



# DITEQ CORPORATION INDUSTRIAL SURFACE PREPARATION



*Discover the DITEQ Difference!*



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*Discover the DITEQ Difference!*

## Understanding Surface Prep

Surface Prep is classified in three categories:

- Stock Removal
- Coating Removal
- Coating Prep

Equipment defined by the cutting action they provide.

- Grinders—Horizontal Rotary
- Planers (aka Scarifiers)—Milling with Flailing action
- Shot Blasters & Scabblers—Hammering / Impact
- Scalars/Strippers—Scraping
- Crack Chasers and Decorative Saws
- Shavers - Milling action

The equipment by control methodology:

- Hand Held
- Self-propelled
- Walk-behind – Manual Push
- Ride-on

Typical Surface Prep jobs include:

**Stock Removal** – Lowering the slab height. Hogging out material. Removing Loose delaminating, laitance and weak concrete. Smoothing trip hazards (discontinuities). Repairing damage to the slab, etc...

**Coating Removal** – Removing the existing coating on the floor. Includes topical coatings (like paint, epoxy, urethane, elastomeric/ waterproof membranes, waxes, etc...), synergistic coatings (like chemical/petroleum/organic stains, acid stains, dyes, curing agents, admixtures, sealers, densifiers, etc...), caps (like polymer modified cements, overlays, etc...), and coverings (like tile (thinset), carpet (glue), etc...).

**Coating Preparation** – Creating an ideal surface profile for a particular coating to increase the bond strength/integrity. The 'bite' for the coating to adhere to the slab surface. Typically categorized by a CSP number (Concrete Surface Profile number created by the International Concrete Repair Institute - ICRI).



**Two Basic Categories- Breathable and Barrier. Coatings**

The coating is only as good as the bond is to the slab surface. ***Proper Surface Preparation is CRITICAL!***

### Scalers / Strippers

Strippers are typically electric powered with a slicing or chipping action to remove soft goods like carpet, VTC, etc. A sharp blade can scrape the slab surface clean of glues and adhesives and other surface materials. A chisel attachment can be used to remove harder material such as ceramic tile.

### Grinders and Polishers

Grinders and Polishers are very similar as they both work in a horizontal plane to level, profile, clean or polish a surface. Grinding is abrading the surface through mutual erosion of the surface material and accessory, typically with accessories that are abrasive. Most of the equipment on the market today can be equipped with accessories that clean the slab surface using a scraping, slicing or shredding action typically with carbide inserts or polycrystalline diamond (PCD's).



Rotary grinders and polishers have one or more rotary discs. This action produces a uniform scratch pattern.

Planetary grinders and polishers have smaller planets rotating independently of the larger "solar system". This action produces a random scratch pattern which can vary with the accessories used, diamond speed and the working width of the machine.

Grinder/Polisher performance is based on:

- Speed of the accessory
- Contact pressure of the accessory
- Aggressiveness of the accessory
- Material properties of the slab
- Power

### Scarifiers

Scarifiers (planers, milling machines, rotary cutters/grinders and surface prep machines). Scarifiers/planers can be upcut or downcut.

Scarifiers/planers spin a cylindrical drum tangent to the slab surface removing the top surface at a controlled depth with either rigid abrasive cutters milling the top surface, or with smaller carbide or steel cutters on independent shafts on the drum perimeter by a flailing action of the smaller cutters as the drum rotates.



### Methods

Sometimes it is best to utilize multiple machines and/or multiple accessories to complete a surface prep job. Consider mixing methodologies of either the accessories or a mix of machines:



Example 1- Removing stock with scarifier then grinding the slab smooth with a grinder.

Example 2 – Using PCD's to remove a coating then using diamond grinding accessories to create the desired CSP.

Example 3 – Using a grinder to feather out the stripping after shot blasting.

### Concrete Surface Polishing

Polishing is done either wet or dry and involves a progression of increasingly finer diamond grit sizes in the tooling. Tooling is typically classified as:

**Metals**—Vacuum brazed diamonds, metal bond, sintered bonds, etc.

**Resins**—Semi-metal hybrids, phynolic resins and polymer bonds, etc.

Typically the polishing process includes the application of a densifier to harden the slab skin, prevents dusting, and increases the shine.

Polished concrete floors are easy to maintain, have long life, increased reflectivity of available light and allow the slab to breathe if vapor transmission is high.

### Phase 1- Surface Prep:

To get the slab to a stable and predictable stage. This includes other equipment (scarifiers, grinders, strippers/scrapers, shotblasters, pressure washers, burnishers, etc...), accessories (6 to 30/40 grit diamonds, PCDs, Carbide, etc...) or processes; to remove coatings, stains, joint discontinuities and damaged concrete, for crack repair, to expose aggregate, to open-up a hard trowel or sealed surface, etc...

### Phase 2- Grinding/Honing:

Grinding using a large enough diamond grit to clean the surface. Then, using finer grit diamonds in progression to eliminate the tooling marks from the previous step. The progression is a doubling of the diamond grits (example 30G, 60G, 120G, etc...), note that each grit size has a range (30 grit is 30/40) and step back one step in transition from metal bond tooling to resin tooling (example 120 grit metal transition to 50 grit resin).

### Phase 3- Polishing:

400 Grit Matte  
800 Grit Satin  
1500 Grit Gloss  
3000 Grit High Gloss

The typical progression formula is doubling the grit sizes so the scratches created in a previous step can be removed efficiently on the next step. Most technicians step back a grit on the transition from metal to resin.

The final step will define the level of shine. Typically 400G is a matte shine; 800G a satin shine; 1500G is a gloss shine and 3000G is a high gloss shine.

The industry uses three different methods to quantify or measure the results of a polished floor: a gloss meter (shine), DOI definition of image (clarity of reflection), surface profile (surface refinement).

Artistic decorative elements can be incorporated into any or all of the three essential phases, depending on the desired look of the slab surface.

### The Importance of Right and Left Hand Tooling

(determined from the view from operator's perspective when machine is in use)



- Note: 1) Some machines have an option to change rotation  
2) Planetary machines - the planetary disc can sometimes spin opposite to the main disc



# CONCRETE GRINDING & POLISHING

## Stone Extreme

The Stone Extreme provides ultimate productivity for grinding and polishing concrete, stone, and terrazzo in large, open spaces. This unit offers 8 to 10 times more productivity compared to walk-behind units, and the Stone Extreme dramatically reduces labor costs and shortens project elapsed time.

### FEATURES

- Exceptional productivity
- Smooth, hydraulic power
- Variable speed rotation
- Very easy to operate
- Wet or dry operation
- Available with optional industrial vacuum system

<b>Stone Extreme</b>	
<b>Grinding Width</b>	<b>74 inches</b>
Dimension of Heads	L 192" x W 77" x H 80"
Head Assembly Weight	2,975 lb.
Head Power	3 x 25 HP
Head Speed	840 rpm
Head Pressure	933 lb.
Drum Speed	1,980 rpm
Hydraulic	35-37 gpm
Production	8,000 ft <sup>2</sup> per hour - double pass
Vacuum Ports	3
Total Weight	12,800 lb.
Part No.	G00064*

*\*Does not include skid steer unit*



*Standard rotation is LH (left hand)*

## G & P II (Floating Head)

The G & P II grinder and polisher accommodates uneven floor surfaces with its unique floating head design. The G&P II combines flexibility with maximum power and productivity to achieve a superior polish across all floor surfaces. The G & P II utilizes the KOR™ HD Gearbox for maximum torque and durability. The STONEKOR ProCarb™ carburetor exceeds EPA and CARB requirements. Use wet or dry.

<b>G &amp; P II Planetary</b>	
<b>Production Grinder/Polisher</b>	
<b>Specifications:</b>	
Grinding Width	30"
Production	800-1300 sf per hour
Horsepower/RPM	22 / 3200
Drum Speed	1,410 rpm
Head Speed RPM	840 Counterclockwise
Head Pressure	785 lb.
Water Tank Capacity	11 gallon
Engine	Subaru/Propane 22 hp
Dimensions (LxWxH)	80" x 38" x 55"
Weight	1,385 lb.
Part No.	G00063



*Standard rotation is LH (left hand)*

# CONCRETE GRINDING & POLISHING

## LX-30 Grinder & Polisher (Floating Head)

The LX-30 machine offers a mid-range grinding and polishing solution for medium to heavy duty floor preparation and finishing. The LX-30 utilizes our KOR™ MD Gearbox and medium-weight design with floating head to achieve rapid productivity on all surfaces. STONEKOR ProCarb™

carburetor enables the LX-30 to exceed EPA & CARB standards. The LX-30 has a vacuum port to attach an industrial vacuum. The machine has a steel propane tank. Use wet or dry.

### LX-30 Planetary Grinder / Polisher Specifications:

Production	800-900 sq ft per hr
Engine	Subaru 22 hp/Propane
Engine Speed	3,200 rpm
Drum Speed	1,410 rpm
Head Speed	840 rpm
Head Pressure	500 lb.
Grinding Pressure	500 lb.
Grinding Width	30 in.
Water Tank Capacity	11 gal.
Box Dimensions	L80"xW38"xH55"
Shipping Weight	950 lb.
Part No.	G00076



*Standard rotation  
is LH (left hand)*

## Low Profile Edger

The Low Profile Edger offers a solution to rapidly grind and polish edges and seamlessly feather those edges into the main floor area. The Low Profile Edger cuts within 1/4-inch of walls and obstacles, and its 3 1/2-inch height enables the operator to grind under counters and overhangs. This machine greatly reduces the time and labor required to finish edges and achieves the same quality and specification with the main floor area.

The edger has adjustable head pressure with three 20 lb. weights and direct drive rotation. Vacuum port for use with industrial dust vacuum. The wheels are adjustable and the propane tank is steel. The machine can use 4 or 6 metals or resins. Use wet or dry.

### Low Profile Edger Production Grinder/Polisher

Specifications:		
Disc Size	13"	19"
Production per hour	450 - 550 sf	
Water Tank Capacity	11 gallon	
Head speed	640 rpm	
Head Pressure	165 lb.	
Horsepower/RPM	18 hp	
Engine	18 HP Kawasaki Propane	
Dimensions (LxWxH)	55" x 39.5" x 56"	
Weight	615 lb.	
Part No.	G00062	G00065



*Standard rotation  
is RH (right hand)*

Note: Low profile edger uses frankfurt block tooling. Adapter plates are available.

MULTI-PURPOSE

TG30 Production Grinder / Polisher

The TG30 machine offers a mid-range grinding and polishing solution for light to medium duty floor preparation and finishing. The TG30 utilizes KOR™ MD Gearbox and medium-weight design to achieve rapid productivity on all surfaces. The TG30 has a fixed head and can be used wet or dry. This machine with STONEKOR ProCarb™ carburetor exceeds EPA and CARB standards.

Features:

- Includes a quick change tooling plate
- Ergonomically friendly handle adjustment with bolted joint to maintain its rigidity
- Welded steel frame construction with tough powder coat finish
- Made in USA
- Fold down handles for compact storage
- Heavy duty flexible coupler for fast grinding of rough and uneven slab surfaces
- Rubber skirt slips on and off without tools making adjustments easy
- Engine has an extra heavy duty centripetal clutch specifically designed for harsh working conditions and long life.
- Two year warranty

Ideal for:

- Coating removal including epoxies, polyaspartics, urethanes, paints, thinset, cut back adhesives, and sealers.
- Grinding smooth rough concrete surfaces
- Leveling uneven or curling slabs
- Grinding hard surfaces, feather edging sidewalks and gutters, and similar surfaces
- Grinding high and uneven joints
- Stock removal to lower surface height
- Leveling patches or overlays and grouts
- Very aggressive grinding with many tooling options to customize the machine for maximum performance.

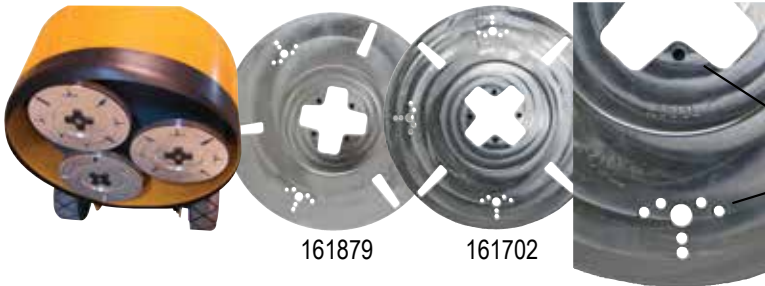
NEW!



TG30 Production Grinder / Polisher	
	Grinder / Polisher
Disc Size	30"
Propane Engine	Robin
Horsepower	22
Production	800 - 900 sq ft
Drum Speed	1082 rpm
Head Speed	542 rpm counter clockwise
Head Pressure	350 lb.
Grinding Width	30"
Vacuum Ports	1
Weight	700 lb
Part No.	G00118
Multi-accessory plate is included	

DIAMOND TOOLS AND ACCESSORIES

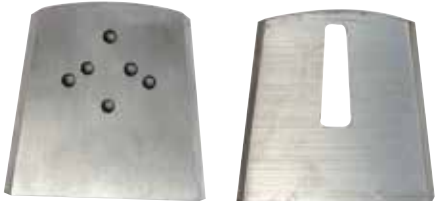
Adapter Plates for STONEKOR Machines



Steel plates with an "X" hub, patterned bolt holes and slots for TEQ-Lok tools allowing many types of tooling to be used on the heavier line of STONEKOR equipment.

The plates are quick change making bolt-on tooling an option. Plates have trapezoid hole pattern and bolt-on metal grinding segment hole patterns.

Adapter Plates for STONEKOR Machines	
Description	Part No.
3 TEQ-Lok plus bolt-on holes	161879
4 TEQ-Lok Slots plus bolt-on holes	161702
Plate for 3 or 4 bolt-on tools only	161964



Dovetail frankfort plate 162090 with dual bolt-on pattern or 162328 with slot for TEQ-Lok tooling

Frankfort Adapter Plates	
Description	Part No.
For bolt-on trapezoids or metal grinding segments	162090
For TEQ-Lok Tooling	162328



# CONCRETE GRINDING & POLISHING

## TG18 TEQ-Grinder / Polisher

The TG18 features a 18" multi-accessory plate that accommodates both bolt-on and TEQ-Lok accessories. A longer wheelbase to maximizes the head weight, geared down for lower rpm with increased torque and longer arc swing and operator leverage for very aggressive grinding action. The full floating head allows it to grind unlevel surfaces easily.

