

NIAGARA
MACHINE, INC.
ESTABLISHED 1954



SURFACE PREP EQUIPMENT &
DIAMOND TOOLING FULL CATALOG
2021



NIAGARA MACHINE. THE BEST EQUIPMENT AND THE BEST KNOW-HOW!

Niagara Machine your partner in concrete surface preparation

"A good building begins with a good floor. And when it comes to good concrete floors, Niagara Machine is your expert resource. We're distributors of an incredibly extensive line of grinding, polishing, and surface preparation equipment, floor treatments and abrasives. More importantly, we offer a level of service that truly shines.

We listen. We consult. We recommend. We solve problems. We partner with you from start to finish, helping you choose the proper equipment, proper supplies, and the most efficient and economical process. This part of our capability—experience and expertise—is just as important as the quality equipment that we supply. This is the reason to turn to Niagara. This is what sets us apart."

Wade Christensen
Vice President

Niagara Machine, Inc. is a national distributor of Lavina® concrete grinding and polishing machines and diamond tooling, BlastPro® shot blasters and scrapers, DiamoPro equipment, joint filler and floor repair products, concrete treatments. Over the past 25 years, the company has collaborated with hundreds of businesses across the country to develop solutions for concrete floors. Whether the existing flooring is epoxy, carpet or tile, Niagara consults with contractors, building and maintenance decision-makers to provide comprehensive recommendations for new and existing floors, from removal to grinding to final polishing and maintenance.

Niagara Machine serves as a total resource for equipment selection, product training, and technical expertise. The company's comprehensive suite of products is made up of only the best

equipment, diamonds, and treatments the industry has to offer. Everything is available under one roof: equipment sales, densifiers, dyes, joint filler, diamonds, shot and blades.

Niagara Machine is headquartered in Erie, PA, and has facilities in Charlotte, NC, North Bergen, NJ, Gloucester City, NJ, Debary, FL, and Grand Prairie, TX. These six locations serve as showrooms, warehouses and repair sites, as well as customer training facilities where company technicians provide a step-by-step guide to the complete concrete grinding, polishing and finishing process, along with advice on choosing the proper equipment for specific applications. Niagara also has field representatives at nine remote locations. Our representatives are Niagara employees and draw upon years of concrete polishing experience to meet your specific job requirements.

At Niagara Machine, excellent customer service is more than a promise: it's our way of doing business. We offer numerous sales support functions for the sole purpose of ensuring that you have the right equipment and right approach that works as effectively and economically as possible. Take a look at these benefits:



PHONE TECH SUPPORT

Niagara technicians are available any time to discuss the particulars of your floor and finishing requirements. There is no challenge that we haven't encountered or know how to manage.



LARGE INVENTORY

Niagara carries comprehensive lines of equipment and parts at all four of its location, including the brands that set the standards for quality in concrete floor finishing. Our mission is to serve as a one-stop shop for optimal convenience and efficiency



FEET ON THE STREET

We offer on-site consultation for challenging jobs beyond the scope of routine finishing. Trust our regional technicians for incredible support at your job site.



EQUIPMENT REPAIRS

Knowledgeable, factory-trained technicians offer complete repair and renovation services at all Niagara locations. And our service experts can be reached by phone for immediate trouble-shooting consultations.



SAME DAY SHIPPING

Orders are shipped on the day they are placed, assuring quick turnaround. Express shipping is also available to help you finish your project as efficiently as possible.



TRAINING AND CERTIFICATION

Niagara offers seminars and hands-on training in equipment selection, operation and finishing processing for customers and maintenance personnel.



24/7 SHOPPING

Equipment and supplies can be ordered on-line every day, around the clock to ensure the quickest possible delivery and minimize downtime.



CUSTOMER SERVICE

Have a question? Need to place an order? Call our friendly and knowledgeable in-house customer support team.

Table Of Contents

DIAMAPRO SYSTEMS EQUIPMENT	2-14
VACUUMS	2-6
AIR SCRUBBERS	7
WALK-BEHIND SCRAPERS	8-10
DUAL COMPONENT PUMP	11
AUTOSCRUBBER	12
BURNISHER	13
DEMON	14
DIAMAPRO SYSTEMS TOOLING	16-28
METALS	17-27
ADAPTERS	27
POLISHING PADS	38
LAVINA TOOLING	29-34
LAVINA GRINDERS	35-47
PROPANE	35-48
ELECTRIC	39-47
TERRCO GRINDERS	48-49
HAND GRINDERS	50-51
ACCESSORIES	52
BLASTPRO	53-57
SCRAPERS	53
SHOT BLASTERS	54-56

SVX VACUUM SERIES

The SVX series by DiamoPro Systems brings the best vacuum technology available to the concrete surface prep and polishing market. The SVX line of singlephase vacuums are extremely reliable, durable, and efficient.

Concrete dust is extremely fine and requires proper filter technology to separate the dust from clean air. All DiamoPro SVX units come standard with HEPA filters. DiamoPro Systems HEPA filters utilize a membrane that smooths the surface of the filter making it more difficult for dust to stick. This means longer and more efficient run times and filter life.

The SVX line offers 2 different types of vacuum technology: automatic filter cleaning, and manual. Both series offer options in 2 motor and 3 motor units.

The automatic filter cleaning technology ensures constant suction and performance. DiamoPro Systems automatic filter cleaning technology independently cleans each filter without any stop in suction. This technology makes the DiamoPro SVX2-A and SVX3-A unique. Nonstop suction and nonstop production. The SVX Automatic series also features a basket for carrying tools, large 6 inch casters, and a robust frame.

The DiamoPro Systems manual filter cleaning units provide a more traditional experience for concrete dust collection. The SVX Manual line utilizes two levels of filter cleaning; a cylindrical prefilter for separating larger dust particles, and a HEPA filter for each motor to remove the smallest dust particles. The manual model cleans filters using a durable metal jet pulsing system. Other features include a cylindrical prefilter specifically designed to increase air flow and allow dust to slide off the rugged frame built for construction sites, strong casters with a sturdy attachment to the frame, and individual switches for every motor.



ON/OFF PER MOTOR SWITCH FEATURE



FLAP ARM



PRE FILTER



50 AMP Distribution box on 220V version



DURABLE CASTERS



FILTER HOUSING



MALE CAMLOCK



DIAMAPRO SVX2M

The SVX2M HEPA Filtered Dust Extractor from Diamapro Systems is 110V with manual filter cleaning. It features two stages of filter cleaning: a cylindrical pre-filter for separating larger particles, and a HEPA filter for each motor to remove the smallest dust particles. Filters are cleaned with a durable, metal hand pulsing system. The dual 110v motors feature individual switches and deliver a theoretical 258CFM and 100 inches of water lift. The rugged design includes a heavy metal frame, ergonomic handles and sturdy casters for easy handling. The SVX2M weighs 108 lbs. and is easy to load and unload at job sites.

ELECTRIC	SVX2M
CFM	258*
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	108 LBS
FILTER CLEANING	MANUAL
L X W X H	28" X 18" X 55"



DIAMAPRO SVX2A

Diamapro Systems' SVX2A HEPA Filtered Dust Extractor is a 110V vacuum that is the perfect complement for use with walk-behind saws, small to mid-size planetary floor grinders, and hand tools. Dual 110-volt motors deliver an extremely high theoretical performance of 258 CFM and 100 inches of water lift. This machine features automatic pulsing filter cleaning in congruence with the other automatic models. Weighing only 99 lbs., it is easy to load/unload at job sites, and its rugged frame is expressly designed for the construction environment. Large, sturdy 6-inch caster and easy-grip front handles ensure complete maneuverability.

ELECTRIC	SVX2A
CFM	258*
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	99 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	28" X 21" X 55"



DIAMAPRO SVX3M

Diamapro Systems' SVX3M HEPA Filtered Dust Extractor is a 110V vacuum with three large, commercial-grade motors that deliver a powerful 330 CFM of theoretical performance along with 80-inches of water lift, making it an ideal companion for any mid-sized planetary floor grinder. The SVX3-M has individual switches for each motor to prevent electrical burnouts. The SVX3M features manual filter cleaning, drop down dust collection, a cylindrical cartridge pre filter, and 3 HEPA filters to ensure excellent dust extraction.

ELECTRIC	SVX3M
CFM	285*
WATERLIFT	80*
VOLTAGE	110 VOLTS
WEIGHT	143 LBS
FILTER CLEANING	MANUAL
L X W X H	35" X 19" X 61"



DIAMAPRO SVX3A-110

The SVX3A is the most advanced 110v dust collector available. The easy to maintain system automatically cleans the filters allowing for continuous working time, and long term durability. The infinity bag dust collection system minimizes operator exposure to collected dust particles. The SVX3A utilizes a front basket for storage of tools and accessories. The hose attaches to the vacuum using a camlock system creating sturdy connection.

ELECTRIC	SVX3A
CFM	285*
WATERLIFT	80*
VOLTAGE	110 VOLTS
WEIGHT	183 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	30" X 24" X 55"



DIAMAPRO SVX3A-220

This powerful dust extractor delivers an incredible theoretical 350 CFM and 100 inches of water lift, making it an ideal complement for any mid to large-sized planetary grinder. The SVX3A-220 features three motors with HEPA filters for each unit. Automatic filter cleaning technology ensures constant operation without any stop in suction. This dust extractor features large 6-inch casters, a robust frame, and an integral basket for tool storage.

ELECTRIC	SVX3A-220
CFM	330*
WATERLIFT	100*
VOLTAGE	220 VOLTS
WEIGHT	183 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	30" X 24" X 55"

* Theoretical



DIAMAPRO TVX 220V OR 480V

Diamapro Systems Three-Phase industrial vacuums for job site dust collection. Available in 220V & 480V. It features automatic filter cleaning without ever stopping suction. It has no sock filter (Sock filters are an inefficient way to separate dust as they get clogged very easily). Both units have a distribution box. It has a durable frame and casters. Plugs are included.

ELECTRIC	TVXA
MOTORS	TURBINE
VOLTAGE	220 OR 480V
FILTER CLEANING	AUTOMATIC
FILTRATION CLASS	HEPA
DUST DISPOSAL	INFINITY BAGS
THEORETICAL CFM	350

SVX-2M & SVX-3M SPARE PARTS



INFINITY BAGS
4 PER BOX

#1-1376013



HEPA FILTER
SVX-2M & SVX-3M

#SVXM-HEPA



PRE FILTER

#SVX-2M-PREFILTER
#SVX-3M-PREFILTER



SVX ON/OFF SWITCH
SVX-2M & SVX-3M

#SVX-SWITCH-ON/OFF



BLADE SET 18" FLOOR TOOL
SVX-2M & SVX-3M

#SVX-SQUEEGEE-BLADES



STEEL WAND FOR
FLOOR TOOL
SVX-2M & SVX-3M

#SVX-WAND-2



WET/DRY PLASTIC
FLOOR TOOL
SVX-2M & SVX-3M

#SVX-FLOORTOOL-2



3" HOSE CLAMP
FOR 2" HOSES
SVX-2M & SVX-3M

#SVX-HOSECLAMP-3

SOFT CUFF FOR
BLACK HOSE
SVX-2M

#SVX-PM50PA

SOFT CUFF FOR
ANTI STATIC HOSE
SVX-3M

#SVX-PM50A



2" X 25" BLACK
VAC HOSE ASSEMBLY
SVX-2M

#SVX-HOSE-STANDARD-2



2" X 33" ANTI STATIC
VAC HOSE ASSEMBLY
SVX-3M














#SVX-HOSE-ANTISTATIC-2



REAR WHEEL
SVX-2M & SVX-3M

#SVX-TIRE

SVX-2A & SVX-3A SPARE PARTS

				
<p>INFINITY BAGS 4 PER BOX #1-1376013</p>	<p>SVX HEPA FILTER #SVX-2A-HEPA #SVX-3A-HEPA</p>	<p>FRONT CASTER 2 PER UNIT SVX-2M & SVX-3M #SVX-CASTER-A</p>	<p>SVX ON/OFF SWITCH SVX-2M & SVX-3M #SVX-SWITCH-ON/OFF</p>	<p>BLADE SET 18" FLOOR TOOL SVX-2A & SVX-3A #SVX-SQUEEGEE-BLADES</p>
				
<p>STEEL WAND FOR FLOOR TOOL SVX-2A & SVX-3A #SVX-WAND-2</p>	<p>WET/DRY PLASTIC FLOOR TOOL SVX-2A & SVX-3A #SVX-FLOOR TOOL-2</p>	<p>3" HOSE CLAMP FOR 2" HOSES SVX-2A & SVX-3A #SVX-HOSECLAMP-3</p>	<p>SOFT CUFF FOR BLACK HOSE SVX-2A #SVX-PM50PA</p>	<p>SOFT CUFF FOR ANTI STATIC HOSE SVX-3A #SVX-PM50A</p>
				
<p>2" X 25" BLACK VAC HOSE ASSEMBLY SVX-2A #SVX-HOSE-STANDARD-2</p>	<p>2" X 33" ANTI STATIC VAC HOSE ASSEMBLY SVX-3A #SVX-HOSE-ANTISTATIC-2</p>	<p>REAR WHEEL SVX-2A & SVX-3A #SVX-TIRE</p>	<p>PUSH BUTTON SWITCH W/CUFF SVX-2A & SVX-3A #SVX-SWITCH-PURGE</p>	

ATTACHMENTS



Floor Attachment

Perfect for cutting down clean up time on large jobs, the SVX floor attachment allows the user to have their own walk behind unit encompassed within the standard SVX dust collector. The attachment is compatible with all automatic SVX units and comes with connection hose, soft cuffs and necessary hardware to installation.

Fits SVX2A & SVX3A



Y-Connector

The Y-connector allows for multiple hand grinders to be used at once! Applicable across all SVX models, this connection makes edging a breeze and helps finish the hard to reach places. The Y-connector comes with Y pipe, hoses, as well as soft cuffs for all the connections.

Fits All Models



Vac Extension

The SVX vac extension wand can be used on all SVX vacs. It makes it easy to vacuum those hard to reach places. This extension wand is easily assembled. When not in use the wand is easily disassembled and stored. This comes with two brush styles.

WET VACUUM

DIAMAPRO WVXP



Includes a wand, hose, pump out hose, connector, crevice tool, and floor tool.

The 110v walk-behind Diama-Pro WVX-P features a 32 inch, U-shaped squeegee that collects slurry from the edges and guides it to the center of the vacuum port to eliminate or minimize spillover.

The WVX-P features a safety shut off that stops suction when the 20 Gallon reservoir is full, eliminating spills and protects electrical components. Pump out is easy, simply attach the hose, flip the switch, and pump slurry into a reservoir. It also has a gravity dump out option. Weighing 70 lbs it is easy to load/unload. Heavy-duty rotomolded construction stands up to job site use. Large, sturdy casters provide excellent maneuverability, and the ergonomic handle design provides operators complete and easy control.

ELECTRIC	WVXP
TANK SIZE	20 GALLON
AMPERAGE	10 (VAC ONLY)
AMPERAGE	14.5 (VAC/PUMP)
PUMP GPM	50
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	70 LBS
L X W X H	31 X 32" X 40"



SWITCH

#WVX-SWITCH



CASTER COMPLETE

#WVX-CASTPCOMPLETE



PUMP OUT HOSE

#WVX-PUMP-OUT-HOSE



MESH FILTER BAG

#WVX-MESH-FILTER-BAG



RUBBER SQUEEGEE

#WVX-SQUEEGEE-RUBBER



5' TWO PIECE WAND

#WVX-WAND



10' CRUSHPROOF HOSE W/ENDS

#WVX-CRUSHPROOF-W/ENDS



17" CREVICE TOOL

#WVX-CREVICE-TOOL

SQUEEGEE TOOL

#WVX-SQUEEGEE-TOOL



DIAMAPRO SLURRY SPONGE

DiamaPro® Slurry Sponge turns water-based slurry into a disposable solid. During the wet-polishing process a slurry is developed that needs to be disposed of properly. Adding DiamaPro Slurry Sponge to the slurry will solidify it into a landfill accepted material. This agent can be used in many industries to solidify waterborne liquids into a disposable solid.

AVAILABLE SIZE

35 LB BUCKET #DP-SLURRY35

50 LB BAG #DT-SLURRY50

DIAMAPRO AS-500



The AS-500 provides high volume air exchanges required in abatement, dust control, and air scrubbing in areas contaminated by airborne pollutants. The lightweight and portable AS-500 produces up to 500 CFM* of filtered air movement to efficiently improve indoor air quality in: offices, schools, construction sites, and light industrial applications.

For maximum flexibility, the AS-500 features variable airflow and can be operated vertically or horizontally. This makes it perfect for a variety of remediation projects where space and power are at a premium.

ELECTRIC	SVX2M
CFM	258*
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	108 LBS
FILTER CLEANING	MANUAL
L X W X H	28" X 18" X 55"

DIAMAPRO AS-1000



The DiamoPro AS-1000 Portable Air Filtration for use in abatement, hospitals, air scrubbing, or anywhere dust is a concern.

It features true 1000 cubic feet per minute air movement with all filters in place. It has a Powerful 1.00 Hp motor. Vertical configuration Utilizes standard 16x16x11.5 HEPA filters or nuisance dust filters. The Polyethylene shell is seamless and dent proof. "Hand truck" configuration featuring no marring skids and wheels allows for easy transport by one operator Compact upright design is perfect for tight spaces

ELECTRIC	AS-1000
CFM	500-1000*
VOLTAGE	115 VOLTS
AMPERAGE	5 AMP, 60 HZ
WEIGHT	94 LBS
MOTOR	1 HP - 2 SPEED
HEPA FILTER	1/2" PAD
L X W X H	20" X 23" X 40"

DIAMAPRO AS-2000



The DP-AS 2000 Portable Air Filtration for use in abatement, hospitals, air scrubbing, or anywhere dust is a concern.

Powerful-high volume true 2000 cubic feet per minute with filters in place. Two speed, 2 HP motor, (the most powerful in its class). It has a horizontal configuration and uses standard 24x24x11.5 HEPA filters or Nuisance dust filters. The polyethylene shell is seamless and dent proof. It is easy to move and stack with integrated molded carrying handles and casters that nest for stacking. Strapping is easy with an integrated rib.

