

LEVIN



SUPERABRASIVE

2022

PRODUCT CATALOG



NEW! L30GE
powered by
KOHLER®

OUR COMPANY



We started in 1987 as a diamond powder manufacturer, but today we are a leader in the concrete grinding and polishing industry with one of the most extensive ranges of diamond tools and equipment. We understand that on a job site, time is money and productivity is a big deal. This is what pushes us forward to keep improving and expanding our lineup, so we can offer simple and user-friendly solutions, that make your job easier.



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OUR PRODUCTS



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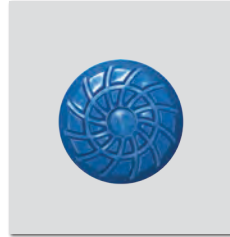
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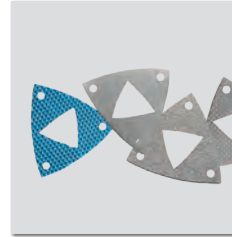
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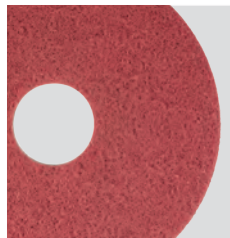
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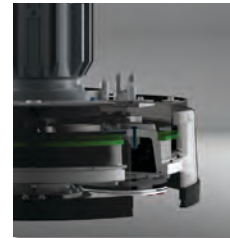
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LAVINA® POWER TROWELS

NEW! ELITE SERIES - **LP36GE**

powered by
KOHLER®



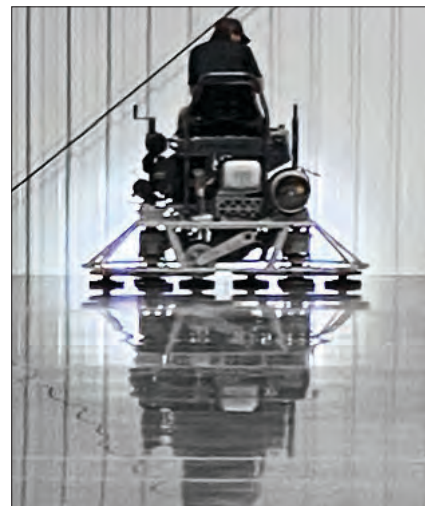
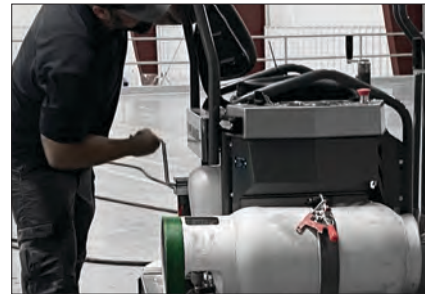
REENGINEERED FOR MAXIMUM UPTIME AND PERFORMANCE.

LAVINA® POWER TROWELS

LP36GE FEATURES

- ✓ Kohler® Propane Engine - cleaner-burning, more fuel-efficient, more uptime, better warranty.
- ✓ Free planetary drive.
- ✓ 80" work path with two 36" pans, and 4 x 13" tool holders on each pan. For tooling options - see page 12.
- ✓ Updated steering controls for easier operation and control.
- ✓ Continuously variable transmission for optimum torque and speed.
- ✓ Integrated wheel set and a manual crank system to lift the trowel for changing tools. Transportation wheel included.
- ✓ Heavy-duty shroud with pins.
- ✓ Emergency stop sensor on the seat.
- ✓ LED lights.

Propane Engine	Kohler Command Pro EFI PCV 740
Engine Capacity	747 cc / 45 cu.in., 24 hp / 17 kW 3600 min
Rotor RPM	0-185 rpm
Engine RPM	2000-3600 rpm
Path Width	80" / 2032 mm
Pan Diameter	2 x 36" / 2 x 915 mm
Tool Holders (total)	8 x 13.2" / 8 x 335 mm
Blades per Rotor	4
Propane Tank Capacity	33.5 lbs / 15.2 kg
Lifting (with manual jack)	7.9" / 200 mm
Weight (with pans)	1424 lbs / 646 kg
Machine Size L x W x H	82 x 41 x 61 in 208 x 104 x 162 cm



LAVINA® POWER TROWELS

NEW! ELITE SERIES - LP30E electric model

Offered in 3 phase,
220V or 480V.