- Welded steel frame construction with tough powder coat finish
- Made in USA
- Greasable bearings for increased life
- Dual 2" and 3" vacuum port located on side
- Rubber skirt slips on and off without tools making adjustments easy
- Central water feed
- Adjustable handles also fold down for easy transport
- Both gas and propane engines have a heavy duty centripetal clutch specifically designed for harsh working conditions and long life.



### TG18 Grinder / Polisher

Specifications	Grinder	Grinder	Grinder	Grinder/ Polisher	Grinder	Grinder/ Polisher
Disc Size	18"	18"	18"	18"	18"	18"
Horsepower/RPM	5 / 425	5 / 425	5 / 425	3 / 425	11 Gas / 1400	18 Propane/ 1400
Engine / Motor	220V / 1 PH	240V / 3 PH	480V / 3 PH	Variable/220 1 PH	Honda	Kawasaki
Amps	23	14	6.6	8.4	N/A	N/A
Dimensions	56"x25"x37"	56"x25"x37"	56"x25"x37"	56"x25"x37"	56"x25"x37"	56"x25"x37"
Weight	290 lb.	295 lb.	295 lb.	295 lb.	280 lb.	360 lb.
Part No.	<b>G00066</b>	G00067	G00068	<b>G00069</b>	<b>G00070</b>	G00116

TEQ-Lok plate is included. Standard rotation is RH (right hand).

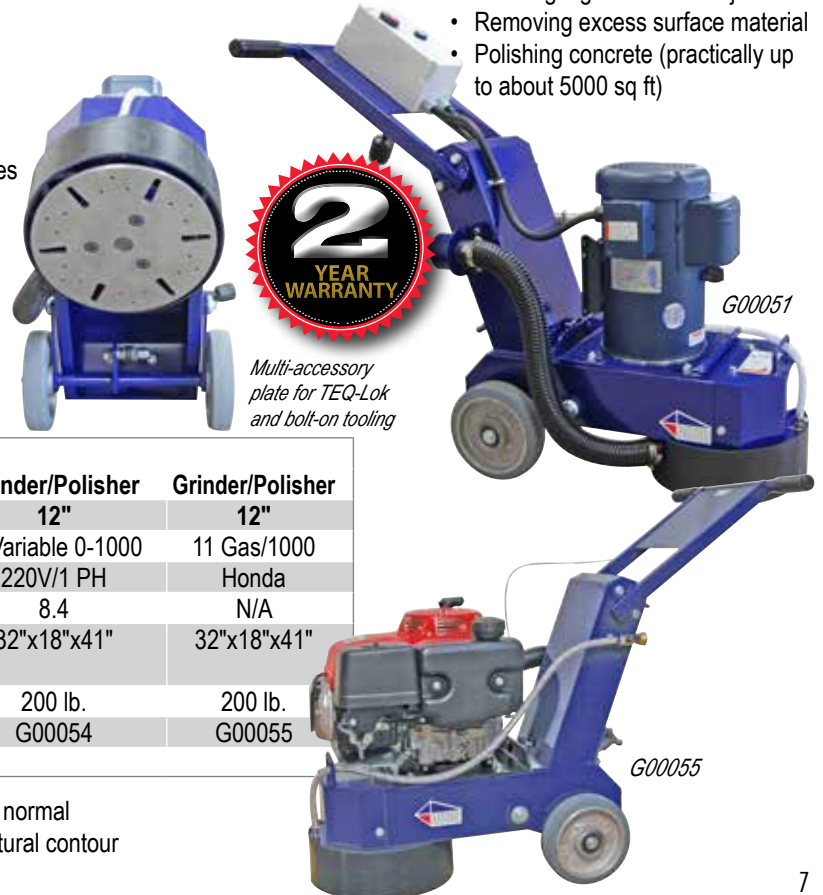
### TG18 and TG12 are ideal for:

- Removing paint, epoxy, thinset, urethane coatings and cut back adhesives
- Repairing worn, damaged or spalled concrete
- Leveling uneven or curling slabs
- Grinding hard surfaces, feather edging sidewalks, gutters and similar surfaces
- Grinding high and uneven joints
- Removing excess surface material
- Polishing concrete (practically up to about 5000 sq ft)

## TG12 TEQ-Grinder / Polisher

The TG12 features a 12" multi-accessory plate that accommodates both bolt-on and TEQ-Lok accessories or can use a 12" diamond disc. Handles fold down for easy transport.

- Greasable bearings for increased life
- Dual 2" and 3" vacuum port located on side
- Central water feed
- Adjustable handles also fold down for easy transport
- Dual 2" and 3" vacuum port located on side



### TG12 Grinder/Polisher

Specifications	Grinder/Polisher	Grinder/Polisher	Grinder/Polisher	Grinder/Polisher
Disc Size	12"	12"	12"	12"
Horsepower/RPM	5/1000	3/1000	3 / Variable 0-1000	11 Gas/1000
Engine/Motor	220V/1 PH	220V/1 PH	220V/1 PH	Honda
Amps	23	16.8	8.4	N/A
Dimensions (LxWxH)	32"x18"x41"	32"x18"x41"	32"x18"x41"	32"x18"x41"
Weight	220 lb.	220 lb.	200 lb.	200 lb.
Part No.	G00051	G00117	G00054	G00055

Other power options available. Standard rotation is RH (right hand).

TG12 provides maximum fixed grinding width to follow contour of normal undulations of concrete slabs for fastest grinding following the natural contour of the surface.

# CONCRETE GRINDING & POLISHING

## TG8 TEQ-Grinder / Polisher



Made in USA

- For use by:
- Tile & stone contractors
  - Floor Preparation
  - Rental Stores
  - Public Works
  - Municipalities
  - Coating contractors
  - Shot blasting specialists
  - Concrete repair contractors

- Features:**
- Available with either a grinding disc or TEQ-Lok plate
  - Low profile allows TG8 to grind under cabinet toe kicks
  - Longer wheelbase to maximize the head weight, geared down for lower rpm with increased torque and longer arc swing and operator leverage for very aggressive grinding action
  - Dual size vacuum port for 2" and 3" vacuum hoses
  - Adjustable handle with bolted joint to maintain its rigidity. Handle folds down for compact storage and easy transport in car trunks.
  - Welded steel frame construction with tough powder coat finish
  - Large 8" grey non-marking wheels
  - Heavy duty flexible coupler for fast grinding of rough and uneven slab surfaces
  - Rubber skirt slips on or off without tools

- Ideal for:**
- Coating removal including epoxies, polyaspartics, urethanes, paints, thinset, cut back adhesives, and sealers.
  - Grinding smooth rough concrete surfaces
  - Leveling uneven or curling slabs
  - Grinding hard surfaces, feather edging sidewalks and gutters, high and uneven joints and similar surfaces
  - Stock removal to lower surface height
  - Polishing concrete
  - Very aggressive grinding with many tooling options to customize the machine for maximum performance.



TEQ-Lok Plate 160222 and D91003 Grinding Disc



TG8 Grinder / Polisher		
Disc Size	8"	8"
Motor/Engine	2hp	5.5 Honda
Phase	Single	Gas
Full Load AMPS @115V	18.4	GXV160
RPM - Disc	2800	2800
Model	FGE 2L	FGG 5H
Height	37"	37"
Length	37"	37"
Width	20"	20"
Weight	130 lbs	120 lbs
Part No. w/Grinding Plate	G00046	G00048
Part No. w/TEQ-Lok Plate	G00057	G00058
Grinding disc is D91003    TEQ-Lok plate is 160222    Standard rotation is RH (right hand)		

**Grinding Heads**  
Use for fast, free grinding of concrete on a floor grinder. The TG8 requires an 8" grinding head.

Standard TG8 Grinding Tools/Accessories			
Diameter & Width	Seg	Grit	Part No.
FGG34 8"x3/4" (std bond)	10	Coarse - 30/40	D91003
FGP35 8"x3/4" (std bond)	10	Med - 60/80	D91005
FGG36 8"x3/4" (hard bond)	10	Coarse - 30/40	D91009
FGG34 8"x3/4" (std bond)	5	Coarse - 30/40	D91006
*includes rubber isolator 161113			



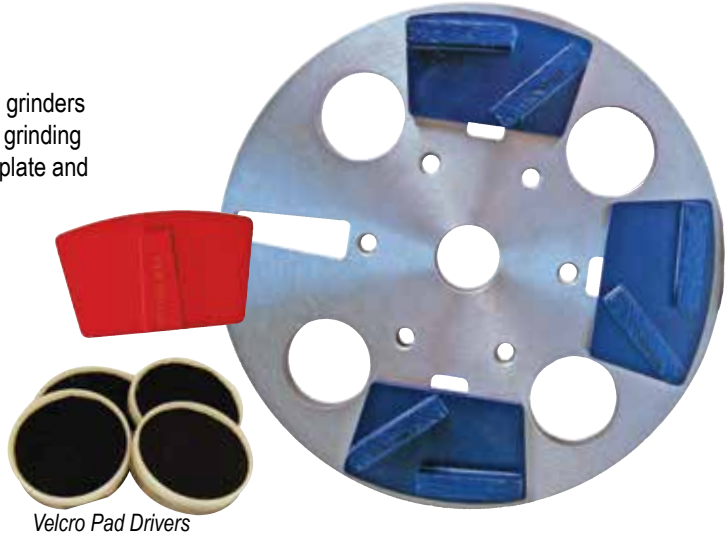


# CONCRETE GRINDING & POLISHING TOOLING

## TEQ-Lok System and Tooling

TEQ-Lok System is a user friendly system for changing tools on grinders and polishers. It allows for quick changing of tools for scraping, grinding and polishing. The tool simply slips into the slot on the adapter plate and is pulled or tapped outward to seat the tool securely.

TEQ-Lok System	
Description	Part No.
8" TEQ-Lok Adapter Plate w/o segments	160222
12" TEQ-Lok Adapter Steel Plate w/o segments	160223
TEQ-Lok 2" velcro pad driver	161165
TEQ-Lok 3" velcro pad driver	160969
Replacement plastic ring for 2" pad driver	161621
Replacement velcro for 2" pad driver	161622
Placement plastic ring for 3" pad driver	161451
Replacement velcro for TEQ-Lok 3" pad driver	161452



Velcro Pad Drivers

**10" TEQ-Lok Plate** For use on competitive machines including the EDCO TG10, Husqvarna Dual Trac, MK grinder and others.

This plate has dual holes patterns allowing it to utilize both TEQ-Lok tools and the traditional bolt-on tooling. It utilizes both TEQ-Lok slots and trapezoid bolt-on diamond tools. You can run six diamond tools at a time but typically half loads for PCD's and polishing pads using three of these type tools at a time.



161638

Adapter Description*	Part No.
10" TEQ-Lok Plate	161638
12" DP Plate	161787
(*10" x 3/4" x 3/8"-24 threads) (Universal bolt pattern fits most single-head grinders)	

**Carbide Scraping Mounting Block and Chips**  
Four sided carbide chip provides 8 surfaces for removing soft coatings like carpet glues and rubber backed adhesives.

Carbide Scraping Mounting Block and Chips	
Description	Part No.
TEQ-Lok Carbide Mounting Block (RH)	161641
TEQ-Lok Carbide Mounting Block (LH)	161704
Low Profile Flathead Steel Mounting Screw	900138
Carbide Replacement Chip - 8 sided	160309



**TEQ-Lok Twin Full Rectangular Segments**  
Conventional two segment for mastic and thin coating removal. Also used in the first steps in concrete polishing. Rectangular segments are more aggressive than round segments on lightweight machines.

TEQ-Lok Twin Full Rectangular Segments		
Grit	Bond	Part No.
16/18	Hard	D91118
16/18	Extra Hard	D91119
20/25	Medium	D91103
30/40	Medium	D91104



### TEQ-Lok Twin Round Segments

The twin round segment reduces edge scratches and provides a smoother profile. Use for the first steps in polishing concrete.

TEQ-Lok Twin Round Segments				
Grit	Soft Bond	Med Bond	Hard Bond	Extra Hard Bond
16	D91110	D91108	D91117	
30	D91111	D91109	D91112	D91120
60	D91115	D91105	D91113	
120	D91116	D91106	D91114	



### PCD TEQ-Lok Segments

With a long lasting large round PCD chip for fast, aggressive removal of coatings including epoxies. These segments remove coatings without gumming up and smearing. Wear bars work as a depth guide for a uniform surface.

PCD TEQ-Lok Segments	
Description	Part No.
PCD - 2 Qtr Round with wear bar - RH	162775
PCD - 2 Qtr Round with wear bar - LH	162776
PCD - 1 whole round per seg - RH	161788
PCD - 1 whole round per seg - LH	161642
PCD - 2 whole round per seg RH	162482
PCD - 2 whole round per seg LH	162483
PCD Segment (PCDS - 2 chips per seg) - RH	D91101
PCD Segment (PCDS - 3 chips per seg) - RH	D91102
PCD 2 Crushed PCD segments-Soft Bond	162516
PCD 2 Crushed PCD segments-Med Bond	162490
PCD 2 segments bar RH	162491
PCD 2 segments bar LH	162492

162775

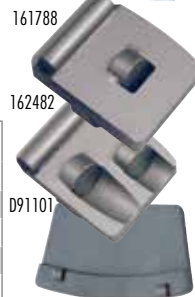
161788

162482

D91101

162490

162491



### TEQ-Lok Coating Stripper

The unique shape of this tool used with aggressive high grinding pressure enables it to grind and clear debris, polyaspartic and thin epoxies very quickly. Can also be used to combine a two step process into one as it strips the coating while leaving a 30 grit diamond scratch behind.

