
GROUT SIZE: 3/16" (4.76 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| PLS250B | 879945 | 250 / Bag |
| PLS500B | 879946 | 500 / Box |
| PLS2000B | 879947 | 2000 / Box |



**PLS RE-USABLE WEDGE**

| MODEL | ITEM ID | SPECS |
|---|---|---|
| PLSW250 | 879948 | 250 / Bag |
| PLSW500 | 879949 | 500 / Box |
| PLSW2000 | 879955 | 2000 / Box |



- Multi-polymer plastic provides greater tensile strength while remaining flexible to avoid breakage failures while tightening.
- For use on porcelain, ceramic and natural stone tiles.

***Can be installed by hand or with optional install tool. #PLSTOOL 879956***



PEARL

CALL US FOR MORE PRODUCT DETAILS
USA 800-969-5561 • CANADA 800-387-0008

Dust and Silica Warning
See page 6.

WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 7.

TUSCAN SEAMCLIP

TRU-SPACE

THE ONLY 1-PIECE LIPPAGE CONTROL SYSTEM IN THE MARKET!

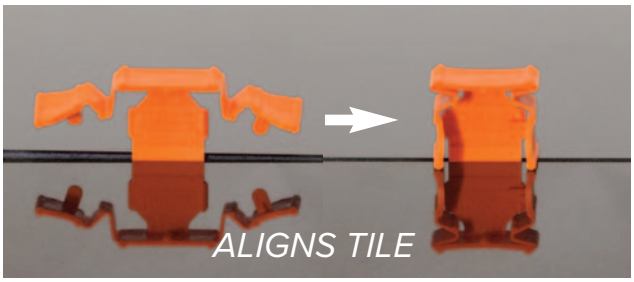
# ALL-IN-ONE!

## LIPPAGE CONTROL + SPACER

## ELIMINATES EXTRA STEPS, PIECES, AND COST!

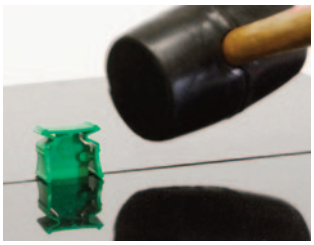
### EASY TO USE - NO TOOLS REQUIRED

**The fastest, easiest system to use!**




### CREATES GROUT JOINT

### EASY REMOVAL



For walls and floors

U.S. Pat. No. 8,820,031

PROUDLY MADE IN THE USA

Made in the U.S.A. (Midwest) from recyclable material.

WATCH THE VIDEO AT: PearlAbrasive.com

### COLOR CODED FOR EASY IDENTIFICATION

**For gauged tiles 3/8" to less than 1/2" thick (9.5mm to 12mm)**

ORIGINAL

**Red Tuscan SeamClip™**
GROUT SIZE: 1/32" (.80 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC150R | 877510 | 150 / Box |
| TSC500R | 877511 | 500 / Box |
| TSC1000R | 877512 | 1000 / Box |

**Orange Tuscan SeamClip™**
GROUT SIZE: 1/16" (1.59 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC1501160 | 879377 | 150 / Box |
| TSC5001160 | 879378 | 500 / Box |
| TSC10001160 | 879379 | 1000 / Box |

**Green Tuscan SeamClip™**
GROUT SIZE: 1/8" (3.18 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC15018G | 879371 | 150 / Box |
| TSC50018G | 879372 | 500 / Box |
| TSC100018G | 879373 | 1000 / Box |

**Purple Tuscan SeamClip™**
GROUT SIZE: 3/16" (4.76 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC150316P | 879374 | 150 / Box |
| TSC500316P | 879375 | 500 / Box |
| TSC1000316P | 879376 | 1000 / Box |

