



PEARL[®]

RENTAL & CONCRETE CONSTRUCTION SOLUTIONS

PRODUCTS
FOR THE **PRO**

VACUUM CLEANERS AND DUST CONTAINMENT SYSTEM
COATINGS REMOVAL AND SURFACE PREPARATION
TILE CUTTERS AND SAWS
MASONRY/BRICK SAWS
DIAMOND BLADES, CUP WHEELS AND CORE BITS
EASY HAMMER™ - HAMMER TROLLEY

NEW!

V-MAX™

INDUSTRIAL HEPA
VACUUM CLEANERS

**THE RIGHT
CHOICE!**



PAV26.2 AND PAV36.2 ARE NOT
AVAILABLE IN CANADA

#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

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



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

(*) (S0*) indicates Special Order.
Contact rep for details.

PEARL

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**



MODEL WITH CARBIDE	ITEM ID	MODEL WITHOUT CARBIDE	ITEM ID	SPECS	RING SIZE (I.D.)
VACGR45	871566	VACGR45C	871574	4-1/2" for Dewalt / Black & Decker	1.6"
VACGR45B	871567	VACGR45BC	871575	4-1/2" for Bosch & Makita	1.7"
VACG45ME	871568	VACG45MEC	871576	4-1/2" for Metabo	2.0"
VACGR45DE	871569	VACGR45DEC*	871577	4-1/2" for Dewalt DW28402 & DW818	1.755"
VACGRDE	871570	VACGRDEC	871578	7" for Dewalt D28494S & D28494N	2.375"
VACGRBO	871571	VACGRBOC	871579	7" for Bosch & Milwaukee	2.95"
VACGRMH	871572	VACGRMHC	871580	7" for Metabo & Hitachi	2.95"+2.52 ring
VACGR01	871573	VACGR01C	871581	7" for Makita GA7911 or GA700IL, Black & Decker & Dewalt	2.125"

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™.

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



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



Hinged or Slide-Nose for Grinding Against Walls and Edges!

HINGED NOSE

FOR MOST 7" & 9" GRINDERS
#VAC70EP • 877224

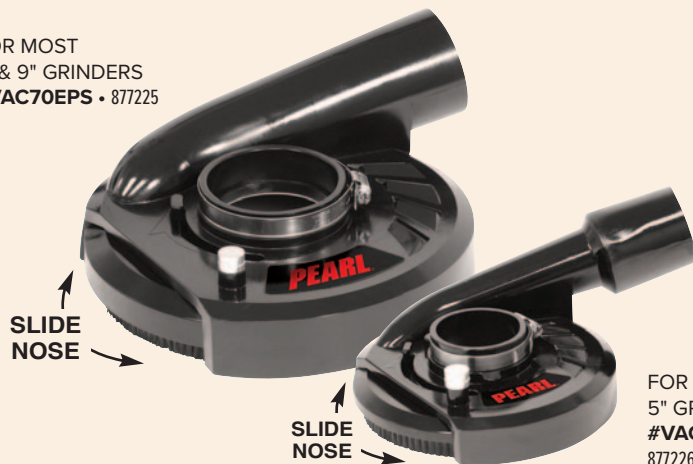
7" has bottom metal support at the bottom to keep shroud shape and longer life.

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



DUST SHROUDS WITH SLIDE NOSE

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



SLIDE NOSE

SLIDE NOSE

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



VAC70EP
VAC50EP



VAC70EPS
VAC50EPS



VACGR
See page 6



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PEARL

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.

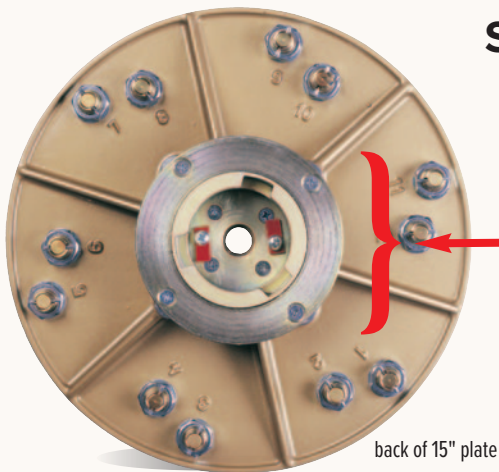


Speed Scraper™

Shown with Turbo-Cut™

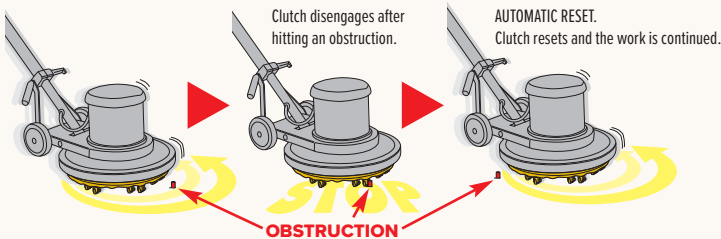
Shown with scrape and grind pads

Shown with diamond segmented pads



back of 15" plate

SUPERCLUTCH™ SAFELY PREVENTS COUPLER BREAKAGE AND BUFFER DAMAGE.