ELECTRIC	AS-2000
CFM	1000-2000*
VOLTAGE	115 VOLTS
AMPERAGE	15 AMP, 60 HZ
WEIGHT	135 LBS
MOTOR	2 HP - 2 SPEED
HEPA FILTER	1/2" PAD
L X W X H	37" X 26" X 31"



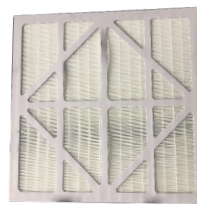
CHARCOAL PRE FILTER

#DP-AS-1000-PREFILTER-C
AS-1000 16X16X1
#DP-AS-2000-PREFILTER-C
AS-1000 24X24X1
#DP-AS-2000-PREFILTER-C-1/2
AS-2000 24X24X1/2



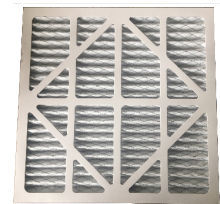
RING FILTER

#DP-AS-1000-RINGFILTER
#DP-AS-2000-RINGFILTER



PREFILTER

#DP-AS-500-PREFILTER #DP-
AS-1000-PREFILTER
#DP-AS-2000-PREFILTER



HEPA FILTER

#DP-AS-500-HEPAFILTER
#DP-AS-1000-HEPAFILTER
#DP-AS-2000-HEPAFILTER

WALK BEHIND SCRAPERS



TECHNICAL DATA

POWER SUPPLY	110V
DRIVE SYSTEM	MANUAL
MOTOR SIZE	1 HP
CUTTING ACTION	ORBITAL
WEIGHT	84 LBS
LENGTH	22"
WIDTH	13"
HEIGHT (operating)	43"
HEIGHT (storage)	15"

DESIGN FEATURES

- Simple and robust design
- Easy blade angle adjustment
- Adjustable handle
- Large wheels roll easily over job site debris
- Very quiet operations
- Low vibration in handle
- Compact storage size

DIAMAPRO SCR-84 - Maximum torque in a compact design

All-around performer

The SCR-84 has the power and versatility for a range of removal applications, including carpet, mastic, VCT, solid vinyl, hardwoods, roofing materials and ceramics. Blade angle adjustment is easily done with a single clamping lever—no cumbersome cranks or T-bolts are required.

Safe and simple

The SCR-84 features a durable ¾ HP 110V motor with a splash and dust-proof rating of IP54 along with a simple, dependable hydraulic system. A magnetic power switch keeps the machine from accidental startup if the power cord is unplugged and reconnected during operation. I don't think this has any hydraulic system

User friendly

The handle has three operating positions for optimal user comfort and can be folded over the machine for compact transporting. Weighing only 84 lbs., the SCR-84 is easily loaded in and out of vehicles or up and down stairs. Operating noise is minimal. More powerful than a manual pole scraper yet easy to carry and transport



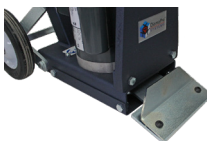
Power transmission from the electric motor to the drive wheels uses fewest possible parts in a hydraulic system



All structural components are made of heavy duty, robust materials.



Magnetic power switch will keep machine from accidental startup if cord is unplugged and reconnected while in operation.



Quick and easy scraping angle adjustment with a single clamping lever. No cumbersome cranks that get hard to use over time or T-bolts that get lost or fail to function



Handle has 3 operating positions to accommodate different size operators.

Handles and clamping lever use comfortable soft touch grips.



Handle can be folded completely for a very compact transport size.



TECHNICAL DATA

POWER SUPPLY	110V
DRIVE SYSTEM	HYDRAULIC
MOTOR SIZE	1.5 HP
SPEED	72 FT/MIN
CUTTING ACTION	ORBITAL 3700 RPM
WEIGHT	394 LBS
REMOVABLE WEIGHT	195 LBS
LENGTH	26"
WIDTH	13"
HEIGHT (operating)	43"
HEIGHT (storage)	23"

DIAMAPRO SCR-394 - Built better than it has to be

A smarter design

The SCR-394 doesn't have many of the hydraulic components that commonly fail in other machines. No chains, sprockets, drive shafts, bearing blocks or similar parts that reduce power transmission. It's built to exceed performance requirements.

Speed is productivity

The SCR-394 is faster than other hydraulic machines in its class. Forward and reverse speeds of the SCR-394 are exceptional. A tapered spool closed center valve provides smooth variable speeds without flow controls that limit forward and reverse. Operators can reverse at full speed to increase material removal rate and overall productivity.

Safe and simple

The SCR-394 is powered by a 1.5 HP capacitor-start electric motor with a magnetic switch. If the machine is unplugged while running, it cannot accidentally start when the cord is plugged back in. The amperage draw of the SCR-394 is low, resulting in fewer tripped breakers and less downtime, even when using small generators or longer extension cords. This could be general "all the SCR DiamaPro machine offer"

A breeze to service and maintain

A single belt drives the hydraulic pump on the SCR-394 and can be quickly accessed without removing the hydraulic tank. It features a single sealed bearing on the cutting head that does not require maintenance.

Easy to transport

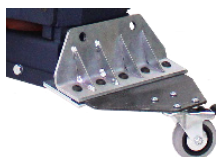
The SCR-394 can be disassembled quickly and lifted by two people for loading. Wheel pins may be removed for freewheel movement without actuating the hydraulic valve. The handle adjusts to six different positions to suit different operators and fit in low clearance areas, it also folds over the top of the machine to save space during transport. A front caster is included to minimize the effort of making long moves around the job-site.



The handle is adjustable to six positions to suit different operators, and fit in low clearance areas such as removing carpet from under desks.



Machine uses a robust hydraulic system for forward and reverse drive



A front caster is included with the machine to make long moves around job sites easy



The SCR-400 can be disassembled quickly, and easily to a low weight and lifted by 2 people for loading in and out of vehicles or into job sites.



Design incorporates the base, handle bracket, hydraulic tank and motor mount into a single very strong component. This reduces the number of fasteners required to assemble the structure



The electrical system is simplified to reduce the potential for failures. There are no complicated controls, variable frequency drives, circuit boards, potentiometers, or multiple motors for drive and cutting action

WALK BEHIND SCRAPERS



TECHNICAL DATA

SPEED FT PER MIN	34.5
TOTAL WEIGHT	502 LBS
HEAD WEIGHT	171.5 LBS
CUTTING STROKE	3500 RPM

DESIGN FEATURES

- Robust design
- Easy blade angle adjustment
- Adjustable handle
- Large wheels roll easily over job site debris
- Very quiet operations
- Low vibration in handle
- Compact storage size
- Easy to maintain
- Easy to lift and transport
- Weight can be reduced easily

DIAMAPRO SCR-500 - is a revolutionary walk-behind floor scraper that pushes the envelope for speed, weight, durability, and versatility in the flooring industry.

Ease of use / Versatility

The SCR-500 is Machines that are difficult to get into vehicles and onto job-sites can not only be frustrating but cause greater potential for injury or other safety related issues. Machines that require difficult adjustments or procedures to setup for a job are commonly used in wrong configurations due to operators not wanting to fight with or spend time working on the machine.

Easy change out of the angle plate

The SCR-500 has a clear open area over the fasteners that hold the angle plate on the front of the machine. The operator can use the supplied wrench (mounted on the handle) to remove and install the correct angle plate without having to fight tight spaces or having to remove other components that are in the way.

Easily reduce the weight of the machine for transport or soft sub-floors

The SCR-500 uses a weight package that can be completely removed bringing the total weight of the machine down to 222 lbs.

Visibility of the blade

The blade is where the operator should be focused while using a scraper. Having a clear view of the blade reduces missed spots on the floor, running into obstructions on the floor, damaging trim or other wall features, keeps the operator from straining to see around the front of the machine, and creates a safer working environment.

Minimize damage to job-sites

Any flooring contractor with experience can tell more than a few stories about damaging something on a job-site. Running into walls, door frames, systems furniture, and appliances can cause unnecessary stress and expense for equipment operators. The SCR-500 has a very smooth clean design that reduces the potential for catching parts of the machine on job-site hazards.

Easy access for cleaning and maintenance

All equipment requires maintenance and upkeep from time to time. Making it easy to access maintenance items help ensure the work gets done, and the machine stays in good operating condition. The SCR-500 has a bottom cover to protect the isolators, belt, and cutting head. This cover must be removed to clean out debris or check on the condition of the belt.

Easy access to the bottom of the machine

Remove 4 bolts with the supplied wrench. The SCR-500 does not use any chains or sprockets. It uses a solid row of isolators across the front of the machine in addition to guard that keeps debris from getting into the front of the machine on top of the cutting head where the belt is located.

Fixed blade option

A swiveling blade holder is not always the best option for every job. This is especially true with narrow attachments such as the 2" carbide bit. The SCR-500 has the option to mount a fixed blade holder.

Improved swivel head

The SCR-500 utilizes a, proprietary swivel head design which does not require a cap and O ring.

Wheel Pins

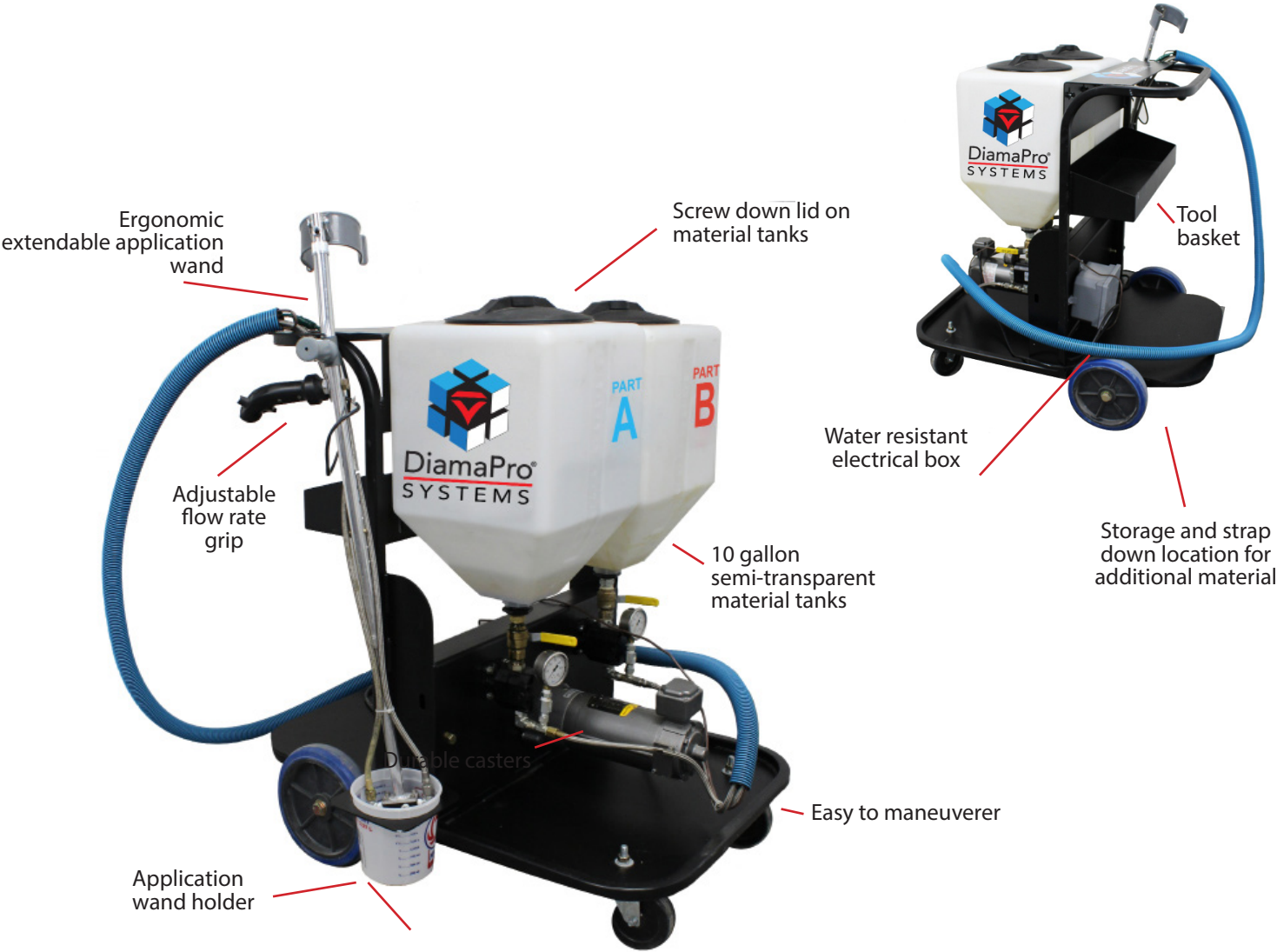
The SCR-500 uses ½" diameter magnetic wheel pins that are much stronger than a clevis pin.

Lifting the machine

Sometimes equipment needs to be hoisted into or out of job sites. The SCR-500 uses large easy access lifting handles that accommodate large straps and provide a stable safe lifting option.

DUAL COMPONENT PUMP

The DiamoPro® Dual Component Pump dispenses material at a 1:1 ratio. It is perfect for use with polyurea and epoxy 2 part joint fillers.



The DiamoPro Dual Component Joint Pump works perfectly with DiamoJoint Fill Plus; a polyurea control joint fill material. DiamoJoint supports the shoulders of joints and cracks to minimize edge spalling. It is an excellent choice for floors with forklift traffic. This material is also moisture insensitive during and after cure making application easy.

DiamoJoint Fill Plus is infused with Microban, an antimicrobial additive that attacks the reproductive system of bacteria and mold (fungal) cells to stop their growth. This makes the product perfect for use in food related environments.



NO MORE BACK PAIN!

The DiamoPro Systems Dual Component Pump has an adjustable application wand. There is no need for the operator to bend over. It is perfect for all heights.

DP-SCRUB20 WALK-BEHIND SCRUBBER



The DiamaPro Systems DP-SCRUB20 is a 20 inch pad assisted walk behind autoscrubber. It features 2 Gel batteries that require no maintenance or water to be added. It is an easy to use, durable unit. This autoscrubber stands up to concrete slurry pickup and many charge cycles.

The DP-SCRUB20 walk behind floor scrubber delivers high productivity and cleaning performance you can count on. The DP-SCRUB20 is built for job site use. It's rugged construction ensures it is ready to work when you need it.

The DP-SCRUB20 is operated by just a few switches and mechanical levers, operator can be ready to scrub the floor with a brief training. It is an extraordinary value. Save labor with a large scrub deck on a machine that fits into your hard floor care program budget.

This unit is perfect for hard floor cleaning programs found in retail, convenience stores, healthcare, schools, airports and hospitality.

TECHNICAL DATA

WORKING WIDTH OF BRUSH DISK (in)	20
WORKING WIDTH OF SQUEEGEE (in)	30
SOLUTION TANK CAPACITY (gal)	13
RECOVERY TANK CAPACITY (gal)	15
BRUSH SPEED (rpm)	200
BRUSH PRESSURE (lbs)	77
VOLTAGE (V)	24
SUCTION MOTOR (W)	24V 550W
BRUSH MOTOR (W)	24V 750W
MAGNETIC VALVE POWER (W)	24V 12W
BATTERY CAPACITY (AH)	2x12V / 100
WEIGHT (lbs)	238
TRANSPORTATION PACKAGE SIZE (in.)	51x25x40



SHROUD



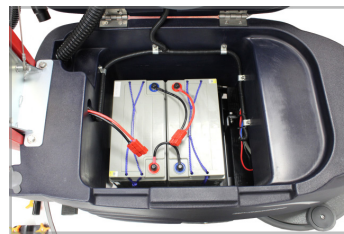
KEY STARTER



HIGH-POWERED VACUUM



EASY ACCESS RECOVERY TANK



LONG LASTING MAINTENANCE FREE BATTERIES



EASY TO USE CONTROLS



USE WITH DP MAINTENANCE PADS



CURVED SQUEEGEE FOR BETTER COLLECTION



COMPACT WITH EASY USAGE

DIAMAPRO BURNISHER



FAST

- Burnish up to 34,000 sq ft per hour
- Quickly exchange 21", 24", 27" heads
- Toolless pad driver removal
- Floating brush skirt contains dust
- Industry leading power
- Quick wheel & handle adjustment

SAFE

- Lowest carbon emissions by 53%
- Anti-vibration isolators
- Low tone noise reduction muffler
- Watertight electrical enclosure
- Enclosed belt and pulleys
- Emission Monitoring System

RELIABLE

- LEHR Fuel System requires no adjustments
- Internal vaporizer eliminates regulator freezing
- In-line Fuel Filter
- Lead free lithium-ion battery
- Heavy duty steel construction
- Renben industrial-grade bearings

SPECIFICATIONS

Burnishing Width 27", Dust Containment Skirt & 2.5" Vacuum Port Installed

Performance	up to 34,000 Sq Ft Per Hour
Engine	603cc 18 HP Kawasaki, LEHR Fuel System, EPA/CARB Certified
Sound Level	87 dBA
Pad Speed	1200-1825 RPM
Pad Size	27" Pad Drivers with Tool-less Removal
Run Time	6 Hours Per 20 lb Cylinder
Frame	Powder Coated Reinforced Steel
Width & Length	28" x 53"
Weight	280 lbs, Shipping Weight 310lbs
Ignition System	12v Lithium-ion Battery Start
Fuel Tank	20lb Steel with Overfill Protection Device Installed
Upgrades	Emission Monitoring System, Electric Clutch, Microfiber Vacuum Bags
Warranty	3 Years On Engine 1 Year on Machine 90 Days On Wearable Parts



MAINTENANCE PADS



Red: Light Clean / Spray Buff



Tan: Buff



Black: Strip



White: Polish



EZ Finish Burnishing Pad

DIAMAPRO DEMON

The DiamoPro Systems' Demon Can Do It All:
Grinding, Screening, Polishing & Maintenance



Easy to disassemble for storage or transportation. Adjusting head pressure is made easy with 4 removable 17lb weights.

The DiamoPro Demon is a single speed machine that performs Xtra Heavy-Duty scrubbing, stripping and surface preparation on all hard floors. Utilizing a floating head design which insures 100% pad contact at all times. Being able to disconnect the handle from the running unit allows for easy storage.

DEMON FEATURES

- Handle and carriage is easily removable for transport and storage
- Low current draw
- UL/CUL approved for safe performance
- Thumb operated safety switch
- Negative pressure on/off switch
- Dual steel operating triggers for left or right hand operation
- One-piece, heavy duty industrial
- Powder coated, steel handle for optimum durability
- Welded frame for rugged, reliable performance
- 2" x 8" non-marking ball bearing wheels
- Variable position positive lock handle for operator comfort and safety
- Comfort style vinyl handle grips
- 360 degree wraparound and under snug fit bumper no tools needed for replacement
- Comes standard with a dust control shroud
- Multiple purpose machine that can be used for: scrubbing, stripping, grinding, and screening
- Can be utilized with a variety of pad drive attachments
- Extra heavy duty planetary gears
- Pin style lock for operator comfort and safety
- 50" 12/3 cord for minimal voltage loss

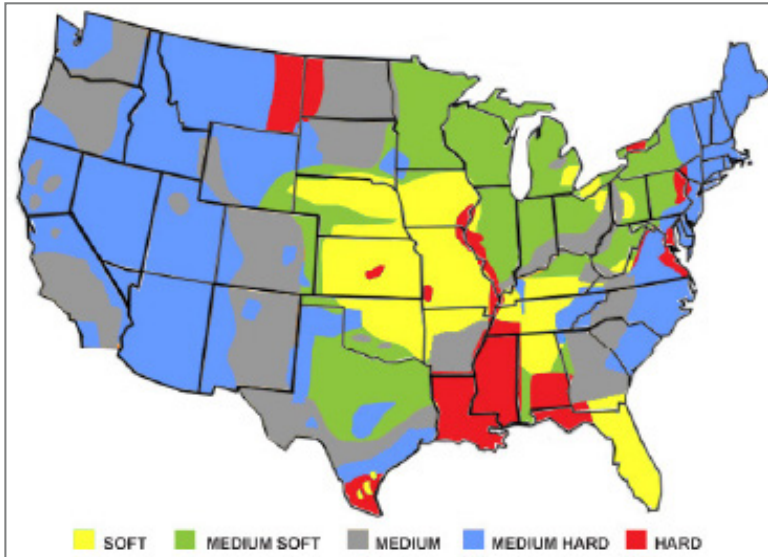
SPECIFICATIONS

WEIGHT	125 LBS
PAD SIZE	17" & 20"
MOTOR	1.5 HP TEFC AC
GEAR BOX	3-IDLER 11:1
AMP DRAW	8.4
POWER	115V-60HZ
CORD	50" 12-3 ST JOW
BRUSH RPM	165



Perfect for abrading floors for a coating.

