U.S. SAVS Surface Preparation

2012 Product Catalog

Effective March 1, 2012









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www.ussaws.com

U.S.SAWS

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7" Grinder-Vacs

Available as an assembly ready to go or in a kit to fit your own grinder

US Saws grinder-vacs and shroud kits are the professional's choice for dust free concrete grinding, surface preparation and coating removal.

US Saws shrouds are made with dual density, high wear, non-marking polyurethane manufactured with a steel wear, stiffening band molded into the perimeter of the shroud for extra-long life and durability.







The convertible option for the shroud allows the operator to grind directly up against a vertical surface. The steel wrap around ring helps extend the life of the shroud.

The one piece convertible edge is attached to the body of the shroud so there are no separate parts to come loose or lose.

Precision machined aluminum mounting hardware secures the shroud to the grinder.

Support flange allows the shroud to flex and keep a tight seal over uneven surfaces while preventing the cup wheel from making contact with it.





7" Grinder-Vac Assemblies



7" Pro Grinder-Vac Assembly 8,500 RPM

Includes: Metabo 24-180 Grinder (15 Amp, 8,500 rpm), Pro Dust Shroud (Full or Convertible style), Loop Handle, 7" Turbo 24 Segment Cup Wheel, 8' Hose, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX60010C with **Convertible** Shroud \$550.00

Part # SX60010 with **Full** Shroud \$526.00



7" Pro Grinder-Vac Assembly

Includes: Metabo 24-230 Grinder (15 Amp, 6,600 RPM), Pro Dust Shroud (Full or Convertible style), Loop Handle, 7" Turbo 24 Segment Cup Wheel, 8' Hose, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX60006C with **Convertible** Shroud \$515.00

Part # SX60006 with **Full** Shroud \$490.00



7" Pro Grinder-Vac Assembly Special

Includes: Metabo 24-230 Grinder (15 Amp, 6,600 rpm), Pro Dust Shroud (Convertible style), Loop Handle and (2) 7" 12 Segment Standard Long Thread Turbo Cup Wheels

Part # SX60006PP \$399.00



7" Economy Grinder-Vac Package

Includes: Metabo 24-230 Grinder (15 Amp, 6,600 rpm), Convertible Universal Convertible Dust Shroud, 7" 12 Segment Turbo Cup Wheel and Blade Nut Wrench

Part # SX60006EP \$359.00

7" Grinder-Vac Kits

7" Pro Dust Shroud Kits

SX60045

SX60047

SX60035

SX60065

SX60045

SX60085

SX60015

SX60025

SX60027

SX60015.1

Deluxe Kit Includes: Full or Convertible Style Dust Shroud, Aluminum Adapter Ring, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Basic Kit Includes: Full or Convertible Style Dust Shroud and Aluminum Adapter Ring

DELUXE k	(it with Co	onvertible	Shroud
BASIC Kit	with Cor	vertible 9	Shroud

\$229.00	
\$159.00	

DW494, DW28493, DW28494

PDL-180A, CC12Y, C23SC2,

GA7001L, GA7911, GA7021

9060L, 9067L, 9069, 9077SL

W23-230, W23-180, W2230,

606x, 607x, 609x (x=any # 1-9)

608x-20 Series (x=any # 1-9),

D28494S, D28499

G18SE2, G18SS

W24-230, W24-180

DC700-S

W2280

6089-30

D28474W, D28493N, D28494N,



Deluxe Kit



Basic Kit

Deluxe Kit	Basic Kit		
Part #	Part #	Make	Model(s)
SX60135	SX60135-AU	Bosch	1752, 1752G, 1752G7, 1754, 1757
SX60145	SX60145-AU	DeWalt	DW494, DW28493, DW28494
SX60147	SX60147-AU	DeWalt	D28474W, D28493N, D28494N, D28494S, D28499
SX60135	SX60135-AU	Hilti	DC700-S
SX60165	SX60165-AU	Hitachi	PDL-180A, CC12Y, C23SC2, G18SE2, G18SS
SX60145	SX60145-AU	Makita	GA7001L, GA7911, GA7021
SX60185	SX60185-AU	Makita	9060L, 9067L, 9069, 9077SL
SX60115	SX60115-AU	Metabo	W24-230, W24-180
SX60115.1	SX60115.1-AU	Metabo	W23-230, W23-180, W2230, W2280
SX60125	SX60125-AU	Milwaukee	606x, 607x, 609x (x=any # 1-9)
SX60127	SX60127-AU	Milwaukee	608x-20 Series (x=any # 1-9), 6089-30
DELUXE Kit w	ith Full Shroud		\$204.00
BASIC Kit with	n Full Shroud		\$139.00
Deluxe Kit	Basic Kit		
Part #	Part #	<u>Make</u>	Model(s)
SX60035	SX60035-AU	Bosch	1752, 1752G, 1752G7, 1754, 1757

DeWalt

DeWalt

Hitachi

Makita

Makita

Metabo

Metabo

Milwaukee

Milwaukee

Hilti



7" Universal Dust Shroud Kits

SX60045-AU

SX60047-AU

SX60035-AU

SX60065-AU

SX60045-AU

SX60085-AU

SX60015-AU

SX60025-AU

SX60027-AU

SX60015.1-AU

Economy kits may be used on any 7" or 9" 15 amp grinder manufactured by Bosch, DeWalt, Hitachi, Makita, Metabo or Milwaukee

Includes: 7" Full or Convertible Style Dust Shroud, 5 Polyurethane Adapter Rings (One For Each Manufacturer Listed) and Collar Clamp

Part # SX13650 with **Convertible** Shroud \$129.00

Part # SX13600 with **Full** Shroud \$ 99.00

7" Grinder-Vac Accessories

















C1 Nut



F Nut



7" Pro Replacement Shrouds

Includes: Polyurethane Replacement Shroud Only; For Use With US Saws Adapter Rings

Part # SX65803 Convertible \$ 95.00

Part # SX65803H Heavy Duty Convertible \$115.00

Part # SX65800 Full \$ 70.00

Loop Handle Assembly

Fits on a variety of grinders and provides increased operator comfort.