TEQ-Lok Diamond Segment Coating Stripper	
Grit	Part No.
30/40	D91107



# CONCRETE GRINDING & POLISHING TOOLING

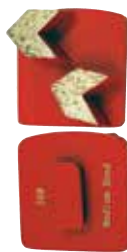
## TEQ-lok System Tooling



### Mini Metal Segment

Football shaped segments are aggressive like rectangular segments but with minimal edge scratches like round segments. Smaller footprint for higher grinding pressures. Great on the TG8.

Metal Bond Diamond TEQ-Lok Mini Segments	
Grit	Part No.
16	161238
30	161162
50	161163
80	161164



### TEQ-Lok Arrowhead Segments

The aggressive arrow-shaped segments are angled slightly allowing the segment to "plow" thru and remove thin surface treatments such as paints, epoxies, mastics, etc. Segments have more sharp edges for better coating removal on planetary machines. Fast production and long life.

TEQ-Lok Arrowhead Segments			
	Soft Bond	Med Bond	Hard Bond
Grit	Part No.	Part No.	Part No.
16	161975	161978	161981
30	161976	161979	161982
60	161977	161980	161983



### TEQ-Lok Metal "Pizza" Segment

The Pizza segs are also known as 10-Segs or 3" metal pucks. They have a high diamond concentration with more grinding surface area to yield longer life on heavier, higher horsepower machines. The edges are beveled for minimal edge scratches.

TEQ-Lok 3" Metal "Pizza" Grinding Tools			
	Soft Bond	Medium Bond	Hard Bond
Grit	Part No.	Part No.	Part No.
6		162504	
16/18	162476	162300	162477
30/40	162453	162301	162454
60/80	162478	162434	162479
120/150	162480	162435	162481
200	162484	162485	162486
400		162495	



## TEQ-Lok Arrow-PCD Segment

The Arrow-PCD tools are ideal for coating removal with large heavy high horsepower machines. The multiple PCD cutting points are backed with steel pins for better impact strength and the diamond wear pads in front and back maximize stability.

### TEQ-Lok 3" Arrow/PCD "Bearclaw" Grinding Tool

Description	Part No. Right Hand	Part No. Left Hand
Combination diamond and PCD	162284	162283



## TEQ-Lok Single Segments

These single segment segments fit many machines on the market and provide aggressive grinding action at an affordable cost. Great for rental customers and smaller jobs on lightweight machines under 200 lb.



### TEQ-Lok Single Round and Rectangular Segments

Grit	Bond	Rectan- gle	Round
18	Soft	162658	162656
18	Medium	162659	162657
18	Hard	162660	
35/40	Medium	162411	162410
60	Medium		162596
120	Medium		162597

## 3" Transitional Ceramic

Efficient and fast transition between metals and resins. These ceramic pads remove metal bond scratches while retaining a cooler temperature during the application for increased life.

### 3" Transitional Ceramic Velcro Back

Grit	Color	Part No.
30	Purple	162588
50	Green	162589
100	Black	162590
200	Red	162591
400	Yellow	162592
800	Black	162593



# CONCRETE GRINDING & POLISHING TOOLING

## Bolt-On Trapezoid Tooling

### Rectangular Segment Trapezoids

Super premium segments for heavy high production machines.

Grit	Super Premium Trapezoid Rectangle Segments		Soft Bond
	Hard Bond	Med Bond	
	Soft	Medium	Hard
Grit	Concrete	Concrete	Concrete
30/40	160893	160314	160895
60/80	160896	160315	160898



### Rectangular Segment Trapezoids

For use on lightweight (under 200 lb.) machines.

Standard/General Purpose Trapezoid Segments	
Grit	Part No.
18/20	161571
30/40	161572
60/80	161573
120/150	161574



### Round Segment Trapezoids

Super premium for heavy high production machines.

Grit	Super Premium Trapezoid Round Segments		
	Hard Bond	Med Bond	Soft Bond
	Soft	Medium	Hard
Grit	Concrete	Concrete	Concrete
30/40	160875	160876	160877
60/80	160878	160879	160880



### Vacuum Brazed Spike Trapezoids

The vacuum brazed diamond spike trapezoids are ideal for removing thicker coatings like high build up non-abrasive coatings, urethanes, epoxies, polyaspartics, polyurea, glue and resins. With more grinding points than a typical PCD it can grind fast leaving a smoother surface.

Vacuum Brazed Spike Trapezoid Segments	
Grit	Part No.
35	162098



### Arrowhead Segment Trapezoids

The arrowhead segments are angled slightly allowing the tool to "plow" through and remove thin surface treatments and coatings.

Arrowhead Segment Trapezoids		
Grit	Medium Bond	Hard Bond
30	162306	162307

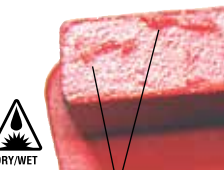


## PCD Trapezoids

### Two Segment PCD Trapezoid

These bolt-on trapezoids feature PCD chips embedded in the segment. Use for thin coating removal including paint, water based epoxies, carpet glues and mastic and sealers with minimal damage to surface below. Can be used on concrete, natural stone and engineered stone floors.

Two Segment PCD Trapezoid	
Description	Part No.
PCD Chip Medium Bond	162075
PCD Chip Soft Bond	162076

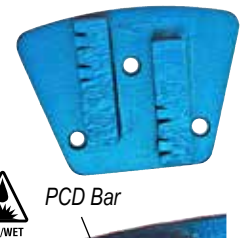


PCD Chips

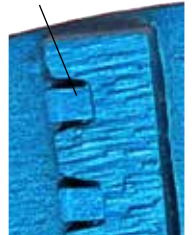
### Two Segment PCD Trapezoid

These combo trapezoids feature PCD bars embedded in the segment. Use for medium coating removal on concrete surfaces. The diamond segment stabilizes the PCD to prevent surface damage while the PCD scraps the surface.

Diamond / PCD Trapezoid	
Description	Part No.
Two Segment with PCD Bar (RH)	162080
Two Segment with PCD Bar (LH)	162329



PCD Bar



### PCD Trapezoids

Long lasting large round PCD chips for fast, aggressive removal of coatings. PCD segments remove coatings without gumming up. The wear button works as a depth guide for a uniform surface.



PCD Trapezoid Grinding Segments	
Description	Part No.
PCD-1 Whole w/Wear Button (Rt Hand)	161575
PCD-1 Whole w/Wear Button (Lt Hand)	161829



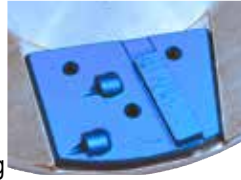


# CONCRETE GRINDING & POLISHING TOOLING

## Dovetail Trapezoids

Dovetail trapezoids slip into the adapter and are pushed to the outer edge of the magnetic plate to secure the tool. Also can be bolt on.

The single and twin round segments have a rounded edge which reduces scratches and provides a smoother finish. Use for the first steps in polishing concrete and for removal of thin coating and mastic removal.



### Single Round Dovetail Trapezoids

Grit	Soft Bond	Med Bond	Hard Bond
18/20	161903	161908	161913
25	161904	161909	161914
35/40	161905	161910	161915
60/80	161906	161911	161916
120	161907	161912	161917



### Double Round Dovetail Trapezoids

Grit	Soft Bond	Med Bond	Hard Bond
18/20	161918	161923	161928
25	161919	161924	161929
35/40	161920	161925	161930
60/80	161921	161926	161931
120	161922	161927	161932

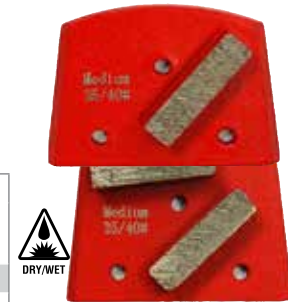


## Single and Double Segmented

The single and double segments are available in two grits in a medium bond for general purpose applications.

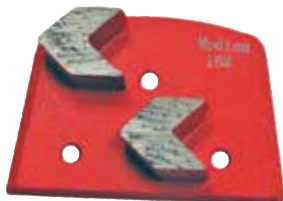
### Rectangular Segment Dovetail Trapezoids

Grit	Single Med. Bond	Double Med. Bond
18/20	162428	162427
30/40	162305	162304



## Arrowhead Dovetail Segments

The arrow-shaped segments are angled slightly allowing the segment to "plow" thru and remove thin surface treatments such as paints, epoxies, mastics, etc. Segments have more sharp edges for better coating removal on planetary machines.



### Arrowhead Dovetail Trapezoids

Grit	Extra Soft Bond	Soft Bond	Med Bond	Hard Bond	Extra Hard Bond
6	162340	162343	162346	162349	162352
16	162341	162344	162347	162350	162353
30	162342	162345	162348	162351	162354



## PCD Dovetail Trapezoid Coating Stripper

Two long lasting large round PCD chips for fast, aggressive removal of coatings including epoxies. These segments remove coatings without gumming up and smearing for a very fast production rate. Available with a wear bar that works as a depth guide for a uniform surface.



162595



162001



162004



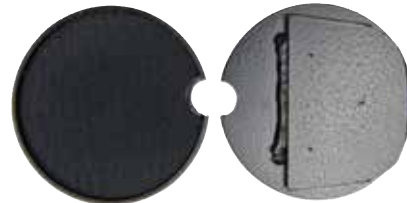
162533

## PCD Dovetail Segments

Description	Part No.
PCD - 2 segments - crushed chips	162595
PCD - 2 whole round - RH	162001
PCD - 2 whole round - LH	162002
PCD - 2 whole round with wear bar - RH	162003
PCD - 2 whole round with wear bar - LH	162004
PCD - 2 segments bar - RH	162532
PCD - 2 segments bar - LH	162533

*RH - Right Hand LH - Left Hand*

*Wear bar is 30 grit diamond segment*



## Dovetail Pad Driver System

Description	Part No.
3" velcro pad driver	162602

## Carbide Scraping Mounting Block and Chips

Four sided carbide chip provides 8 surfaces for removing soft coatings like carpet glues and rubber backed adhesives. Can be right or left hand depending on placement of clip on block.



## Carbide Scraping Mounting Block and Chips

Description	Part No.
TEQ-Lok Carbide Mounting Block on Dovetail	162538
Low Profile Flathead Steel Mounting Screw	900138
Carbide Replacement Chip - 8 sided	160309



# CONCRETE GRINDING & POLISHING TOOLING

## QCS Trapezoids

### QCS Trapezoids

The twin round segments have a rounded edge which reduces scratches and provides a smoother profile. Use for the first steps in polishing concrete.

#### Double Round Segment General Purpose QCS

	Soft	Med	Hard	Hard
Grit	Bond	Bond	Bond	Bond
120/150	161759	161764	161769	161774
250/300	161760	161765	161770	161775

#### NCE Qtr Round Trapezoids

##### NCE Qtr Round PCD with Wear Bar

Description	Part No.
Right Hand	162408
Left Hand	162409

##### NCE Double Segmented

	Hard	Soft
Grit	Bond	Bond
18/20	162432	162430
30	162433	162431
50	162451	
100	162587	



QCS Trapezoids have screws for mounting onto plates. Screws can also be removed for standard installation or for magnetic plates.

The double angled segment is an aggressive high production tool for coating removal and surface grinding.



#### General Purpose QCS Single Segment

	Soft	Soft	Med	Hard	Hard
Grit	Bond	Bond	Bond	Bond	Bond
16/20	161753	161756	161761	161766	161771
30/40	161754	161757	161762	161767	161772
60/80	161755	161758	161763	161768	161773



## Tooling for Heavier, High Horsepower Equipment

### Bolt-On "Pizza" Segments

**Metal Grinding Segments** Metal segments are aggressive diamond tools with long life to be used in the first initial steps of grinding.

The segments are universal to high speed heavy machines and have a 7mm thickness.

They are available with drive pins, used with 3" velcro drive pads (160969), or they can bolt directly onto the plates.



### Metal Segment

The Arrow-PCD tools are ideal for coating removal with large heavy high horsepower machines. The multiple PCD cutting points are backed with steel pins for better impact strength and the diamond wear pads in front and back maximize stability.



The TFW has a larger mounting wedge than the TEQ-Lok tooling and is specially configured for the TFW slots.

#### 3" Arrow Diamond/PCD "Bearclaw" Grinding Tool

	Right Hand	Left Hand
Description	Part No.	Part No.
TFW mounting wedge	162297	162296
TEQ-Lok mounting wedge	162284	162283
Dovetail Mounting wedge	162680	162679



TEQ-Lok



Magnetic/1 Pin



### 3" Metal "Pizza Seg Type" Grinding Segments for Heavier, High Horsepower Machines

	Velcro Backing or Bolt-On			TEQ-Lok			TFW		Velcro Back/ Bolt-On/ C-Sunk		Magnetic/ 1 Pin		
	Soft	Med.	Hard	Soft	Med	Hard	Med	Bond	Med.	Bond	Soft	Med	Hard
Grit	Bond	Bond	Bond	Bond	Bond	Bond	Bond		Bond		Bond	Bond	Bond
6					162504		162505					162503	
16/18	162065	161720	162070	162476	162300	162477	162298	161725				162302	162501
30/40	162066	161721	162071	162453	162301	162454	162299	161726	162764		162303		162502
50/60/80	162067	161722	162072	162478	162434	162479	162414	161727	162765		162499		162761
100/120/150	162068	161723	162073	162480	162435	162481	162415	161728			162500		162762
200	162069	161724	162074	162484	162485	162486		161729			162763		
400					162495								

# CONCRETE GRINDING & POLISHING TOOLING

## "Wing" Segments

### Single and Double Round Wing Segments

Wing trapezoids slip into the special plates. The single and twin round segments have a rounded edge which reduces scratches and provides a smoother profile. Use for the first steps in polishing concrete.