AGGREGATE MAP



WHAT IS AGGREGATE HARDNESS?

Aggregates are the minerals and rocks that make up the materials used in concrete. Aggregate hardness in your area is determined by the minerals and composition of the materials used to make your concrete. This is important to know when choosing tools to grind or remove concrete. In grinding, it is important to know because hard concrete requires soft bond tooling and soft concrete requires hard bond tooling.

SOFT AGGREGATES

Found in most of Florida, Kansas, Oklahoma, Missouri, Iowa, Illinois, Indiana, Tennessee and Alabama, soft aggregates include Sandstone, Soft Limestone, Dolomite Limestone, Siliceous and Soft Shell.

MEDIUM-SOFT AGGREGATES

Found in Texas, eastern North Dakota and northern South Dakota, southern Minnesota and southern Wisconsin, Ohio, Pennsylvania, Kentucky, western South Carolina, northern and southern Georgia, parts of Alabama, eastern Colorado and northern New

Mexico, medium-soft aggregates include Dolomite, Pit Gravel and Limestone.

MEDIUM AGGREGATES

Medium aggregates include gravel, medium traprock, decomposed traprock and medium hard River Rock. Areas where Medium aggregates can be found in Southern California, New Mexico, Colorado, Oregon, Washington, western Wyoming and eastern Idaho, Nebraska, central Illinois, southwest and southern Texas, western Virginia, West Virginia, western North Carolina, western New York, Massachusetts and along the Ohio River Valley.

MEDIUM HARD AGGREGATES

Found in western Washington, western Oregon, Northern California, Idaho, Nevada, Utah, Arizona, western New Mexico, western Colorado, Wyoming, western North Dakota, southern South Dakota, Minnesota, northern Wisconsin, Michigan, west Texas Panhandle, central Texas, southern Arkansas, central Georgia, eastern South Carolina and North Carolina, eastern Tennessee, central Virginia, Maryland, eastern New York, New Jersey, Delaware, Vermont, New Hampshire, Connecticut, Rhode Island and Maine, medium hard aggregates include Granite, Traprock, Quartzite, Slate and Basalt.

HARD AGGREGATES

Hard aggregates include Quartz, Flint Rock, Hard Chert and Hard River Rock. They can be found in the Puget Sound area of Washington, eastern Montana, southern Texas, south central Arizona, northern Mississippi, Mississippi, southern Alabama, northern Florida, eastern Virginia, western New Jersey and eastern Pennsylvania.

BOND SELECTION

BOND/SEGMENT HARDNESS

CHOOSING THE RIGHT METAL BOND	
	YELLOW BOND FOR SOFT CONCRETE MOHS SCALE 2-3
	GREY BOND FOR MEDIUM CONCRETE MOHS SCALE 3-5
	RED BOND FOR HARD CONCRETE MOHS SCALE 5-7
	GOLD BOND FOR EXTRA HARD CONCRETE MOHS SCALE 7-8
	WHITE BOND FOR SUPER HARD CONCRETE MOHS SCALE 8-9

- Use single segments with lighter machines under 25"
- Use double segment tools with heavier machines - 25" and up
- For a more aggressive cut, use the single segment tools during the first grinding step on all machines

TOOLING SELECTION HINT

Soft concrete requires Hard bond diamonds and hard concrete needs soft bond diamonds- so if you have,

Soft Concrete = Hard Bond Diamonds

Medium Concrete = Medium Bond Diamonds

Hard Concrete = Soft Bond Diamonds

Very Hard Concrete = Extra Soft Diamonds

Once you understand the concrete hardness, you can easily use the selection hint, to find that sweet spot- to balance diamond use and productivity. This will keep more money in your pocket and help you to produce optimum results, efficiently.

DIAMAPRO PRECISION DIAMOND TOOLING



DiamoPro Systems precision diamond tooling for walk-behind and hand-held grinders. DiamoPro Systems tooling has been carefully selected and tested to ensure excellence in productivity and performance. We have tooling available to fit all major grinder models.

DiamoPro Systems precision diamond tooling combines science with good old fashion concrete grinding and polishing. DiamoPro Systems metallurgists scientifically dial in every bond and diamond concentration to provide the ideal compromise between cutting speed and tooling life.

These diamonds have been extensively tested in the laboratory and in the field to ensure the highest quality performance. During the testing process each tool is run on multiple floors because no two concrete floors and the same, DOI, gloss roughness average, RSPEC, and haze are measured at each step of the polishing process to make sure every tool meets DiamoPro Systems standard of excellence.

We've got you covered for any type of applications. Our extensive line of tooling includes PCDs, bars, buttons 6 SEGS, 10 SEGS, hybrids, and resins to fit all major walk behind grinders. He also have a comprehensive line of cup wheels multiple options to attack any job.

METALS

HTC COMPATIBLE WING BACK



HTC COMPATIBLE WINGBACK
PCD

PRODUCT #

DT-WB-PCD-L	LEFT
DT-WB-PCD-R	RIGHT



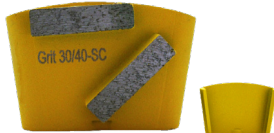
HTC COMPATIBLE WINGBACK
2 BAR 2 X-SOFT CONCRETE / 2X HARD BOND

PRODUCT #	GRIT
DT-WB-2BAR-2XSC-3040	30/40



HTC COMPATIBLE WINGBACK
2 BAR X- SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-WB-2BAR-XSC-1820	18/20
DT-WB-2BAR-XSC-3040	30/40
DT-WB-2BAR-XSC-6080	60/80
DT-WB-2BAR-XSC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-WB-2BAR-SC-1820	18/20
DT-WB-2BAR-SC-3040	30/40
DT-WB-2BAR-SC-6080	60/80
DT-WB-2BAR-SC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-WB-2BAR-MC-1820	18/20
DT-WB-2BAR-MC-3040	30/40
DT-WB-2BAR-MC-6080	60/80
DT-WB-2BAR-MC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-WB-2BAR-HC-1820	18/20
DT-WB-2BAR-HC-3040	30/40
DT-WB-2BAR-HC-6080	60/80
DT-WB-2BAR-HC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-WB-2BAR-XHC-1820	18/20
DT-WB-2BAR-XHC-3040	30/40
DT-WB-2BAR-XHC-3080	60/80
DT-WB-2BAR-XHC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BUTTON X-SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-WB-2BUT-XSC-1820	18/20
DT-WB-2BUT-XSC-3040	30/40
DT-WB-2BUT-XSC-6080	60/80
DT-WB-2BUT-XSC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BUTTON SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-WB-2BUT-SC-1820	18/20
DT-WB-2BUT-SC-3040	30/40
DT-WB-2BUT-SC-6080	60/80
DT-WB-2BUT-SC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BUTTON MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-WB-2BUT-MC-1820	18/20
DT-WB-2BUT-MC-3040	30/40
DT-WB-2BUT-MC-6080	60/80
DT-WB-2BUT-MC-120/150	120/150



HTC COMPATIBLE WINGBACK
2 BUTTON HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-WB-2BUT-HC-1820	18/20
DT-WB-2BUT-HC-3040	30/40
DT-WB-2BUT-HC-6080	60/80
DT-WB-2BUT-HC-120/150	120/150



HTC COMPATIBLE WINGBACK
1 BAR EXTRA HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-WB-1BAR-XHC-1820	18/20
DT-WB-1BAR-XHC-3040	30/40



HTC COMPATIBLE WINGBACK
1 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-WB-1BAR-MC-1820	18/20
DT-WB-1BAR-MC-3040	30/40
DT-WB-1BAR-MC-6080	60/80
DT-WB-1BAR-MC-120/150	120/150



HTC COMPATIBLE WINGBACK
1 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-WB-1BAR-HC-1820	18/20
DT-WB-1BAR-HC-3040	30/40
DT-WB-1BAR-HC-6080	60/80
DT-WB-1BAR-HC-120/150	120/150



TRAP STYLE 3 STAR SOFT
X- HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-TP-3STAR-SC-1820	18/20
DT-TP-3STAR-SC-3040	30/40
DT-TP-3STAR-SC-6080	60/80



TRAP STYLE 3 STAR MEDIUM
X- HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-TP-3STAR-MC-1820	18/20
DT-TP-3STAR-MC-3040	30/40
DT-TP-3STAR-MC-6080	60/80



TRAP STYLE 3 STAR X-HARD
X- HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-TP-3STAR-2XHC-1820	18/20
DT-TP-3STAR-2XHC-3040	30/40
DT-TP-3STAR-2XHC-6080	60/80



TRAPEZOID
1 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-TP-1BAR-SC-006	6
DT-TP-1BAR-SC-1820	18/20
DT-TP-1BAR-SC-3040	30/40
DT-TP-1BAR-SC-6080	60/80
DT-TP-1BAR-SC-120150	120/150



TRAPEZOID
1 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-TP-1BAR-MC-006	6
DT-TP-1BAR-MC-1820	18/20
DT-TP-1BAR-MC-3040	30/40
DT-TP-1BAR-MC-6080	60/80
DT-TP-1BAR-MC-120150	120/150



TRAPEZOID
1 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TP-1BAR-HC-006	6
DT-TP-1BAR-HC-1820	18/20
DT-TP-1BAR-HC-3040	30/40
DT-TP-1BAR-HC-6080	60/80
DT-TP-1BAR-HC-120150	120/150

METALS

TRAP STYLE



TRAP STYLE PCS W/WEAR BAR

PRODUCT #	DIRECTION
DT-TP-5PCD-L	LEFT
DT-TP-5PCD-R	RIGHT



TRAP STYLE
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-TP-2BAR-SC-1820	18/20
DT-TP-2BAR-SC-3040	30/40
DT-TP-2BAR-SC-6080	60/80
DT-TP-2BAR-SC-120/150	120/150



TRAP STYLE
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-TP-2BAR-MC-1820	18/20
DT-TP-2BAR-MC-3040	30/40
DT-TP-2BAR-MC-6080	60/80
DT-TP-2BAR-MC-120/150	120/150



TRAP STYLE
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TP-2BAR-HC-1820	18/20
DT-TP-2BAR-HC-3040	30/40
DT-TP-2BAR-HC-6080	60/80
DT-TP-2BAR-HC-120/150	120/150



TRAP STYLE
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-TP-2BAR-XHC-3040	30/40



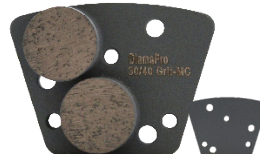
TRAP STYLE
2 BUTTON X-SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-TP-2BUT-XSC-0016	16
DT-TP-2BUT-XSC-3040	40
DT-TP-2BUT-XSC-6080	80
DT-TP-2BUT-XSC-120/150	120/150



TRAP STYLE
2 BUTTON SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-TP-2BUT-SC-1820	18/20
DT-TP-2BUT-SC-3040	30/40
DT-TP-2BUT-SC-6080	60/80
DT-TP-2BUT-SC-120/150	120/150



TRAP STYLE
2 BUTTON MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-TP-2BUT-MC-1820	18/20
DT-TP-2BUT-MC-3040	30/40
DT-TP-2BUT-MC-6080	60/80
DT-TP-2BUT-MC-120/150	120/150



TRAP STYLE
2 BUTTON HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TP-2BUT-HC-1820	18/20
DT-TP-2BUT-HC-3040	30/40
DT-TP-2BUT-HC-6080	60/80
DT-TP-2BUT-HC-120/150	120/150



TRAP STYLE
1 BUTTON X-HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TP-2BUT-XHC-1820	18/20
DT-TP-2BUT-XHC-3040	30/40

IRON HORSE COMPATIBLE

KUT RITE COMPATIBLE

SASE COMPATIBLE ADAPTER

METALS



9mm HOLE-IRON HORSE COMPATIBLE
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-IHTP-2BAR-SC-1820	18/20
DT-IHTP-2BAR-SC-3040	30/40
DT-IHTP-2BAR-SC-6080	60/80
DT-IHTP-2BAR-SC-120150	120/150



9mm HOLE-IRON HORSE COMPATIBLE
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-IHTP-2BAR-MC-1820	6
DT-IHTP-2BAR-MC-1820	18/20
DT-IHTP-2BAR-MC-3040	30/40
DT-IHTP-2BAR-MC-6080	60/80
DT-IHTP-2BAR-MC-120150	120/150



9mm HOLE-IRON HORSE COMPATIBLE
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-IHTP-2BAR-HC-006	6
DT-IHTP-2BAR-HC-1820	18/20
DT-IHTP-2BAR-HC-3040	30/40
DT-IHTP-2BAR-HC-6080	60/80
DT-IHTP-2BAR-HC-120150	120/150



9mm HOLE-IRON HORSE COMPATIBLE
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-IHTP-2BARXHC-006	6
DT-IHTP-2BAR-XHC-1820	18/20
DT-IHTP-2BAR-XHC-3040	30/40
DT-IHTP-2BAR-XHC-6080	60/80
DT-IHTP-2BAR-XHC-120150	120/150



9mm HOLE-IRON HORSE COMPATIBLE
PCD

PRODUCT #	DIRECTION
DT-IHTP-PCDARW-R	RIGHT
DT-IHTP-PCDARW-L	LEFT



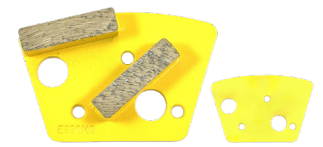
KUT RITE COMPATIBLE TRAPEZOID
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-KR-2BAR-SC-1820	18/20
DT-KR-2BAR-SC-3040	30/40



KUT RITE COMPATIBLE TRAPEZOID
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-KR-2BAR-MC-006	6
DT-KR-2BAR-MC-1820	18/20
DT-KR-2BAR-MC-3040	30/40
DT-KR-2BAR-MC-6080	60/80
DT-KR-2BAR-MC-120150	120/150



KUT RITE COMPATIBLE TRAPEZOID
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-KR-2BAR-XHC-1820	18/20
DT-KR-2BAR-XHC-3040	30/40



KUT RITE COMPATIBLE TRAPEZOID PCDs

PRODUCT #	DIRECTION
DT-KR-PCD-R	RIGHT
DT-KR-PCD-L	LEFT

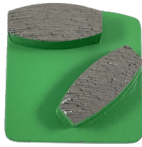


SASE COMPATIBLE ADAPTERS

PRODUCT #
DT-SASESCREW

METALS

HUSQVARNA COMPATIBLE



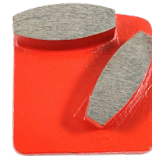
HUSQVARNA COMPATIBLE
2 BAR EXTRA SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-HQ-2BAR-XSC-1820	18/20



HUSQVARNA COMPATIBLE
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-HQ-2BAR-SC-1820	18/20
DT-HQ-2BAR-SC-3040	30/40
DT-HQ-2BAR-SC-6080	60/80
DT-HQ-2BAR-SC-120/50	120/150



HUSQVARNA COMPATIBLE
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-HQ-2BAR-MC-1820	18/20
DT-HQ-2BAR-MC-3040	30/40
DT-HQ-2BAR-MC-6080	60/80
DT-HQ-2BAR-MC-120/150	120/150



HUSQVARNA COMPATIBLE
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-HQ-2BAR-HC-1820	18/20
DT-HQ-2BAR-HC-3040	30/40
DT-HQ-2BAR-HC-6080	60/80
DT-HQ-2BAR-HC-120150	120/150



HUSQVARNA COMPATIBLE
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-HQ-2BAR-XHC-0006	0006
DT-HQ-2BAR-XHC-1820	18/20
DT-HQ-2BAR-XHC-3040	30/40



HUSQVARNA COMPATIBLE
2 ARROW SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-HQ-2ARW-SC-1820	18/20



HUSQVARNA COMPATIBLE
1 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-HQ-1BAR-MC-1820	18/20



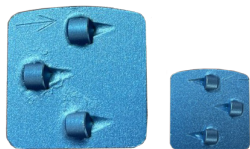
HUSQVARNA COMPATIBLE
2 ARROW HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-HQ-2ARW-HC-1820	18/20



HUSQVARNA COMPATIBLE
2 ARROW X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-HQ-2ARW-XHC-1820	18/20
DT-HQ-2ARW-XHC-3040	30/40



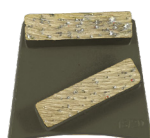
HUSQVARNA COMPATIBLE
PCDS

PRODUCT #	DIRECTION
DT-HQ-PCD-R	RIGHT
DT-HQ-PCD-L	LEFT



FAST CHANGE COMPATIBLE
2 BAR X-SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-FC-2BAR-XSC-1820	18/20
DT-FC-2BAR-XSC-3040	30/40



FAST CHANGE COMPATIBLE
2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-FC-2BAR-SC-1820	18/20
DT-FC-2BAR-SC-3040	30/40
DT-FC-2BAR-SC-6080	60/80
DT-FC-2BAR-SC-120150	120/150



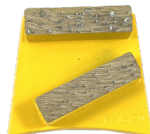
FAST CHANGE COMPATIBLE
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-FC-2BAR-MC-006	6
DT-FC-2BAR-MC-1820	18/20
DT-FC-2BAR-MC-3040	30/40
DT-FC-2BAR-MC-6080	60/80
DT-FC-2BAR-MC-120150	120/150



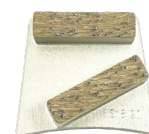
FAST CHANGE COMPATIBLE
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-FC-2BAR-HC-006	6
DT-FC-2BAR-HC-1820	18/20
DT-FC-2BAR-HC-3040	30/40
DT-FC-2BAR-HC-6080	60/80
DT-FC-2BAR-HC-120150	120/150



FAST CHANGE COMPATIBLE
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-FC-2BAR-XHC-006	6
DT-FC-2BAR-XHC-1820	18/20
DT-FC-2BAR-XHC-3040	30/40
DT-FC-2BAR-XHC-6080	60/80
DT-FC-2BAR-XHC-120150	120/150



FAST CHANGE COMPATIBLE
2 BAR 2-X HARD CONCRETE / 2-X-SOFT BOND

PRODUCT #	GRIT
DT-FC-2BAR-2XHC-1820	18/20
DT-FC-2BAR-2XHC-3040	30/40
DT-FC-2BAR-2XHC-6080	60/80



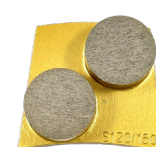
FAST CHANGE COMPATIBLE
2 BUTTON SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-FC-2BUT-SC-1820	18/20
DT-FC-2BUT-SC-3040	30/40
DT-FC-2BUT-SC-6080	60/80
DT-FC-2BUT-SC-120150	120/150