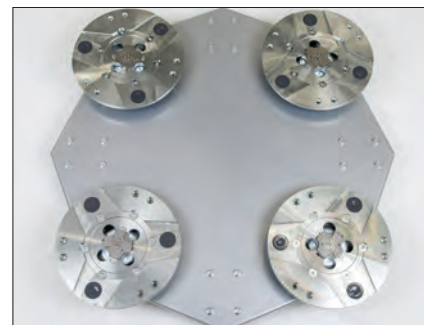
BIG PRODUCTIVITY IN A SMALL PACKAGE.

LAVINA® POWER TROWELS

LP30E FEATURES

- ✓ Electric power trowel with 2 x 5.5 kW motors, offered in 220V and 480V.
- ✓ Free planetary drive.
- ✓ 61" work path with two 30" pans, and 4 x 9" tool holders on each pan. For tooling options - see page 12.
- ✓ Easy to use and transport on a variety of projects. Goes through standard doors.
- ✓ Integrated wheel set and manual crank system to lift the trowel for changing tools. Transportation wheel included.
- ✓ Heavy-duty shroud with pins.
- ✓ Emergency stop sensor on the seat.
- ✓ LED lights.

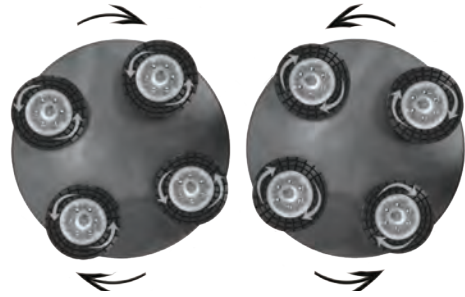
Motor Power	15 hp / 11 kW
Voltage (50-60 Hz) & Amperage	3 ph, 200-240V, 45A (max) Also, offered in 3 ph, 400-480V, 30A (max)
Rotor RPM	45-185 rpm
Path Width	61.2" / 1555 mm
Pan Diameter	2 x 30" / 2 x 765 mm
Tool Holders (total)	8 x 9" / 8 x 225 mm
Blades per Rotor	4
Water Feed	external connection
Lifting (manual jack)	6.5" / 165 mm
Cable Length	57 ft / 17.4 m
Weight	762 lbs / 345 kg
Machine Size L x W x H	63 x 32 x 67 in 162 x 84 x 123 cm



TROWEL SHINE

POWER TROWEL CONCRETE POLISHING SYSTEM

**TRANSFORM ANY POWER TROWEL
INTO A PLANETARY GRINDING AND POLISHING MACHINE.**



**INCREDIBLY HIGH
PRODUCTIVITY - OVER
10,000 SF/HR PER GRIT.**

**MINIMUM START-UP COST
FOR TROWEL OWNERS WHO
WANT TO ADD POLISHING
SERVICES.**

**THE FASTEST & MOST
COST-EFFICIENT POLISHING
SOLUTION FOR LARGE
INDUSTRIAL PROJECTS.**



TROWEL SHINE® SYSTEM

TROWEL SHINE TOOL HOLDERS

13.2" / 335MM, #A80.00.00



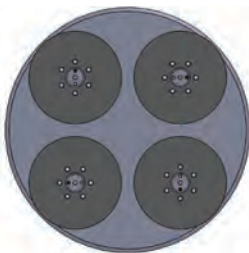
**FREE SPINNING HEADS AND
FREE PLANETARY DRIVE.**

**FAST AND EASY TOOL CHANGES
WITH LAVINA QUICK CHANGE RINGS.**

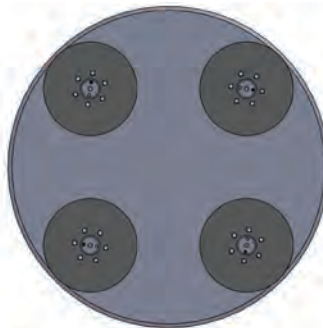
**ENCAPSULATED BEARINGS -
NO NEED FOR PERIODIC
REGREASING OR INSPECTION.**

POPULAR TROWEL SHINE SET-UPS:

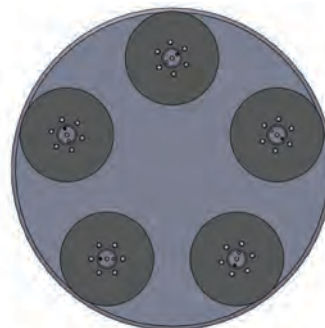
36" / 900MM
4 X 13.2" HEADS



48" / 1200MM
4 X 13.2" HEADS



48" / 1200MM
5 X 13.2" HEADS



You can order trowel pans with pre-installed Trowel Shine tool holders, or you can install the tool holders yourself on the floating pans. We provide a drilling template with each tool holder. For best results, the number of tool holders should match the number of blades on your power trowel, and they should be installed symmetrically, with no tools sticking out.

TROWEL SHINE TOOLING OPTIONS

This is a **WET** process - a proper slurry management method should be used.
Evaluate the floor before selecting the diamond tools.

GRINDING TOOLS

If grinding is necessary, use the SA-Metal Bond discs. Offered in 46, 70 and 120 grit.

You can use HD-Coppers 50 & 100 grit to remove scratches before switching to resins. Or, you can use Waffel 120 grit instead.

On flat floors you can start with Waffel 50 grit.

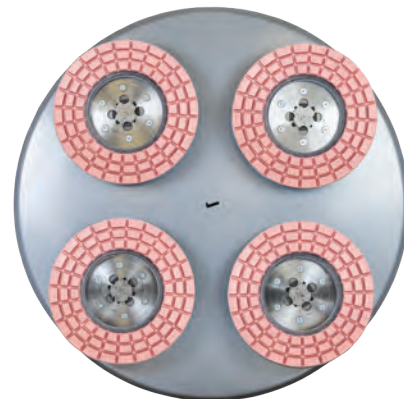
HONING & POLISHING TOOLS

Our Waffel Rings are by far the best resin diamond pad for trowel polishing on the market. They are offered in a full grit range from 50 grit to 3500 grit but typically they are used in the steps between 200 and 800 grit. Use the **wet bond** Waffels for optimal tool life and performance.

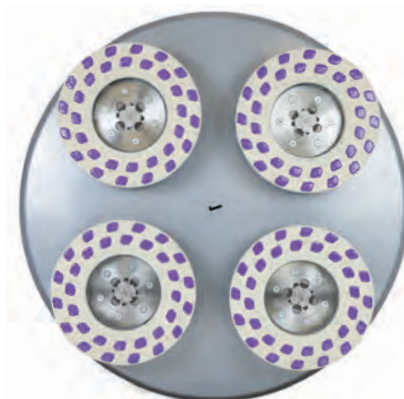
After 800 grit, you can switch to V-Harr Rings or SupraShine pads for maximum shine.



SA-METALS



WAFFEL RINGS



V-HARR RINGS

HOW TROWEL SHINE WORKS





LAVINA GRINDERS

PERFORMANCE ABOVE THE REST.



NEW PROPANE MODELS ON PAGE 26

ELITE GRINDER FEATURES



SUPERIOR MANEUVERABILITY AND EASY TOOL CHANGES

The dust-proof planetary drive with low-friction rubber sealer is protected from dust and moisture, which reduces maintenance and increases service life.

Upgraded chain on 20/25/30-inch models.

Also, our three-phase electric grinders have overload protection.



NEW REAR WHEEL SET

This new feature makes grinder transportation and loading easier. It comes installed on all 20/25/30-inch Elite machines, and it is also available as an accessory for previous Elite models.



TRANSPORTATION WHEEL

All 32/38-inch grinders come equipped with a heavy-duty, easy to mount 3rd wheel for easy transportation.

A transport wheel is available as an optional accessory for 25/30-inch propane machines. We also offer an optional lever kit for all 25/30-inch grinders designed to help lift the machine up.