#### Wing - Single Round Segment Trapezoids

	Hard Bond	Med Bond	Soft Bond
	Concrete	Concrete	Concrete
Grit			
18/20	161943	161938	161933
25	161944	161939	161934
33/40	161945	161940	161935
60/80	161946	161941	161936
120	161947	161942	161937



#### Wing - Double Round Segments Trapezoids

	Hard Bond	Med Bond	Soft Bond
	Concrete	Concrete	Concrete
Grit			
18/20	161958	161953	161948
25	161959	161954	161949
33/40	161960	161955	161950
60/80	161961	161956	161951
120	161962	161957	161952



The arrow-shaped segments are angled slightly allowing the segment to "plow" thru and remove thin surface treatments such as paints, epoxies, mastics, etc. Segments have more sharp edges for better coating removal on planetary machines.

#### Wing Arrowhead Trapezoids

	Soft Bond	Med Bond	Hard Bond
Grit			
18/20	162568	162572	162576
30/40	162569	162573	162577
60/80	162570	162574	162578
120	162571	162575	162579



Wing PCD with whole bullet polycrystalline diamond and carbide wear button for stability and depth guide. Very aggressive in coating removal including epoxy, and elastomeric coatings without gumming up. This PCD provides long life - great for large jobs.

#### Single PCD with Wear Button

Description	Part No.
Right Hand	162323
Left Hand	162324



Wing PCD with 5 flat tip polycrystalline diamonds for increased scraping surface area for fast coating removal with minimal damage to the slab substrate.

#### Flat Tip PCD

Description	Part No.
Right Hand	162321
Left Hand	162322

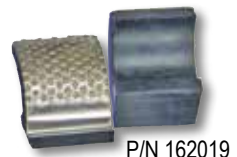


## Vacuum Brazed Grinding Plates

Unlike the standard vacuum brazed (single layer) module tools that use a different diamond grit to define the aggressiveness and the scratches left on the slab surface, these tools have small clusters of diamond create a larger protrusion like the PCDs making this tool ideal for removing thicker coatings. With the diamond clusters it also offers more grinding points than a typical PCD which can result in smoother grinding with fast speeds. Designed to be used with the TG8 and TG18 DITEQ grinders.



The modules have a rubber backed steel shell to maximize flex to follow the contours in a floor. Unlike PCDs with a single contact point that can be damaged with random slab cracks, these modules are curved to float over the cracks.



P/N 162019

The modules slide in the slot and are tightened using a hex tool. The number of modules used to fill the plate can vary from filling the plate completely to using less than a full plate. Modules must be evenly spaced on the face of the plate.

#### Vacuum Brazed Grinding Plates and Modules

Description	Diameter	Capacity	Part No.
TG8 Plate with Hub	8"	14 modules	162026
TG18 Plate for VB-Modules	18"	20 modules	162018
VB-Module 30L 35 Grit			162019

*Plates and Modules sold separately*

## Diamond Plugs

Also known as "terrazzo" plugs for concrete grinding. Multiple bonds and grits available for either terrazzo or concrete grinding. Offers quick change between grit sizes for both rigid and floating heads.



#### Diamond Plugs

Grit	1" Taper Med Bond Medium Concrete	2" Taper Med Bond Medium Concrete	3" Segment on 2" Taper Med Bond Medium Concrete
6	160852		
14/16	160855	161195	162398
30/40	160858	161197	162399
60/80	160861	161198	162366
120/150	160864	161199	162400
220/300	160867	161201	

*More specs and bonds available.*





# CONCRETE GRINDING / POLISHING PADS

## Brazed Lippage Pads

Use lippage pads to transition seams or joints between two concrete sections or similar edges of natural or engineered stone. Lippage pads can also be used for very quick removal of heavy coatings of cure and seal or similar products, allowing further staining or polishing of the concrete.

The diamonds are vacuum brazed to the metal base and fully exposed, insuring you get the best performance possible right out of the box!

Velcro backed and available in various sizes and grits to fit virtually any job demands!

**Important: For use on floor grinders/polishers only. Do not use with hand tools unless they are specifically designed for use with this accessory.**

### Brazed Lippage Pads

	2"	3"	4"	5"
Grit	Part No.	Part No.	Part No.	Part No.
24		160997	160989	160980
30	161603	160934	160990	160981
50	161604	160935	160991	160982
100	161605	160936	160992	160983
200	161606	160937	160993	160984
325	162031	160938	160994	160985

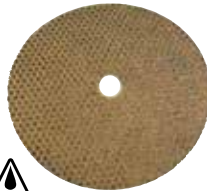


## Diamond Sanding Pads

Commonly used in grinding and polishing concrete, ceramic, stone and aluminum alloy. Cloth backed for wet/dry use.

### Diamond Sanding Pads

	4"	5"	7"
Grit	Part No.	Part No.	Part No.
50	161542	160633	161882
70	161543	160634	161883
120	161544	160635	161884
220	161545	160636	161885
400	161546	161880	161886
600	161547	161881	161887



### Flex Metal Dot Pads

Available in various grits. Use to polish concrete to different finishes and shines. Velcro back.

### Flex Metal Dots

	3"	5"	6"
Grit	Part No.	Part No.	Part No.
30	162601	162294	162534
50	162609	162295	162535
100	162610	162439	162536
200	162611	162440	162537

## Metal Sintered Polishing Pads

Velcro backed metal, ideal for wet polishing concrete for highly refined slab surfaces.

### 3" Metal Sintered Polishing Pads

Grit	Part No.
30	161017
50	161018
70	161019
120	161020

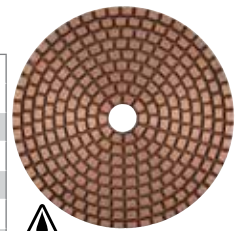


## Copper Pads

For use with hand polishers for polishing concrete and edge polishing where larger machines can't reach. Features metal bond and velcro backing for quick changes.

### Super Premium Copper Pads

Grit	4" Part No.	5" Part No.
30	161897	160915
50	161898	160916
100	161899	160917
200	161900	162006
400	161901	

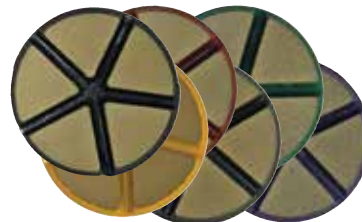


## Semi-Metal Resin Polishing Pads

Velcro backed. These pads are also called hybrid, coppers or metal resins. They have a semi-metal resin hybrid formulation for better diamond retention to transition from metals to resins.

### 3" Semi-Metal Resin Polishing Pads

Grit	Super Premium WET/DRY	Premium WET Only
30	161012	130370
50	161013	130371
100	161014	130372
200	161015	130373
400	161992	130374



### 3" Transitional Ceramic

Efficient and fast transition between metals and resins. These ceramic pads remove metal bond scratches while retaining a cooler temperature during the application for increased life.

### 3" Transitional Ceramic Velcro Back

Grit	Color	Premium Part No.	Super Premium Part No.
30	Purple	162674	162580
50	Green	162675	162581
100	Black	162676	162582
200	Red	162677	162583
400	Yellow	162678	162584



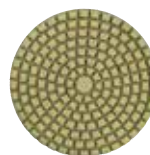
### 3" Flexible Semimetal Resins

Grit	3" Part No.
30	162816
50	162681
100	162682
200	162683
400	162684



### 3" Flexible Resins

Grit	3" Part No.
400	162684
800	162685
1500	162686
3000	162687



# CONCRETE POLISHING PADS / RINGS / BACKER PADS

## "Ceramic" Polishing Pads

Semi-metal for edge polishing. Use with a rubber or solid aluminum backer pads on hand grinders for edge finishing. Velcro backing for quick and easy changes between steps. Use only on critically hard or densified concrete surfaces.



"Ceramic" Pads and Rings		
	5" Pad	7" Ring
	Very Hard	Very Hard
Description	Concrete	Concrete
C1	161157	161150
C2	161158	161151
C3	161159	161152
C4	161160	161153

## 7" Super Premium Wet/Dry Velcro-backed Resin Rings

Grit	Part No.
30	161034
50	161035
120	161036
220	161037
400	161038
800	161039
1800	161040
3000	161041

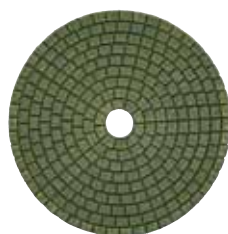


## Resin Polishing Pads

Available in various grits. Use to polish concrete to different finishes and shines. Resin bond. Velcro back.

### 5" Resin Polishing Pads

Grit	Super Premium		Premium WET Only
	WET/DRY	WET/DRY	
30	162598		
50	160282	161654	161664
100/120	160283	161655	161665
200/220	160284	161657	161667
400	160285	161658	161668
800	160286	161660	161670
1500/1800	160288	161661	161671
3000/3500	160289	161662	161672
Buff		161663	161673



## Resin Polishing Pads

Specially formulated pads for refining and polishing concrete. Velcro back.

### 2" Concrete Polishing Velcro Backed Pads

Grit	Semi Metal		Resin WET Only
	Wet/Dry	DRY Only*	
30	161166	161169	
50	161167	161170	
100	161168	161171	
200	161588	161172	161696
400	161590	161173	161697
800		161174	161698
1500		161175	161700
3000		161176	161701

*\*Life greatly reduced when used with water*



## Resin Polishing Pads

Velcro backed. Specially formulated resin diamond pads for polishing.



### 3" Concrete Resin Polishing Pads

Grit	Super Premium		Premium	
	Epoxy WET/DRY	Phenolic WET/DRY	Transitional WET/DRY	Polymer WET Only
30	160906	161051	161643	130340
50	160907	161052	161644	130341
100	160908	161053	161645	130342
200	160909	161054	161647	130343
400	160910	161055	161648	130344
800	160912	161056	161650	130345
1500	160913	161057	161651	130346
3000	160914	161459	161652	130347
Buff			161653	

## Backer Pads

DITEQ offers a wide variety of backer pads in various sizes and flexibility. 5/8"-11 threaded with velcro backing

### Backer Pads (5/8"-11 threaded)

Rubber	Part No.
3" Standard Flex	130119
4" Super Flex	130338
4" Standard Flex	130120
4" Rigid	130335
4" Extreme Flex	130510
5" Standard Flex	130121
7" Standard Flex	130520
Aluminum	Part No.
3" Aluminum	130522
4" Aluminum	130511
5" Aluminum	130512
7" Aluminum	130521



## Foam Cushion Pads

Description	Part No.
3" Foam Floating pads	161016
5" Foam Floating pads	160632
<i>Other sizes available</i>	



## Hex Arbor Segmented and Turbo Blades for Use on Surface Shaver Machines

Use for cutting a range of concrete, brick, and stone. Segmented blades that tend to provide a longer life but rougher cut when compared to turbo and continuous rim diamond blades. Turbo style rim will give a cleaner and faster cut as compared to segmented diamond blades.

Additional custom arbor configurations available on request.

Hex spacer part number 161468



### Hex Arbor Segmented /Turbo Blades

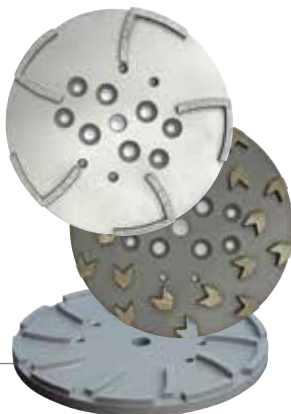
Grinding Head Description	Part No.
DX-T 10" x .110" x Hex 1.84"	D96234
DX-S 10" x .095" x Hex 6 holes	D96228
DX-T 10" x .110" x Hex 6 holes	D96229



# CONCRETE GRINDING HEADS / BLOCKS / CUTTERS

## Floor Grinding Heads

Use for fast, free grinding of concrete on floor grinders. Universal bolt pattern fits most single-head grinders. The 10 segment for fast removal and the 20 segment for a smoother finish. The arrowhead segments are angled slightly allowing the tool to "plow" through and remove thin surface treatments and coatings.



FGG - General Purpose Grinding

### Standard 10" Diameter Floor Grinding Heads and Adapters

Grinding Head Description	Part No.
FGG15 10 Segments FG	D91002
FGG25 20 Segments FG (coarse grit)	D91001
FGG25 20 Segments (asphalt)	D91010
FGG25 20 Segments Arrowhead	D91034



**Diamond Blocks** - DITEQ Blocks have taller and wider segments. Get more for your money with DITEQ Blocks. These long lasting diamond grinding blocks have fast grinding speeds and are designed to be used wet or dry.



Applications: Smoothing rough surfaces including imperfect or damaged concrete slabs, removing coatings such as epoxy and urethane, removing mortars, leveling surfaces - removing high spots.

**PCD Blocks** - With four PCD chips, this PCD block has twice as many PCD chips as most other blocks do on the market. The PCD's stay sharp and will last 10 times longer than carbide chips.



A diamond wear segment makes this a very effective coating stripper and minimizes any gouging of the surface.

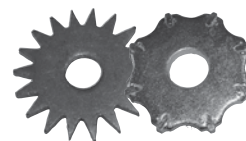
This aggressive block will make quick work of epoxy coatings, hard glues, pool decking and water-proofing membrane, and grind concrete and terrazzo to smooth rough surfaces left by trowel marks.