FAST CHANGE COMPATIBLE
2 BUTTON MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-FC-2BUT-MC-1820	18/20
DT-FC-2BUT-MC-3040	30/40
DT-FC-2BUT-MC-6080	60/80
DT-FC-2BUT-MC-120150	120/150



FAST CHANGE COMPATIBLE
2 BUTTON HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-FC-2BUT-HC-1820	18/20
DT-FC-2BUT-HC-3040	30/40
DT-FC-2BUT-HC-6080	60/80
DT-FC-2BUT-HC-120150	120/150



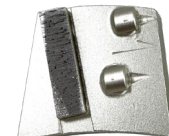
FAST CHANGE COMPATIBLE
1 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-FC-1BAR-MC-1820	18/20
DT-FC-1BAR-MC-3040	30/40
DT-FC-1BAR-MC-6080	60/80



FAST CHANGE COMPATIBLE
1 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-FC-1BAR-HC-1820	18/20
DT-FC-1BAR-HC-3040	30/40



FAST CHANGE COMPATIBLE
PCDS

PRODUCT #	DIRECTION
DT-FC-PCD-R	RIGHT
DT-FC-PCD-L	LEFT

METALS

NATIONAL COMPATIBLE

STI COMPATIBLE



NATIONAL COMPATIBLE

2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-NT-2BAR-SC-1820	18/20
DT-NT-2BAR-SC-30400	30/40



NATIONAL COMPATIBLE

2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-NT-2BAR-HC-1820	18/20
DT-NT-2BAR-HC-30400	30/40



NATIONAL COMPATIBLE

PCD

PRODUCT #	DIRECTION
DT-NT-PCD-R	RIGHT
DT-NT-PCD-L	LEFT

STI COMPATIBLE



STI COMPATIBLE

2 BAR SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-2B-2BAR-SC-006	6
DT-2B-2BAR-SC-1820	18/20
DT-2B-2BAR-SC-3040	30/40
DT-2B-2BAR-SC-6080	60/80
DT-2B-2BAR-SC-120150	120/150



STI COMPATIBLE

2 BAR MEDIUM / MEDIUM BOND

PRODUCT #	GRIT
DT-2B-2BAR-MC-006	6
DT-2B-2BAR-MC-1820	18/20
DT-2B-2BAR-MC-3040	30/40
DT-2B-2BAR-MC-6080	60/80
DT-2B-2BAR-MC-120150	120/150



STI COMPATIBLE

2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-2B-2BAR-XHC-006	6
DT-2B-2BAR-XHC-1820	18/20
DT-2B-2BAR-XHC-3040	30/40
DT-2B-2BAR-XHC-6080	60/80
DT-2B-2BAR-XHC-120150	120/150



STI COMPATIBLE

5 SEG SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-2B-5SEG-SC-1820	18/20
DT-2B-5SEG-SC-3040	30/40
DT-2B-5SEG-SC-6080	60/80
DT-2B-5SEG-SC-120/150	120/150



STI COMPATIBLE

5 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-2B-5SEG-MC-1820	18/20
DT-2B-5SEG-MC-3040	30/40
DT-2B-5SEG-MC-6080	60/80
DT-2B-5SEG-MC-120/150	120/150



STI COMPATIBLE

5 SEG HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-2B-5SEG-HC-1820	18/20
DT-2B-5SEG-HC-3040	30/40
DT-2B-5SEG-HC-6080	60/80
DT-2B-5SEG-HC-120/150	120/150



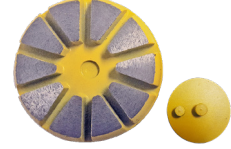
STI COMPATIBLE
PCD WITH WEAR BUTTON

PRODUCT #	DIRECTION
DT-2B-PCD-L	LEFT
DT-2B-PCD-R	RIGHT



STI COMPATIBLE
10 SEG X-SOFT CONCRETE / X-HARD BOND

PRODUCT #	GRIT
DT-2B-10SEG-XSC-1820	18/20
DT-2B-10SEG-XSC-3040	30/40
DT-2B-10SEG-XSC-6080	60/80
DT-2B-10SEG-XSC-120/150	120/150



STI COMPATIBLE
10 SEG SOFT CONCRETE HARD BOND

PRODUCT #	GRIT
DT-2B-10SEG-SC-1820	18/20
DT-2B-10SEG-SC-3040	30/40
DT-2B-10SEG-SC-6080	60/80
DT-2B-10SEG-SC-120/150	120/150



STI COMPATIBLE
10 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-2B-10SEG-MC-1820	18/20
DT-2B-10SEG-MC-3040	30/40
DT-2B-10SEG-MC-6080	60/80
DT-2B-10SEG-MC-120/150	120/150



STI COMPATIBLE
10 SEG HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-2B-10SEG-HC-1820	18/20
DT-2B-10SEG-HC-3040	30/40
DT-2B-10SEG-HC-6080	60/80
DT-2B-10SEG-HC-120/150	120/150



STI COMPATIBLE
10 SEG X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-2B-10SEG-XHC-3040	30/40
DT-2B-10SEG-XHC-6080	60/80
DT-2B-10SEG-XHC-120/150	120/150

METALS

TERRCO COMPATIBLE

SCANMASKIN COMPATIBLE



TERRCO COMPATIBLE
4 SEG SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-TR-4SEG-SC-1820	18/20
DT-TR-4SEG-SC-3040	30/40
DT-TR-4SEG-SC-6080	60/80
DT-TR-4SEG-SC-120150	120/150



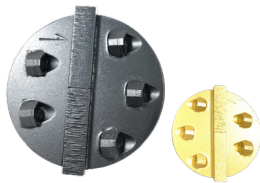
TERRCO COMPATIBLE
4 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-TR-4SEG-MC-1820	18/20
DT-TR-4SEG-MC-3040	30/40
DT-TR-4SEG-MC-6080	60/80
DT-TR-4SEG-MC-120150	120/150



TERRCO COMPATIBLE
4 SEG HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TR-4SEG-HC-1820	18/20
DT-TR-4SEG-HC-3040	30/40
DT-TR-4SEG-HC-6080	60/80
DT-TR-4SEG-HC-120150	120/150



TERRCO COMPATIBLE
PCD

PRODUCT #	DIRECTION
DT-TR-PCD-R	RIGHT
DT-TR-PCD-L	LEFT

SCANMASKIN COMPATIBLE



SCANMASKIN COMPATIBLE
3 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-SCAN-3SEG-MC-1820	18/20
DT-SCAN-3SEG-MC-3040	30/40
DT-SCAN-3SEG-MC-6080	60/80
DT-SCAN-3SEG-MC-120150	120/150



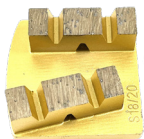
SCANMASKIN COMPATIBLE
3 SEG HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-SCAN-3SEG-HC-1820	18/20
DT-SCAN-3SEG-HC-3040	30/40
DT-SCAN-3SEG-HC-6080	60/80
DT-SCAN-3SEG-HC-120150	120/150



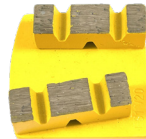
SCANMASKIN COMPATIBLE
2 BAR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-SCAN-2BAR-MC-1820	18/20
DT-SCAN-2BAR-MC-3040	30/40
DT-SCAN-2BAR-MC-6080	60/80



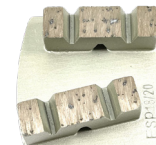
SCANMASKIN COMPATIBLE
2 BAR HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-SCAN-2BAR-HC-1820	18/20
DT-SCAN-2BAR-HC-3040	30/40
DT-SCAN-2BAR-HC-6080	60/80



SCANMASKIN COMPATIBLE
2 BAR X-HARD CONCRETE / X-SOFT BOND

PRODUCT #	GRIT
DT-SCAN-2BAR-XHC-1820	18/20
DT-SCAN-2BAR-XHC-3040	30/40
DT-SCAN-2BAR-XHC-6080	60/80



SCANMASKIN COMPATIBLE
2 BAR 2-X-HARD CONCRETE / 2-X-SOFT BOND

PRODUCT #	GRIT
DT-SCAN-2BAR-2XHC-1820	18/20
DT-SCAN-2BAR-2XHC-3040	30/40
DT-SCAN-2BAR-2XHC-6080	60/80

METALS

- PLUG STYLE
- VELCRO BACKED
- CERAMIC & GRINDING PLATES
- EDCO / WERKMASTER



PLUG STYLE
EXTRA SEG

PRODUCT #	GRIT
DT-PLUG-XSEG-2025	20/25



PLUG STYLE
WITH ARROW SEGMENTS

PRODUCT #	GRIT
DT-PLUG-ARROW	



PLUG STYLE
PCD

PRODUCT #	DIRECTION
DT-PLUG-PCD-R	RIGHT
DT-PLUG-PCD-L	LEFT



PLUG STYLE
10 SEG SOFT CONCRETE / HARD BOND

PRODUCT #	GRIT
DT-PLUG-10SEG-SC-1820	18/20
DT-PLUG-10SEG-SC-3040	30/40
DT-PLUG-10SEG-SC-6080	60/80
DT-PLUG-10SEG-SC-120150	120/150



PLUG STYLE
10 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-TR-10SEG-MC-1820	18/20
DT-TR-10SEG-MC-3040	30/40
DT-TR-10SEG-MC-6080	60/80
DT-TR-10SEG-MC-120150	120/150



PLUG STYLE
10 SEG HARD CONCRETE / SOFT BOND

PRODUCT #	GRIT
DT-TR-10SEG-HC-1820	18/20
DT-TR-10SEG-HC-3040	30/40
DT-TR-10SEG-HC-6080	60/80
DT-TR-10SEG-HC-120150	120/150

VELCRO BACKED



VELCRO BACKED
7 SEG 2-X-HARD CONCRETE / 2-X-SOFT BOND

PRODUCT #	GRIT
DT-7SEG-2XHC-1820	18/20
DT-7SEG-2XHC--3040	30/40
DT-7SEG-2XHC--6080	60/80



VELCRO BACKED
8 SEG MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-8SEG-MC-1820	18/20
DT-8SEG-MC--3040	30/40
DT-8SEG-MC--6080	60/80
DT-8SEG-MC--120/150	120/150



EDCO GRINDSERT STYLE

PRODUCT #	
DT-GSGP	SILVER WEDGE STYLE
DT-GSGPL	ORANGE SLIDE STYLE

GRINDING PLATES



8 INCH GRINDING PLATE

PRODUCT #	
DT-8INCH-5SEGPLATE-MC-3040	
DT-8INCH-10SEGPLATE-MC-3040	



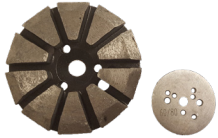
10 INCH GRINDING PLATES

PRODUCT #	
DT-10INCH-BARPLATE-MC-30	
DT-10INCH-SINGLEARROWPLATE-MC-30	
DT-10INCH-DOUBLEARROWPLATE-MC-30	



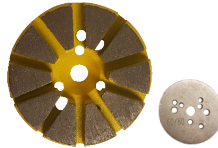
WERKMASTER COMPATIBLE
DMBR MEDIUM CONCRETE / MEDIUM BOND

PRODUCT #	GRIT
DT-WRK-DMBR-MC-1820	18/20
DT-WRK-DMBR-MC-3040	30/40
DT-WRK-DMBR-MC-6080	60/80
DT-WRK-DMBR-MC-120150	120/150



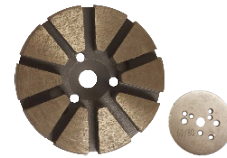
PIN STYLE 10 SEG X-SOFT

PRODUCT #	GRIT
DT-PN-10SEG-XSC-0016	16
DT-PN-10SEG-XSC-3040	40
DT-PN-10SEG-XSC-6080	80
DT-PN-10SEG-XSC-120/150	120/150



PIN STYLE 10 SEG SOFT

PRODUCT #	GRIT
DT-PN-10SEG-SC-0016	16
DT-PN-10SEG-SC-3040	40
DT-PN-10SEG-SC-6080	80
DT-PN-10SEG-SC-120/150	120/150



PIN STYLE 10 SEG MEDIUM

PRODUCT #	GRIT
DT-PN-10SEG-MC-0016	16
DT-PN-10SEG-MC-3040	40
DT-PN-10SEG-MC-6080	80
DT-PN-10SEG-MC-120/150	120/150



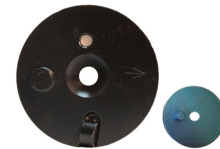
PIN STYLE 10 SEG HARD

PRODUCT #	GRIT
DT-PN-10SEG-HC-0016	16
DT-PN-10SEG-HC-3040	40
DT-PN-10SEG-HC-6080	80
DT-PN-10SEG-HC-120/150	120/150



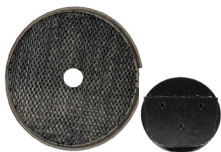
PIN STYLE 10 SEG X-HARD

PRODUCT #	GRIT
DT-PN-10SEG-XHC-3040	40
DT-PN-10SEG-XHC-6080	80
DT-PN-10SEG-XHC-120/150	120/150



PIN STYLE PCD

PRODUCT #	
DT-PN-PCD-L	LEFT
DT-PN-PCD-R	RIGHT



VELCRO ADAPTERS

PRODUCT #
DT-HTCVELCRO



TRAP STYLE ADAPTERS

PRODUCT #
DT-SASESCREW
DT-HMAG
DT-SCAN-M
DT-TRA2
DT-HUSQ-M

POLISHING PADS

RESINS / HYBRIDS / TRANSITIONALS



3" RESIN POLISHING PUCK
DRY ONLY

PRODUCT #	GRIT
DT-PPUCK3-RES-200	200
DT-PPUCK3-RES-400	400
DT-PPUCK3-RES-800	800
DT-PPUCK3-RES-1500	1500
DT-PPUCK3-RES-3000	3000



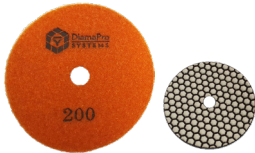
3" HYBRID POLISHING PUCK
WET OR DRY

PRODUCT #	GRIT
DT-PPUCK-SHB-30	30
DT-PPUCK-SHB-50	50
DT-PPUCK-SHB-100	100



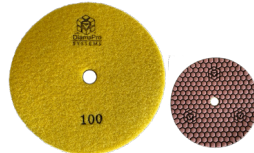
3" H2O RESIN POLISHING PUCK
WET ONLY

PRODUCT #	GRIT
DT-H2O PUCK-30	30
DT-H2O PUCK-50	50
DT-H2O PUCK-100	100
DT-H2O PUCK-200	200
DT-H2O PUCK-400	400
DT-H2O PUCK-800	800
DT-H2O PUCK-1500	1500



5" HONEYCOMB PADS

PRODUCT #	GRIT
DT-5HCP30	30
DT-5HCP50	50
DT-5HCP100	100
DT-5HCP200	200
DT-5HCP400	400
DT-5HCP800	800
DT-5HCP1500	1500
DT-5HCP3000	3000



7" HONEYCOMB PADS

PRODUCT #	GRIT
DT-7HCP30	30
DT-7HCP50	50
DT-7HCP100	100
DT-7HCP200	200
DT-7HCP400	400
DT-7HCP800	800



CERAMIC
5 PIE

PRODUCT #	GRIT
DT-5PIE-CER-30	30
DT-5PIE-CER-50	50
DT-5PIE-CER-100	100
DT-5PIE-CER-200	200
DT-5PIE-CER-400	400



Understanding how diamond tools work is a must to any contractor who wants to be successful in this industry. As a diamond tools manufacturer with over 25 years of experience, we know how many variables are in the manufacturing process, and they all impact the performance of each tool.

Superabrasive has been manufacturing diamond tools since 1987, and offers diamond tools for grinding and polishing concrete, natural stone, terrazzo, and overlays. We are the only company in the industry to manufacture both its own complete line of machines AND diamond tools. Superabrasive's diamonds for concrete (often called Lavina diamonds) are designed for use with Lavina machines but also have a proven record of excellent performance with other grinders and polishing machines on the market.

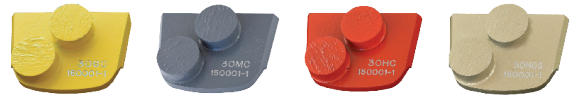
Superabrasive's most popular tooling brands include the QuickChange tooling system (Lavina's proprietary trapezoid tool shape), NATO® resin discs, Calibra® ceramic discs, V-HARR® premium polishing pads, and ShinePro® pads for floor maintenance. As a manufacturer, we have a complete control over every stage of the production process of our diamond tools, from the diamond powder sifting and sorting to the end product, and we offer one of the best values on the market.

METALS



QC SINGLE BUTTON - 10MM THICKNESS

SOFT	MEDIUM	HARD	X-HARD
X1B-SC 0006	X1B-MC 0006	X1B-HC 0014	X1B-HCG 0014
X1B-SC 0014	X1B-MC 0014	X1B-HC 0030	X1B-HCG 0030
X1B-SC 0030	X1B-MC 0030	X1B-HC 0050	X1B-HCG 0050
X1B-SC 0050	X1B-MC 0050	X1B-HC 0070	X1B-HCG 0070
X1B-SC 0070	X1B-MC 0070	X1B-HC 0120	X1B-HCG 0120
X1B-SC 0120	X1B-MC 0120		



QC DOUBLE BUTTON - 10MM THICKNESS

SOFT	MEDIUM	HARD	X-HARD
X2B-SC 0006	X2B-MC 0006	X2B-HC 0014	X2B-HCG 0014
X2B-SC 0014	X2B-MC 0014	X2B-HC 0030	X2B-HCG 0030
X2B-SC 0030	X2B-MC 0030	X2B-HC 0050	X2B-HCG 0050
X2B-SC 0050	X2B-MC 0050	X2B-HC 0070	X2B-HCG 0070
X2B-SC 0070	X2B-MC 0070	X2B-HC 0120	X2B-HCG 0120
X2B-SC 0120	X2B-MC 0120		



QC SINGLE SEGMENT - 10MM THICKNESS

SOFT	MEDIUM	HARD	X-HARD	SUPER HARD
X1S-SC 0006	X1S-MC 0006	X1S-HC 0014	X1S-HCG 0014	X1S-SHC 0030
X1S-SC 0014	X1S-MC 0014	X1S-HC 0030	X1S-HCG 0030	X1S-SHC 0050
X1S-SC 0030	X1S-MC 0030	X1S-HC 0050	X1S-HCG 0050	X1S-SHC 0070
X1S-SC 0050	X1S-MC 0050	X1S-HC 0070	X1S-HCG 0070	X1S-SHC 0120
X1S-SC 0070	X1S-MC 0070	X1S-HC 0120	X1S-HCG 0120	
X1S-SC 0120	X1S-MC 0120			



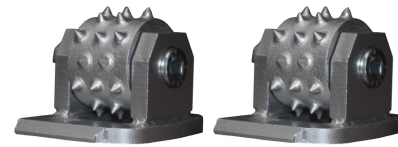
QC DOUBLE SEGMENT - 10MM THICKNESS

SOFT	MEDIUM	HARD	X-HARD	SUPER HARD
X2S-SC 0006	X2S-MC 0006	X2S-HC 0014	X2S-HCG 0014	X2S-SHC 0030
X2S-SC 0014	X2S-MC 0014	X2S-HC 0030	X2S-HCG 0030	X2S-SHC 0050
X2S-SC 0030	X2S-MC 0030	X2S-HC 0050	X2S-HCG 0050	X2S-SHC 0070
X2S-SC 0050	X2S-MC 0050	X2S-HC 0070	X2S-HCG 0070	X2S-SHC 0120
X2S-SC 0070	X2S-MC 0070	X2S-HC 0120	X2S-HCG 0120	
X2S-SC 0120	X2S-MC 0120			

QC WITH PCD AND METAL SEGMENT

	X1B-PCD1 QC Trapezoid Pad with 1 Metal Button & 1 PCD Segment		X-PCD QC Trapezoid Pad with 2 PCD Segment
	X1B-PCDL (LEFT) QC Trapezoid Pad with 1 Metal Button & 1 PCD Segment		X-PCD-L (LEFT) QC Trapezoid Pad with 2 PCD Segment
	X1B-PCD2 QC Trapezoid Pad with 1 Metal Button & 2 PCD Segments		X-PCD-SB QC Trapezoid Pad with 2 PCD Segment & Sacrificial Bar
	X1B-PCD2-L (LEFT) QC Trapezoid Pad with 1 Metal Button & 2 PCD Segments.		X-PCD-SB-L QC Trapezoid Pad with 2 PCD Segment & Sacrificial Bar

prep & coating removal



BUSH HAMMERS - X-BH

- Creates a bush hammered profile, ideal for exterior applications
- Uses standard QuickChange technology, sliding easily in and out of the plate with no bolting required
- Fits all Lavina® grinders as well as all other grinders using a QC adapter plate



BRAZED PADS FOR LIPPAGE REMOVAL

Wet Only - 3 & 4 Inches
Recommended for lippage grinding, floor levelings, as well as thin coating removal.