Includes: Loop Handle With Rubber Grip, Bolts and Lock Washers

Part # SX73900 \$59.00

7" Grinder-Vac Hardware Kit

Includes: Housing Flanged Support, Spacer Washer, (4) 1/4"-20x1/2" Flathead Screws and (3) 1/4"-20x3/8" Socket Set Screws

Part # SX60028 \$26.00

Aluminum Adapter Ring

Precision machined aluminum adapter ring for secure fit and long wear.

These adapters are machined for specific make and model grinders. To order, call with the make and model of your grinder.

Part # (Call US Saws For Correct Part #) \$55.00

Blade Mounting Nuts

Machined adapter nuts for mounting and spacing non-threaded cup wheels and Zec $^{\circ}$ wheels on grinder-vacs. A spanner wrench or 1.5" socket is used to tighten & loosen these nuts.

These nuts are machined for specific make and model grinders. To order, call with the make and model of your grinder.

Part # (Call US Saws For Correct Part #) \$16.20

Anti-Vibration Mount

Low cost way to mount non-threaded cup wheels on grinders; does not provide proper spacing on some grinders

Part # SX69002 \$6.50

5" Grinder-Vacs

Available as an assembly ready to go or in a kit to fit your own grinder

US Saws grinder-vacs and shroud kits are the professional's choice for dust free concrete grinding, surface preparation and coating removal.

US Saws shrouds are made with dual density, high wear, non-marking polyurethane manufactured with a steel wear, stiffening band molded into the perimeter of the shroud for extra-long life and durability.







The convertible option for the shroud allows the operator to grind directly up against a vertical surface. The steel wrap around ring helps extend the life of the shroud.

The one piece convertible edge is attached to the body of the shroud so there are no separate parts to come loose or lose.

Precision machined aluminum mounting hardware secures the shroud to the grinder.

Support flange allows the shroud to flex and keep a tight seal over uneven surfaces while preventing the cup wheel from making contact with it.





5" Grinder-Vac Assemblies



5" Pro Grinder-Vac Assembly Variable Speed

Includes: Metabo WE14-125 PLUS Grinder (12 Amp Variable Speed, 7,000 to 10,500 rpm), Pro Dust Shroud (Full or Convertible Style), Loop Handle, 4.5" 9 Segment Cup Wheel, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX65000C with **Convertible** Shroud \$580.00

Part # SX65000 with **Full** Shroud \$560.00



5" Pro Grinder-Vac Assembly

Includes: Metabo W8-115 Grinder (8 Amp, 10,000 rpm), Pro Dust Shroud (Full or Convertible style), Loop Handle, 4.5" 9 Segment Cup Wheel, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX65005C with **Convertible** Shroud \$390.00

Part # SX65005 with **Full** Shroud \$370.00



5" Economy Grinder-Vac Package

Includes: Metabo W8-115 Grinder (8 Amp, 10,000 rpm), Full Dust Shroud With Hub and Clamp, 4.5" 9 Segment Turbo Cup Wheel, Short Pro Blade Adapter Nuts and Blade Nut Wrench

Part # SX65005EP \$299.00

5" Grinder-Vac Kits



Deluxe Kit



Basic Kit

5" Pro Dust Shroud Kits

Deluxe Kit Includes: Full or Convertible Style Dust Shroud, Aluminum Adapter Ring, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Basic Kit Includes: Full or Convertible Style Dust Shroud and Aluminum Adapter Ring

DELUXE Kit with Convertible Shroud	\$209.00
BASIC Kit with Convertible Shroud	\$139.00

Deluxe Kit Part #	Basic Kit Part #	Make	Model(s)
SX65235	SX65235-AU	Bosch	1347A, 1700A, 1701A, 1703AEVS, 1706AE
SX65245	SX65245-AU	DeWalt	DW818, DW821, DW824
SX65248	SX65248-AU	DeWalt	DC411KA, DW28402, D28110
SX65257	SX65257-AU	DeWalt	DW406, DW830
SX65215	SX65215-AU	Metabo	W8-115, WE14-125 PLUS
SX65226	SX65226-AU	Milwaukee	6148-6, 6149-20, 6151, 6153-20, 6154-20, 6155-20, 6156-20

DELUXE Kit with **Full** Shroud \$189.00 **BASIC** Kit with **Full** Shroud \$119.00

Deluxe Kit	Basic Kit		
Part #	Part #	Make	Model(s)
SX65035	SX65035-AU	Bosch	1347A, 1700A, 1701A,
			1703AEVS, 1706AE
SX65045	SX65045-AU	DeWalt	DW818, DW821, DW824
SX65048	SX65048-AU	DeWalt	DC411KA, DW28402, D28110
SX65057	SX65057-AU	DeWalt	DW406, DW830
SX65015	SX65015-AU	Metabo	W8-115, WE14-125 PLUS
SX65026	SX65026-AU	Milwaukee	6148-6, 6149-20, 6151, 6153-20,
			6154-20, 6155-20, 6156-20

Kits for other make/model grinders may be available. If you don't see your grinder on this list, please check with us.

5" Grinder-Vac Accessories











5" Pro Replacement Shrouds

Includes: Polyurethane Replacement Shroud Only; For Use With US Saws Adapter Rings

Part # SX65852 Convertible \$85.00

Part # SX65850 Full \$65.00

5" Hub Style Replacement Shrouds

Includes: Polyurethane Replacement Shroud With Hub Only. For Use With Metabo Grinders

Part # SX65452 Convertible \$90.00 Part # SX65450 Full \$70.00

Part # US27607-2 Clamp for replacement shroud \$ 2.00

Loop Handle Assembly

Fits on a variety of 5" grinders and provides increased operator com-

Includes: Loop Handle With Rubber Grip, Bolts and Lock Washers

Part # SX53900 \$39.00

Aluminum Adapter Ring

Precision machined aluminum adapter ring for secure fit and long wear.

These adapters are machined for specific make and model grinders. To order, call with the make and model of your grinder.

Part # (Call US Saws For Correct Part #) \$55.00

Blade Mounting Nuts

Machined adapter nuts for mounting and spacing non-threaded cup wheels and Zec $^{\$}$ wheels on grinder-vacs. A spanner wrench or 1.5" socket is used to tighten & loosen these nuts.

These nuts are machined for specific make and model grinders. To order, call with the make and model of your grinder.