DITEQ diamond and PCD grinding blocks are totally interchangeable with blocks made by several manufacturers including Husqvarna, EDCO, Diamond Products and General Equipment and fit the following machines set up for blocks:

Husqvarna: RG2112 Dual Trac    General Equipment: SG12/SG24  
EDCO: 2EC/GC, SEC, 4EC/GC    Trelawny: TCG500  
Diamond Products: CC2 series

### Diamond and PCD Blocks

Description	Soft Bond Part No.	Med Bond Part No.	Hard Bond Part No.
30/40 Grit	161462	161457*	161461
40/50 Grit	161463		
50/60 Grit	161464		
80/100 Grit	161465		
PCD Block (4 chips)	161555		
Wedge	160178		
*general purpose			



### Cutters for Scarifiers

Type	No. of Teeth	OD (in)	ID (in)	Thickness (in)	Part No.
Star, Steel	18	1.250	0.438	0.188	160347
Star, Steel	18	2.000	0.500	0.188	160342
Star, Steel	18	2.000	0.500	0.156	160343
Star, Steel	18	2.000	0.750	0.156	160334
TCT Flail	6	1.750	0.625	0.250	160203
TCT Flail	8	2.250	0.750	0.250	160379
TCT Flail	8	2.250	1.000	0.250	160380
TCT Full Face Flail	8	2.250	0.625	0.250	160350
TCT Full Face Flail	8	2.250	0.750	0.250	160351

*DITEQ carries a full line of carbide cutters. This is just a sampling of the most commonly used cutters. Call customer service for recommendation.*

### Scarifier Drum Assemblies

Description	Std.	Total No.	Part No.
Drum Assembly w/8 pt tungsten carbide cutters (complete)	160379	160919	160970
	66 cutters/75 spacers		
Drum Assembly w/8 pt FF tungsten carbide cutters (complete)	160351	160919	160995
	66 cutters/75 spacers		
Drum Assembly w/pointed steel cutters (complete)	160334	160918	160996
	111 cutters/111 spacers		
Drum Assembly w/milling cutters (complete)	160358	160920	161116
	24 cutters/33 spacers		



### Scarifier Shafts and Spacers

Description	Part No.
1/2" diameter x 10--5/8" shaft	160182
1/2", Thin Hardened Spacer	160918
1/2", Thick Hardened Spacer	160919
1/2", Small-Thick Hardened Spacer	160920

*Drums and shafts are available for many brands and models of scarifiers.*

*Call customer service for information and pricing.*

### CPM8 Cutter Package

Description	Qty	Part No.
TCT Cutter - 6T-44 x 16 x 6	78	160203
Hardened Spacer, 1/2", small thick	215	160920
Shaft for Spacers, 1/2 x 8-9/16"	6	160988
CPM8 Cutter Package*		161434

*\*Drum not included*



# CUP WHEELS

## Brazed Grinding Wheel

A lightweight, rigid vacuum brazed grinding wheel for fast grinding and shaping of concrete, natural stone and other materials.

Available in two sizes and 6 positions and grit configurations with a 7/8" arbor.



POS-0	POS-1	POS-2	POS-3	POS-4	POS-5
25 Grit	30 Grit	40 Grit	50 Grit	100 Grit	200 Grit

## Brazed Diamond Grinding Wheels

Description	4.5"	7"
Position 0 (25 Grit)	161027	161021
Position 1 (30 Grit)	161028	161022
Position 2 (40 Grit)	161029	161023
Position 3 (50 Grit)	161030	161024
Position 4 (100 Grit)	161031	161025
Position 5 (200 Grit)	161032	161026



## PDC Cup Wheels

PCD diamond particles are ultra rough and have multiple times the surface area of monocrystalline particles. PCD's stay sharp and will last 10 times longer than carbide chips.

PCD cup wheels will make quick work of epoxy coatings, hard glues, pool decking and water-proofing membrane.



## PCDC-35 and PCDC-39 Cup Wheels

Description	No. of Chips	Part No.
PCDC-35 4" x 7/8" - 5/8"	5	D83201
PCDC-35 4" x 5/8" - 11	9	D83203
PCDC-35 5" x 5/8" - 11	8	D83205
PCDC-39 7" x 5/8" - 11 & 7/8"	12	D83204



## Arrowhead Cup Wheels

The aggressive arrow-shaped segments are angled slightly allowing the segment to "plow" through and remove thin surface treatments such as paints, epoxies, mastics, etc. Segments have more sharp edges for better coating removal on planetary machines. Fast production and long life.



## Arrowhead Cup Wheel ★ ★ ★ Super Premium

Description	Part No.
4" x 7/8"-5/8" + 5 Seg	D81065
4" x 5/8"-11 + 5 Seg	D81066
7" x 7/8"-5/8" + 10 Seg	D81071
7" x 5/8"-11 + 10 Seg	D81072

Additional sizes available upon request.



Removing high build-up glue during floor renovation.

## Storm Cup Wheels

Use for fast, aggressive removal with a smooth finish on concrete, stone and masonry materials. Perimeter is less likely to catch on edges.

## Segmented Storm Cup Wheel CST34 ★ ★ ★ Super Premium

Description	CST34
4" x 7/8"-5/8"	D81019
4" x 5/8"-11 thread	D81020
4.5" x 7/8"-5/8"	D81021
4.5" x 5/8"-11 thread	D81022
5" x 7/8"-5/8"	D81023
5" x 5/8"-11 thread	D81024
7" x 7/8"-5/8"	D81025
7" x 5/8"-11 thread	D81026



## S-Segmented Cup Wheels

The CST24 is an economical, fast grinding cup wheel. Great for coating removal and general purpose use. The 20 grit diamond has a much larger grinding crystal than standard cup wheels - terrific for aggressive stock removal while the 40 grit leaves a smoother finish.

## S-Segment Cup Wheel

Description	CST24 20 Grit	CST24 40 Grit
4" x 5/8"-11	D81075	D81079
5" x 7/8"-5/8"	D81076	
7" x 7/8"-5/8"	D81077	
7" x 5/8"-11	D81078	D81080



## Vacuum Brazed Bead Wheels

The vacuum brazed diamond bead wheel is ideal for grinding and removing thicker coatings like epoxy coating, glue, paint. A combination of fast removal speed with longer working life while leaving a smoother surface.

## Vacuum Brazed Bead Wheels

Diameter	Part No.
4"	162443
5"	162444
7"	162445



## Vacuum Brazed Spike Wheels

The vacuum brazed diamond spikes have small clusters of diamond ideal for removing thicker coatings like high build up non-abrasive coatings, urethanes, epoxies, polyaspartics, polyurea, glue and resins. With more grinding points than a typical PCD it can grind fast leaving a smoother surface.

A rubber center sandwiched with composite steel core to minimize tool vibration. The 5" has holes for air flow when working with shrouds.

The 35 grit is designed for use on concrete base. The 80 grit is designed for FRP, fiberglass, and steel base.

## Vacuum Brazed Spike Discs

Diameter	35 Grit Concrete	80 Grit Metal
4.5"	162020	162021
5" with air holes	162022	162023
7"	162024	162025



## Outlaw Series Buffer

STONEKOR's Outlaw Series buffers offer the most economical solution among the company's buffers. The Outlaw Series decks are constructed with a very durable aluminum cast deck and high quality components, but the Outlaw Series does not include the E-Zero™ emissions shutdown or kill switch. The Outlaw Series buffers are appropriate for many applications where emissions warning is less important, such as open or outdoor environments. The Outlaw features STONEKOR ProCarb carburetor and exceeds EPA and CARB standards.

The Outlaw Series come in three sizes including 21", 24" and 27" decks.

<b>Outlaw Series Production Burnishers</b>			
<b>Pad Diameter</b>	<b>21"</b>	<b>24"</b>	<b>27"</b>
Engine	18 hp Kawasaki Propane		
Engine Speed	3600 RPM Max		
Drum Speed	1800 RPM		
Production per hour	23,000 sf		
Weight	250 lb.		
Part No.	G00077	G00078	G00079



## Contractor Series

STONEKOR's Contractor Series buffers provide an economical solution for all floor surfaces. The Contractor Series decks are constructed with a durable aluminum cast deck and high quality components for long lasting performance and easy maintenance. These buffers also contain the STONEKOR ProCarb™ carburetor and E-Zero™ emissions shutdown. The Contractor Series exceeds EPA and CARB standards.

Contractor Series buffers come in three sizes including 21", 24" and 27" decks.

<b>Contractor Series Production Burnishers</b>			
<b>Pad Diameter</b>	<b>21"</b>	<b>24"</b>	<b>27"</b>
Engine	18 hp Kawasaki Propane		
Engine Speed	3,600 RPM		
Drum Speed	1800 RPM		
Production per hour	23,000 sf		
Weight	250 lb.		
Part No.	G00080	G00081	G00082



# BUFFERS / BURNISHERS

## Signature Series

STONEKOR's Signature Series buffers offer all features of the Contractor Series and also include aluminum components such as an aluminum LP tank and components. The aluminum components provide a lighter machine and offer longer life, while still representing an economical solution for all applications. The Signature Series decks are constructed with a very durable aluminum cast deck and high quality components for long lasting performance and easy maintenance. These buffers also contain the STONEKOR ProCarb™ carburetor and E-Zero™ emissions shutdown and engine kill switch. The Signature Series burnishers exceed EPA and CARB standards.

Signature Series buffers come in three sizes including 21-inch, 24-inch, and 27-inch decks.

Signature Series Production Burnishers				
Diameter	21"	24"	27"	27"
Engine	18 hp Kawasaki Propane			22 hp Robin
Engine Speed	3,600 RPM			
Drum Speed	1,800 RPM			
Production per hour	23,000 sf			
Weight	250 lbs			
Part No.	G00083	G00084	G00085	G00086



## Dust Control Series

STONEKOR's Dust Control Series buffers offer versatility for both janitorial and concrete grinding applications.

The Dust Control Series offers two solutions to actively control and collect dust in high dust environments.

The Dust Control XP is ideal for use across concrete and other environments as it actively captures dust inside the dust shroud and skirt into a reusable dust filter bag. This unit also comes equipped with a 2" port to attach an external vacuum system for heavier dust environments.

The Dust Control AP utilizes an active dust vacuum system to capture dust in a disposable vacuum bag and contains no external vacuum port. The Dust Control Series XP buffers are available in 24" and 27" sizes (available in 27" only for the AP model) and are constructed with a very durable aluminum cast deck and high quality components for long lasting performance and easy maintenance.

Both models feature STONEKOR ProCarb™ carburetor & E-Zero™ emissions shutdown and engine kill switch and exceed EPA & CARB standards

Dust Control Series Production Burnishers			
Diameter	24"	27"	27"
Engine	18 hp Kawasaki Propane		Robin
Engine Speed	3,600 RPM		
Drum Speed	1,800 RPM		
Production per hour	28,000 sf		
Weight	330 lb.		
Part No.	G00087	G00088	G00089





## EnviroPro Series

The EnviroPro Series Burnishers are ideal for achieving optimum shine on concrete and other surfaces using black or diamond impregnated pads. The weighted EnviroPro increases floor temperature during burnishing to raise the gloss level, and its passive dust collection system traps and filters dust through a unique shroud design. This dust collection system also comes equipped with a 2-inch external vacuum port for heavier dust collection. The EnviroPro Series comes in the 27-inch deck with a Kawasaki or Robin engine and with or without a 15 pound deck weight. The EnviroPro STONEKOR ProCarb™ carburetor & E-Zero™ emissions shutdown with engine kill switch exceeds EPA & CARB standards

### EnviroPro Series Production Burnishers

Diameter	27"	27"	27"/w Deck Weight	27"/w Deck Weight
Engine	18 hp Kawasaki Propane	22 hp Robin	18 hp Kawasaki Propane	22 hp Robin
Engine Speed	3,600 RPM			
Drum Speed	1,800 RPM			
Production per hr	33,000 sf			
Weight	350 lb	350 lb	365 lb	365 lb
Part No.	G00090	G00091	G00092	G00093



## Pro TEQ-Burnisher

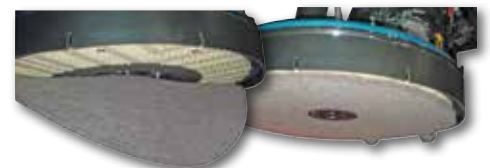
The TEQ-Burnisher is a 27" burnisher is designed specifically for the concrete polishing and maintenance market. Powered by a full 22HP Robin, the engine is maintenance friendly, fully certified and EPA compliant with a runtime of 4 to 6 hours per LPG cylinder.

The high power, high rotary speeds and high head weight on this machine are ideal for efficiently generating the higher temperatures needed on many of the guard type products used in concrete polishing.

An adjustable head weight setting adjusts the aggressiveness and production rate. Power grip floating pad driver get a better bite on maintenance and diamond pads for increase demands of polishing concrete. A center feed water delivery system through the pad driver minimizes the water necessary. The water release system is controlled by the operator with lever switches so the water can be added at the optimal time and amount at full operating speed. Propane system includes a catalytic muffler, emission sensing and shutdown system, tachometer, hour meter and maintenance alert, safety fill LPG cylinder

Pro TEQ-Burnisher	DITEQ Professional Wet/Dry
Polishing Diameter	27 Inch
Engine	Subaru 22 hp Propane
Engine Speed	3,450 rpm
Drum Speed	800-1000 RPM
Production per hour	33,000 sf
Weight	350 lb.
Part No.	G00044

*Other models available.*



*Power grip floating pad driver with a better bite on maintenance and diamond pads for increase demands of polishing concrete*

# MULTI-PURPOSE

## Road Runner

The Roadrunner offers 3-in-1 stripping, burnishing, and light polishing capabilities in an economical machine with optional water/solution tank assembly. The Roadrunner achieves its 3-in-1 versatility using three different attachments in three rotating heads, including brushes for stripping, diamond impregnated pads for burnishing, and D-series resins for restoring shine.

### FEATURES

- Roadrunner 3-in-1 solution
- STONEKOR ProCarb™ carburetor & E-Zero™ emissions shutdown
- Engine kill switch
- Exceeds EPA & CARB standards

Road Runner Series Production Burnishers	
Pad Diameter	12"
No. of Pads	3
Pad Speed	800 RPM
Head Pressure	450 lb.
Engine	18 hp Kawasaki Propane
Engine Speed	3,600 RPM
Production per hour	20,000 sf
Total Weight	505 lbs
Part No.	G00102



## 20" TEQ-Burnisher

The 20" TEQ-Burnisher is rugged and reliable and made of heavy-duty steel construction. Multi-grooved drive belts transmit the power and speed from the 1.5 hp motor to the pad for fast, effortless burnishing on a wide range of floor types.