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



15" HEXPLATE™ **SPEED SCRAPER™**

- For 1.5 HP 175 RPM machines. Turn lock hub fits most machine brands.
- With six #4 HEX4CHIP very aggressive carbide 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, polishing concrete

MODEL	ITEM ID	SPECS
HEX1706CBD	876112	15 in. plate w/ 6 #4 carbide chips - Speed Scraper™
HEX1706CBDCLT	876113	15 in. plate w/ 6 #4 carbide chips with SuperClutch™ Speed Scraper™

Wide variety of interchangeable pins for sanding and coating removal. Spring mounted pins to allow for uneven surfaces.

15" HEXPLATE™ WITHOUT SUPERCLUTCH™

MODEL	ITEM ID	SPECS
HEX1712SG*	877676	15 in. plate with 12 scrape/grind pads
HEX1706EZ	876268	15 in. plate w/ 6 diamond EZ pads
HEX1712EZ	876270	15 in. plate w/ 12 diamond EZ pads
HEX1764	871470	15 in. plate w/ 6 diamond pads
HEX1712	871471	15 in. plate w/ 12 green diamond pins (general purpose)
HEX1712C*	569211	15 in. plate w/ 12 gold diamond pins (coarse diamonds)
HEX17CBD	871474	15 in. plate w/ 12 carbide pins
HEX17QC*	871475	15 in. plate w/ 6 quick change pins
HEX17FTC*	871476	15 in. plate w/ 6 turbo cut pins
HEX17BPD	871477	15 in. plate w/ 6 hook and loop backing pads
HEX17CUP*	871478	15 in. plate w/ 6 diamond cups
HEX17CBD3*	871479	15 in. plate w/ 12 #3 carbide chips

15" HEXPLATE™ WITH SUPERCLUTCH™

MODEL	ITEM ID	SPECS
HEX1712SGCLT	877678	15 in. plate w/ clutch & 12 scrape/grind pads
HEX1706EZCLT*	876269	15 in. plate w/ clutch & 6 diamond EZ pads
HEX1712EZCLT	876271	15 in. plate w/ clutch & 12 diamond EZ pads
HEX1764CLT	871484	15 in. plate w/ clutch & 6 diamond pads
HEX1712CLT	871485	15 in. plate w/ clutch & 12 green diamond pins (general purpose)
HEX1712CCLT	871486	15 in. plate w/ clutch & 12 gold diamond pins (coarse diamonds)
HEX17CBDCLT	871488	15 in. plate w/ clutch & 12 carbide pins
HEX17FTCCLT	871490	15 in. plate w/ clutch & 6 turbo cut pins
HEX17BPDCLT*	871491	15 in. plate w/ clutch & 6 hook and loop backing pads
HEX17CUPCLT	871492	15 in. plate w/ clutch & 6 diamond cups
HEX17CBD3CLT	871493	15 in. plate w/ clutch & 12 #3 carbide chips
HEX17CBD4CLT	871494	15 in. plate w/ clutch & 12 #4 carbide chips
HEX17CLTH	871495	15 in. plate w/ clutch only
HEX1CLUTCH	871483	SuperClutch™ only



CARBIDE CHIPS ATTACHMENT

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

HEX1CHIP

#HEX1CHIP • 871519
#HEX1CHIP12 (12/pk) • 877361



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

AGGRESSIVE CHIP #3

HEX3CHIP

#HEX13HIP • 871523
#HEX3CHIP12 (12/pk) • 877362



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

HEX4CHIP

#HEX4CHIP • 871527
#HEX4CHIP12 (12/pk) • 877363



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



ALSO AVAILABLE
12/PACK!

DIAMOND EZ PADS ATTACHMENT

#HEX1EZPAD • 874054

ATTACHES FAST AND EASY TO HEXPIN® CARBIDE

HOLDER! EZ pads can only be used on carbide holder #HEX1CRBH.



- 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

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.

SCRAPE & GRIND PADS ATTACHMENT

#HEX1712SG* • 877676

NOW YOU ARE READY TO SCRAPE AWAY MASTIC, THINSET AND OTHER MATERIALS AND SAND CONCRETE!

Large Diamond Pad
Sands
Scrapes



- Cost effective diamond attachment for Hexpin®
- Can easily be used with the Hexpin® carbide plate (#HEX17CBD or #HEX17CBDCLT)
- 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.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

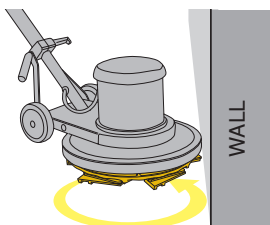
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PEARL

DIAMOND SEGMENTED PADS ATTACHMENT #HEX4PAD-MFD • 874093

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
- Smooths rough finishes
- Provides texture to slippery surfaces
- Prepares concrete surfaces for coatings
- Removes sealers and bond breaker coatings

TURBO-CUT™ HEXPIN® ATTACHMENT

#HEX1FTC • 871530

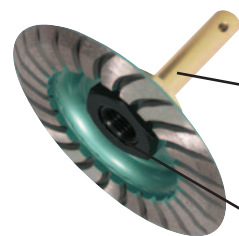
Specially engineered for coating removal where abrasive grains are more effective than customary scraping methods. Suited for light scarification of coated surfaces, removal of urethane and rubberized coatings, sealers and light rust from metal surfaces. Available in 6-pack.



HEX-CUP™ HEXPIN® ATTACHMENT

#HEX1CUP • 871517

Specially engineered 4" diamond cup wheels provide superior sanding on flat slab surfaces. Unique beveled edge design allows these Cup Wheel Hexpins® to glide easily over slab concrete surfaces.