EPA & CARB BLUE SKY ENGINES

Our Lavina digital fuel control system is highly responsive to changes in engine load, providing optimum air-to-fuel ratio regardless of operating conditions.

If operating propane equipment indoors, always make sure the area is well-ventilated. Strictly follow the machine maintenance schedule and operating instructions.



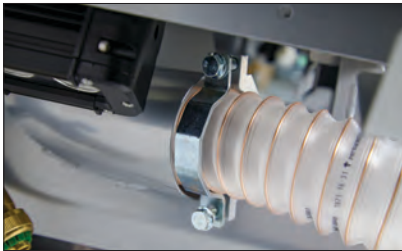
UPDATED WATER SYSTEM

The updated water system is optimized for wet grinding - it delivers water under the machine from either the water tank (gravity-fed), or from an external source via hose connection. There is no water pump or misting nozzles.



EASY-TO-USE INTEGRATED WEIGHTS

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.



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.



ADJUSTABLE HANDLE BAR

Multiple handle positions for more convenient operation and transportation. Make sure the handle position is locked when moving or using the machine.

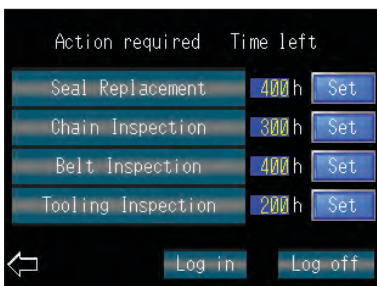
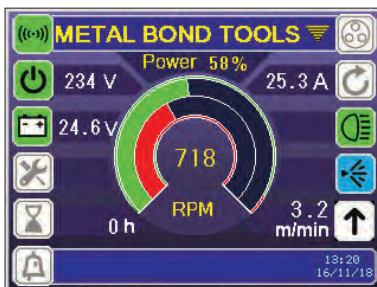


CHARGING PHONE STATION WITH DUAL USB 2.0 PORTS

3.15 Amps for faster charging with a shutoff when charge is complete.

ALSO, A DURABLE STAINLESS STEEL CUP HOLDER

REMOTE CONTROLLED GRINDERS



- ✓ IMPROVED PRODUCTIVITY
- ✓ REDUCED OPERATOR FATIGUE
- ✓ MORE CONSISTENT FLOOR FINISH

INTELLIGENT REMOTE CONTROL

Precise control over the machine - two sensitive thumbsticks control its position and offset, including integrated mapping on the offset. Super light and easy to use with ergonomic rubber grip.

LAVINA REMOTE-CONTROLLED GRINDERS CAN BE USED IN SELF-PROPELLED AND MANUAL MODE (if remote is down).

INTUITIVE TOUCHSCREEN PANEL / HMI

Provides essential operating information and implements operators' instructions. Functions include:

- indications of power supply and power consumption,
- machine load and hours worked,
- tool holder rpm and option to choose rpm setting with tool input,
- speed feed rate, allowing to control the linear speed,
- water supply and lights activation,
- maintenance reminders,
- password activation and shutoff,
- menu in different languages.

LAVINA® MACHINES

**L3213REB** *Also in 3ph x 380/480V, 32 Amp

Horsepower	20 HP / 15 KW
Voltage (50/60 Hz)	3ph x 200-240V
Amperage (max)	60 Amp
Dedicated Breaker Requirement	60 Amp
Generator Recommendation	45 KW

Weight of Machine	1607 lbs / 729 kg
Adjustable Grinding Pressure, Integrated weights	552-858.7 lbs / 250.5-389.5 kg

Attachment Speed	400-650 rpm
Working Width	32in / 814mm
Tool Holder Diameter	3x13.2in / 3x335mm

Vacuum Hose Port	Camlock E300
Water Supply	Gravity-fed or hose connection
Water Tank	12gal / 46L
Cable Length	57 ft / 17.4 m
AMG Battery	12 V/2x7 AH
RC Battery (rechargeable)	AA 1.2V

Machine Size L x W x H	97x34x52 in / 246x86x130 cm
Crate size L x W x H	63x37x63 in / 160x95x160 cm