20" TEQ-Burnisher*		
	NA1520	NA2020
Gears	Belt Drive	Belt Drive
Weight	112 lbs	112 lbs
Width	20"	20"
Motor Power	1.5 hp DC Rectified	1.5 hp DC Rectified
Volts/Hertz	115V, 60hz	115V, 60hz
Disc RPM	1500	2000
Power Cord	50 ft.	50 ft.
Part No.	G00039	G00113
*Includes pad driver		

Accessories	Part No.
Maintenance Pad Driver	162272
20" Rigid Plate	161414



## TEQ-Swing

Single speed

All duty steel construction throughout and dual planetary steel gears make these units tough enough for the heaviest of jobs.

Shampoo tank available.

TEQ-Swing Machine*		
	NA17	NA20
Gears	Dual Planetary	Dual Planetary
Pad Width	17"	20"
Motor Power	1.5HP AC	1.5HP AC
Volts/Hertz	115V, 60 hz	115V/60hz
Disc RPM	175	175
Weight	91 lb.	96 lb.
Power Cord	50 ft.	50 ft.
Part No.	G00103	G00111
*Includes pad driver		

Optional Accessories	Part No.
Maintenance Pad Driver	162270
17" Rigid Plate	161415
4 gallon solution tank kit	162247
Poly scrub brush	162223
Shampoo brush	162271



G00103  
shown with  
optional  
solution  
tank



## Burnisher Pads

Diamond impregnated restoration pads are aggressive and are designed to be used as part of the final steps during initial polishing using a burnisher.

### VL / and Monroe M-Series Maintenance Pads

DITEQ's diamond impregnated pads polishes as it cleans the surface. Maintenance diamond pads bring back the shine of the polished floor by mechanically removing micro scratches with no resin transfer to grout lines. Use to maintain polished concrete, marble and stone floors.

### Monroe R Series Restorative

These diamond impregnated pads are too aggressive for use in daily maintenance and should be used on unpolished (rough) concrete floors as a part of the final steps during initial polishing.

VL Burnisher Pads						
VL M Series	13"	17"	20"	21"	24"	27"
Grit / Color	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
200 Blue	161837	161476	161483	161490	161556	161497
400 Red	161838	161477	161484	161491	161557	161498
800 White	161839	161478	161485	161492	161558	161499
1500 Yellow	161840	161479	161486	161493	161559	161500
3000 Green	161841	161480	161487	161494	161560	161501
8000 Orange	161842	161481	161488	161495	161561	161502
11000 Purple	161843	161482	161489	161496	161562	161503
Monroe Burnisher Pads						
M Series	13"	17"	20"	21"	24"	27"
Grit / No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
800 #1	161253	161256	161257	161258	161824	161259
1500 #2	161261	161264	161265	161266	161825	161267
3000 #3	161269	161272	161273	161274	161826	161275
R Series	13"	17"	20"	21"	24"	27"
Grit / Color	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
400 Orange	161293	161295	161296	161297	161298	161299
800 Silver	161301	161303	161304	161305	161306	161307
1800 Blue	161309	161311	161312	161313	161314	161315
3000 Red	161317	161319	161320	161321	161322	161323
Buff Black (Dry)	161325	161327	161328	161329	161330	161331

Hog Hair Cushion Pads	
Description	Part No.
12" x 1" Round	161581
15" x 1" Round	162228
17" x 1" Round	161455
20" x 1" Round	161473
21" x 1" Round	161474
24" x 1" Round	161576
27" x 1" Round	161475



Round Floor Maintenance Pads for Polished Concrete		
	Black	White
Dimensions	Stripper	Polish
12" x 1"	A70029	A70030
13" x 1"	A70021	A70022
15" x 1"	A70026	A70027
17" x 1"	A70003	A70004
20" x 1"	A70013	A70014
21" x 1"	A70015	A70016
24" x 1"	A70019	A70020
27" x 1"	A70017	A70018
Other pad sizes and colors are available. Call for info.		



# DIAMOND PADS

## Resin Polishing Pads

Specially formulated pads for refining and polishing concrete mounted to rubber backing.



### Resin DOTS/LUX D/L-Series

17"

Grit	Part No.
1500	161340
3000	161341



## Monroe Dots

### D - Series Semi-Metal

#### Monroe Dots\*

#### D - Series Semi-Metal

	17"	20"	21"
Grit	Part No.	Part No.	Part No.
30	161363	161364	161365
50	161369	161370	161371
100	161375	161376	161377
200	161381	161382	161383
400	161387	161388	161389

#### D Series Resin

	17"	20"	21"
Grit	Part No.	Part No.	Part No.
400	161393	161394	161395
800	161399	161400	161401
1800	161405	161406	161407
3000	161411	161412	161413

\*Require cushion pad

## Vacuum Brazed DOTS

Use vacuum brazed lippage pads to transition seams or joints between two concrete sections or similar edges of natural or engineered stone. Lippage pads can also be used for very quick removal of heavy coatings of cure and seal or similar products, allowing further staining or polishing of the concrete.

The diamonds are vacuum brazed to the metal base and fully exposed, insuring you get the best performance possible right out of the box!

### DOTS/Vacuum Brazed V-Series

17"

Grit	Part No.
30	161613
50	161614
100	161615
200	161616



## Pads

Diameter	Part No.
Foam floating pad, 3"	161016
Foam floating pad, 5"	160632
Hog hair cushion pad, 12"	161581
Hog hair cushion pad, 13"	161844
Hog hair cushion pad, 15"	162228
Hog hair cushion pad, 17"	161455
Hog hair cushion pad, 20"	161473
Hog hair cushion pad, 21"	161474
Hog hair cushion pad, 24"	161576
Hog hair cushion pad, 27"	161475

## Microfiber Mop and Mop Heads

Description	Part No.
Microfiber Mop	160806
Microfiber Mop Heads - pkg of 10	160807



160807

## Cleaners and Densifiers

**Daily Cleaner** for polished concrete floors is designed for routine daily cleaning. A fast, effective cleaner not affected by hard or cold water and is an alkali free, no film, free rinsing product. Can be diluted 4-oz to 40 oz per gallon, depending on the cleaning job.

An all-purpose cleaner safe to be used on cars, trucks, aircraft, venetian blinds, leather, plastics, furniture, woodwork, aluminum, stainless steel and porcelain. It can be used for floor maintenance, general cleaning, painted walls and any surface glass. Product can be used as mop and bucket and has a defoamer to work with auto-scrubbers.

With a fresh citrus fragrance it is completely soluble with a pH of use dilution of 8 to 8.5 and a specific gravity of 1.03. The product is non-flammable and biodegradable. It is USDA A4 rated.

Daily Cleaner for Polished Concrete Floors	
Description	Part No.
1 gallon*	161233
5 gallon	161234
*Packaged 4 one gallon bottles per case	



**Heavy-Duty Cleaner and Degreaser** is a non-caustic, non-solvent cleaner for polished concrete floors. It cuts through grease and oil utilizing a very effective surfactant system penetrating the grime to the slab's surface, lifting off all soils and rinses easily with water leaving a film-free surface. Safe on untreated aluminum. Can be used in automatic floor scrubbing machines or for mop bucket applications.

Super concentrated and economical to use at a rate of around 50:1 (2 ¼ oz/gal) with hot or cold water. Hot water enhances both cleaning and rinsing. For floor cleaning in an automatic floor scrubber dilute 64:1 (2 oz/gal) and for mop bucket applications dilute 40:1 (3 oz/gal).

With a pH (in concentrate form) is 12.5 – 13.5 it performs best when used in temperatures up to 160° F and has moderate foam and rinses completely with water. Safe for use on most soft metals.

Heavy-Duty Concentrated Degreaser for Polished Concrete Floors	
Description	Part No.
1 gallon*	161235
5 gallon	161236
*Packaged 4 one gallon bottles per case	



**DI-HARD Concrete Hardener/Densifier** penetrates the top surface of the concrete to react chemically with the concrete slab to create a harder skin. DiHard is not a topical coating - penetrates into the slab. DiHard comes in a ready-to-use state — do not dilute or mix with other chemicals. DI-HARD was developed to compliment a diamond grinding and polishing system. It is recommended that freshly poured concrete be allowed to cure for 30 days to achieve the maximum advantage of DI-HARD.

DI-HARD Concrete Hardener/Densifier		
	Sodium Formula	Lithium Formula
Description	Part No.	Part No.
1 gallon bottle*	160940	161529
5 gallon bucket	160941	161530
55 gallon drum	160942	161827
275 gallon tote		161828
*Packaged 4 one gallon bottles per case		
Covers approximately 300 sf per gallon		



**DI-GARD Concrete Hardener/Sealer** is a semi-topical coating with the benefits of both a penetrating densifier and a topical abrasion resistant sealer. DiGard comes in a ready-to-use state — do not dilute or mix with other chemicals. When properly applied it will create a abrasion and chemical resistant protective barrier to enhance a polished concrete floor. DI-GARD should be used after the concrete slab is polished and treated with the DI-HARD Densifier. DI-GARD should be part of the final process as it will create a barrier coat to resist other chemicals from penetrating or bonding to the surface. DI-GARD should be reapplied as needed, typically every 3-5 years.

DI-GARD Concrete Hardener/Sealer	
Description	Part No.
1 gallon bottle*	160943
5 gallon bucket	160944
*Packaged 4 one gallon bottles per case	
Covers approximately 1100 sf per gallon	



Pump-up Sprayers	
Description	Part No.
Sprayer for Acetone Dyes, 3.5 gal	160945
Sprayer for Acid Stains, 2 gal.	160946
Sprayer for Cure-N-Seal, 3.5 gal.	151470



160945 & 160946  
151470

# FLOOR STRIPPING

## Tracker 3000

STONEKOR's full line of versatile floor stripping machines include the Tracker 3000. The Tracker's low profile and two gearbox-driven 16-inch strip brushes provide a very heavy duty, long-lasting solution for stripping all coatings on any surface, and the Tracker accommodates a full range of brush strengths.

Tracker 300 features STONEKOR ProCarb™ carburetor & E-Zero™ emissions shutdown and engine kill switch. Exceeds EPA & CARB standards.

<b>Tracker 3000</b>		
Pad Size	16 Inch	16 Inch
Engine	18 hp Kawasaki	22 hp Robin
Engine Speed	3,600 rpm	
Pad Speed	320 RPM	
Production per hour	20,000 sf	
Head Pressure	350 lb.	
Weight	450 lb.	
Part No.	G00100	G00101
<i>Other models available</i>		



## Pride 2100

The Pride 2100 strip/buffer, offers two pieces of equipment in one. By simply changing one belt, this amazing floor care machine can buff at 2100 RPM's or strip at 500-700 RPM's. A 360° floating, swivel, spin-on pad driver makes for easy maintenance. Run time is 5 to 6 hours per propane cylinder. Emissions protected by three-way catalytic muffler on Kawasaki Engine.

All machines come standard with strip brush, splash guard, belt tensioner tool, service alert (hour) meter, 360° floating swivel spin-on pad driver, adjustable handle, steel fuel cylinder (UL and DOT approved), and two year warranty.

Designed and manufactured in the U.S.A. All engines exceed Environmental Protection Agency (EPA) and California Air Resource Board (CARB) regulations for exhaust emissions.

<b>Pride 2100</b>	
Pad Size	21 Inch
Engine	18 hp Kawasaki Propane
Engine Speed	3,400 rpm
Pad Speed Buffing	2100 RPM
Pad Speed Stripping	500-700 RPM
Production per hour	25,000 sf
Weight	220 lb.
Part No.	G00099





## Triple Motor Fine Dust DRY Vacuum



This triple motor and tube filter system takes performance a step further. Its designed to recover significant volumes of fine dust the tube filter system provides a large filter surface area to effectively capture the dust. A simple ratchet system shakes the dust from the SIV cartridge filters allowing the operator the continue working with very little downtime. The SIV cartridge filters are ultra-smooth to prevent the dust from caking and provide easy release for dust. The vacuum can use both both a large and small diameter hose.

Significant power and outstanding filter performance make this vacuum an outstanding choice for fine dust recovery.



### DRY Triple Motor Fine Dust Vacuum

Motor	3, 1200 Watts, 1.6 Hp
Water Lift	100"
Airflow	250 cfm
Inches Water Lift	100"
Filtration	0.3 micron @99.6% eff
Capacity	12 gallons
Sound Level	70 dB(A)
Weight	85 lb.
Tank Construction	Steel
Part No.	<b>162258</b>

Accessories	Part No.
HEPA Assembly (certified)	162599
Hose 3" dia x 10 ft.	162379
Hose 3" dia x 20 ft.	162380

## Dustless DustDroid 600 for Extra Fine Dust

The dual motor DustDroid 600 is designed for capturing the extra fine dust created by cutting, drilling, grinding and sanding materials such as concrete, masonry, stone, fiberglass and other construction materials. Each motor is rated at 300 CFM and the machine with hoses is rated at 488 CFM and can collect dust from any size equipment.

### FEATURES:

- 120V (2 circuits) or 240V (1 circuit) - convenient power source
- Clean filters fast with a quick pull/release of the AirBast™ handle - even while vacuum is running
- Filter gauge tells operator when to clean filters
- Transport with ease - modular components are lightweight
- Meet government standards with certified HEPA filters
- Captures 98% of airborne dust more effectively with plastic bags
- Reduce maintenance with mechanical switches - NO solenoids!
- Extend motor life with tangential air bypass cooling
- Includes 25 ft of 3 inch hose and hose bag
- Three year limited warranty

DUST DROID For Extra Fine Dust	
	<b>Dual Motor 600</b>
Hepa Rated	99.97%
Motor	Dual 2 hp
Volts	120 or 240V /50-60 hz
Watts/AMPS	3120 / 14 (ea)
Vacuum Pressure (H <sub>2</sub> O")	90 in.
Air Movement (CFM)	600
Noise Level	79 dB
Inlet (in.)	3"
Capacity (gal)	30
Hose (included)	3" X 25'
Dimensions (LxWxH)	60" x 24" x 75"
Part No.	161682

DustDroid 600	
Accessories	Part No.
Bags - pack of 100	161864
Bags - pack of 10	161865



# INDUSTRIAL VACUUMS

## Nacecare Dual Motor Dry Vacuum

The Nacecare Dual Motor Dry Vacuum is a portable, powerful and extremely quiet high CFM fine dust vacuum.