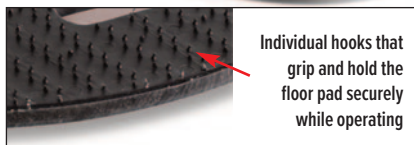


Shown with **QUICK CHANGE (HEX15811)** attachment sold separately

DAD5811L

17" DRIVE PLATE WITH PLASTIC HOOK FACE FOR FLOOR MACHINES

#BUFPL17 • 879971



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

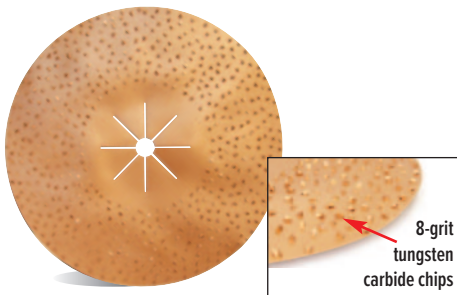
17" molded polymer plate. Shower-feed holes allow use with solution dispensing machines. Built-in riser and universal clutch plate that fits most floor machines.

Designed to fit 17" floor machines

16" DOUBLE-SIDED TUNGSTEN CARBIDE SANDING DISC

#CCD016P • 877419

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



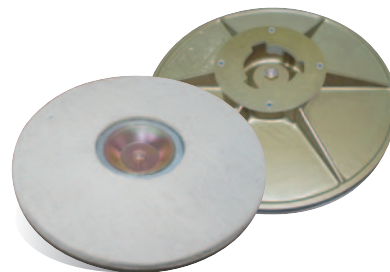
Engineered with 8-grit tungsten carbide chips which can be cleaned and used many times. Pearl's tungsten carbide sanding disc is ideal for use on Pearl's Sanding Disc attachment and with any 17" floor buffer.

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

16" SANDING PLATE ATTACHMENT

#BUFSP16 • 871546

Dense heavy duty felt. Rated #1 in density.



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.

CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

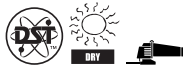


CONCRETE / MASONRY SINGLE AND DOUBLE ROW

- Engineered for grinding concrete, masonry and stone
- Single row - For aggressive stock removal
- Double row - For smoother grinding and longer life



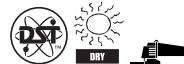
P1 EXV™



MODEL	ITEM ID	SPECS	MAX RPM
EXV04CH	879344	4 x 5/8-11 (Single Row)	13,700
EXV04CDH	879345	4 x 5/8-11 (Double Row)	13,700
EXV07CH	879346	7 x 5/8-11 (Single Row)	8,500
EXV07CDH	879347	7 x 5/8-11 (Double Row)	8,500

Excellent Price + Performance = Value!

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV04CH	876117	4 x 5/8-11 (Single Row)	13,700
PV04CDH	871386	4 x 5/8-11 (Double Row)	13,700
PV05CDH	877655	5 x 5/8-11 (Double Row)	12,200
PV07CH	876118	7 x 5/8-11 (Single Row)	8,500
PV07CDH	871387	7 x 5/8-11 (Double Row)	8,500

CONCRETE / MASONRY SWIRL CUP WHEELS

- Provides smoother finishes than row cup wheel
- Less segments - For aggressive stock and coating removal
- More segments - For smoother grinding and longer life
- Great for grinding and coating removal
- Engineered for grinding concrete, masonry and stone

P1 EXV™



MODEL	ITEM ID	SPECS	MAX RPM
EXV04CSEH	879340	4 x 5/8-11 (8 Segments)	13,700
EXV04CSH	879341	4 x 5/8-11 (14 Segments)	13,700
EXV07CSEH	879342	7 x 5/8-11 (12 Segments)	8,500
EXV07CSH	879343	7 x 5/8-11 (24 Segments)	8,500

Excellent Price + Performance = Value!

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV04CSEH	876119	4 x 5/8-11 (8 Segments)	13,700
PV04CSH	871395	4 x 5/8-11 (14 Segments)	13,700
PV05CSEH	877656	5 x 5/8-11 (9 Segments)	12,200
PV07CSEH	876120	7 x 5/8-11 (12 Segments)	8,500
PV07CSH	871396	7 x 5/8-11 (24 Segments)	8,500



COATINGS REMOVAL AND SURFACE PREPARATION

See our full line catalog or www.pearlabrative.com for full product offering details.



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PEARL

TURBO MAX

17" PRO BUFFERS

TURBO MAX HDi

#HEX1BFRHDI • 877426

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

AMPS 13 amps

WEIGHT 113 lbs.

SHIPPING WEIGHT & SIZE 130 lbs.
48"H x 26.5"L x 23"W

TURBO MAX HD

#HEX1BFRHD • 871561

1-1/2 HP Induction, Dual Capacitor AC Motor and Heavy Duty Planetary Head 1.5 HP Open Drip Proof Motor (ODP) 110/115v

14.4 amps

95 lbs.

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

MODEL# HEXHDKIT
Includes: HEX1BFRHDI and BUFVAC1 Vac Kit

MODEL# HEXHDKIT
Includes: HEX1BFRHD and BUFVAC1 Vac Kit

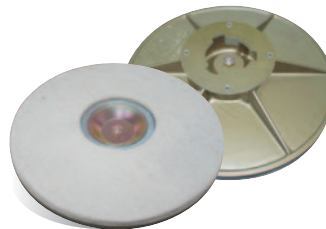
ACCESSORIES AVAILABLE:



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



NEW!