Part # (Call US Saws For Correct Part #) \$16.20

6" and 9" Grinder-Vacs

Available as an assembly ready to go or in a kit to fit your own grinder

9" Grinder-Vac Assemblies and Kits



Uses 8.5" cup wheels for about a 25% increase in production over that of the 7" Grinder-Vac.

9" Pro Grinder-Vac Assembly 5,000 RPM

Includes: DeWalt 28493N Grinder (15 Amp, 5,000 RPM), Full Pro Dust Shroud, Loop Handle, Pro Blade Adapter Nuts and Spanner Wrench

Part # SX69000 with **Full** Shroud \$560.00

9" Pro Dust Shroud Kit For DeWalt D28493N

Includes: Full or Convertible Dust Shroud, Clamp and Pro Blade Adapter Nuts

Part # SX69215 with **Convertible** Shroud \$259.00

Part # SX69015 with **Full** Shroud \$234.00

6" Grinder-Vac Assemblies and Kits



Uses 5" cup wheels for a wider blade selection and slightly better production rates than the 5" Grinder-Vac models.

6" Pro Grinder-Vac Assembly

Includes: Metabo WE14-150 Grinder (12 Amp, 9,000 rpm), Pro Dust Shroud (Full or Convertible style), Loop Handle, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX66000C with **Convertible** Shroud \$529.00

Part # SX66000 with **Full** Shroud \$509.00

6" Pro Dust Shroud Kit Metabo WE14-150

Includes: Full or Convertible Dust Shroud, Aluminum Adapter Ring, Long and Short Pro Blade Adapter Nuts, Blade Nut Wrench and Allen Wrench

Part # SX66215 with **Convertible** Shroud \$219.00

Part # SX66015 with **Full** Shroud \$199.00

5" and 7" Polishers

Available as an assembly ready to go or in a kit to fit your own grinder

Polishing Assemblies



Dependable units great for polishing countertops, working in tight areas or in smaller areas

5" Pro Polishing Assembly

Includes: Metabo PE12-175 Variable Speed Grinder (10 Amp, 700-2,200 RPM), 5" Convertible Shroud, 5" Loop Handle and 5" Flexible Backing Pad

Part # SX65005CP with **Convertible** Shroud \$490.00



7" Pro Polishing Assembly

Includes: Metabo PE12-175 Variable Speed Grinder (10 Amp, 700-2,200 RPM), 7" Convertible Shroud, 5" Loop Handle and 7" Flexible Backing Pad

Part # SX60006CP with **Convertible** Shroud \$517.00

Polishing Kits



5" Polishing Shroud Kit For Metabo PE12-175

Includes: Convertible Style Dust Shroud, Adapter Ring and 5" Backing

Part # SX65216 with **Convertible** Shroud \$169.00



7" Polishing Shroud Kit For Metabo PE12-175

Includes: Convertible Style Dust Shroud, Adapter Ring and 7" Backing Pad

Part # SX60216 with **Convertible** Shroud \$198.00

Dust Collection Systems

Mega-Vac Dust Collector

High volume airflow with large capacity dust container for extended use.

Collects dust resulting from concrete grinding, cutting, planing, or cleaning.

Works best with joint cleanout saws, crack chasing saws and other saws for cutting applications.

Pleated filter with crank handle to move dust out of the top filter & into the collection pail at the base for extended life. 50-60 pound dust bin capacity.

Durable, heavy duty frame on wheeled base for maneuverability.

Available in electric and gas models.



Gas Mega-Vac

6.5 HP Honda Gas Motor with 1300 cfm, 9.5" water lift and 5" inlet mounted on wheeled heavy-duty base with large canister style filter, filter cover and 6" to 4-1/4" splitter for use with 2 hoses.

Part # SX24555 \$2,950.00

Electric Mega-Vac

1.5 HP 18 Amp electric motor with $8.5^{\prime\prime}$ water lift and $4^{\prime\prime}$ inlet mounted on wheeled heavy duty base with large canister style filter, filter cover and $6^{\prime\prime}$ to $4\text{-}1/4^{\prime\prime}$ splitter for use with 2 hoses.

Part # SX24550 \$2,750.00

Cyclone Separator

A low cost way to turn your Shop-Vac into an effective industrial dust collector.

Made of durable high density polycarbonate, it holds up to abrasive concrete dust.

It removes 99.9% of concrete dust that passes from your grinder or saw's dust shroud before it reaches your vacuum filter.

It attaches to any shop-type vacuum & extends its' motor's life while reducing downtime cleaning and changing filters. Heavy debris falls into pail (any 5-gallon bucket works) for quick & easy disposal.

For use with one hand held grinder.



Cyclone Separator

Includes: Separator, 8' of 2-1/4" Hose and Dolly

Part # SX24445BAG with Adapter & 10 Bags \$225.00

Part # SX24445 without Adapter & Bags \$190.00



Ultra-Vac Dust Collection Systems

Compact and durable vacuum with HEPA filters designed specifically for concrete dust

US Saws Ultra-Vac dust collection systems have been designed with durable steel frames and aluminum bodies that are built tough for wear & tear on the construction site.

Dual motor and single motor models are offered with or without HEPA filters.







Compact and stable design for heavy duty pick up of any dry material, the Ultra-Vacs are ideal for a variety of grinding, tuckpointing and general cleanup of work areas.

Front and rear handles provide for easier transportation up and down stairs.

Large capacity dust bin is trash bag friendly and easy to empty.

Shaker style filter clearing.

Heavy-duty 5" wheels move effortlessly over cords.









Ultra-Vac Dust Collection Systems

Ultra-Vac Systems



Ultra-Vac 1250

Includes: Dual 120V single phase electric motors, durable housing, 12.5 gallon kick-out dust bin, 25′ 2″ hose and 1 regular polyfelt pleated filter.

Part # SX50000 with (2) HEPA Filters \$2,495.00

Part # SX50005 without HEPA Filters \$1,995.00



Ultra-Vac 950

Includes: Single 120V high efficiency 6.6" turbine low noise motor, durable housing, 9.5 gallon kick-out dust bin, 25' 2" hose and 1 regular polyfelt pleated filter.