CEM3-030BR - 3"
CEM3-050BR - 3"
CEM3-100BR - 3"
CEM3-200BR - 3"
CEM4-030BR - 4"
CEM4-050BR - 4"
CEM4-100BR - 4"
CEM4-200BR - 4"



SA SUPERTHICK DISCS METAL BOND

3 Inches - 4MM
Ideal for grinding concrete, natural stone, self-leveling and terrazzo floors. A great first cut with a smooth scratch pattern for an even floor finish

SA SUPERTHICK W/ QUICKCHANGE ATTACHMENT

XQC-SA-046MB
XQC-SA-070MB
XQC-SA-120MB

SA SUPERTHICK W/ VELCRO ATTACHMENT

SA-046MB
SA-070MB
SA-120MB
SA-220MB
SA-400MB



HD RESIN DISCS

Wet and Dry - 3 & 4 Inches - 8mm
 Designed to withstand the weight of even the heaviest machines. Add weights if using on lighter machines.

**HD RESIN DISC
 DRY & WET 3"**

HD-3-0030
HD-3-0050
HD-3-0100
HD-3-0200
HD-3-0400
HD-3-0800
HD-3-1500
HD-3-3000

**HD RESIN DISC
 DRY & WET 4"**

HD-4-0030
HD-4-0050
HD-4-0100
HD-4-0200
HD-4-0400
HD-4-0800
HD-4-1500
HD-4-3000



SAMBR3-46
SAMBR3-70
SAMBR3-120

METAL & COPPER RINGS FOR STONE

Wet Only - 3 Inches - 6mm
 An aggressive solution for removing stock and deep scratches in stone surfaces. Not recommended for concrete and engineered stone.



HD COPPER DISCS

Wet Only - 3 Inches - 8MM
 Ideal as the first grinding steps on large projects, provides a fast cut and long tool life.

HD-3-CO-0050-R
HD-3-CO-0100-R
HD-3-CO-0200-R
HD-3-CO-0400-R



WAFF-9-CO-0030
WAFF-9-CO-0050
WAFF-9-CO-0070
WAFF-9-CO-0120
WAFF-9-CO-0220

WAFFEL COPPER DISCS

Wet & Dry - 9 Inches - 7MM
 Designed to remove scratches and small lippage on new or existing natural stone and decorative concrete floors.



CA3-30 - 30 GRIT
CA3-50 - 50 GRIT
CA3-100 - 100 GRIT
CA3-200 - 200 GRIT

CALIBRA CERAMIC DISCS

For Hard & Medium Concrete 3 Inch - 10mm Thick
 Designed for removal of scratches left behind by metal bond grinding steps.

CEMENTINA GRINDING DISCS

Terrazzo Bond For Soft Concrete
 Wet Only - 3 Inch



CEM-0030T-30 GRIT
CEM-0070T-70 GRIT

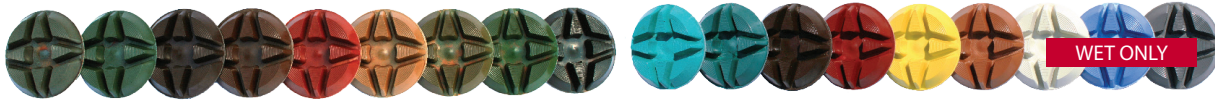
Terrazzo Bond For Hard & Medium Concrete
 Wet Only - 3 Inch



CEM-0030M - 30 GRIT
CEM-0070M - 70 GRIT
CEM-0120M - 120 GRIT
CEM-0220M - 70 GRIT



POLISHING



NATO POLISHING DISCS

NATO patented polishing discs have set the standard for all other polishing pads. Wide channels and a unique design allow for work on a cleaner surface, ensuring a quality polish. NATO discs feature a thick 12mm layer of resin and diamonds for extra long life. Also available in a thinner "economy" style (6mm). Three discs per head is recommended for optimum performance.

NATO DISC
DRY & WET 3"

NS-0030D
NS-0050D
NS-0100D
NS-0200D
NS-0400D
NS-0600D
NS-0800D
NS-1500D
NS-3000D

NATO DISC
WET ONLY 3"

NS-0030
NS-0050
NS-0100
NS-0200
NS-0400
NS-0600
NS-0800
NS-1500
NS-3000

NATO DISC
DRY & WET 3"
ECONOMY

NS-0030-E
NS-0050-E
NS-0100-E
NS-0200-E
NS-0400-E
NS-0600-E
NS-0800-E
NS-1500-E
NS-3000-E

NATO DISC
DRY & WET 4"

NS-4-0030D
NS-4-0050D
NS-4-0100D
NS-4-0200D
NS-4-0400D
NS-4-0600D
NS-4-0800D
NS-4-1500D
NS-4-3000D



WAFFEL POLISHING PADS

WAFFELS are a QuickChange style resin pad offered in several sizes: 7inch with two rows of segments for Lavina® 7" edger, 9 inch with three rows of segments for larger, heavier machines. 13.5 inch for L-30G and L-30L. WAFFEL pads can be used wet and dry. Also offered in HP bond for Extra Hard concrete applications (dry only) and Copper bond for lippage removal on stone surfaces.

WAFFEL PADS
DRY & WET
7" 2 ROWS

WAFF-7-0030D
WAFF-7-0050D
WAFF-7-0100D
WAFF-7-0200D
WAFF-7-0400D
WAFF-7-0600D
WAFF-7-0800D
WAFF-7-1500D
WAFF-7-3000D

WAFFEL PADS
DRY & WET
9" 3 ROWS

WAFF-9-0030D
WAFF-9-0050D
WAFF-9-0100D
WAFF-9-0200D
WAFF-9-0400D
WAFF-9-0600D
WAFF-9-0800D
WAFF-9-1500D
WAFF-9-3000D



V-HARR PREMIUM POLISHING PADS

V-HARRs are one of Superabrasive's most versatile and successful products, designed for mechanically polishing and restoring concrete. V-HARR is also ideal for terrazzo and hard stone floors. Dry use is strongly recommended for concrete applications. V-HARR will produce remarkable gloss results on black granite when used wet. Offered in all popular sizes for use with any planetary polisher.

V-HARR PAD
DRY 5" 3 ROWS
OF RESIN

VF-5-0050
VF-5-0120
VF-5-0220
VF-5-0400
VF-5-0600
VF-5-0800
VF-5-1800
VF-5-3500
VF-5-BUFF

V-HARR PAD
DRY 7" 2 ROWS
OF RESIN

VF-7-0050
VF-7-0120
VF-7-0220
VF-7-0400
VF-7-0600
VF-7-0800
VF-7-1800
VF-7-3500
VF-7-BUFF

V-HARR PAD
DRY 8" 2 ROWS
OF RESIN

VF-8-0050
VF-8-0120
VF-8-0220
VF-8-0400
VF-8-0600
VF-8-0800
VF-8-1800
VF-8-3500
VF-8-BUFF

V-HARR PAD
DRY 9" 3 ROWS
OF RESIN

VF-9-0050
VF-9-0120
VF-9-0220
VF-9-0400
VF-9-0600
VF-9-0800
VF-9-1800
VF-9-3500
VF-9-BUFF

V-HARR PAD
DRY 10.75" 3
ROWS OF RESIN

VF-10.75-0050
VF-10.75-0120
VF-10.75-0220
VF-10.75-0400
VF-10.75-0600
VF-10.75-0800
VF-10.75-1800
VF-10.75-3500
VF-10.75-BUFF

V-HARR PAD
DRY 13.5" 2
ROWS OF RESIN

VF-13.5-0050
VF-13.5-0120
VF-13.5-0220
VF-13.5-0400
VF-13.5-0600
VF-13.5-0800
VF-13.5-1800
VF-13.5-3500
VF-13.5-BUFF

EDGE WORK

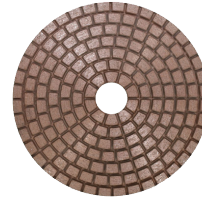


TURBO CUPS WITH
THREADS 4 INCH

TC4-5/8-11-C (COARSE)
TC4-5/8-11-M (MEDIUM)
TC4-5/8-11-F (FINE)

TURBO CUPS WITH
THREADS 5 INCH

TC5-5/8-11-C (COARSE)
TC5-5/8-11-M (MEDIUM)
TC5-5/8-11-F (FINE)



3N COPPER PADS
4 INCH

3N-4-CO030
3N-4-CO040
3N-4-CO070
3N-4-CO120
3N-4-CO220

3N COPPER PADS
5 INCH

3N-5-CO030
3N-5-CO040
3N-5-CO070
3N-5-CO120
3N-5-CO220

3N COPPER PADS

3N Copper pads are an excellent solution for corner grinding and honing. They are available in 4 and 5 inch sizes for use with any hand-held grinder.

TURBO CUPS WITH THREADS

Turbo cups with threads were specifically designed for grinding and shaping stone and concrete surfaces. Available in 4 and 5 inch sizes and are aggressive cutters at very high speeds on even the hardest of surfaces. With a 5/8-11 thread, turbo cups are available in coarse, medium and fine grits.



CORNERPRO POLISHING SYSTEM

CornerPro is designed to perfect the inside of difficult 90-degree corners and areas where other tooling cannot reach. We offer CornerPro in brazed, resin, and electroplated bonds to accommodate various applications.

CORNERPRO
BRAZED

3ANG-BR-0046

CORNERPRO
ELECTROPLATED

3ANG-EL-0050
3ANG-EL-0120
3ANG-EL-0220
3ANG-EL-0400
3ANG-EL-0600

CORNERPRO
RESIN

3ANG-ES-0400
3ANG-ES-0600
3ANG-ES-0800
3ANG-ES-1800

3 STEP POLISHING SYSTEM



STEP 1 #3S-1	STEP 2 #3S-2	STEP 3 #3S-3
--------------	--------------	--------------

THE NEW! 3-STEP CONCRETE POLISHING SYSTEM

With the new Lavina® three-step concrete polishing system you can polish concrete in just 3 easy steps! Incredible savings of time and money! Our 3-step system can be used on any concrete and any floor grinder using the standard velcro attachment. Floors should be prepped / cut to 120 grit metal or hybrid step, and densified prior to starting with step #1.





SHINEPRO DIAMOND SYSTEM

The ShinePro® diamond system consists of diamond pads and screens, and provides outstanding results on polished concrete, natural stone, terrazzo, VCT, resin floors and overlays. ShinePro® is one of the most versatile and efficient solutions for floor restoration and maintenance. It does not require any special equipment, or the use of any chemicals, and therefore it is also a very environmentally friendly solution. The ShinePro® system can be used with plain water or with a neutral ph soap for daily cleaning.

ShinePro® DIAMOND PADS

The ShinePro® diamond pads come in 5 grit sizes - 220, 400, 800, 1800 and Buff, but most maintenance schedules require a single step - ShinePro® BUFF. ShinePro® BUFF is a fine grit diamond pad for micro polishing and mechanically cleaning sealed and non-sealed floors. It is ideal for daily autoscrubbing as well as for periodic burnishing. It will improve the floor shine, without removing sealers or wax, or causing any orange peel effect. ShinePro® pads can be used dry on high speed burnishers, and wet on auto scrubbers, buffers, swing machines, grinders and other floor machines.



ShinePro® PADS
13 INCH

DCP-13-0220
DCP-13-0400
DCP-13-0800
DCP-13-1800
DCP-13-BUFF

ShinePro® PADS
17 INCH

DCP-17-0220
DCP-17-0400
DCP-17-0800
DCP-17-1800
DCP-17-BUFF

ShinePro® PADS
21 INCH

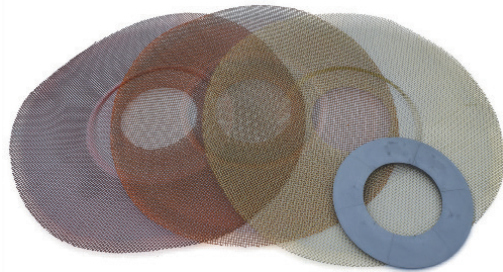
DCP-21-0220
DCP-21-0400
DCP-21-0800
DCP-21-1800
DCP-21-BUFF

ShinePro® PADS
27 INCH

DCP-27-0220
DCP-27-0400
DCP-27-0800
DCP-27-1800
DCP-27-BUFF

ShinePro® SCREENS

ShinePro® screens are ideal for aggressive cleaning and restoration of floors that might otherwise require a lower grit resin step. Typically, you can start with 600 grit diamond screens and continue with ShinePro® pads. Heavily etched floors may require starting with 400 or 220 grit screens. ShinePro® screens are offered in many diameters: 13", 14", 15", 16", 17", 18", 20", 21", 24" and 27", and can be used on weighted swing machines for smaller areas, or burnishers and autoscrubbers for larger areas.



ShinePro® DIAMOND SCREENS
ELECTROPLATED
13"

DS-13-0220
DS-13-0400
DS-13-0600

ShinePro® DIAMOND SCREENS
ELECTROPLATED
17"

DS-17-0220
DS-17-0400
DS-17-0600

ShinePro® DIAMOND SCREENS
ELECTROPLATED
21"

DS-21-0220
DS-21-0400
DS-21-0600

ShinePro® DIAMOND SCREENS
ELECTROPLATED
27"

DS-27-0220
DS-27-0400
DS-27-0600

SHINEPRO FLOOR MAINTENANCE GUIDE

Polished Concrete Maintenance:

Clean daily with ShinePro® BUFF pads using an autoscrubber, and burnish periodically (weekly or monthly). For slightly dull and high traffic areas, burnish with ShinePro® 1800.

Concrete Light & Medium Restoration:

Begin with ShinePro® 800 or 1800 grit for light restoration, or 400 grit for medium restoration. Scrub daily with each grit finishing with ShinePro® BUFF. A high speed burnisher can be used for faster results and higher gloss.

Spot Repair for Concrete Floors:

Start with ShinePro® Screens 600 grit using a buffer, burnisher or autoscrubber. Heavily etched floors may require 400 grit.

Natural Stone Floor Maintenance:

Clean daily with ShinePro® BUFF. Lower grits may be added prior to this step, depending on

the level of polish already present.

VCT Floor Maintenance:

Clean daily and burnish weekly with ShinePro® BUFF. To remove scratches and yellowing of wax start with 1800 grit, or 800 grit for dark yellowing and heavy staining. To strip wax or clean tile, start with 220 or 400 grit. The ShinePro® VCT process offers outstanding results and cost savings. It will extend the life of wax with daily maintenance and cut labor and chemical cost in half.

Ceramic Tiles Maintenance:

Clean daily with ShinePro® 800, 1800, and BUFF. Start with 400 grit, if there is residue present.

Resin Floor Maintenance:

Clean daily with ShinePro® 1800 & BUFF pads.



LAVINA PROPANE GRINDERS



L13GE

- Tilt adjustment to dial in perfect head pitch;
- Grinding head is 4" High to fit under shelves;
- Multi-point leveling system;
- Improved tilting of head to 45 degrees;
- New adjustable handle bar;
- New splash shield;
- Rollers to prevent wall damage;
- New tool security lock for safer tool attachment.
- New adjustable handle bar with multiple handle positions for more convenient operation and transportation.