### FEATURES

- Patented Hepa-Flo vacuum bags with Microtex filter assures optimum filtration to .5 microns at 99.55 efficiency.
- Specially designed for use with concrete dust, drywall dust, wood dust, chimney soot and other fine non-explosive particulates.
- Meets or exceeds all OSHA regulations including silica crystalline recovery as a repairable dust under OSHA regulation 1910.1000.
- Bag indicator light flashes when bag is full.
- Bags simply lifts out of tank when full - quick and easy cleanup.
- Head and tank constructed of structural foam is both rustproof and extremely durable and includes a 10 year warranty.
- Optional HEPA available.

Dual Motor Dry Vacuum	
Motor	Dual, 2 hp, 1600W
Vacuum Pressure (H <sub>2</sub> O")	110"
Air Movement (CFM)	180
Filtration at 99.55%	.5 micron
Sound Level	67 dB(A)
Weight	50 lb.
Capacity (gal)	12
PART No.	160799

Accessories	
Description	Part No.
5 Pk Hepa-Flo Bags (large-4B)	160814
10 Pk standard bags (large-4B)	160839
Optional HEPA Assembly	160812
HEPA Replacement Element	160817
"Y" Connector	160815
Wand Kit	160801
Replacement Hose - 15' Hiloflex	160813
29" Mounted Brush Attachment	160818
Cloth Tool Caddy	162327



Includes four thread-on adapter hose cuffs with storage bag for connecting vacuum hose to all types of cutting and grinding tools.



Optional 29" mounted brush attachment (160818)

## Drum Top Slurry Vacuums

Drum top slurry vacuums fit on standard 55 gallon drums and can be moved from drum to drum as the drums are filled with slurry. The drum top slurry vacuums can be used with floc as an integral part of a larger slurry management program.

*Dustless P/N 100553 includes drum, dolly, S-wand, squeegee tool, filter*



*Nacecare Single and Dual motor P/N 162211 and 162212 include hose, wand, nylon filters (primary and secondary)*

Drum Top Wet Slurry Vacuums			
	Dustless Single Motor	Nacecare Single Motor	Nacecare Dual Motor
Volts/Watts	120V/1,500	800W, 1 HP	(2) 800W, 1 HP
AMPS	13		
Water Lift (H <sub>2</sub> O")	90"	90"	
Air Movement (CFM)	115	160	160
Inlet (in.)	1.5"	2"	2"
Capacity	55 gal.	30 - 55 gal.	30 - 55 gal.
Effective Slurry pickup distance	100 ft.		
Hose Included	25 ft x 1.5" diameter	8 ft. x 2" diameter	8 ft. x 2" diameter
Power Cord		42 ft.	42 ft.
PART No.	100553	162211	162212
Motor Head and Hose only	100554		

Nacecare Wet Slurry Clean-up Vacuum



Model shown with 29" Squeegee kit

The wet slurry clean-up vacuum delivers dependable power and performance in a rugged unit. Both the tanks and head are manufactured in structural foam and carry 10 year warranties.

FEATURES

- Available in three models
- 1.6 hp single 2 stage motor
- Single speed
- Ball float wet valve assembly ensures water does not reach motor
- Dump tube permits quick and convenient emptying to a floor drain
- Unique tip and pour system allows the tank to be emptied when floor drain is not present
- Model with a 500 watt continuous centrifugal pump with a maximum flow of 60 gpm and 16" wand - good for flood conditions, ruptured pipes, etc.

Motor protected by durable structural foam head material that won't dent or corrode.



Ball float wet valve assembly ensures water does not reach the motor

Wet Slurry Clean-up Vacuum				
Pickup Unit	29" mounted squeegee kit	w/Wand	w/Wand	29" mounted squeegee kit
Motor	Single 2 stage,	Single 2 stage	Single 2 stage	Single 2 stage
Power	1.6 hp, 1200 Watts	1.6 hp, 1200 Watts	1.6 hp, 1200 Watts	1.6 hp, 1200 Watts
Speed	Single	Single	Single	Single
Airflow	95 cfm	95 cfm	95 cfm	95 cfm
Inches Water Lift	110"	110"	110"	110"
Tank Capacity (gallons)	12	12	20	20
Power Cord	42' in length	42' in length	42' in length	42' in length
Sound Level	64 dB(A)	64 dB(A)	64 dB(A)	64 dB(A)
Weight	44 lb.	52 lb.	70 lb.	70 lb.
Tank & Head	Structural foam	Structural foam	Structural foam	Structural foam
Part No.	160802	160825	161552	160838

Optional Accessories	Part No.
Squeegee Wand Kit w/10' Hose	160824
Filter, 14" nylon, primary	160829
Filter, 14" nylon, secondary	162088
Thin filter grid	162089
Cloth Tool Caddy	162327

State of the art vacuum technology in a rugged package



Wand Kit (160801) with hose, wand and 16" floor brush



Dump tube in back allows quick and easy draining of tank into floor drains.



Front mounted squeegee has 6" clearance from surface when in raised position for easy mobility between jobs.



Vacuum with Pump and Wand Kit model. Sump pump rests on floor of tank and enables continuous pumping of fluid without interrupting the vacuuming process. Pump is a 500 watt centrifugal pump with an output of 60 gpm and includes 33 ft. of hose.



## Dustless Vacuum Systems

**Dustless**  
THE END OF CLEANUP

### Dustless Standard and HEPA Vacuums

#### Features

Ability to change between wet and dry vacuuming without stopping to change filters  
Patented filtration system enables cleaning of internal filters without opening the unit to keep dust inside the canister.  
Patented filtration system designed specifically to contain extremely fine dust from dry wall and concrete cutting.  
Optional disposable patented micro-prefilter that keeps secondary and primary filters clean  
Machine-washable fabric filters designed to last the life of the machine.  
Quiet operation - 81 decibels  
Powerful suction that drops off very little as filters get full: 72" water lift compared to 30" to 40" on other vacs.  
Does not blow dust on startup.  
Automatic shut-off when full of water to protect filters and motor.  
Regulating drain valve  
12' crush proof hose can be used for pick up or draining.

#### Dustless Vacuum Specs

	Std Vac	HEPA
Specifications	16 WD	
Inches Water Lift	72	
CFM	116	
Volts	110	
Watts	1324 peak	
Amps	11.5	
RPM's	23,000	
Vac Only Part No.	162251	160071

#### DustBuddie (clear)

- Captures up to 99% of dust
- Complies with EPA regulations covering lead paint removal when used with a HEPA certified vacuum
- Installs with simple band clamp with spring actuated adjustment
- Three adjustable spring screws control height for different grinding wheels
- Clear polycarbonate for visibility and durability
- Removable front edge of shroud for grinding close to wall or edge
- Designed with replaceable brushes to keep replacement costs down.

#### DustBuddie (clear)

	Fits 4-5" Grinders	Fits 6-7" Grinders
<b>Description</b>	<b>Part No.</b>	<b>Part No.</b>
DustBuddie	162437	162438
18" Hose	160091	

## Patented Filter System



Dustless Vacuums have machine washable fabric primary and secondary filters designed for lifetime use. These filters stay dry at all times and can be cleaned by wiggling the exclusive agitator rod on the top of the unit. No need to open the vacuum and let dust escape.

The optional Micro-prefilter adds 5 layers of filtration, capturing particles down to 0.5 microns. The Micro-prefilters protect the primary and secondary filters, eliminating the need to clean them. It retains its strength when wet and is disposable.

HEPA vac model features a HEPA filter in place of the secondary and primary filters. It captures airborne particles down to 0.3 microns for the ultimate in dust containment.

#### DustBuddie XP (black)

- Captures up to 99% of dust
- Complies with EPA-RRP/Lead Dust and OSHA/Silica Specifications covering lead paint removal when used with a HEPA certified vacuum
- Patented floating head design
- Replaceable brush skirt improves dust collection
- Abrasion resistant durable construction
- Quick & Easy to install - simple band clamp with spring actuated adjustment
- Sliding cover enables grinding against a wall.

#### DustBuddie XP (black)

	Fits 4-5" Grinders	6-7" Grinders
<b>Description</b>	<b>Part No.</b>	<b>Part No.</b>
DustBuddie XP*	162456	162457
Includes 18" Hose		



5-piece Tool Set stores on vacuum.

- One 12' crush/kink proof hose
- 14" wide floor tool
- 1.5" crevice tool
- Two 19" extension wands



Brush Skirt Removable Front Edge





## CutBuddie III Dust Shroud

### For decorative concrete cutting, tuckpointing or crack chasing

Captures 99% of airborne dust. 7" CutBuddie fits most 6 to 9" grinders, while the 5" fits 4" and 5" grinders. Clear polycarbonate shroud allows operator a clear view of work area.

Easy to install. Simply push in tab and slide the plate to the hole corresponding with the depth of cut desired - no tools needed! 7" shroud is adjustable in 1/4" increments from 1/4" to 1-1/2" (5" shroud adjustable from 1/4" to 1.2").

Comes ready to use with  
 1 clear polycarbonate shroud  
 1 18" flexible hose  
 3 spacers for blade centering  
 1 arbor extender  
 1 releasable zip tie

CutBuddie III	
Description	Part No.
5" CutBuddie w/18" hose	161781
7" CutBuddie w/18" hose	161782

## Dustie

- Flex-Flange™ universal connecting collar for fast, easy installation on all major makes of hand grinders. Simply slip it on and tighten band clamp.
- 5" size fits most 4"-5" hand grinders
- 7" size fits most 6"-9" hand grinders
- Captures 99% of airborne dust.
- Trim shroud for use in crack chasing and tuckpointing applications. (Must use snap on cover plate over open face when tuckpointing.)



Dustie	5"	7"
Description	Part No.	Part No.
Dustie	160321	160322
Cover Plate	160224	160328
18" Hose	160091	

## BitBuddie

- Flexible, translucent rubber dust shrouds
- Captures dust and slurry
- Suction holds it in place
- 1-3/8" is excellent for tight places like drilling faucet holes in stone countertops



BitBuddie	Part No.
Description	
1-3/8" dia. bits w/hose	160220
1" to 4" dia. bits (round) w/hose	160979
2-8" dia. bits (round) w/hose	161625



Accessories/Attachments	
Description	Part No.
WD Filter package wet/dry lifetime	160089
WD Filter master pk (pkg. 5 Pri & Sec)	160090
HEPA Filter	160074
HEPA Filter cover	160233
Micro pre-filter bags (qty of 10 filter bags)	160072
Micro pre-filter bags (qty of 20 filter bags)	160076
Micro pre-filter bags (qty of 2 filter bags)	160123
6' Hose 1-1/4" Diameter	160092
25' x 2" Flexible hose w/coupler	160093
Splitter, Y- 2" x 2" x 2"	160105
"Y" hose stub (req'd with 160105)	160235
2" hose to 2" hose coupler	161107
2" Core Drill Shroud w/hose	160085
3" Core Drill Shroud w/hose	160086
Turbo Carpet Tool	160154



SlurrySep Floc Agent		
Description	SlurrySep	SlurrySep-PH
50-lb bag	100540	100541
4 gal bucket	100543	100544

SlurryDry Slurry Gel		
Description	SlurryDry-QS	SlurryDry-LS
50-lb bag	100539	100562
4 gal bucket	100542	100563
QS - Quick Solidification		
LS - Low Solids Slurries		
4 gallon buckets weigh approximately 25 lb.		

## SLURRYSEP / SLURRYDRY TREATMENT

With two simple steps you can convert slurry to a gelled, non-flowable solid.

First step is to mix SlurrySep into the slurry to separate from the solids and agitate again. After the water and the slurry solids have separated, the water is drained from the solids.

The second step is to mix the SlurryDry with the remaining slurry solids. This product encapsulates the remaining water and slurry into a non-flowing solid gel-like substance.

SlurryDry is super absorbant and is capable of absorbing up to 250 times its weight in water with less than 1% swell. This product is non-biodegradable and non-exothermic.

# INDUSTRIAL SCRUBBERS

## Rideable Scrubbers



### Rideable Industrial Scrubbers

	TWINTec TGB2120	TWINTec TGB2128	TWINTec VARIO/TTV678
Cleaning Path	20"	28"	26", 30", 34"
Pad or Brush Size	20"	2 x 15"	3 x 12"
Solution/Recovery Tank	21 gal.	21 gal.	32 gal.
Chemical Capacity	N/A	N/A	1 gal.
Chemical Mixture	N/A	N/A	32:1, 64:1, 96:1, 128:1
Rates			
Water Flow Rate	.25/0.5/0.8/1.0 gpm	.25/0.5/0.8/1.0 gpm	1.0 / 0.8 / 0.5 / 0.25 gpm
Brush Pressure	52 lbs. max	70 lbs. max	160 lbs. max
Brush Speed	150 rpm	150 rpm	125-200 rpm
Brush Motor	1 x 24V, 600W	1 x 24V, 600W	3 x 24V, 400W
Traction Motor	400W	400W	600W
Working Speed	0.3 - 3.7 mph	0.3 - 3.7 mph	0.3 - 4.3 mph
Maximum Gradient	6°	6°	6°
Vacuum Motor	24V, 400W	24V, 400W	24V, 400W
Power			
Noise Level	65 dB(A)	65 dB(A)	69 dB(A)
Working Capacity (sq. ft./hr.)	30,000	43,300	26" - 40,200 30" - 46,000 34" - 52,500
Run Time	2.5 hrs.	3.5 hrs	4 hrs.
Batteries (gel)	2 x 12V, 100 Ah	2 x 12V, 140 Ah	6 x 12V, 100 Ah
Weight	441 lb.	484 lb.	1,100 lb.
Dimensions (Lx-WxH)	57" x 22" x 47"	57" x 30" x 47"	66" x 26" x 56"
Part No.	G00130	G00131	G00132