PROFESSIONAL MANUAL TILE CUTTERS

28" #VX28MCPRO • 879160

36" #VX36MCPRO • 879161

48" #VX48MCPRO • 879162



- 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
- Handle with soft grip 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



Magnetic breaker supports to a visible cutting performance during cutting action



Equipped with wheels and carrying handle for easy transport



Durable nylon bag is available

	#VX28MCPRO	#VX36MCPRO	#VX48MCPRO
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.

10" PROFESSIONAL TILE SAW

#VX10.2XLPROR • 877040



PATENTED
TELESCOPING
TABLE IS
AVAILABLE ONLY
FROM PEARL.



"THE SHERMAN TANK OF TILE SAWS!"

PERFORMANCE DRIVEN FEATURES:

- Powerful 2 HP sealed, belt-driven induction motor with thermal overload protection
- 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
- Extension cord and GFCI included

INCLUDED WITH SAW: Professional diamond blade, stainless water tray, drip tray, blade wrench, 45°/90° rip guide, water pump, miter block, extension cord, GFCI, owner's manual.

One-year limited warranty

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

KIT

MODEL# VX10.2XLPRORKIT* • 877042
Includes: VX10.2XLPROR and V35010-UVXL Stand



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

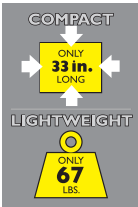
(*) (SO*) indicates Special Order.
Contact rep for details.

PEARL

NEW!

7" PROFESSIONAL TILE SAW

#PA-7PROIR • 877381



FEATURES:

- Powerful 1 HP sealed induction motor with thermal overload protection
- Rental-tough belt driven blade shaft
- Heavy-duty stainless steel water tray
- Steel frame and cast aluminum components
- Extension cord and GFCI included

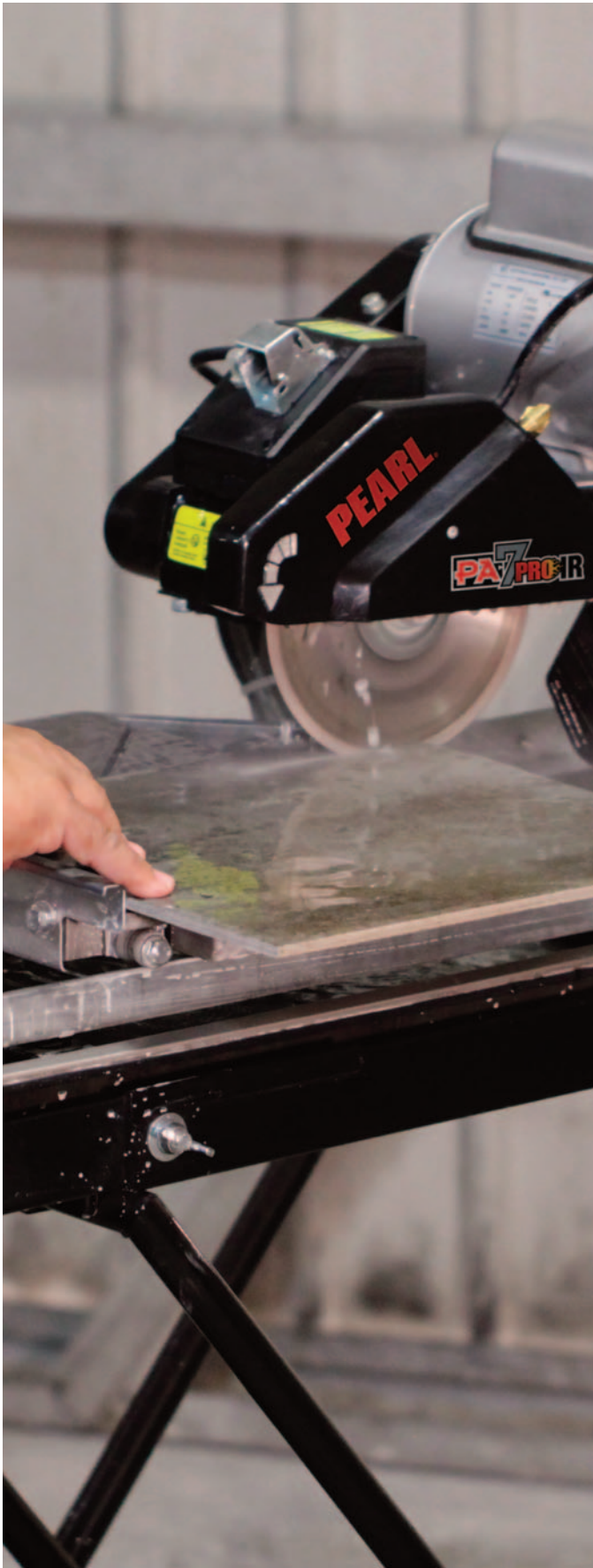
INCLUDED WITH SAW: Professional diamond blade, stainless steel water tray, 45/90° rip guide, universal wrench, water pump, extension cord, GFCI, owner's manual.