**For gauged tiles 1/4" to less than 3/8" thick (6mm to 9mm)**

**Blue Tuscan SeamClip™**
GROUT SIZE: 1/32" (.80 MM)

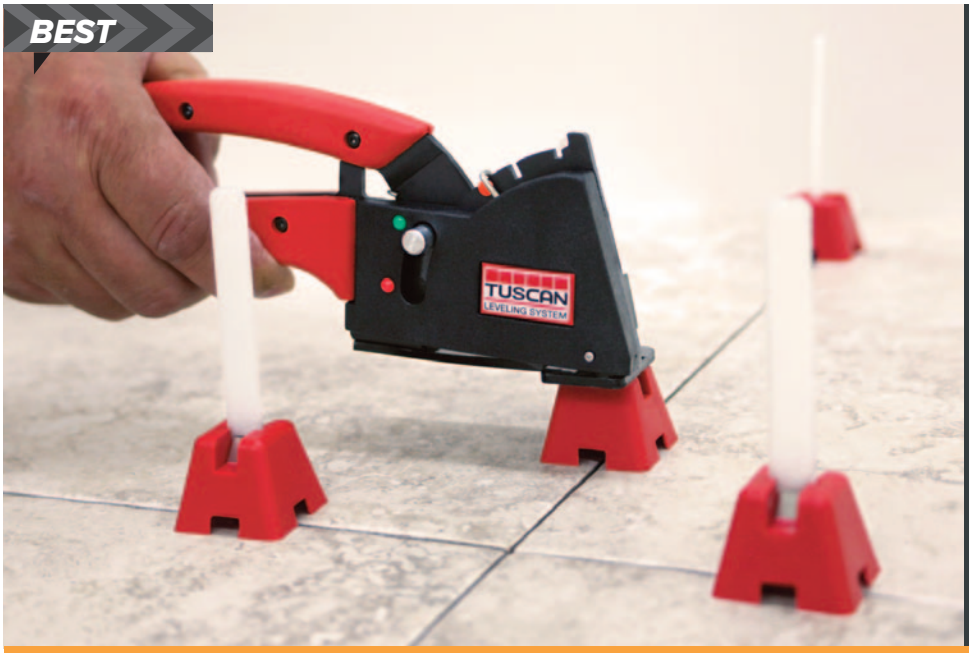
| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC150B | 877516 | 150 / Box |
| TSC500B | 877517 | 500 / Box |
| TSC1000B | 877518 | 1000 / Box |

**For large format thin ceramic tile.**
**Gauged tiles 1/8" to less than 1/4" thick (3mm to 6mm)**

**White Tuscan SeamClip™**
GROUT SIZE: 1/32" (.80 MM)

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TSC150W | 877513 | 150 / Box |
| TSC500W | 877514 | 500 / Box |
| TSC1000W | 877515 | 1000 / Box |

BEST




TUSCAN™ LEVELING SYSTEM

2-PIECE SYSTEM THAT VIRTUALLY ELIMINATES LIPPAGE DURING TILE INSTALLATION.

# TOP-OF-THE-LINE TILE LEVELING SYSTEM!

- Passes standard industrial (TCNA Robinson) compression test
- For walls and floors
- Very easy to learn and use at any skill level
- Prevents tiles from moving while curing
- More profitable for the installer
- Re-usable caps
- Recommended for gauged tiles 12" or larger
- Reduces installer fatigue/stress
- Virtually lippage free, flat surface drastically reduces the need for grinding and polishing
- Strap (TLSSTRAP) is designed to be used on tiles of uniform thickness only (gauged tile)
- Wing Strap (TLSWSTRAP) is designed to be used on ungauged tile with up to 2mm difference

Wing Strap with Cap

Original Strap with Cap

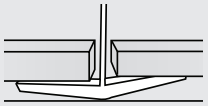
### Straps

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TLSSTRAP200 | 875485 | 200 Straps / Box |
| TLSSTRAP500 | 875486 | 500 Straps / Bucket |
| TLSSTRAP1000 | 875473 | 1000 Straps / Box |
| TLSWSTRAP500 | 877070 | 500 Wing Straps / Box |
| TLSWSTRAP1000 | 877071 | 1000 Wing Straps / Box |

### Re-usable Caps

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TLSCAP200 | 875474 | 200 Re-usable Caps / Bucket |
| TLSCAP500 | 875475 | 500 Re-usable Caps / Bucket |

### WING STRAP



Designed to help virtually eliminate lippage in ungauged tile with up to 2mm difference. 1/2" notched trowel (or greater) is recommended. Ideal for flat surfaces.

WATCH THE VIDEO AT: PearlAbrasive.com

PATENT PENDING
PROUDLY
MADE IN THE USA

### Installation Tools

Standard Installation Tool #TLSGUNST

Ergonomic Performance Installation ToolKit #TLSERGGUNKIT

Ergonomic Premium Installation Tool #TLSERGGUNPR

| MODEL | ITEM ID | SPECS |
|---|---|---|
| TLSGUNST | 876205 | Standard Installation Tool |
| TLSERGGUNKIT | 876206 | Ergonomic Installation Kit Includes: Installation Tool, Holster & Case |
| TLSERGGUNPR | 877649 | Ergonomic Premium Installation Tool with case |