SPECIFICATIONS

Propane Engine	Kawasaki FJ180V
Engine Capacity	5.5 hp, 10.9 cu.in.
Weight of Machine	262 lbs / 119 kg
Grinding Pressure	73 lbs / 33 kg
Additional Weights	no
Heads	1 x 13.2-inch
Working Width	13.2 in / 335 mm
Tool Holder Diameter	13.2 in / 335 mm
Tool Holder RPM	525-900 rpm
Engine RPM	2100-3600 rpm
Application	dry
Dust-vacuum	yes
Vacuum Hose Port	2 in / 51 mm
Propane tank capacity	20 lbs / 9 kg
Machine Size L x W x H	48x24x36 in
Crate Size L x W x H	56x29x43 in



L20GE

- Dust-proof grinding head with low-friction chain gear planetary drive
- Dust Suppression Fine Misting System with high pressure spray nozzles
- EPA & CARB Blue Sky Engine WITH Intelligent fuel control system
- Easy-to-use integrated weights
- Improved dust collection efficiency
- Led lights in front & back
- New adjustable handle bar
- Charging phone station with dual USB 2.0 ports
- Durable stainless steel cup holder

SPECIFICATIONS

Propane Engine	Kawasaki FS481V
Engine Capacity	603 cc / 36.8 cu.in.
Weight of Machine	645 lbs / 292 kg
Grinding Pressure Weights UP	267 lbs / 121 kg
Grinding Pressure Weights DOWN	364 lbs / 165 kg
Tool Holder RPM	610-1090 rpm
Engine RPM	2000-3600 rpm
Working Width	20in / 510mm
Tool Holder Diameter	3x9in / 3x225mm
Application	wet or dry
Vacuum Hose Port	Camlock E250
Water Feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2 gal / 20 L
Propane tank capacity	20 lbs / 9 kg
Machine Size L x W x H	66x22x48 in
Crate Size L x W x H	55x29x56 in

LAVINA PROPANE GRINDERS



L25GE

- Dust-proof grinding head with low-friction chain gear planetary drive
- Dust Suppression Fine Mist System with high pressure spray nozzles
- EPA & CARB Blue Sky Engine WITH Intelligent fuel control system
- Easy-to-use integrated weights
- Improved dust collection efficiency
- Led lights in front & back
- New adjustable handle bar
- Charging phone station with dual USB 2.0 ports
- Durable stainless steel cup holder

SPECIFICATIONS

Propane Engine	Kawasaki FX600V
Engine Capacity	603cc, 36.8 cu. in.
Weight of Machine	764 lbs / 346 kg
Grinding Pressure Weights UP	418 lbs / 189 kg
Grinding Pressure Weights DOWN	489 lbs / 226 kg
Tool Holder RPM	570-1030 rpm
Engine RPM	2000-3600 rpm
Working Width	25in / 655mm
Tool Holder Diameter	3x9in / 3x225mm
Application	wet or dry
Vacuum Hose Port	Camlock E250
Water Feeding (with pump)	Peripheral & Front Mist
Water Tank Capacity	5.2gal / 20L
Propane Tank Capacity	20lbs / 9kg
Machine Size L x W x H	71x28x48 in
Crate Size L x W x H	58x33x57 in



L30GE

- Dust-proof grinding head with low-friction chain gear planetary drive
- Dust Suppression Fine Mist System with high pressure spray nozzles
- EPA & CARB Blue Sky Engine WITH Intelligent fuel control system
- Easy-to-use integrated weights
- Improved dust collection efficiency
- Led lights in front & back
- New adjustable handle bar
- Charging phone station with dual USB 2.0 ports
- Durable stainless steel cup holder

SPECIFICATIONS

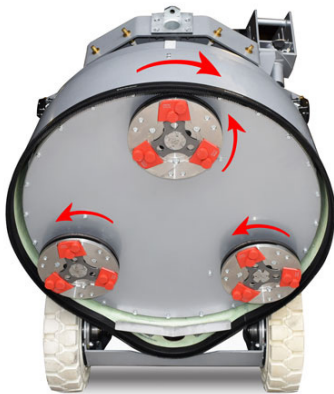
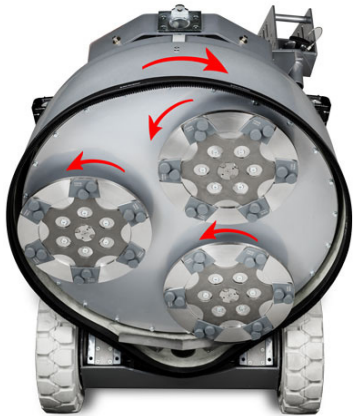
Propane Engine	Kawasaki FX600V
Engine Capacity	603cc, 36.8 cu. in.
Weight of Machine	794 lbs / 360 kg
Grinding Pressure Weights UP	448 lbs / 203 kg
Grinding Pressure Weights DOWN	529 lbs / 240 kg
Tool Holder RPM	570-1030 rpm
Engine RPM	2000-3600 rpm
Working Width	30in / 765mm
Tool Holder Diameter	3x13.2in / 3x335mm
Application	wet or dry
Vacuum Hose Port	Camlock E250
Water Feeding (with pump)	Peripheral & Front Mist
Water Tank Capacity	5.2gal / 20L
Propane Tank Capacity	20lbs / 9kg
Machine Size L x W x H	76.5x32x48in
Crate Size L x W x H	58x33x57 in

LAVINA PROPANE GRINDERS

L32GE



- Dust Suppression Fine Mist System with high pressure spray nozzles
- EPA & CARB Blue Sky Engines WITH Intelligent fuel control system
- Easy-to-use integrated weights
- Improved dust collection efficiency
- Led lights in front & back
- New adjustable handle bar
- Charging phone station with dual USB 2.0 ports
- Durable stainless steel cup holder



The heads have counter-clockwise / left rotation - use the blue PCDs and Carbide Scrapers.

SPECIFICATIONS

Propane Engine	Kawasaki FX1000V
Engine Capacity	999cc / 61 cu.in.
Weight of Machine	1455 lbs / 660 kg
Grinding Pressure Weights Pos. 1	540 lbs / 245 kg
Grinding Pressure Weights Pos. 2	652 lbs / 296 kg
Grinding Pressure Weights Pos. 3	750 lbs / 340 kg
Grinding Pressure Weights Pos. 4	870 lbs / 395 kg
Tool Holder RPM	600-1020 rpm
Engine RPM	2000-3600 rpm
Working Width	32in / 814mm
Tool Holder Diameter	9in / 225 mm
Application	wet or dry
Vacuum Hose Port	Camlock E300
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	12 gal / 46L
Propane tank capacity	33.5 lbs / 15.2 kg
Third Wheel	yes
Machine Size L x W x H	100x34x52 in
Crate Size L x W x H	63x37x63 in

LAVINA PROPANE GRINDERS



L38GRE

REMOTE CONTROL - super light, responsive and easy to use. It controls the machine precisely at a steady speed and rpms, allowing the operator to move vacuum, adjust cables, check floor, etc.

MISTING SYSTEM with high pressure spray nozzles for dust suppression. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded heavy-duty water pump. The heads of all propane grinders have counter-clockwise / left rotation. Use the blue PCDs and Carbide Scrapers.

INTEGRATED WEIGHTS with 4 positions for adjusting grinding pressure - by adding weight, you increase the grinding head pressure, and you can grind more aggressively.

IMPROVED DUST COLLECTION. Adjustable skirt with a flexible brush for better dust containment. The vacuum hose connection is now closer to the dust source, it uses a metal camlock attachment.

EPA & CARB BLUE SKY ENGINES with the Lavina Fuel Minder - a high-performance, digital fuel control system featuring closed loop feedback, fuel lock-off capability, emissions safety warnings with shutdown, and an LCD screen for user interface. It is highly responsive to changes in the engine load, providing optimum air-to-fuel ratio regardless of operating conditions, and better fuel range. It uses closed-loop feedback from the O2 sensor to control the amount of fuel introduced to the engine via the Fuel Control Valve. This technology continuously monitors engine emissions and is capable of making fuel corrections to compensate for varying engine loads and conditions. If a faulty O2 sensor is detected, the Fuel-Minder will alert the user within 3-5 minutes from a cold-start. A message will be displayed on the LCD screen to let the user know that the O2 sensor needs to be replaced. The Fuel-Minder also controls the fuel lockoff and only allows fuel to pass through if it detects the engine is cranking. Once the Fuel-Minder is powered off from the equipment key switch, the Fuel-Minder closes the fuel lockoff and shuts the engine down immediately.

NEW HANDLE BAR with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

LED LIGHTS in front and back of machine for monitoring the floor.

Convenient integrated **LIFT POINTS** for moving the machine with a forklift.

Heavy-duty **THIRD WHEEL** and large solid rubber tires for better traction and maneuverability.

Charging **PHONE STATION** with dual USB port.

Durable stainless steel **CUP HOLDER**.

SPECIFICATIONS

Propane Engine	Kawasaki FX1000V
Engine Capacity	35 hp / 26.1 kW
Weight of Machine	1585 lbs / 719 kg
Adjustable Grinding Pressure	603-898 lbs
Integrated weights with 4 positions	
Working Width	36.5 in / 927 mm
Tool Holder Diameter	3x13.2in / 3x335 mm
Tool Holder RPM	416-750 rpm
Engine RPM	2000-3600 rpm
Vacuum Hose Port	Camlock E300 3 in
Water feeding (with pump)	inside & front spray
Water tank capacity	12 gal / 46L
Propane tank capacity	33.5 lbs / 15.2 kg
Third Wheel	yes
AMG Battery	12 V / 2x7 AH
RC Battery (Rechargeable)	AA 1.2 V
Machine Dimensions L x W x H	98x38x52 in



LAVINA ELECTRIC GRINDERS



L21-X

Lavina 21-X is a 21-inch / 510-mm forced planetary grinding and polishing machine, ideal for rental stores, homeowners and DIY-ers. Lavina 21 is lightweight, easy to use and transport, and it runs on 110 volt, so it is perfect for residential projects.

SPECIFICATIONS

Horsepower:	2.45HP
Voltage:	1ph x 100-115V
Amperage:	16AMP
Dedicated Breaker Requirement:	20AMP
Generator Recommendation:	7.5KW
Weight of Machine:	219lbs
Grinding Pressure:	113lbs
Additional Weight:	up to 37lbs
# of Additional Weights:	2 x 18.5lbs
Attachment Speed:	300-500rpm
Working Width:	20in / 500mm
Tool Holder Diameter:	3 x 7in
Tool Diameter:	3 x 7in
Application:	Wet or Dry
Dust Collection:	Required
Water Feeding:	peripheral
Water Tank Capacity:	5.2gal
Cable Length:	no cable
Machine Dimensions (LxWxH):	59x 21x 42in
Crate Dimensions (LxWxH):	43x 30x 55in



L13E

- Tilt adjustment to dial in perfect head pitch;
- Grinding head is 4" High to fit under shelves;
- Multi-point leveling system;
- Improved tilting of head to 45 degrees;
- New adjustable handle bar;
- New splash shield;
- Rollers to prevent wall damage;
- New tool security lock for safer tool attachment. And, with the introduction of our Quick Change Hybrid and Resin tooling line, we have eliminated the need for foam plates.
- New adjustable handle bar with multiple handle positions for more convenient operation and transportation.

SPECIFICATIONS

Horsepower	5.5HP / 4KW
Voltage (50/60 Hz)	1ph x 200-240V
Amperage	16 Amp
Dedicated Breaker Requirement	20 Amp
Generator Recommendation	9KW
Weight of Machine	271 lbs / 139 kg
Grinding Pressure	64 lbs / 33 kg
Additional Weight up to	50 lbs / 22.7kg
# of Additional Weights	4 x 12.5 lbs / 5.7 kg
Attachment Speed	500-800 rpm
Working Width	13.2in / 335mm
Tool Holder Diameter	13.2in / 335mm
Application	dry
Dust-vacuum	yes
Water feeding	no
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	48x24x36 in
Crate Size LxWxH	56x29x43 in

LAVINA ELECTRIC GRINDERS



L14E

- Lightweight and versatile grinder with compact design, suitable for small residential and commercial projects, including grinding and polishing.
- Removable piece on the head allows grinder to be used for edging. Also, the handle can be moved sideways (left or right) when grinder is used as an edger.
- Foldable frame for transportation and storage, also, machine can be separated in two pieces.
- Dust-proof grinding head protects internal components from dust and moisture, reducing maintenance and increasing service life.
- Flexible brush for better dust containment.
- Simple control panel and work hours counter.

SPECIFICATIONS

Horsepower	2.45 HP / 1.8 KW
Voltage	(50/60 Hz) 1ph x 115V
Amperage (max)	16 Amp
Weight of Machine	132 lbs / 60 kg
Grinding Pressure	53 lbs / 24 kg
Attachment Speed	400-1000 rpm
Working Width	13.2 in / 335 mm
Tool Holder Diameter	1x13.2in/1x335mm
Vacuum Port	2in / 51mm
Water Feeding	no
Cable Length	no
Machine Size LxWxH	47x15x39 in

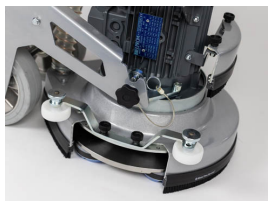


L16E

- Compact design with foldable frame that can be also separated in two pieces for transportation and storage.
- Dust-proof planetary drive with low-friction rubber seal protects internal components from dust and moisture, which reduces maintenance and increases service life.
- Forced planetary, Variable speed machine.
- Three 7-inch grinding heads, and 3 x Foam plates with velcro included.
- Floating skirt with flexible brush for better dust containment.
- Simple control panel and work hours counter.

SPECIFICATIONS

Horsepower	2.45 HP / 1.8 KW
Voltage (50/60 Hz)	1ph x 115V
Amperage (max)	16 Amp
Weight of Machine	216 lbs / 98 kg
Grinding Pressure	147.7 lbs / 67 kg
Weights (optional)	2 x 17.6 lbs / 2 x 8 kg
Attachment Speed	300-500 rpm
Working Width	16 in / 406 mm
Tool Holder Diameter	3x7 in / 3x178 mm
Vacuum Hose Port	2in / 51mm
Water Feeding	no
Cable Length	no
Machine Size LxWxH	48x18x38 in



LAVINA ELECTRIC GRINDERS



SPECIFICATIONS

Horsepower	4 HP / 3 KW
Voltage	1ph x 200-240V
Amperage (max)	14 Amp
Dedicated Breaker Requirement	20 Amp
Generator Recommendation	9KW
Weight of Machine	443 lbs / 201 kg
Grinding Pressure	190 lbs / 86 kg
Additional Weight	no
Attachment Speed	300-1100 rpm
Working Width	20in / 510mm
Tool Holder Diameter	3x9in / 3x225mm
Application	wet or dry
Vacuum Port	2in hose
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2gal / 20L
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	66x22x48 in
Crate Size LxWxH	55x29x56 in

L20E

Lavina 20E is a great “entry-level” grinder, suitable for small residential and commercial projects. It is easy to operate and maintain, and can be used for everything from floor prep to polishing.

For a step up in weight and power in the 20-inch size, see L20NE model (7.5 hp).

Completely redesigned frame delivers superior maneuverability and easy tool changes.

Dust-proof grinding head with low-friction chain gear planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

The chain has been upgraded on 20/25/30-inch models.

New tool security lock on all models for safer tool attachment. And, with the introduction of our Quick Change Hybrid and Resin tooling line, we have eliminated the need for foam plates. Please note that Elite models do not come with any foam plates.

New Dust Suppression Fine Misting System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns.

In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

Durable stainless steel cup holder.

LAVINA ELECTRIC GRINDERS



SPECIFICATIONS

Horsepower	7.5HP / 5.5KW
Voltage (50/60 Hz)	1 or 3ph x 200-240V
Amperage (max)	30 Amp
Dedicated Breaker Requirement	30 Amp
Generator Recommendation	16.5KW
Weight of Machine	584 lbs / 265 kg
Grinding Pressure Weights UP	187 lbs / 85 kg
Grinding Pressure Weights DOWN	287 lbs / 130 kg
Attachment Speed	300-1100 rpm
Working Width	20in / 510mm
Tool Holder Diameter	3x9in / 3x225mm
Vacuum Port Camlock	E250 or 2in hose
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2gal / 20L
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	66x22x47 in
Crate Size LxWxH	55x29x56 in

L20NE

Completely redesigned frame delivers superior maneuverability and easy tool changes.

Dust-proof grinding head with low-friction chain gear planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

The chain has been upgraded on 20/25/30-inch models.

New tool security lock on all models for safer tool attachment. And, with the introduction of our Quick Change Hybrid and Resin tooling line, we have eliminated the need for foam plates. Please note that Elite models do not come with any foam plates.

New Dust Suppression Fine Mist System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Easy-to-use integrated weights on all models, except L20E (4hp, 3kW). With the weights down, you increase the grinding head pressure, and you can grind more aggressively.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

Durable stainless steel cup holder.

LAVINA ELECTRIC GRINDERS



SPECIFICATIONS

Horsepower	10HP / 7.5KW
Voltage (50/60 Hz)	1 or 3ph x 200-240V
Amperage (max)	30 Amp
Dedicated Breaker Requirement	30 Amp
Generator Recommendation	22.5KW
Weight of Machine	754 lbs / 342 kg
Grinding Pressure Weights UP	348 lbs / 158 kg
Grinding Pressure Weights DOWN	428 lbs / 194 kg
Attachment Speed	300-1100 rpm
Working Width	25.8in / 655mm
Tool Holder Diameter	3x9in / 3x225mm
Machine Size LxWxH	71x28x48 in
Crate Size LxWxH	58x33x57 in
Vacuum Hose Port	Camlock E250
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2gal / 20L
Cable Length	57 ft / 17.4 m

L25E

Completely redesigned frame delivers superior maneuverability and easy tool changes.

Dust-proof grinding head with low-friction chain gear planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

The chain has been upgraded on 20/25/30-inch models.

New tool security lock on all models for safer tool attachment. And, with the introduction of our Quick Change Hybrid and Resin tooling line, we have eliminated the need for foam plates. Please note that Elite models do not come with any foam plates.

New Dust Suppression Fine Misting System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Easy-to-use integrated weights on all models, except L20E (4hp, 3kW). With the weights down, you increase the grinding head pressure, and you can grind more aggressively.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

Durable stainless steel cup holder.

LAVINA ELECTRIC GRINDERS



SPECIFICATIONS

Horsepower	15HP / 11KW
Voltage (50-60 Hz)*	3ph x 200-240V
Amperage (max)	45 Amp
Dedicated Breaker Requirement	45 Amp
Generator Recommendation	33KW
Weight of Machine	860 lbs / 390 kg
Grinding Pressure Weights UP	465 lbs / 211 kg
Grinding Pressure Weights DOWN	545 lbs / 247 kg
Attachment Speed	300-1100 rpm
Working Width	30in / 765mm
Tool Holder Diameter	3x13.2in / 3x335mm
Vacuum Hose Port	Camlock E250
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2gal / 20L
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	59x34x47 in
Crate Size LxWxH	58x33x57 in

L30LE

Completely redesigned frame delivers superior maneuverability and easy tool changes.

Dust-proof grinding head with low-friction chain gear planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

The chain has been upgraded on 20/25/30-inch models.

New tool security lock on all models for safer tool attachment. And, with the introduction of our Quick Change Hybrid and Resin tooling line, we have eliminated the need for foam plates. Please note that Elite models do not come with any foam plates.

New Dust Suppression Fine Mist System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Easy-to-use integrated weights on all models, except L20E (4hp, 3kW). With the weights down, you increase the grinding head pressure, and you can grind more aggressively.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

Added protection on 3 phase, 220 V electric models from excessive voltage.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

Durable stainless steel cup holder.

LAVINA ELECTRIC GRINDERS

L32E



The redesigned frame of the Elite 32" grinder delivers superior maneuverability and easy tool changes.

Dust-proof planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

New tool security lock on all Elite grinders for safer tool attachment. Please note that Elite models do not come with any foam plates.

The heads of all 32" Elite grinders (electric and propane) have counter-clockwise / left rotation. Use the blue PCDs and Carbide Scrapers.

New Dust Suppression Fine Misting System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Easy-to-use integrated weights with 4 positions. With the weights down, you increase the grinding head pressure, and you can grind more aggressively.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

Added protection on 3 phase, 220 V electric models to prevent machine damage if plugged into high voltage.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

Durable stainless steel cup holder.

SPECIFICATIONS

Vacuum Hose Port	Camlock E300
Water feeding (with pump)	Peripheral & Front Mist
Capacity 1	2 gal / 46 L
Cable Length	57 ft / 17.4 m
*Also offered with 13.2" heads - L3213E	
Horsepower	20HP / 15KW
Voltage (50/60 Hz)*	3ph x 200-240V
Amperage (max)	60 Amp
Dedicated Breaker Requirement	60 Amp
Generator Recommendation	45KW
Weight of Machine	1455 lbs / 660 kg
Grinding Pressure Weights Pos. 1	540 lbs / 245 kg
Grinding Pressure Weights Pos. 2	652 lbs / 296 kg
Grinding Pressure Weights Pos. 3	750 lbs / 340 kg
Grinding Pressure Weights Pos. 4	870 lbs / 395 kg
Attachment Speed	300-1100 rpm
Working Width	32in / 814mm
Tool Holder Diameter	3x9in / 3x225mm
Machine Size LxWxH	100x34x52 in
Crate size LxWxH	63x37x63 in

LAVINA ELECTRIC GRINDERS



SPECIFICATIONS

Horsepower	10 HP / 7.5 KW
Voltage (50-60 Hz)	1 or 3 ph x 200-240V
Amperage (max)	45 Amp
Dedicated Breaker Requirement	45 Amp
Generator Recommendation	33KW
Weight of Machine	983 lbs / 446 kg
Grinding Pressure Weights UP	364 lbs / 165 kg
Grinding Pressure Weights DOWN	436 lbs / 198 kg
Attachment Speed	300-1100 rpm
Working Width	25in / 655mm
Tool Holder Diameter	3x9in / 3x225mm
Tool Diameter	3x9in / 3x225mm
Vacuum Hose Port	Camlock E250
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	5.2gal / 20L
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	76x28x47 in
Crate size LxWxH	62x29x43 in

L25RE

NEW Intelligent REMOTE CONTROL

Precise control over the machine - two sensitive thumbsticks control its position and o set, including integrated mapping on the o set. A wide range of functions. Super light and easy to use with ergonomic rubber grip.