One-year limited warranty

MOTOR	1 HP, 115v, 60Hz, 9.4 Amp, Single phase 3,500 rpm sealed induction motor with thermal overload protection
CUTTING CAPACITY	Depth of Cut: 1.9" Rip cut: 20" x 20" tile. Angle cut: 14" x 14" tile
BLADE CAPACITY	7" with 5/8" arbor blade
WEIGHT	67 lbs.
DIMENSION	(L)33" x (W)19.5" x (H)17.6"

KIT

MODEL# PA-7PROIRKIT • 876115
Includes: PA-7PROIR and V35010-UVXL Stand



10" PROFESSIONAL RAIL SAW

#VX10.2RSPROR • 879111

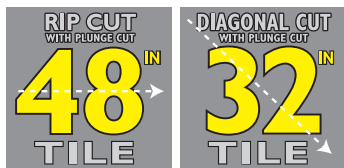


TABLE EXTENSION INCLUDED

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

FEATURES:

- Powerful 1-1/2 HP, direct-drive induction motor with thermal overload protection
- Position lock cutting head
- Up to 1" plunge cut
- Heavy duty aluminum cutting table
- 48 in. rip and 32 in. diagonal cut
- Sturdy wheels for easy transport
- Splash guard reduces overspray
- Blade capacity of 10" enhances cutting capacity
- Removable extension table adds extra workspace
- Extension cord and GFCI included

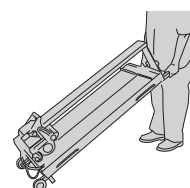
INCLUDED WITH SAW: Professional diamond blade, 45°/90° rip guide, universal wrench, water pump, water level tube, table extension, drain plug, extension cord, GFCI, Owner's manual.

One-year limited warranty

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



2 cutting head handles to move the cutting head easily



Legs fold under saw for easy transport



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

(*) (S0*) indicates Special Order.
Contact rep for details.

PEARL

14" PROFESSIONAL MASONRY/BRICK SAW
HEAVY DUTY 2-HP INDUCTION MOTOR



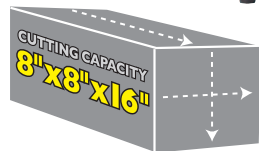
WITH DUST COLLECTION TABLE

- #VX141MSPROD • 879798
- Adjustable shroud distance to maximize the suction
 - Removable shroud. Easy for switching the saw to wet cutting
 - Table lock



WITH WATER HOSE

#VX141MSPRO • 876103



- Heavy Duty 2-HP induction motor
- Sturdy handles for ease of chop saw action
- Metal table rollers for strength and durability
- Belt driven
- Dual voltage (110v & 230v)
- Spring-loaded cutting head for chop saw action
- Dust deflection stainless steel plate
- Table lock

INCLUDED WITH SAW:
Professional diamond blade, 45°/90° rip guide, Owner's manual.
One-year limited warranty

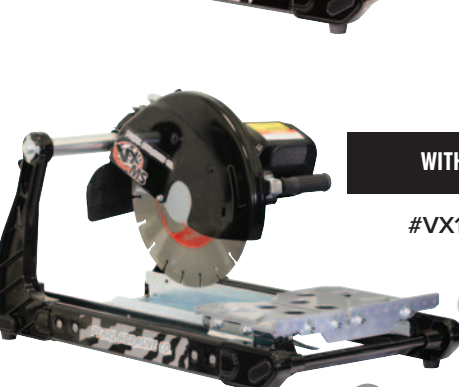
MOTOR	2-HP induction motor, 115v/230v, 60Hz, single phase, 3,600 rpm. With thermal overload protection
CUTTING CAPACITY	8" x 8" x 16"
BLADE CAPACITY	14" with 1" arbor
WEIGHT	110 lbs. (VX141MSPRO)
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)21"

14" PROFESSIONAL MASONRY/BRICK SAW
LIGHTWEIGHT



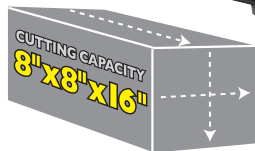
WITH DUST COLLECTION TABLE

- #VX141MSD • 879797
- Adjustable shroud distance to maximize the suction
 - Removable shroud. Easy for switching the saw to wet cutting
 - Table lock



WITH WATER HOSE

#VX141MS • 871638



- Powerful 3 HP, 15 amp motor
- Motor air filter that is easily maintained and protects motor
- Sturdy handles for ease of chop saw action
- Metal table rollers for strength and durability
- Spring-loaded cutting head - for chop saw action; 3-locking head positions (lowest - middle - upper)
- Dust deflection stainless steel plate
- Table lock

INCLUDED WITH SAW:
Professional diamond blade, 45°/90° rip guide, Owner's manual.
One-year limited warranty

MOTOR	3-HP, 115v/230v, 60Hz, single phase, 3,600 rpm. With thermal overload protection
CUTTING CAPACITY	8" x 8" x 16"
BLADE CAPACITY	14" with 1" arbor
WEIGHT	75 lbs. (VX141MS)
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)21"



SEGMENTED BLADES FOR CONCRETE/MASONRY

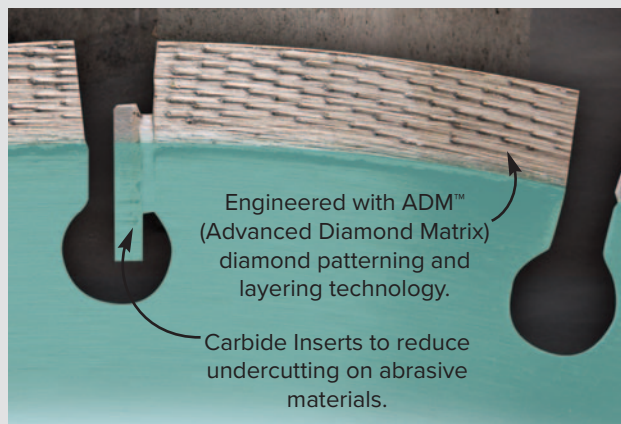
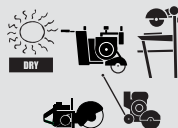
For Concrete, Reinforced Concrete, Masonry, Brick, Block, Paver Bricks,
Hard Brick, Refractory Material, Soft Stone, Sand Stone.