Part # SX50100 with (1) HEPA Filter \$1,399.00

Part # SX50105 without HEPA Filter \$1,299.00

Ultra-Vac Accessories



HEPA Replacement Filter

Part # PE700070 \$82.61



25' Hose



"Y" Splitter

Hoses and Related Items

Part # SX73400 8' Length 2-1/4" Hose \$24.00

Part # SX73405 25' Length 2" Hose With Cuffs \$89.00

Part # SX24600-62 Metal "Y" Splitter \$69.00

Part # SX24600-60 Hose Coupler \$30.00

Polyurea Installation Pump

High volume electric pump for dual component installation

Electric Dual Component Gear Pump

US Saws high volume electric pump can save you up to 50% on material costs since the components are purchased in bulk instead of cartridges.

The unit comes standard with a 1:1 component ratio, but a 2:1 component ratio is available as an option.

It has an aluminum mixing manifold with flow control.

The dispensing wand has a 0-.6 gpm variable speed flow control.

Production rates can range from 4,000 to 7,000 lineal feet per day.



Dual Component Polyurea Gear Pump

Includes: 1/2 HP 110V electric motor mounted on steel frame with sturdy wheeled base, (2) 5-gallon polyethylene tanks, aluminum mixing manifold with flow control, convenience tray for storage and (2) static mixers.

Part # SX20000 \$6,899.00



Aluminum one-piece, rebuildable dispensing manifold



Ergonomic control handle with volume control knob and start/stop switch



Joint Cleanout Saws

Walk-behind saws in variety of models for a wide range of applications

US Saws joint cleanout saws are the choice for the contractor who wants a dependable, reasonably priced gas or electric walk-behind saw for straight cutting applications and to be connected to a dust collection system. The JS Series saws are used for joint cleanout, concrete sawing and trench cutting; the Dust Buggy models are ideal for decorative applications, concrete cutting and joint cleanout/caulk cutting.



The JS Series saws clean joints at a rate of 20-60 fpm and are available with an electric or gas engine.

The screw down depth control accurately sets your depth. Then, you use the engage/disengage lever to raise and lower the blade without losing your depth setting.

These saws provide for a maximum cutting depth of 3" when used with a 10" blade.

The upcut blade rotation with vacuum port on the front of the blade guard allows for easy and efficient dust collection.



The Dust Buggy is an electric portable joint cleanout saw that is available with a Metabo or DeWalt grinder.

The chassis has been redesigned to provide greater stability.

These saws use a 7" or 8" blade and have a maximum cutting depth of 2" when used with an 8" blade.

The port on the blade guard allows for easy connection to a vacuum system for dust collection.

The saw is also available without the grinder for mounting your own Metabo or DeWalt grinder.



Dust Buggy's redesigned door allows easier access to the nut for changing the blade while also serving as lock for removable shoe



Engage & disengage lever on the JS saw keeps your depth set when raising & lowering the blade



Flange spacers, standard on the JS Series saws, allow for channel cutting

Joint Cleanout Saws







Gas JS Saws Model JS-130

Power Source 13 HP Honda Gas

Max RPM 5,850 Max Cutting Depth 2-3/4"

Blade Diameter 8" or 10" Dry Diamond **Blade Width** .090", .125", .250" .375", .500"

Part # SX77130 \$3,895.00

Electric JS Saw Models 100, 220, & 480

Power SourceSee Model Part #HP5 HP Baldor

 Max RPM
 5,850

 Max Cutting Depth
 2-3/4"

Blade Diameter 8" or 10" Dry Diamond **Blade Width** .090", .125", .250", .375", .500"

Model JS-220: 220V Single-phase

Part # SX77100 \$3,995.00

Model JS-208: 208/240V Three-phase

Part # SX77103 \$3,995.00

Model JS-480: 480V Three-phase

Part # SX77104 \$4,495.00

Electric Dust Buggy Metabo Models

Grinder Make/Model Metabo W24-230 **Output Power** 15 Amp Electric

Max RPM6,600Power Requirements120V, 60Hz

Max Cutting Depth 2"

 Blade Diameter
 7" or 8" Dry Diamond

 Blade Width
 .090", .125", .250"

Part # SX13550 with Metabo grinder \$1,290.00

Part # SX13555 *without* grinder \$1,025.00

Electric Dust Buggy DeWalt Models

Grinder Make/Model DeWalt D28494 **Output Power** 15 Amp Electric

Max RPM 6,000
Power Requirements 120V, 60Hz

Max Cutting Depth 2'

Blade Diameter 7" or 8" Dry Diamond Blade Width .090", .125", .250"

Part # SX13553 with DeWalt grinder \$1,290.00

Part # SX13556 *without* grinder \$1,025.00

Crack Chasing Saws

Versatile hand-held and walk-behind saws for crack chasing and other cutting applications

US Saws crack chasing saws are the professional's choice for time-tested, dependable equipment.

Hand-held models are available for routing random cracks, horizontal or vertical crack repair, tuckpointing, cutting out mortar or grout joints along with the highly productive walk-behind models for crack chasing concrete or asphalt.

The versatility of these saws is enhanced with options such as a channel cut kit for the walk-behind saws or dolly for the hand-held saws. Kits are also available for upgrading your own hand-held grinder for connection to a dust collection system.









Tuckpointer Shroud Kits

Kits are available to upgrade your own grinder for connection to a vacuum system.

Bosch • DeWalt • Hilti • Metabo • Milwaukee

Kit includes shroud, adapter ring for your make/model grinder, mounting hardware and spanner wrench.