INTUITIVE TOUCHSCREEN PANEL / hmi

Our new HMI provides essential operating information and implements operators' instructions. HMI functionality includes:

- Indications of power supply and power consumption, machine load and hours worked
- Tool holder rpm and option to choose rpm setting with tool input,
- Water supply and lights activation,
- Maintenance reminders,
- Password activation and shutoff , etc.
- Dust-proof grinding head with low-friction chain gear planetary drive
- Dust Suppression Fine Misting System with high pressure spray nozzles
- Added protection against excessive voltage
- Easy-to-use integrated weights
- Improved dust collection efficiency
- Led lights in front & back
- New adjustable handle bar
- New third wheel design
- Charging phone station with dual USB 2.0 ports
- Durable stainless steel cup holder

LAVINA ELECTRIC GRINDERS

L32RE

The remote-controlled grinder L32RE features a super light and easy to use remote control and an intuitive touchscreen panel which provides essential operating information including: indications of power supply and power consumption, machine load, hour meter, tool holder rpm and option to choose rpm setting with tool input, water supply and lights activation, maintenance reminders, etc.

Completely redesigned frame delivers superior maneuverability and easy tool changes.

Dust-proof planetary drive protects internal components from dust and moisture, which reduces maintenance and increases service life.

New tool security lock on all Elite grinders for safer tool attachment. Please note that Elite models do not come with any foam plates.

The heads of all 32" Elite grinders (electric and propane) have counter-clockwise / left rotation. Use the blue PCDs and Carbide Scrapers.

New Dust Suppression Fine Mist System with high pressure spray nozzles. Small water droplets effectively suppress and remove breathable fugitive dust particles from 0.1 to 1000 microns. In addition, water can be delivered under the machine at the same time for optimal tool performance. Upgraded water pump.

Easy-to-use integrated weights with 4 positions. With the weights down, you increase the grinding head pressure, and you can grind more aggressively.

Improved dust collection efficiency. Adjustable skirt with a flexible brush for better dust containment. Also, the vacuum hose connection is now closer to the dust source, and utilizes a metal camlock attachment.

Added protection on 3 phase, 220 V electric models to prevent machine damage if plugged into high voltage.

New adjustable handle bar with multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

Two LED lights for monitoring the floor. A detachable LED light (with a magnet) on the base in the front improves visibility, and a second LED light attached in the back of the machine near the floor helps monitor the scratch pattern.

Convenient integrated lift points for moving the machine with a forklift.

Charging phone station with dual USB 2.0 ports, 3.15 Amps for faster charging with a shutoff when charge is complete.

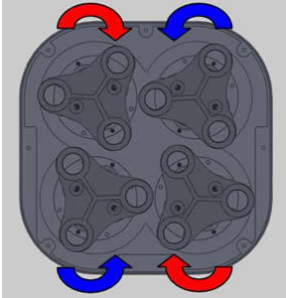
Durable stainless steel cup holder.



SPECIFICATIONS

Horsepower	20 HP / 15 KW
Voltage (50/60 Hz)*	3ph x 200-240V
Amperage (max)*	60 Amp
Dedicated Breaker Requirement	80 Amp
Generator Recommendation	45 KW
Weight of Machine	1543 lbs / 700 kg
Grinding Pressure Weights Pos. 1	562 lbs / 268.5 kg
Grinding Pressure Weights Pos. 2	660 lbs / 313 kg
Grinding Pressure Weights Pos. 3	775 lbs / 351.5 kg
Grinding Pressure Weights Pos. 4	875 lbs / 397 kg
Attachment Speed	300-1100 rpm
Working Width	32in / 814mm
Tool Holder Diameter	3x9in / 3x225mm
Vacuum Hose Port	Camlock E300
Water feeding (with pump)	Peripheral & Front Mist
Water tank capacity	12gal / 46L
Cable Length	57 ft / 17.4 m
Machine Size LxWxH	100x34x52 in
Crate size LxWxH	63x37x63 in

TERRCO CONCRETE GRINDERS



Opposite rotating heads means the operator doesn't fight the machine.

Since 1936 Terrco has produced grinders that excel at heavy removal and prep work, all while providing an extremely durable machine. The secret is the simple and heavy duty design. Terrco grinders utilize direct drive, gear driven grinding technology, which creates lower chances of breaking down, and higher machine efficiency. The complete line provides options in 220v, 480v, and propane power. There is a model available for every project.



EDGER

- Extremely Versatile
- Wet/Dry setup
- Magnetic Start
- Innovative guard allows for more control and consistency
- Arm has three settings and allows the user to run machine without having to reposition the base
- Belt driven
- Adjustable wheels allow for different types of tooling



701-S

- Optimal for jobs under 5,000 sq. ft.
- Sweep of discs: 28"
- Magnetic starter or variable speed drive
- Stainless steel water tank
- Stainless steel guards
- Adjustable handle
- Leveling system
- Wet/Dry setup



2000

- Available with 10 or 15 HP motor
- Sweep of discs: 22"
- Easily operated by a single person
- Magnetic starter or variable speed drive
- Stainless steel water tank
- Stainless steel guards
- Direct Drive, No Belts
- Wet/Dry setup



3100-3P

- 25 HP motor
- Optimal for jobs exceeding 10,000 sq. ft.
- Sweep of discs: 28"
- Movable weights for easy single person operation
- Four 42 lb. pocket weights
- Stainless steel water tank
- Mild or stainless steel guards
- Wet/Dry setup



3100-3P SELF PROPELLED


- 25 HP motor
- Self Propelled
- Optimal for jobs exceeding 10,000 sq. ft.
- Sweep of discs: 28"
- Movable weights for easy single person operation
- Four 42 lb. pocket weights
- Stainless steel water tank
- Mild or stainless steel guards
- Wet/Dry setup



6200


- Optimal for jobs exceeding 20,000 sq. ft.
- Sweep of discs: 54"
- Movable weights for easy single person operation
- Variable speed drive
- Stainless steel guard
- Dry setup
- Handle separates from gear case to allow both handle and gear case to fit through a standard 36" door

ELECTRIC	EDGER	701-S	3100-3P	3100-30 SP	6200
HP/KW	3/2.2	7.5/5.6	25/18.6	25/18.6	40/30
SWEEP OF DISCS	7"	27"	28"	28"	53.5"
ABRASIVE PRESSURE	45 LB	440 LB	1090 LB	1090 LB	1885
DIMENSIONS L" X W" X H"	37.5 X 16 X 37.5	29 X 27 X 37.5	72 X 29.5 X 52	72 X 29.5 X 52	80 X 55 X 54
MACHINE WEIGHT	230 LB	775 LB	1425 LB	1425	2300
SHIPPING WEIGHT	325 LB	860 LB	1625 LB	1625	2565
WATER TANK	7 GALLON	7 GALLON	20 GALLON	N/A	N/A
POWER CORD	100 FT	100 FT	100 FT	100 FT	100 FT



3100 PROPANE

- Optimal for jobs exceeding 10,000 sq. ft.
- Easily be maneuvered
- Belt drive
- Four 42 lb. pocket weights
- Stainless steel water tank
- Mild or stainless steel guards
- Wet/Dry setup
- 7-8 hours of grinding per propane tank
- Uses plug stone shape, bolt on or speed shift system



Go cordless with maximum grinding efficiency by combining the Terrco 3100 propane grinder with the Lavina 38GX propane vacuum.

PROPANE	
HP/KW	40/30
SWEEP OF DISCS	28" (711 MM)
ABRASIVE PRESSURE	1250 LBS (567 KG)
STONE HOLDER RPM	460
WIDTH OF MACHINE	29-1/2" (749 MM)
LENGTH OF MACHINE	72-1/4" (1835 MM)
HEIGHT OF MACHINE	58-1/2" (1486 MM)
NET WEIGHT	1750 LBS (794 KG)
SHIPPING WEIGHT	1825 LBS (828 KG)
WATER TANK	20 GALLON (75,7 L)
CLUTCH	ELECTRIC
LP TANK	33# HORIZONTAL

HGX-5 HAND GRINDER

The DiamaPro Systems HGX-5 five inch hand grinder delivers best in class durability and performance. The HGX-5 can handle the most demanding grinding jobs. It has a 12.0 Amp AC/DC, 10,000 rpm motor which provides high speed for fast material removal. The keyless, adjustable guard provides tool free guard adjustments convenience and ease of use. The side handle is adjustable for left or right grips. It's light weight helps reduce user fatigue.



Shown with HGX-Loop Handle and HGX-Shroud

Shroud hinge easily slides to allow grinding next to walls

BENEFITS

- Superior performance
- Comfortable and user friendly
- Paddle grip with slide switch
- Dial speed control for variable speeds
- Perfect ergonomics thanks to a slim grip area for maximum control and easily working overhead
- Front handle for safe and uniform guidance when polishing, adjustable without the need for tools
- Light weight, ideal for sanding walls and ceilings
- 100% tool-free grinder
- Easy changing of all accessories
- Easy installation and adjustment of guard - no tools

HGX-5 SPECIFICATIONS

AMPS	12AMPS
GRINDING WHEEL Ø	5"
NO-LOADING SPEED	3000-11000RPM
REVOLUTIONS AT RATED LOAD	10000RPM

BUNDLE & SAVE



HGX-5 PACKAGE INCLUDES

HGX-5" Hand grinder package
Grinder, Loop handle, Shroud, 1 qty. 5" cup wheel

SPEEDI-EDGE MINI FRAME



Speedi Edge Max fits most 7" grinders

Speedi Edge Standard fits most polishers

Speedi Edge Mini fits most 5" grinders



SVX VACUUM SERIES

The DiamaPro Systems SVX series brings the best vacuum technology available to the market. Y connectors are available for all vacs. Allowing for multiple hand grinders to be used at once.

HGX-7 HAND GRINDER



Shown with HGX-Loop Handle and HGX-Shroud



Shroud hinge easily slides to allow grinding next to walls

HGX-7 SPECIFICATIONS

AMPS	15 AMPS
GRINDING WHEEL Ø	7"
NO-LOADING SPEED	6300 RPM
REVOLUTIONS AT RATED LOAD	4400RPM

BUNDLE & SAVE



HGX-7 PACKAGE INCLUDES

HGX-7" Hand grinder package
Grinder, Loop handle, Shroud, 1 qty. 7" cup wheel

5" & 7" DOUBLE ROW CUP WHEEL



5" Threaded*
7" Threaded*

5" & 7" ARROW SEG CUP WHEEL



5" Threaded*
7" Threaded*

5" & 7" CONTINUOUS RIM TURBO CUP WHEEL



Threaded
FINE
MEDIUM
COARSE

5" & 7" CERAMIC SHINE CUP WHEEL



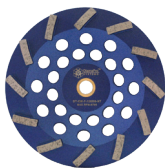
Threaded
30, 50, 100, 200,
400 GRITS

5" 8 SEG & 7" 12 SEG 1/4 ROUND CUP WHEEL



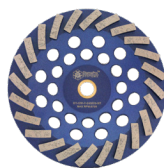
5" Threaded*
7" Threaded*

7" 12 SEG TURBO CUP WHEEL*



Threaded*
SOFT Threaded

7" 24 SEG TURBO CUP WHEEL*



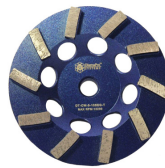
Threaded*
SOFT Threaded

5" 20 SEG TURBO CUP WHEEL



Threaded*

5" 10 SEG TURBO CUP WHEEL



Threaded*

5" STAR & 7" STAR CUP WHEEL



Threaded
16 & 3040 GRITS

ACCESSORIES



MICROFIBER APPLICATOR PADS

PRODUCT #	SIZE
DT-MF-18	18"
DT-MF-24	24"
DT-MF-36	36"



FRAME FOR MICROFIBER

PRODUCT #	SIZE
DT-FRAME-18	18"
DT-FRAME-24	24"
DT-FRAME-36	36"



600ml DUAL COMPONENT CARTRIDGE GUN

PRODUCT #	SIZE
DP-600DB	600ml



MICROFIBER DUST MOP

PRODUCT #	SIZE
DT-MRDM-18	18"



DIAMAPRO WORK GLOVES

PRODUCT #	SIZE
DP-GLOVE-DPL	LARGE
DP-GLOVE-DPXL	X-LARGE



FLEX BACKER PAD

PRODUCT #	SIZE
DT-5FLEXBACKER	5", 5/8"-11
DT-7FLEXBACKER	7", 5/8"-11



MICROFIBER EXTENSION POLE

PRODUCT #	SIZE
DT-POLE-72	72"



INDUSTRIAL CONCRETE SPRAYER

PRODUCT #	SIZE
DP-SPRAY-IND-1.5L	1.5L
DP-SPRAY-IND-1.0L	1.0L

INDUSTRIAL ACETONE SPRAYER-

PRODUCT #	SIZE
DP-SPRAY-ACE-1.5L	1.5L

BLASTPRO SCRAPERS & SHOT BLASTERS



BRB-1600

The BRB-1600 is a battery-powered, ride-on floor scraper. This state-of-the-art machine is all electric with zero emissions. It makes removing a wide range of materials faster, easier and more efficient than those out-of-date jack hammers and hand scrapers. It has zero turn capability to maneuver in tight areas. The BRB-1600 will remove tile, carpet, vinyl, hardwood flooring, thin set adhesives, rubber, sport flooring, & pool deck coatings. The low position of the operator offers comfortable operation and excellent work surface visibility.

SPECIFICATIONS

BLADE WIDTH	6"-18"
TRAVEL SPEED	300 FT/MIN
VOLTAGE	48VDC
DIMENSIONS	30.25"X31.75"X52"
WEIGHT	1,500 LBS
FUEL	BATTERY
EXHAUST SYSTEM	N/A
LIGHTS	N/A



BRB-2800

The BRB-2800 is a ride-on floor scraper that runs on LPG (liquid propane gas). This revolutionary machine is designed to tackle the toughest projects and makes removing a wide range of materials faster, easier and more effective than those out of date jack hammers and hand scrapers. It has zero turn ability and hydraulic steering for precise maneuvering in tight areas. The BRB 2800 will remove waterproofing membranes, tile, carpet, vinyl, hardwood flooring, thin set adhesives, rubber, elastomeric coatings, sports flooring, and pool deck coatings. It is powered by a 27 hp Kohler motor with catalytic converter.

SPECIFICATIONS

BLADE WIDTH	2"-36"
TRAVEL SPEED	485 FT/MIN
VOLTAGE	N/A
DIMENSIONS	74"X30"X68"
WEIGHT	2,800 LBS
FUEL	PROPANE
EXHAUST SYSTEM	CAT/CONV
LIGHTS	HEAD & FLASHER



BRB-3100EV

The BRB-3000 is an ultra quiet battery powered ride-on floor scraper which has the ability to operate up to 15 hours on a single charge. The BRB-3000 can be charged on any 110 volt 15 amp outlet and has a built in charging system which eliminates the need for additional batteries, chargers, and charging carts. The zero emission BRB-3000 can be operated in areas that are inhabited including office buildings, airports, and food processing facilities. The BRB-3000 will fit through a standard door, features zero turn radius for operating in tight areas, has an adjustable blade angle, and provides excellent operator visibility. The BRB-3000 will remove parquet, sheet vinyl, vinyl floor tile, bonded carpet, ceramic tile, thin set adhesives, deck and traffic coatings, waterproofing membranes, hardwood flooring, elastomeric coatings, sports flooring and pool deck coatings.

SPECIFICATIONS

BLADE WIDTH	2"-36"
TRAVEL SPEED	UP TO 250 FT/MIN
VOLTAGE	48VDC/48VAC
DIMENSIONS	66.5"X30"X53.5"
WEIGHT	2,800 LBS
FUEL	BATTERY
EXHAUST SYSTEM	N/A
LIGHTS	HEADLIGHTS



BRB-4500

BlastPro's BRB-4500: The Big Red Beast is a LPG powered ultra high-capacity ride-on floor scraper. This revolutionary machine is designed to tackle the toughest projects with unmatched production. The BRB-4500 combines 77 horsepower with 3,600 ft. lbs. of total rear wheel torque. It has zero turn ability and the luxury of a comfortable seat making for less stress to the body of the operator. It also offers hydraulic steering for precise maneuvering in tight areas. The Big Red Beast is the fastest, easiest, and most efficient way to remove floor coverings including: tile, carpet, vinyl, hardwood flooring, thin set adhesives, rubber, elastomeric coatings, sports flooring, and pool deck coatings. Its powerful Ford motor has a 3 year or 2,500 hour warranty. In production tests, the BRB-4500 out performed the leading competitor by a 3 to 1 Margin.

SPECIFICATIONS

BLADE WIDTH	2"-36"
TRAVEL SPEED	300 FT/MIN
VOLTAGE	N/A
DIMENSIONS	93"X36"X72"
WEIGHT	4,580 LBS
FUEL	PROPANE
EXHAUST SYSTEM	CAT/CONV
LIGHTS	HEADLIGHTS



BP-9-110V

The BlastPro BP-9-110v is an affordable 110 volt single phase blast cleaning system. It is designed for small to medium size jobs as well as being a complementary unit on larger jobs for doing edges and other hard to reach areas. The BP-9-110V shot blasting machine has a 9" blast pattern, is portable, lightweight, easy to use, and is ideal for garage floors, balconies, basements, pool decks, and edges.

SPECIFICATIONS

PRODUCTION CAPACITY:	100-375SQ.FT/HR
BLAST PATTERN:	9"
MANUAL BLAST MOTOR:	3.35HP
VOLTAGE:	110V
AMPERAGE:	18 MAX
MINIMUM GENERATOR:	15KW
DIMENSIONS (LXWXH):	42.5"X12"X39"
WEIGHT:	121 LBS
DUST COLLECTION:	REQUIRED
SEALS:	MAGNETIC/BRUSHES
DISTANCE TO EDGE:	1.5"
POWER CORD LENGTH:	50FT.



BP9-220

The BP-9-220v is an affordable 220 volt single phase blast cleaning system. It is designed for small to medium size jobs as well as being a complementary unit on larger jobs for doing edges and other hard to reach areas. The BP-9-220v has a 9" blast pattern, is portable, lightweight, easy to use, and is ideal for garage floors, balconies, basements, pool decks, and edges.