REACTOR™ ADVANCED DIAMOND MATRIX TECHNOLOGY

P4™



MODEL	SPECS	MAX RPM
ADM1412S	14 x .125 x 1, 20mm	5,400
ADM1612S	16 x .125 x 1, 20mm	4,700
ADM1814S	18 x .142 x 1, 20mm	3,400
ADM2014S	20 x .142 x 1, 20mm	3,000



- Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology provides faster cutting, smoother cuts and longer life than conventional blades.
- Extra long life.
- Laser welded diamond segments.
- High tensile steel core prevents blade wobble and improves durability.
- Carbide inserts to reduce undercutting on abrasive materials.
- Designed to be used on a variety of materials.
- Wet or dry cutting. 20 HP Max.

P-EV™



MODEL	SPECS	MAX RPM
PEV1412XL	14 x .125 x 1, 20mm	5,400
PEV1412XL2	14 x .125 x 20mm	5,400

Professional • Quality • Consistent • Performance

Exceptional Value!

P1 EXV™



MODEL	SPECS	MAX RPM
EXV1212XL	12 x .125 x 1, 20mm	6,300
EXV1212XL2	12 x .125 x 20mm	6,300
EXV1412XL	14 x .125 x 1, 20mm	5,400
EXV1412XL2	14 x .125 x 20mm	5,400

P2 PRO-V™



MODEL	SPECS	MAX RPM
PV1212XL	12 x .125 x 1, 20mm	6,300
PV1212XL2	12 x .125 x 20mm	6,300
PV1412XL	14 x .125 x 1, 20mm	5,400
PV1412XL2	14 x .125 x 20mm	5,400
PV1612XL	16 x .125 x 1, 20mm	4,700
PV1812XL	18 x .125 x 1	3,400
PV2014XL	20 x .140 x 1	3,000

See our full line catalog or www.pearlabrative.com for full product offering details.



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www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

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PEARL

CONCRETE/ASPHALT COMBO BLADE

For Concrete, Reinforced Concrete, Masonry, Brick, Block, Paver Bricks, Hard Brick, Refractory Material, Soft Stone, Sand Stone, Asphalt, Green Concrete, Abrasive Materials.

P4™



MODEL	ITEM ID	SPECS	MAX RPM
LW1412CMB	874531	14 x .125 x 1, 20mm	5,400
LW1612CMB	877723	16 x .125 x 1, 20mm	4,700
LW1814CMB	877722	18 x .142 x 1, 20mm	3,400
LW2014CMB	877720	20 x .142 x 1, 20mm	3,000

HARD MATERIALS BLADE

For Hard Brick, Paver Bricks, Concrete, Reinforced Concrete, Masonry, Brick, Block, Natural Stone, Artificial Stone.

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV1009SDS	876141	10 x .095 x 1/8, 5/8	6,100
PV1212SDS	875222	12 x .125 x 1, 20mm	6,300
PV1412SDS	875229	14 x .125 x 1, 20mm	5,400
PV1412SDS2	875230	14 x .125 x 20mm	5,400

MASONRY CUT-OFF ABRASIVE WHEELS

For Concrete, Stone, Cast Iron and Non-Ferrous Metals.

PREMIUM SILICON CARBIDE



° - with pinhole



MODEL	ITEM ID	SPECS	GRIT	MAX RPM
CM1010	870578	10 x 1/8 x 1	C36S	6,100
CM1220	870580	12 x 1/8 x 1	C36S	6,300
CM1222	870581	12 x 1/8 x 20mm	C36S	6,300
CM1420A	870584	14 x 1/8 x 1	C36S	5,400
CM1422A	870585	14 x 1/8 x 20mm	C36S	5,400
CM1430A	870586	14 x 1/8 x 1°	C36S	5,400
CM1430G	876448	14 x 3/16 x 1°	C24R	5,400

TILE BLADE

For Tile, Ceramic Tile, Marble.

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV007CT	871310	7 x .060 x 5/8	8,500
PV008CT	871311	8 x .060 x 5/8	6,800
PV010CT	871312	10 x .060 x 5/8	6,100

- Continuous rim for a clean & chip-free cut.

PORCELAIN BLADE

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

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV07PT	876134	7 x .060 x 5/8	8,500
PV08PT	876135	8 x .060 x 5/8	6,800
PV10PT	876136	10 x .060 x 5/8	6,100

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



See our full line catalog or www.pearlabrative.com for full product offering details.

CRACK-CHASER™ BLADES

Engineered for repairing grout. Designed to clean mortar joints quickly and easily.