Part # (Call with your grinder make/model number) \$229.00

Crack Chasing Saws

Crack Chasing Saw Assemblies



Walk-behind CC-100

Make/ModelHonda GX270Output Power9 HP GasMax RPM8,775Max Cutting Depth1"

Blade Diameter 6" Dry Diamond

Blade Width .250", .375", .500" (Rectangular or "V" shaped)

Part # SX90102 \$3,999.00



Cut-Vac shown with blade (sold separately)

Hand-held Cut-Vac

Make/ModelMetabo W24-180Output Power15 Amp 110V Electric

Max RPM 8,500 Max Cutting Depth 1-1/8"

Blade Diameter 7" or 8" Dry Diamond

Blade Width .250", .375" (Rectangular or "V" shaped)

Includes: Grinder, Shroud, Adapter Ring, Depth Adjustment Shoe, Spanner Wrench and Allen Wrench

Part # SX70000 \$895.00



Tuckpointer shown with blade (sold separately)

Hand-held Tuckpointer *Premium*

Grinder Make/Model 5" Metabo WE14-125 Plus

Output Power 12 Amp Electric Variable Speed

RPM 7,000-10,500 **Max Cutting Depth** 1-1/4"

Blade Diameter 4", 4.5" or 5" Dry Diamond **Blade Width** * .060", .090", .250", .375"

Includes: Variable Speed Grinder, Shroud, Adapter Ring, Depth Adjustment Shoe, Spanner Wrench and Allen Wrench

Part # SX55010 \$499.00



Tuckpointer shown with blade (sold separately)

Hand-held Tuckpointer

Grinder Make/Model5" Metabo W8-115Output Power8 Amp ElectricRPM10,000

Max Cutting Depth 1-1/4"

 Blade Diameter
 4", 4.5" or 5" Dry Diamond

 Blade Width *
 .060", .090", .250", .375"

Includes: Grinder, Shroud, Adapter Ring. Depth Adjustment Shoe, Spanner Wrench and Allen Wrench

Part # SX55014 \$399.00

^{*} Spacer washer (sold separately) required with .060" & .090" blade widths

Decorative Concrete Saw

Scoring Saw

US Saws Scoring Saw is an affordable & dependable electric hand-held saw for cutting & scoring decorative lines & unique designs into concrete.

The spring-loaded head allows users to easily insert & withdraw blade from cut while the cutting depth is easily adjusted by thumb-screw.

Front & rear guides allow user to easily follow a chalk line while the precision ball-bearing wheels provide smooth movement for accurate cutting.

2-1/2" dust outlet provides for dust controlled cutting when attached to the appropriate vacuum.

An optional pivot base is available for making various diameter circular cuts.



Scoring Saw

Power 120V Electric, 50-60Hz

 RPM
 11,000

 Amps
 9.1

 Max Cutting Depth
 1/2"

 Blade Diameter
 4.5"

 Blade Width
 090"-.375"

 Arbor
 20mm

Part # MK168151 \$1,119.00

Scoring Saw Accessories



Vacuum Base Kit for Cutting Arcs

Pivot base base with rods for making circular cuts of various diameters

Includes: Vacuum pump, vacuum base, hose with quick disconnect and (4) extension rods

Part # MK168186 \$1,305.00

Grinding, Cleaning & Polishing Wheel

Zec® Silicon Carbide Disc (The Original)

Best for coatings removal of mastics, soft coatings, urethanes, epoxies, carpet glue, or paint

Spiral design and air holes allow disc to run cooler preventing loading

Several grits for different coating removal applications No backing pad required

Sold in packages of 5

Description	Part #	Price \$(USD)
4.5" #12 Grit	05-10745	\$9.50 ea
4.5" #16 Grit	05-10750	\$8.50 ea
4.5" #24 Grit	05-10760	\$8.50 ea
7" #12 Grit	05-10712	\$10.90 ea
7" #16 Grit	05-10700	\$10.50 ea
7" #24 Grit	05-10710	\$10.50 ea



Silicon Carbide Disc (Non-branded)

Best for coatings removal of mastics, soft coatings, urethanes, epoxies, carpet glue, or paint

No backing pad required

Sold in packages of 5

Description	Part #	Price \$USD
4.5" #8 Grit	05-20749	\$5.50 ea
4.5" #16 Grit	05-20750	\$5.50 ea
7" #8 Grit	05-20705	\$7.50 ea
7" #16 Grit	05-20700	\$7.50 ea



PCD (Polycrystalline Diamond) Cup Wheels

Best production when used on thick coatings, epoxy, urethane and other membrane materials--no loading up Quarter round PCD segments for fast production and

long life; Select fewer segments for more aggressive action

Description Part #	Price \$USD
5" 4 Segment Single Row PCN0504S	\$153.00
7" 6 Segment Single Row PCN0706S	\$249.00
7" 8 Segment Double Row PCN0708D	\$297.00



Arrow Cup Wheels

Best production when used on thick coatings, epoxy, urethane and other membrane materials

Angle of the arrow shaped segment allows segment to scrape and grind at the same time

Design allows segments to burrow underneath coatings and adhesives to remove them

Provide fast production rates and long life

Description	Part #	Price \$USD
5"x7/8" 6 Segment	ARN0506D	\$122.00
5"x5/8"-11 6 Segment	ARN0506T	\$132.00
7"x7/8" 10 Segment	ARN0710D	\$179.00
7"x5/8"-11 10 Segment	ARN0710T	\$185.00



T-Segment Premium Diamond Cup Wheel

Used for planing down high spots and thin coatings removal

Select the T-segment for aggressive grinding with good life

Description	Part #	Price \$USD
4"x7/8" 8 Segment	TTS0408PD	\$ 60.00
4.5"x7/8" 9 Segment	TTS4509PD	\$ 72.00
6"x7/8" 12 Segment	TTS0612PD	\$ 91.00
7"x7/8" 14 Segment	TTS0714PD	\$111.00
8.5"x7/8" 12 Segment #40/50 Grit	TTB851240PD	\$222.00



Grinding, Cleaning & Polishing Wheels



3+3: 3.57 sq in of segment allows the operator to apply more pressure and is less stressful on the grinder.

12.56 sq in of grinding area is nearly double that of a standard cup wheel

6+3: 5.82 sq in of segment; 12.56 sq in of grinding area in motion

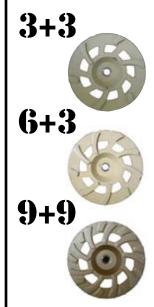
9+9: 10.71 sq in of segment; the best combination of life, production and value. Use with 15+ amp grinder for best results.

3+3: best for epoxy removal, carpet glue and mastic removal and profiling hard concrete (new concrete with curing compound)

6+3: best for general surface preparation, removing paint, thin mil epoxy coatings and crystalized glue and mastic

9+9: best for removing abrasive coatings such as quartz floors, preparing soft concrete and removing thin coatings and tile thin set.