EUROPEAN MODEL **L3213REUB**

15 kW, 3 phase 380-400V, 32 Amp

**L25REB**

Horsepower	10 HP / 7.5 KW
Voltage (50-60 Hz)	1 or 3 ph x 200-240V
Amperage (max)	30 Amp
Dedicated Breaker Requirement	30 Amp
Generator Recommendation	22.5 KW

Weight of Machine	983 lbs / 446 kg
Adjustable Grinding Pressure, Integrated weights	364 lbs / 165 kg 436 lbs / 198 kg

Attachment Speed	300-1100 rpm
Working Width	25in / 655mm
Tool Holder Diameter	3x9in / 3x225mm

Vacuum Hose Port	Camlock E250
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m
AMG Battery	12 V/2x7 AH
RC Battery (rechargeable)	AA 1.2V

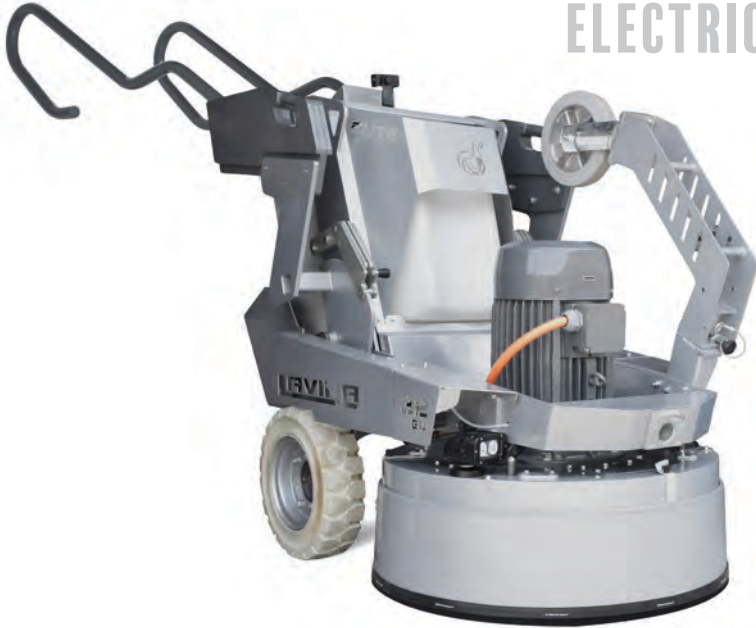
Machine Size L x W x H	76x28x47 in 193x71x120 cm
Crate size L x W x H	58x33x57 in 148x84x146 cm

EUROPEAN MODEL **L25REUB**

7.5 kW, 3 phase 380-400V, 15 Amp

LAVINA® MACHINES

ELECTRIC MODELS



L3213EB *Also in 3ph x 380/480V, 32 Amp

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
Adjustable Grinding Pressure, Integrated weights	562-878 lbs / 255-398.5 kg

Attachment Speed	400-650 rpm
Working Width	32in / 814mm
Tool Holder Diameter	3x13.2in / 3x335mm

Vacuum Hose Port	Camlock E300
Water Supply	Gravity-fed or hose connection
Water Tank	12 gal / 46 L
Cable Length	57 ft / 17.4 m

Machine Size L x W x H	100x34x52 in / 254x86x132 cm
Crate size L x W x H	63x37x63 in / 160x95x160 cm

EUROPEAN MODEL 

L3213EUB

15 kW, 3 phase, 380-400 V, 32 Amp



L30LEB *Also in 3ph x 440/480V, 30 Amp


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 Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m

Machine Size L x W x H	59x34x47 in 150x81x120 cm
Crate Size L x W x H	58x33x57 in 148x84x146 cm

EUROPEAN MODEL 

L30LEUB

11 kW, 3 phase, 380-400V, 30 Amp

LAVINA® MACHINES

ELECTRIC MODELS

**L25LEB** *Also in 3ph x 440/480V, 30 Amp

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	838 lbs / 380 kg
Grinding Pressure Weights UP	443 lbs / 201 kg
Grinding Pressure Weights DOWN	522 lbs / 237 kg