P2 PRO-V™



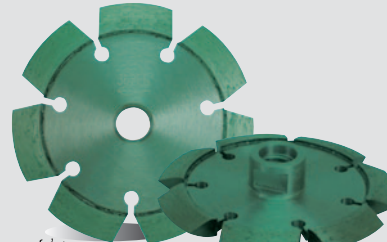
MODEL	ITEM ID	SPECS	MAX RPM
PVV904M	871381	4 x 5/8-11	13,700

P4™



MODEL	ITEM ID	SPECS	MAX RPM
V904	871382	4 x M10 x .125	13,700
V904M	871383	4 x 5/8-11	13,700
V450M	871384	4-1/2 x 5/8-11	13,300
V700M	871385	7 x 5/8-11	8,500

P4™ SEGMENTED



MODEL	ITEM ID	SPECS	MAX RPM
V904MS	876137	4 x 5/8-11	13,700

- Segmented rim for a very fast cut.
- Engineered to quickly sink into cracks and crevices

TUCK POINT BLADES

Engineered for repairing grout. Designed to clean mortar joints quickly and easily.

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PVTAK04	871248	4 x .250 x 7/8, 5/8	13,700
PVTAK45	871249	4-1/2 x .250 x 7/8, 5/8	13,300
PVTAK05	876576	5 x .250 x 7/8, 5/8	12,200
PVTAK07	871250	7 x .250 x 7/8, 5/8	8,500

P4™



MODEL	ITEM ID	SPECS	MAX RPM
TAK04PM	871254	4 x .250 x 7/8, 5/8	13,700
TAK45PM	871255	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07PM	871256	7 x .250 x 7/8, 5/8	8,500

P5™



MODEL	ITEM ID	SPECS	MAX RPM
TAK04SP*	871257	4 x .250 x 7/8, 5/8	13,700
TAK45SP	871258	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07SP	871259	7 x .250 x 7/8, 5/8	8,500

SANDWICH TUCK POINT BLADES Faster mortar removal!



P4™

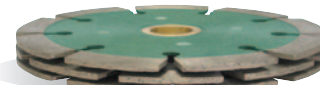


DOUBLE BLADE



MODEL	ITEM ID	SPECS	MAX RPM
TAK45SW	875469	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05SW	875466	5 x .250 x 7/8, 5/8	12,200

TRIPLE BLADE



MODEL	ITEM ID	SPECS	MAX RPM
TAK45SW3	877690	4-1/2 x .375 x 7/8, 5/8	13,300
TAK05SW3	877691	5 x .375 x 7/8, 5/8	12,200

- Engineered with a stack segment rim for a faster removal rate and increased productivity

See our full line catalog or www.pearl abrasive.com for full product offering details.

SEGMENTED TUCK POINT BLADE

P3™



Designed with a narrow segment configuration for more aggressive and fast cutting. The P3™ Segmented Tuck Point Blades are engineered with large cooling holes in the steel core which allow for cooler cutting. The cooling holes also make the wheels lighter in weight which reduces operator fatigue.



MODEL	ITEM ID	SPECS	MAX RPM
TAK45PF	877651	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05PF	877652	5 x .250 x 7/8, 5/8	12,200
TAK07PF	877653	7 x .250 x 7/8, 5/8	8,500

TUCK POINT PIN



Diamond infused pin cuts extra hard mortar!



Cuts away mortar in hard-to-reach inside corners or irregular joints that blades cannot reach. Get close to window or door frames without over-cutting. Easily remove mortar around a single brick without cutting into other mortar. Remove mortar from a brick joint without cutting adjacent bricks. Great crack-chaser tool. Dust output stays close and is not shot out as with a blade.



MODEL	ITEM ID	SPECS	MAX RPM
TAK35PIN	877380	3-1/2 x 1/4	15,000

Use with a die grinder and electric drill at 8,000 to 15,000 RPM. Note: Grind with sides of the pin NOT with the tip.

CORE BITS

MASONRY & CONCRETE DRY CORE BITS

For Masonry, Concrete, Brick, Block, Sandstone, Natural Stone, Artificial Stone.



MODEL	ITEM ID	SPECS	MAX RPM
HB100CDP	876370	1 x 10 x 5/8-11	6,000
HB112CDP	876371	1-1/2 x 10 x 5/8-11	5,000
HB200CDP	876372	2 x 10 x 5/8-11	5,000
HB212CDP	876373	2-1/2 x 10 x 5/8-11	5,000
HB300CDP	876374	3 x 10 x 5/8-11	5,000
HB312CDP	876375	3-1/2 x 10 x 5/8-11	5,000
HB400CDP	876376	4 x 10 x 5/8-11	5,000
HB500CDP	876377	5 x 10 x 5/8-11	3,500
HB600CDP	876378	6 x 10 x 5/8-11	2,500



See our full line catalog or www.pearlabrative.com for full product offering details.

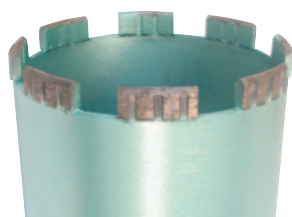


P4™ TURBO / POINTED SEGMENTED CONCRETE WET CORE BITS

For Concrete, Brick, Block, Masonry, Stone.



1" to 6-1/4" core bits have back screw feature makes it easier to remove the core bit from the application in case the bit get jammed, the core is stuck in the barrel and to add extension barrels to expand the depth of drilling.



Pearl's Turbo Segmented core bits are designed for fast drilling in concrete and are ideal for use in hard aggregates and reinforced concrete with rebar. They are engineered with pointed segments which helps the operator set the bit in the cut.