7" SWAT Cup Wheels			
Description	Part #	Price \$USD	
3+3 - most aggressiv	e TCS073318PD	\$139.00	
6+3 aggressive; longer life than 3+3	TCS076318PD	\$202.00	
9+9 longest life	TCS079918PD	\$266.00	



Metal Bond Tornado (Bi-Turbo) Premium Diamond Cup Wheels

Used for planing down high spots and thin coatings removal

The flat, long segments help elminate gouging and cover more surface to increase production

Select fewer segments for more aggressive grinding; select more segments for longer life

Select higher numbered grit for smoother finish

* These grits are available with 3, 6 or 9 segments

Description	Part #	Price \$USD
4.5"x7/8" 14 Segment #18 Grit	TCS4577PD	\$ 99.00
5"x7/8" 18 Segment #16/20 Grit	TCN059918PD	\$165.00
5"x7/8" 18 Segment #60/80 Grit*	TCN059960PD	\$165.00
5"x7/8" 18 Segment #120/150 Grit*	TCN0599120PD	\$165.00
7"x7/8" 3 Segment #16/20 Grit	TCN0703PD	\$123.00
7"x7/8" 6 Segment #16/20 Grit	TCN0706PD	\$174.00
7"x7/8" 9 Segment #16/20 Grit	TCN0709PD	\$225.00
7"x7/8" 18 Segment #16/20 Grit	TCN079918PD	\$258.00
7"x7/8" 18 Segment #60/80 Grit*	TCN079960PD	\$258.00
7"x7/8" 18 Segment #120 Grit*	TCN0799120PD	\$258.00



Turbo Diamond Cup Wheels

Used for planing down high spots and thin coatings removal

Angled segments stabilize the wheel to help eliminate gouging

Select fewer segments for more aggressive grinding

Select more segments for longer life

Description	Part #	Price \$USD
4"x7/8" 8 Segment Std	TCN0408SD	\$41.00
4"x7/8" 16 Segment Std	TCN0416SD	\$59.00
4.5"x7/8" 9 Segment Std	TCN4509SD	\$47.00
4.5"x7/8" 10 Segment Prem	TCS4510PD	\$51.00
4.5"x7/8" 18 Segment Std	TCN4518SD	\$66.00
4.5"x7/8" 18 Segment Prem	TCS4518PD	\$74.00
7"x7/8" 12 Segment Std	TCN0712SD	\$63.00
7"x7/8" 12 Segment Prem	TCS0712PD	\$70.00
7"x7/8" 24 Segment Std	TCN0724SD	\$89.00
7"x7/8" 24 Segment Prem	TCS0724PD	\$111.00
10"x7/8" 24 Segment Prem (Soft Bond)	TCB1024P10D	\$169.00
10"x7/8" 24 Segment Prem (Medium Bond)TCB1024P20D	\$169.00
10"x7/8" 24 Segment Prem (Hard Bond)	TCB1024P30D	\$169.00





Grinding, Cleaning & Polishing Wheels

Concrete Polishing Pads

Require backing pad (sold separately)

Start with lower numbered (coarser) grit and progress to the higher numbered (finer) grit

5" Pads Part #: See chart	\$30.00
5" Backing Pad: PPN5BP	\$22.00
7" Pads Part #: See chart 7" Backing Pad Part #: PPN7BP	\$56.00 \$41.00

Grit	5" Part #	7" Part #
#50	PPN5G0050	PPN7G0050
#100	PPN5G0100	PPN7G0100
#200	PPN5G0200	PPN7G0200
#400	PPN5G0400	PPN7G0400
#800	PPN5G0800	PPN7G0800
#1500	PPN5G1500	PPN7G1500
#3000	PPN5G3000	PPN5G3000
	-	



10" Grinding Plates

10" Diamond Arrow Segmented Grinding Plates

Used for thick coatings, epoxy, glue, resin & other membrane removal

Angle of the arrow shaped segment allows segment to scrape and grind at the same time

Design allows segments to burrow underneath coatings and adhesives

Provide fast production rates and long life

Description	Part #	Price \$USD
10 Segment	ARN1010P20F	\$297.00
20 Segment	ARN1020P20F	\$395.00



10" Segmented Grinding Plates

Used for cleaning, smothing & coating removal

Designed for 10" high speed grinders

Select fewer segments for more aggressive grinding; more segments for longer life

10 or 20 segment grinding plate with 4 bolt holes

Description	Part #	Price \$USD
10 Segment	FGN1010P20F	\$315.00
20 Segment	FGN1020P20F	\$387.00



Resin Pads, Pucks & Wings

PCD (Polycrystalline Diamond) Wings

Used for thick coatings, epoxy, glue, resin & other membrane removal

Provide aggressive removal that is controlled by the diamond segment that slows the wear of the PCD when in contact with concrete

Full Round design provdes extra support and ensured complete PCD life to the core

Description	Fast Change Part #	Bolt-On Part #	Price \$USD
2 Quarter Round -RH	PWNQRRFC	PWNQRR	\$117.00
2 Quarter Round-LH	PWNQRLFC	PWNQRL	\$117.00
(1) Full Round w/Segment RH	PWNFRRFC	PWNFRR	\$231.00
(1) Full Round w/Segment LH	PWNFRLFC	PWNFRL	\$231.00





PCD (Polycrystalline Diamond) Split Scraper Wing

Split wing design great for thinner coatings and for those instances where constant contact with the concrete cannot be avoided

Description	Fast Change Part #	Bolt-On Part #	Price \$USD
Single Segment	PWNDCP1FC	PWNDCP1	\$ 78.00
Double Segment	PWNDCP2FC	PWNDCP2	\$126.00



Resin Pads, Pucks & Wings

Single & Double Segment Premium Wings

Used for cleaning, smoothing & coating removal Single segments are better for lighter weight planetary & trapezoid machines

Double segments are better for heavier wieght planetary & trapezoid machines

Available in soft, medium and hard bonds

Grit	Fast Change	Bolt-On	Price \$USD
	Single	Segment	
#6	SWN1R6FC	SWN1R6	\$48.00
#16/20	SWN1R18FC	SWN1R18	\$42.00
#30/40	SWN1R30FC	SWN1R30	\$32.00
#60/80	SWN1R60FC	SWN1R60	\$32.00
#120/150	SWN1R120FC	SWN1R120	\$32.00
	Double	Segment	
#6	DWN2R6FC	DWN2R6	\$81.00
#16/20	DWN2R18FC	DWN2R18	\$71.00
#30/40	DWN2R30FC	DWN2R30	\$50.00
#60/80	DWN2R60FC	DWN2R60	\$50.00
#120/150	DWN2R150FC	DWN2R150	\$50.00