SPECIFICATIONS

PRODUCTION CAPACITY:	100-375SQ.FT/HR
BLAST PATTERN:	9"
MOTOR:	3HP
VOLTAGE:	208V / 230V
AMPERAGE:	11.8 MAX
MIN. GENERATOR:	15KW
DIMENSIONS (LXWXH):	47X12X39"
WEIGHT:	178LBS
SEALS:	MAGNETIC/BRUSHES
POWER CORD LENGTH:	50FT
DISTANCE TO EDGE:	1.5"
DUST COLLECTION:	REQUIRED



BP9-SP

The BP-9-SP is an affordable self-propelled 230 volt single phase blast cleaning system. It is designed for small to medium size jobs as well as being a complementary unit on larger jobs for doing edges and other hard to reach areas. The BP-9-SP is used to prepare concrete surfaces prior to the application of paint, coatings, or overlays on garage floors, balconies, basements, hospital hallways, and pool decks.

SPECIFICATIONS

PRODUCTION CAPACITY:	450SQ.FT/HR
TRAVEL SPEED:	2-80FT/MIN
BLAST PATTERN:	8"
BLAST MOTOR:	4HP
VOLTAGE:	230V SINGLEPHASE
AMPERAGE:	17 AMPS
MIN. GENERATOR:	15KW
DIMENSIONS (LXWXH):	36X12X48IN
WEIGHT:	318LBS
DUST COLLECTION:	REQUIRED
SEALS:	MAGNETIC/BRUSHES
DISTANCE TO EDGE:	1.5"



BP-10

Special Order The BP 10 is designed for medium-to-large jobs including industrial plant and warehouse floors, parking garages, and bridge or ship decks. The BP 10 is an electric, self-propelled machine with a 10" blast pattern. The BP-10 operates on 460 V, 3-phase power. The BP 10 is based on a tried and true design, offering robust construction and industry leading productivity. When coupled with the BP 5-54 dust collector, the BP-10 is a spectacular option for your surface preparation fleet without sacrificing quality, durability, and operator comfort.

SPECIFICATIONS

PRODUCTION CAPACITY:	1500 SQ.FT/HR
TRAVEL SPEED:	0-100 FT/MIN
BLAST PATTERN:	10"
BLAST MOTOR:	10 HP
VOLTAGE:	460V 3-PHASE 60HZ
AMPERAGE:	11.8 A
MIN. GENERATOR:	40 KW
DIMENSIONS (LXWXH):	60X17X40IN
WEIGHT:	730LBS
SEALS:	MAGNETIC / WRAP AROUND SEAL
POWER CORD LENGTH:	55FT
DISTANCE TO EDGE:	2.5"



BP-10-SUPER

The BP-10 Super shot blaster is designed for medium to large jobs including: industrial plants, warehouse floors, parking garages, bridge decks, ship decks, storage tanks and other horizontal applications.

The BP-10 Super is an electric self-propelled walk-behind shot-blasting machine. It is equipped with a 10" blast pattern, high quality electrical components, and an advanced air wash separation system. The BP-10 Super operates on 208/230/460 volt three phase power. The BP-10 travels up to 100 ft. per minute and has a production capacity of up to 1,550 sq. ft. per hour.

SPECIFICATIONS

PRODUCTION CAPACITY:	1500 SQ.FT/HR
BLAST PATTERN:	10"
TRAVEL SPEED:	0-100 FT/MIN
BLAST MOTOR:	15 HP
VOLTAGE:	208/230/460 3-PHASE
AMPERAGE:	34 AMPS @ 230V / 17 AMPS @ 480V
MIN. GENERATOR:	40 KW
DIMENSIONS (LXWXH):	63X17X40IN
WEIGHT:	736LBS
POWER CORD LENGTH:	55FT
DISTANCE TO EDGE:	2.5"



BP-15-SUPER

The BP-15 Super shot blasting machine is designed for medium to large jobs including: industrial plants, warehouse floors, parking garages, bridge decks, ship decks, storage tanks and other horizontal applications. The BP-15 Super is an electric self-propelled walk-behind machine. It is equipped with a 15" blast pattern, high quality electrical components, and an advanced air wash separation system. The BP-15 Super operates on 208/230/460 volt three phase power. The BP-15 travels up to 100 ft. per minute and has a production capacity of up to 1,950 sq. ft. per hour.

SPECIFICATIONS

PRODUCTION CAPACITY:	1,950 SQ. FT/HR
BLAST PATTERN:	15"
TRAVEL SPEED:	0-100 FT/MIN
BLAST MOTOR:	20 HP
VOLTAGE:	208/230/460 3PHASE
AMPERAGE:	50 AMPS @ 230V / 24 AMPS @ 480V
MIN. GENERATOR:	60 KW
DIMENSIONS (LXWXH):	72X23X41 IN
WEIGHT:	847 LBS
POWER CORD LENGTH:	55 FT
SEALS:	MAGNETIC / WRAP AROUND SEAL
DISTANCE TO EDGE:	2.5"



BP-2-30

The BP-2-30 Super is designed for medium to large jobs including industrial plant and warehouse floors, parking garages, bridge decks and other horizontal applications. It has an impressive 30" cleaning path for class leading production on large jobs. The drive system features the new AC inverted drive motor with an integrated brake system that allows it to maintain speed on incline and declines for precise control. The BP-2-30 Super features a high speed travel switch which allows the machine to be quickly repositioned without adjusting the speed potentiometer setting. The blast motor soft start device dramatically reduces mechanical start up trauma and reduces start up current, and the dual shot valve control handles allow the operator to independently control amperage on each blast wheel. The BP-2-30 Super incorporates the rear caster quick lift design for easy transport loading and unloading.

SPECIFICATIONS

PRODUCTION CAPACITY:	9000 SQ.FT/HR
BLAST PATTERN:	30"
TRAVEL SPEED:	0-100 FT/MIN
BLAST MOTOR:	TWO 20 HP MOTORS
VOLTAGE:	460 3-PHASE
AMPERAGE:	58.2 AMPS TOTAL DRAW
MIN. GENERATOR:	60 KW
DIMENSIONS (LXWXH):	75X39X48IN
WEIGHT:	1575 LBS
POWER CORD LENGTH:	55FT
DISTANCE TO EDGE:	2.5"
LED WORKLIGHTS:	ON FRONT



BP-10-27

The BP-10-27 ride-on self-contained shot blasting system is the perfect solution for medium-to-large jobs and eliminates the need of a generator or electric power. The BP-10-27 and its rounded housing allows for superior performance and offers the new innovative Hammer Head reversible dovetail blade system incorporated into the paddle wheel design. This shot blasting machine features a compact design that allows it to pass through a 36" doorway and has an on-board pulse style dust collector.

The BP-10-27 rider is the ideal system for mid-range and larger jobs such as, airport runways, warehouse floors, parking decks, highways and bridge decks.

SPECIFICATIONS

PRODUCTION CAPACITY:	1500 SQ.FT/HR
BLAST PATTERN:	10"
TRAVEL SPEED:	0-200FT/MIN
MOTOR:	27HP
FUEL:	LIQUID PROPANE
DIMENSIONS (LXWXH):	78X234X55IN
WEIGHT:	1525LBS
DUST COLLECTION:	ON-BOARD
DUST COLLECTOR:	ON-BOARD

BPZ-20-360

The BPZ 20-360 shot blasting system is the perfect solution for large jobs that call for a ride-on machine and it eliminates the need for a generator system or electric power. It features an industry revolutionizing zero turn radius, is quick, and the most maneuverable machine on the market today. The BPZ 20-360 is manufactured using state of the art components, compressors, and hydraulic drives. The BPZ 20-360 provides high production and versatility when cleaning concrete for re-coating and overlay applications. The BPZ 20-360 is the perfect choice for large jobs including parking garages, highway and bridge work, warehouse and industrial plant floors and airport runways. It features joy stick steering, self contained dust collector, non-marking tires, hydraulic front end lift, hydraulic shot valve and heavy duty liners. The BP-10 travels up to 100 ft. per/min and has a production capacity of up to 1,550 sq. ft/ per hr.



SPECIFICATIONS

PRODUCTION CAPACITY:	3800SQ.FT/HR
TRAVEL SPEED:	40 TO 240
BLAST PATTERN:	20"
MOTOR:	FORD 4 CYLINDER 2.3L
FUEL:	GAS OR PROPANE
ELECTRICAL SYSTEM:	12V DC
LIGHTS:	REAR, FRONT
DIMENSIONS (LXWXH):	108X67X67IN W/TANK
WEIGHT:	4000LBS
DUST COLLECTOR:	ON-BOARD
DUST COLLECTOR FAN:	2600 CFM
DUST COLLECTOR COMPRESSOR:	90 PSI

BP-505 STEEL

The BlastPro BP-505 shot blasting machine is designed to clean steel and features modular construction that allows the machine to be dismantled and fit through a 24" manhole. The BP-505 is the most environmentally friendly and cost effective way to clean and profile horizontal steel surfaces that also facilitates the immediate application of coatings. It features independent drives for each wheel which offers better turning capability.



SPECIFICATIONS

PRODUCTION CAPACITY:	SSPC-SP6 825-1200SQ.FT/HR SSPC-SP10 425-800SQ.FT/HR
BLAST PATTERN:	20"
TRAVEL SPEED:	0-50FT/MIN
MOTOR:	30HP
VOLTAGE:	400/440/480 3-PHASE
AMPERAGE:	50-60HZ 32 AMP/MIN.
GENERATOR:	75KW
DIMENSIONS (LXWXH):	68X29.5X65IN
WEIGHT:	2200LBS
DUST COLLECTION:	ON-BOARD
SEALS:	FLOATING LINER, URETHANE, NEOPRENE & BRUSH SYSTEM

BP-9-54

The BlastPro BP 9-54 is a state of the art hepa dust collection system which is recommended for use with the BP-10 and BP-15 Super. The BlastPro BP 9-54 Steel is recommended for use with the BP 20-40 and BP-505. The 1,200 CFM dust collector has 9 filters. The filters are automatically cleaned every 13 seconds. The large dust bin enables the contractor to blast for extended periods of time. The BP 9-54 also features two additional 2" vacuum inlets to allow for additional equipment such as grinders or edgers to be operated simultaneously with the dust collector. repositioned without adjusting the speed potentiometer setting. The blast motor soft start device dramatically reduces mechanical start up trauma and reduces start up current, and the dual shot valve control handles allow the operator to independently control amperage on each blast wheel. The BP-2-30 Super incorporates the rear caster quick lift design for easy transport loading and unloading.



SPECIFICATIONS

VOLTAGE:	460 3 PHASE (STEEL) OR 230/460 3 PHASE
AMPERAGE:	11.9 FULL LOAD AMPS
MAX AIR FLOW:	1200 CFM
MAX STATIC PRESSURE:	23 INCHES H2O LIFT
DUST BIN CAPACITY:	259LBS
DIMENSIONS (LXWXH):	57"X35.5"X68"
WEIGHT (LBS):	975
POWER CORD:	75FT
VACUUM HOSE DIAMETER/LENGTH:	6"X50'
POWER CORD LENGTH:	50FT

BP-5-54

The BlastPro BP 5-54 is designed to accompany the BP-10 on medium-to-large jobs including industrial plant and warehouse floors, parking garages, and bridge or ship decks. The BP 5-54 operates on 460 V, 3-phase power. The BP 5-54 is based on a tried and true design, offering robust construction and industry leading productivity. When coupled with the BP 10 shot blasting unit, the BP 5-54 is a spectacular option for your surface preparation fleet without sacrificing quality, durability, and operator comfort.. highways and bridge decks.



SPECIFICATIONS

PRODUCTION CAPACITY:	1500 SQ.FT/HR
BLAST PATTERN:	10"
TRAVEL SPEED:	0-200FT/MIN
MOTOR:	27HP
FUEL:	LIQUID PROPANE
DIMENSIONS (LXWXH):	78X234X55IN
WEIGHT:	1525LBS
DUST COLLECTION:	ON-BOARD
DUST COLLECTOR:	ON-BOARD

Common BlastPro Wear Parts-Same Day Shipping Available!



BP-9-220V	
WHEEL KIT:	BT6917480
TOP LINER:	BT4973070
RIGHT LINER:	BT6908260
LEFT LINER:	BT6908250
FRONT BRUSH:	BT6908300
SIDE BRUSH:	BT6908301

BP-9-SP	
WHEEL KIT:	BT6917480
TOP LINER:	BT6986760
RIGHT LINER:	BT6986750
LEFT LINER:	BT6986740
FRONT BRUSH:	BT9697170-B
SIDE BRUSH:	BT6908301

BP-9-110V	
WHEEL KIT:	BTP002649
TOP LINER:	BT4973070
RIGHT LINER:	BT6908260
LEFT LINER:	BT6908250
FRONT BRUSH:	BT6908300
SIDE BRUSH:	BT6903010

BP-10 & BP-10-SUPER	
WHEEL KIT:	BT4977780
TOP LINER:	BT4899460
RIGHT LINER:	BT4899480
LEFT LINER:	BT4899470
MAGNET SEAL:	Rubber BT49900500 Urethane BT6947210
SKID SEAL:	BT6826520_

BP-15-SUPER	
WHEEL KIT:	BT6774960
TOP LINER:	BT4990910
RIGHT LINER:	BT4899480
LEFT LINER:	BT4899470
MAGNET SEAL:	Rubber BT4991020 Urethane BT6984390
SKID SEAL:	BT6826520_

CONCRETE POLISHING PROCESS

EQUIPMENT SELECTION

QUESTIONS TO ASK

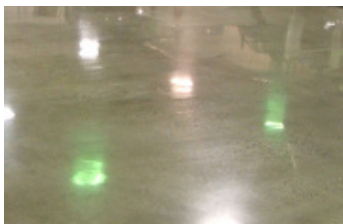
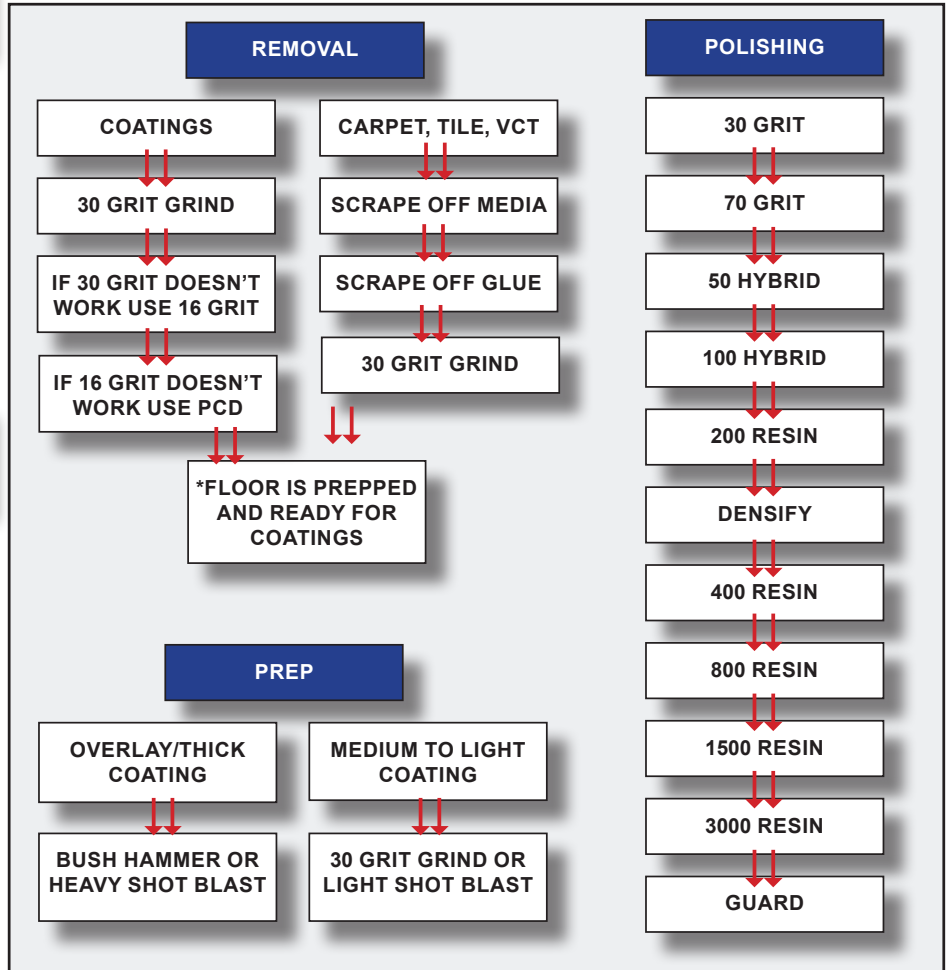
- What is the current condition of the floor?
- What is the final desire for the finished floor?
- How many square feet are most of your projects?
- How old is the concrete?
- What are your time constraints?
- Can you use propane? Do you have the proper ventilation?
- What electric power is available?
- How far away is the power source?
- How do you access the job? Stairs? Elevator?

ACCESSORIES

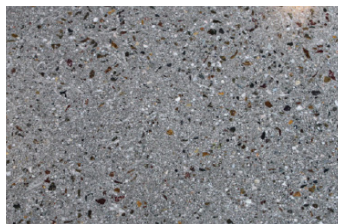
WE'VE GOT IT ALL! JUST ASK!



SPEEDI EDGE, PADS, SHOES, STEEL SHOT, CARTRIDGE GUNS, POLES, SHROUDS, ETC...



Surface cream only - a finish with no aggregate exposure



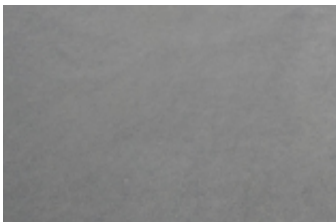
Fine aggregate or salt & pepper finish - remove not more than 1/16"



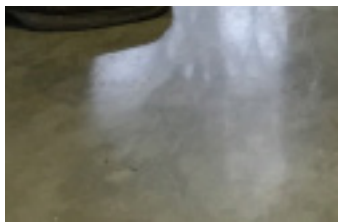
Medium aggregate - remove not more than 1/8"



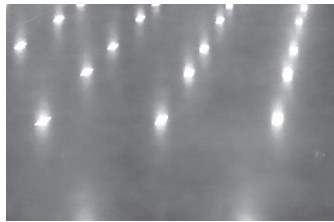
Large aggregate - remove more than 1/4"



Ground concrete



Honed concrete



Polished concrete



Stained and polished concrete

NIAGARA MACHINE, INC.

ESTABLISHED 1954

www.niagaramachine.com

800-622-2048

SIX SHOWROOM / WAREHOUSE LOCATIONS, EIGHT REPAIR CENTERS, NINE SALES LOCATIONS

325 West Front
Erie, PA 16507
814-455-8838
814-454-0160 fax

1803 Associates Lane
Charlotte, NC 28217
704-329-5701
704-329-5705 fax

4215 Bergen Turnpike
North Bergen, NJ 07047
201-758-5422
201-758-5423 fax

500 South Broadway
Gloucester City, NJ 08030
856-742-7200
856-742-7204 fax

889 S. Charles Richard Beall Blvd.
Suite 305
DeBary, FL 32713
386-320-0406

1170 107th St.
Grand Prairie, TX 75050
682-320-8153
682-320-8155 fax