- Extra long life
- Segmented rim for a very fast cut
- Wet cutting



	MODEL	ITEM ID	SPECS	MAX RPM
NEW!	HB058PT	879332	5/8 x 14 x 5/8-11	4,000
NEW!	HB034PT	879333	3/4 x 14 x 5/8-11	4,000
NEW!	HB078PT	879334	7/8 x 14 x 5/8-11	4,000
	HB0100PT	879300	1 x 14 x 5/8-11	4,000
	HB0118PT	879301	1-1/8 x 14 x 5/8-11	3,750
	HB0114PT	879302	1-1/4 x 14 x 5/8-11	3,500
	HB0138PT	879303	1-3/8 x 14 x 5/8-11	3,300
	HB0112PT	879304	1-1/2 x 14 x 5/8-11	3,000
	HB0158PT	879305	1-5/8 x 14 x 5/8-11	2,750
	HB0134PT	879306	1-3/4 x 14 x 1-1/4 x 7	2,500
	HB0178PT	879307	1-7/8 x 14 x 1-1/4 x 7	2,250
	HB0200PT	879308	2 x 14 x 1-1/4 x 7	2,000
	HB0214PT	879309	2-1/4 x 14 x 1-1/4 x 7	1,700
	HB0212PT	879310	2-1/2 x 14 x 1-1/4 x 7	1,400
	HB0234PT*	879311	2-3/4 x 14 x 1-1/4 x 7	1,350
	HB0300PT	879312	3 x 14 x 1-1/4 x 7	1,300
	HB0314PT	879313	3-1/4 x 14 x 1-1/4 x 7	1,200
	HB0312PT	879314	3-1/2 x 14 x 1-1/4 x 7	1,150
	HB0400PT	879315	4 x 14 x 1-1/4 x 7	1,000
	HB0414PT	879316	4-1/4 x 14 x 1-1/4 x 7	950
	HB0412PT	879317	4-1/2 x 14 x 1-1/4 x 7	900
	HB0500PT	879318	5 x 14 x 1-1/4 x 7	800
	HB0514PT*	879319	5-1/4 x 14 x 1-1/4 x 7	770
	HB0512PT	879320	5-1/2 x 14 x 1-1/4 x 7	735
	HB0600PT	879321	6 x 14 x 1-1/4 x 7	665
	HB0614PT*	879322	6-1/4 x 14 x 1-1/4 x 7	650

NON-THREAD

	MODEL	ITEM ID	SPECS	MAX RPM
	HB0612PT	879323	6-1/2 x 14 x 1-1/4 x 7	635
	HB0700PT	879324	7 x 14 x 1-1/4 x 7	600
	HB0800PT	879325	8 x 14 x 1-1/4 x 7	500
	HB0900PT	879326	9 x 14 x 1-1/4 x 7	450
	HB1000PT	879327	10 x 14 x 1-1/4 x 7	400
	HB1200PT	879329	12 x 14 x 1-1/4 x 7	330
	HB1400PT	879330	14 x 14 x 1-1/4 x 7	285
	HB1600PT*	879331	16 x 14 x 1-1/4 x 7	250

SCREW-ON EXTENSIONS -->

See our full line catalog or www.pearlabrative.com for full product offering details.



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www.P65Warnings.ca.gov. See page 5.



Dust and Silica Warning
See page 4.

(*) (S0*) indicates Special Order.
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PEARL

CORE BIT ACCESSORIES

SCREW ON EXTENSIONS

Used on P4™ Turbo / Pointed wet core bits to expand the depth of drilling by 12".
Max of 2 extensions.



MODEL	ITEM ID	SPECS
HB0118EX*	879420	1-1/8 x 12
HB0114EX*	879421	1-1/4 x 12
HB0138EX	879422	1-3/8 x 12
HB0112EX	879423	1-1/2 x 12
HB0158EX*	879424	1-5/8 x 12
HB0134EX*	879425	1-3/4 x 12
HB0178EX*	879426	1-7/8 x 12
HB0200EX	879427	2 x 12
HB0214EX	879428	2-1/4 x 12
HB0212EX*	879429	2-1/2 x 12

MODEL	ITEM ID	SPECS
HB0300EX*	879430	3 x 12
HB0312EX*	879432	3-1/2 x 12
HB0400EX	879433	4 x 12
HB0412EX*	879435	4-1/2 x 12
HB0500EX*	879436	5 x 12
HB0600EX*	879439	6 x 12
HB0614EX*	879440	6-1/4 x 12



EXTENSIONS

MODEL	ITEM ID	SPECS
HBEXT658	877730	6" Length 5/8" - 11 Conn.
HBEXT1258	877731	12" Length 5/8" - 11 Conn.
HBEXT6114*	877732	6" Length 1-1/4" Conn.
HBEXT12114	877733	12" Length 1-1/4" Conn.

ADAPTERS

MODEL	ITEM ID	SPECS
HBADPT114F	877734	1-1/4" Female to 5/8"-11 Male
HBADPT114M*	877735	1-1/4" Male to 5/8"-11 Female

UPGRADED VERSION!



Now with hand lever protector and heavy-duty adjustment cable!

Works well with most jackhammers!

Tile stripper and jackhammer sold separately



WATCH THE VIDEO AT:
PearlAbrasive.com

EASY HAMMER® TROLLEY

EASIER AND MORE EFFECTIVE THAN
USING A JACKHAMMER ALONE!

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: 65 lbs.



NEW MODEL

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

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

#PA01HTH (877609) special order Hammer Trolley for:

- Hilti® TE1000
- Hilti® TE1500

5 Adjustable Positions!

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