3" Bevelled 5 or 10 Segment Puck

Used for cleaning, smoothing & coating removal Bevelled edge is preferred when polishing to help eliminate scratch marks

Select higher numbered grit (finer) for polishing Available in soft, medium and hard bonds

Grit	P/N	Price \$USD
	5-Segment	
#16/20	BPN030518	\$125.00
#30/40	BPN030530	\$ 81.00
#60/80	BPN030560	\$ 81.00
#100/120	BPN0305120	\$ 81.00
	10-Segment	
#16/20	BPN031018	\$195.00
#30/40	BPN031030	\$144.00
#60/80	BPN031060	\$144.00
#100/120	BPN0310120	\$144.00



3" Velcro Puck Resin Pads

Good transition step after grinding with diamonds Better performance when used on heavier machines Covers more surface area

Covers more surface area

A wide range of grits available for various finishes

These pads provide a less finished shine

Part #: See chart \$33.00

Grit	Part #
#30	VPN0330
#50	VPN0350
#100	VPN03100
#200	VPN03200
#400	VPN03400
#800	VPN03800
#1500	VPN031500
#3000	VPN033000



3" Resin/Metal Pads

Long lasting semi-metal 3" polishing pads Variety of grits available for a range of finishes

Part #: See chart \$59.00

Grit	Part #
#30	RMN0330
#50	RMN0350
#100	RMN03100
#200	RMN03200
#400	RMN03400



Resin Pads, Pucks & Wings

2-3/8" Velcro 6-Dot Resin Pads

Popular resin pad that leaves a great shine A wide range of grits available for various finishes Locator tip on back of pad

Part #: See chart \$21.00

Grit Part # #50 RDN023750 #100 RDN0237100 RDN0237200 #200 #400 RDN0237400 #800 RDN0237800 #1500 RDN02371500 RDN02373000 #3000



Fast Change Plate System

Increases production by reducing downtime changing out diamond tools

Easy to install

Plates available for many make/model planetary machines Call for availability if your machine is not shown

Description	Part #	Price \$USD
Cretemower 10"	PFC1000CR	\$120.00
Cretemower Slim Fit 10'	PFC1000CRS	\$120.00
HTC 9.5"	PFC0950HT	\$120.00
HTC (800, 950) 10.5"	PFC1050HT	\$150.00
Husqvarna 10.5"	PFC1050HU	\$160.00
Innovatec 10"	PFC1000IN	\$120.00
Lavina 9"	PFC0900LA	\$ 70.00
Mastercraft 6.5"	PFC0650MA	\$ 70.00
Mastercraft 8"	PFC0800MA	\$ 70.00
SASE/Diamatic 7.25"	PFC0725SA	\$ 70.00
SASE/Diamatic 9.5"	PFC0950SA	\$120.00
Scanmaskin 45 6.25"	PFC0625SM	\$ 80.00



3" Velcro Resin Pad Holder

Enables use of resin pads on Fast Change Plates

Part #: See chart \$40.00

Description	Part #
2-3/8" Wing Style	VFCRH2
3" Wing Style	VFCRH3
3" Plug Style	VPRH3



"Tiger Tooth" Diamond Grit Blades

Removes polyurea without loading up Oversized diamond grit Wear resistant swirled sides Patented step segments for longer life

Can be used wet or dry

Description	Part #	Price \$USD
4.5"x.080"x7/8"	APB45080	\$34.00
7"x.090"x7/8"	APB07090	\$ 69.00
7"x.125"x7/8"	APB07125D	\$ 85.00
7"x.125"x1" w/DPH	APB07125E	\$ 85.00
8"x.095"x7/8"	APB08095D	\$ 86.00
8"x.095"x1" w/DPH	APB08095E	\$ 86.00
8"x.125"x7/8"	APB08125D	\$107.00
8"x.125"x1" w/DPH	APB08125E	\$107.00
10"x.095"x1" w/DPH	APB10095E	\$140.00



Supreme Dry Cut Diamond Blades

High diamond concentration for general joint cleanout applications

Laser welded segments for durability

May be used wet or dry

Other grade blades available

Description	Part #	Price \$USD
7"x.090"x7/8"	DCB07095UD	\$ 60.00
7"x250"x7/8"	DCB07250UD	\$139.00
8"x.095"x7/8"	DCB08095UD	\$ 70.00
8"x.095"x1" w/DPH	DCB08095UE	\$ 70.00
8"x.125"x7/8"	DCB08125UD	\$110.00
8"x.125"x1" w/DPH	DCB08125UE	\$110.00
8"x.250"x7/8"	DCB08250UD	\$162.00
8"x.250"x1" w/DPH	DCB08250UE	\$162.00
10"x.110"x1" w/DPH	DCB10110UE	\$132.00
10"x.125"x1" w/DPH	DCB10125UE	\$145.00
10"x.187"x1" w/DPH	DCB10187UE	\$176.00
10"x.250"x1" w/DPH	DCB10250UE	\$223.00



Premium Dry Cut Diamond Blades

Available with rectangular or "V" shaped segments Laser welded segments for durability May be used wet or dry

Walk-Behind Crack Chasing Blades

Description	Part #	Price \$USD
Rectangular Segments w/DPH & Kicker Segments		
6"x.250"x5/8"	CCB06250PD	\$287.00
6"x.375"x5/8"	CCB06375PD	\$300.00
6"x.500'x5/8"	CCB06500PD	\$331.00
"V" Shaped Segments w/DPH & Kicker Segments		
6"x.250"x5/8"	CCB06250PVD	\$327.00
6"x.375"x5/8"	CCB06375PVD	\$390.00
6"x.500"x 5/8"	CCB06500PVD	\$469.00