*All models include pad drivers*

### Scrubber Accessories

Description	Fits Rider Model	Part No.	Fits Walk Behind Model	Part No.
Off aisle wand kit	All	161851	All	161851
Squeegee Blade Set, Small	G00132	161849	G00124/G00128	161850
Squeegee Blade Set, Large	G00132/G00131	161850		
Pad Driver - 12"	G00132	161845		
Pad Driver, 16"		162032		
Pad Driver - 17"			G00119	161436
Pad Driver - 20"	G00130	162037	G00124/25/27/28	162037
Brush, Poly Scrub -12"	G00132	161846		
Brush, Poly Scrub -13"	G00131	162039		
Brush, Poly Scrub -16"	162033			
Brush, Poly Scrub -17"			G00119	161437
Brush, Poly Scrub - 20"	G00130	161868	G00124/25/27/28	161868

### Common Features and Benefits:

- Easy to identify RED operator only parts
- Easy access gel batteries for longer run times and longer battery life and safer than chemical batteries
- Easy to access wiring blocks for easier servicing and repairs
- Breakaway squeegee for safety
- Optional off-aisle wand kits available
- Improved long life green squeegee blades
- Easy on/off brush loading system
- Ergonomically optimized for maximum operator comfort and control
- Easy access in/out of driving position
- Upgraded plumbing connectors with increased flow
- Low noise - 69 dB(A) or under

### Key Features of Gel Batteries

- Both economically and environmentally safer to use
- Completely spillproof with no emergency spill kit or safety goggles required.
- Acid will not leak if battery is damaged since the internal liquid is a thixotropic paste (solid gel) when charging
- Considered nonhazardous materials to transport and are completely explosion-proof
- Guaranteed longer life than wet batteries and easier to dispose of
- Maintenance-free with no terminal corrosion ever



# INDUSTRIAL SCRUBBERS

## Walk-Behind Scrubbers



### Walk-Behind Industrial Scrubbers

	TGB817	TGB1620	TGB1620T	TGB1120	TT1120	TGB2228T
Cleaning Path	17"	20"	20"	20"	20"	28"
Pad or Brush Size	17"	20"	20"	20"	20"	2 x 14"
Solution/Recovery Tank	8 gal.	16 gal.	16 gal.	11 gal.	11 gal.	22.5 gal.
Water Flow Rate	0-0.53 gpm	.25-1 gpm	.25-1 gpm	0-0.5 gpm	0-0.5 gpm	.3 to 1 gpm
Brush Pressure	64 lb	90 lbs.	90 lb	75 lbs.	105 lb.	110 lb.
Brush Speed (rpm)	150	150	150	150	180	150
Brush Motor	24V, 400W	24V, 400W	24V, 400W	24V, 400W	1000W	24V, 600W
Vacuum Motor Power	400W	24V, 400W	24V, 400W	24V, 400W	1200W	24V, 600W
Traction Motor			24V, 250W			600W
Noise Level	67 dB(A)	65 dB(A)	65 dB(A)	67 dB(A)	67 dB(A)	68 dB(A)
Working Capacity (sq. ft./hr.)	18,700	22,000	22,000	22,000	22,000	31,000
Working Speed						.3-4.3 mph
Climbing incline			11°			11°
Run Time (hours)	2-2.5 hr.	3-3.5	3-3.5	3-3.5		3.5
Batteries (gel)	2 x 12V 80Ah	2 x 100 Ah	2 x 100 Ah	2 x 100 Ah		4 x 100 Ah
Electric Cord					65 ft.	
Weight	277 lb.	393 lb.	424 lb.	277 lb.	150 lb.	580 lb
Dimensions (LxWxH)	44"x22"x43"	57"x22"x43"	57"x22"x43"	44"x22"x43"	44"x22"x43"	56"x24"x45"
Part No.	G00119	G00124	G00125	G00128	G00127	G00126

All models include pad driver

### Common Features and Benefits:

- Easy to identify RED operator only parts
- Easy access gel batteries for longer run times and longer battery life and safer than chemical batteries (except TT1120)
- Breakaway squeegee for safety
- Improved long life green squeegee blades
- Optional off-aisle wand kits available
- Easy on/off brush loading system
- Upgraded plumbing connectors with increased flow
- Easy to access wiring blocks for easier servicing and repairs
- Low noise - 68 dB(A) and under

### Compact Scrubbers

	TG516 Corded	TGB516 Battery
Cleaning Path	16"	16"
Pad Size	16"	16"
Brush Size	16"	16"
Solution/Recovery Tank	5 gal.	5 gal.
Solution Flow Rate	0.9 gpm	0.9 gpm
Brush Pressure	55 lbs.	55 lbs.
Brush Speed (RPM)	150 RPM	130 low/150 high
Brush Motor	400W/.5 hp	400W/.5 hp
Vacuum Motor Power	400W/.5 hp	300W/.5 hp
Noise Level	67 dB(A)	67 dB(A) low/69 dB(A) high
Working Capacity	16,600 sf	17,600 sf
Cleaning Speed		3.5 mph
Power	115V electric	24V ( 2 12V) gel batteries
Weight	85 lb.	115 lb.*
Dimensions (LxWxH)	33"x18"x44"	33"x18"x44"
Part No. w/poly scrub brush	G00123	G00121
Part No. w/pad driver	G00122	G00120

\*including battery



### Compact Scrubber

#### Optional Accessories

Optional Accessories	Part No.
Spare Battery	162035
Brush, Poly Scrub 16"	162033
Pad Driver, 16"	162032

# PRESSURE WASHERS / CONCRETE DESTROYER

**NEW**



162493



162257

## Pressure Washers

- Both units feature a pressure gauge, and stainless ceramic-coated pistons to reduce friction, ensuring years of heavy-duty use. Stainless steel valves and Teflon graphite rings allow it to run dry safely without damaging the pump.

### Features of Model 162257

- TST stops pump when the unit is not in use (spraying) and automatically starts the pump when you pull the trigger.
- Chemical injection hose, hose reel, onboard tool storage.

## Pressure Washers

	K1622	K1122TST
Pump Type	Brass, Triplex Piston	Brass, Triplex Piston
Pump Pressure	1600 PSI	1400 PSI
Motor	1.5 HP, 13.0 Amps	1.5 HP, 13.0 Amps
Volume	1.6 gpm	2.1 gpm
Max. Temperature	140° F	140° F
Power Cord Length	35 ft.	23 ft.
Weight	40 lb.	70 lb.
Pressure Hose	30 ft.	50 ft.
Flow Rate	1.6 GPM	2.1 GPM
Hose Length	30 ft.	50 ft.
Voltage	120V	120V
Dimension (LxWxH)	38"x15"x15"	34"x14"x14"
	Gun w/Lance & Vario	Gun w/Lance & Vario
Includes	Nozzle	Nozzle
Part No.	162493	162257

The Dirt Killer nozzle included with the 162257 model and optional for the 162493 model rotates a pencil jet spray on an axis, creating a circle with tremendous cleaning ability.



## CONCRETE DESTROYER:

- CONCRETE DESTROYER utilizes state of the art surfactant technology and small molecular size to penetrate deep inside concrete residues and react from within.
- Through this technology CONCRETE DESTROYER attacks the Portland cement and softens it to a mush. This softened mushy material will release from the surface so it can be washed away with water.
- Environmentally friendly and 100% biodegradable! Uses organic salts and surfactants!
- No toxic fumes! Works without harmful chemicals and acids. Does not contain muriatic, sulfuric, phosphoric, hydrofluoric or hydrochloric acids. Concrete Destroyer is VOC compliant.
- Is less corrosive so it can be used on most metal, painted and plastic surfaces.

## CONCRETE DESTROYER APPLICATION

- Product comes ready to use - no mixing required.
- Apply product at full strength with a pump sprayer or brush or submerge the parts/trowels to be cleaned in a 5 gallon bucket of Concrete Destroyer.
- Allow CONCRETE DESTROYER to penetrate area for 5 to 10 minutes. A fizzing action ensures the product is working. When the fizzing subsides the product has completed its cycle and the parts are ready to be rinsed with a high pressure water hose.

## CONCRETE DESTROYER IN ACTION

Before

Concrete saw with buildup of dried concrete slurry residue prior to spray application of CONCRETE DESTROYER. Concrete has been dried on for several months.

CONCRETE DESTROYER penetrates and attacks the portland cement causing fizzing and foaming action. Concrete dissolves and loosens from saw.

After

Clean concrete saw after being rinsed with high pressure garden water hose. 8 minutes time elapse from start to finish.

CONCRETE DESTROYER	Standard Formula	Foaming Formula
Description	Part No.	Part No.
32-oz. spray bottle*	100316	100335
1 gallon bottle**	100317	100336
5 gallon bucket	100318	100337
55 gallon drum	100319	100338
* Packaged 2 boxes of 6 32-oz bottles (12 total per case)		
** Packaged 4 one gallon bottles per case		
270 gallon tote size is also available. Call for more information.		



# To place orders:

Call 866-688-1032 or Fax: 877-220-4777

You will need the following items for Customer Service:

- Your purchase order number and/or name
- Company name and billing information
- Customer number
- Shipping address, if different from billing address
- Date needed
- Products desired and quantity

For detailed product information visit [www.DITEQ.com](http://www.DITEQ.com).

## Freight Policy

Equipment- Freight is paid (Ground Shipment) as one shipment to one location within the continental United States by the carrier of DITEQ's choice for three (3) pieces of equipment shipped of equal value.

Diamond tools and/or Abrasives (with the exception of Carbide Cutters and Chemicals)- Freight is prepaid by the shipper and added to the invoice for orders less than \$400.00. Freight is paid (ground shipment) to one location within the continental United States by the carrier of DITEQ's choice for orders of \$400.00 or greater. Freight is prepaid by the shipper and added to the invoice on orders of carbide cutters only that are less than \$1,000.

Parts and Chemicals- Freight is prepaid by the shipper and added to the invoice.

Orders of \$3,000 or greater in Diamond tools- Freight is paid (ground shipment) to one location within continental United States by carrier of DITEQ's choice on the total order including all the additional items on the order.

Anything not meeting the exemptions above are Shipped FOB Factory.

We reserve the right to route all shipments via the carrier of DITEQ's choice. Priority, Next Day or Two-day Service will be added to your invoice or billed collect. Shipments requiring special handling or to a residence may incur additional charges.

## Terms and Conditions

Minimum order: For all finished product orders of less than \$50, a \$10 minimum order charge will be added. (shipping and tax excluded.)

Sales tax will be charged where applicable unless a tax exemption certificate is provided.

Repairs: Carefully package all returned items for repair and send with the following information on a packing slip:

- Your company name, address and phone number
- Original Invoice (warranty only)
- List of items for repair
- Returned Goods Authorization (RGA) number obtained from Customer Service
- Explanation of repair(s) needed

Replacement/Refund: All returned catalog items are subject to a 15% restocking fee. Returned for replacement or refund items should be in original cartons and accompanied by a packing slip with the following information:

- Contact customer service for a Returned Goods Authorization (RGA). (Merchandise cannot be accepted without this authorization.)
- List of items returned and reason(s) for return(s)
- Copy of original invoice(s). Merchandise receipt must be dated no longer than 12 months from date shipped.
- Ship merchandise prepaid to:  
DITEQ Corporation, 9876 Pflumm Road, Lenexa, KS 66215

We reserve the right to change and/or modify products and part numbers. Images within this catalog may not reflect the most current product line.

Prices are in U.S. dollars. Prices and specifications subject to change without notice.  
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# Terms and Conditions / Warranty

## LIMITED WARRANTY FOR NEW DITEQ EQUIPMENT

**GENERAL PROVISIONS** – The warranties described below are provided by DITEQ Corporation ("DITEQ") to the original purchasers of new DITEQ Equipment from DITEQ or authorized DITEQ dealers. Under these warranties, DITEQ will repair or replace, at its option, any covered part which is found to be defective in material or workmanship during the applicable warranty term. Warranty service must be performed by DITEQ or a dealer or service center authorized by DITEQ to sell and/or service the type of product involved, which will use only new or remanufactured parts or components furnished by DITEQ. Warranty service will be performed without charge to the purchaser for parts. The purchaser will be responsible, however for any service call and/or labor, transportation and/or freight of product to and from DITEQ, the dealer's or service center's place of business, for any premium charged for overtime labor requested by the purchaser, and for any service and/or maintenance not directly related to any defect covered under the warranties below.

**WHAT IS WARRANTED** – All parts of any new DITEQ Equipment are warranted for the number of months specified below. Component manufacturers offer separate warranties and warranty terms as stated below. Warranty statements required by law covering engine emission-related parts and components are found in the engine operating manual delivered with the machine. Each warranty term begins on the date of product delivery to the purchaser.

27" Propane Burnishers	24 Months	Nacecare Rideable Scrubbers	24 Months
Baldor Motors	12 Months	Nacecare Walk Behind Scrubbers	24 Months
Batteries, Gel	12 Months	Nacecare Dry/Wet Vacuums	24 Months
C-TEQ Saws	24 Months	Nacecare Upright Vacuums	12 Months
Chopper Saws	12 Months	RGC Hydraulic Equipment	12 Months
Dustless™ Vacuums	12 Months	Scarifier Drums	3 Months
Dustless Industrial Vacuum Systems	12 Months	Shibuya Core Drills	24 Months
Eaton Transmissions	12 Months	Subaru Generators	36 Months
G & P II Grinder /Polishers	24 Months	Subaru Robin Engines	36 Months
G-TEQ Saws	24 Months	Subaru water pumps	36 Months
Gast Vacuum Pumps	12 Months	TEQ-Burnishers (Electric)	12 Months
Honda Engines	36 Months	TG8 Grinder / Polishers	24 Months
Leeson Motors	12 Months	TG12 Floor Grinders	24 Months
Little Giant Pumps	12 Months	TG18 Floor Grinders	24 Months
LX-30 Grinder / Polishers	12 Months	TEQ-Swing Machines	12 Months
Nacecare Compact Scrubbers	12 Months		

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**SECURING WARRANTY SERVICE** – To secure warranty service, the purchaser must (1) report the product defect to DITEQ, an authorized dealer or an authorized service center and request repair within the applicable warranty term, (2) present evidence of the warranty start date, and (3) make the product available to DITEQ, the dealer or service center within a reasonable period of time.

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