Hand Held Crack Chasing Blades			
Description	Part #	Price \$USD	
Rectang	ular Shaped Seg	ments	
5"x.250"x7/8"	TPS05250PD	\$ 60.00	
5"x.375"x7/8"	TPS05375PD	\$ 83.00	
7"x.250"x7/8"	TPS07250PD	\$100.00	
7"x.375"x7/8"	TPS07375PD	\$128.00	
8"x.250"x7/8"	TPS08250PD	\$114.00	
8"x.375"x7/8"	TPS08375PD	\$145.00	
"V"	"V" Shaped Segments		
5"x.250"x7/8"	CCS05250PVD	\$ 74.00	
5"x.375"x7/8"	CCS05375PVD	\$ 91.00	
7"x.250"x 7/8"	CCS07250PVD	\$114.00	
7"x.375"x7/8"	CCS07375PVD	\$145.00	
8"x.250"x7/8"	CCS08250PVD	\$128.00	
8"x.375"x7/8"	CCS08375PVD	\$165.00	



"V" Blade



Rectangular Blade with Kicker Segments for undercut protection

Premium Dry Cut Tuckpointing Diamond Blades

High diamond concentration

Laser welded segments for durability

Can be used wet or dry

Sandwich blades in .250" and .375" widths are also available for applications with hard mortar.

Description	Part #	Price \$USD
"V" shaped segments		
4"x.375"x7/8"	CCB04375PVD	\$ 90.00
4.5"x.375"x7/8	"CCB45375PVD	\$108.00
5"x.375"x7/8"	CCB05375PVD	\$112.00

Description	Part #	Price \$USD
Rectangular segments		
4"x.080"x7/8"	DCB04080U	\$ 28.00
4"x.250"x7/8"	DCB04250P	\$ 60.00
4"x.375"x7/8"	DCB04375P	\$ 90.00
4.5"x.080"x7/8"	DCB45080U	\$ 29.00
5"x.060"x7/8"	DTB05060P	\$ 28.00
5"x.090"x7/8"	DCB05080U	\$ 34.00
5"x.250"x7/8"	DCB05250P	\$ 81.00
5"x.375"x7/8"	DCB05375P	\$112.00



About US Saws

US Saws manufacturers and sells specialty saws and tools to the construction industry. The principals, Warren Duncan, William Glynn Sr. and Bruce Root, started US Saws in 2001 by developing a distributor network to bring innovative products such as their Magnetic Manhole Lifting Systems and Core EZ portable core drilling systems to the Water & Sewer industry.

Over the last few years they recognized a need to provide professional contractors in the concrete repair business better customer service and direct access to concrete repair equipment and consumables. As the economy improves so has US Saws need to expand and branch out.

Former owners of Sawtec®, US Saws principals each have over 30 years experience in the concrete repair industry and are very knowledgeable about Sawtec products. They are dedicated to improving contractors brand loyalty through innovative product enhancements and personal customer service.

US Saws professional grade surface preparation equipment line includes dust-free tools and accessories for grinding, cleaning and polishing concrete, cutting and widening joints along with other joint cleanout applications and crack chasing equipment. The products are designed for the professional contractor who focuses on concrete repair and surface preparation where time and dust control are critical.

US Saws services three major markets: Water and Sewer Industry, Concrete Repair and Specialty Coating Industry and Rental Houses. Pipe saws, specialty diamond blades and beveling equipment are made available through a Distribution Network of pipe distributors such as HD Supply and Ferguson Enterprises along with many Independent Distributors who stock and resell US Saws products nationwide. Air saws are offered through Rental Outlets like RSC and United Rental as well as many independent rental centers. The Surface Preparation concrete cutting and grinding tools are sold through many of the STAFDA distributors nationwide.

US Saws offers a "Satisfaction Guaranteed" policy on all products sold. Any product, new or used, can be returned for a full credit if you are unsatisfied with it's performance. "Quality, No Excuses!"

Limited Equipment Warranty

US SAWS warrants each new unit to be free from defects in material and workmanship for one year from date of factory shipment.

This warranty does not obligate US Saws to bear any transportation charges or personnel time in connection with the replacement or repair of defective parts. This warranty does not obligate US SAWS to bear any expense for travel time or of personnel in connection with service calls.

Accessories or equipment furnished and installed on the product by US SAWS but manufactured by others shall carry the accessory manufacturer's own warranty.

US SAWS will not, in any event, be liable to the user for any consequential damages arising out of the sale for the loss of use, loss of profits or revenue, interest, lost goodwill or work stoppage.

Return/Claim Policy

- 1. Return of merchandise for credit or exchange must be done within 90 days of receipt. Authorized US SAWS factory personnel must approve all returns, at which time an RA# (Return Authorization) will be issued. A copy of the RA will then be faxed to the customer to use as a packing list and to describe any defects.
- 2. Obsolete parts or special orders will not be accepted for return.
- 3. Package MUST include a copy of the RA. Merchandise shall be returned freight prepaid unless approved otherwise. All returns NOT accompanied by an RA# will be refused.
- 4. Upon arrival, all items wil be evaluated for credit. If an item is deemed defective, a credit will be issued toward any replacement order.
- 5. Each return will be subject to a 15% restocking charge.
- 6. Any claims of shortage, damage, defects or wrong items must be submitted to US SAWS within 30 days of receipt.
- 7. Electric motors and gas engines are covered under the manufacturer's warranty. These items should be sent to their respective service centers for inspection, repair or replacement when deemed necessary.
- 8. The customer must submit a claim to the carrier when items are received damaged.

The Following Applies To All Orders Shipped In USA & Canada

- 1. All prices quoted are F.O.B. origin.
- 2. All prices are subject to change without notice.
- 3. Discounts are not allowed on tax, freight or labor. Accounts not paid within 30 days are subject to 1.5% per month service charge (18% annual percentage rate).
- 4. US Saws reserves the right to bid and sell direct to the U.S. Government,.
- 5. US Saws reserves the right to modify, alter and improve any part or parts without incurring any obligation to replace any part or parts, previously sold with such modified, altered or improved part or parts.
- 6. \$25.00 minimum net order for parts and acccessories.

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Handheld Air Chop Saws for a variety of cutting applications



Walkbehind Air Saws and Accessories



Gas Chop Saws for a variety of cutting applications



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Bevelling Tools



CoreEZ[™] Portable Core Drilling Systems



Belly Saw for cutting the underside of pipes in confined spaces