Attachment Speed	300-1100 rpm
Working Width	25.8in / 655mm
Tool Holder Diameter	3x9in / 3x225mm

Vacuum Hose Port	Camlock E250
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m

Machine Size L x W x H	71x28x48 in 180x71x122 cm
Crate Size L x W x H	58x33x57 in 148x84x146 cm

EUROPEAN MODEL **L25LEUB**

11 kW, 3 phase, 380-400 V, 30 Amp

**L25EB**

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

Vacuum Hose Port	Camlock E250
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m

Machine Size L x W x H	71x28x48 in 180x71x122 cm
Crate Size L x W x H	58x33x57 in 148x84x146 cm

EUROPEAN MODEL **L25EUB**

7.5 kW, 3 phase, 380-400 V, 15 Amp

ELECTRIC MODELS



L20NEB

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 Hose Port	2in / 50mm
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m

Machine Size L x W x H	66x22x47 in 168x56x122 cm
Crate Size L x W x H	55x29x56 in 139x71x142 cm

EUROPEAN MODEL 

L20NEUB 5.5 kW, 3 phase, 380-400 V, 15 Amp

L20NOEUB 5.5 kW, 1 phase, 200-240 V, 15 Amp



L20OEB

Horsepower	4 HP / 3 KW
Voltage (50/60 Hz)	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

Vacuum Hose Port	2in / 50mm
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Cable Length	57 ft / 17.4 m

Machine Size LxWxH	66x22x48 in 168x56x122 cm
Crate Size LxWxH	55x29x56 in 139x71x140 cm

EUROPEAN MODEL 

L20EUB

3 kW, 1 phase, 200-240 V, 14 Amp

LAVINA® MACHINES

ELECTRIC MODELS

**L16E** *Also in 220V, 12 Amp (L16EU)

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)	up to 2 x 17.6 lbs/ 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 L x W x H	48x18x38 in 121x46x97 cm
Crate Size L x W x H	30.5x20.5x34.5 in 77x52x88 cm

EUROPEAN MODEL **L16EU**, 300-900 rpm

2.2 kW, 1 phase, 200-240 V, 12 Amp

**L14E** *Also in 220V, 12 Amp (L14EU)

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
Weights	no

Attachment Speed	400-1000 rpm
Working Width	13.2 in / 335 mm
Tool Holder Diameter	1x13.2in/1x335mm
Vacuum Hose Port	2in / 51mm
Water Feeding	no
Cable Length	no
Machine Size L x W x H	47x15x39 in 119x37x100 cm
Crate Size L x W x H	30.5x20.5x34.5 in 77x52x88 cm

EUROPEAN MODEL **L14EU**, 400-1000 rpm

2.2 kW, 1 phase, 200-240 V, 12 Amp

PROPANE MODELS

No cables, no generators, no hassle.



REMOTE CONTROLLED



L38GREB

Propane Engine	Kawasaki FX1000V
Engine Capacity	999cc / 61 cu.in.
Weight of Machine	1585 lbs / 719 kg
Adjustable Grinding Pressure, Integrated weights with 4 positions	603-898 lbs / 273.5-407.5 kg
Tool Holder RPM	416-750 rpm
Engine RPM	2000-3600 rpm
Working Width	36.5 in / 927 mm
Tool Holder Diameter	3x13.2in / 3x335 mm
Vacuum Hose Port	Camlock E300, 3 in
Water Supply	Gravity-fed or hose connection
Water Tank	12 gal / 46L
Propane Tank	33.5 lbs / 15.2 kg
Third Wheel	yes
AMG Battery	12 V / 2x7 AH
RC Battery (Rechargeable)	AA 1.2 V
Machine Size L x W x H	98x38x52 in / 250x97x130 cm
Crate Size L x W x H	69x40x63 in / 175x102x160 cm



3 X 13" HEADS WITH LEFT ROTATION

Use the Blue PCDs and Carbide Scrapers (applies to all propane grinders, plus 32" electric Elite models)

LAVINA® MACHINES

PROPANE MODELS

No cables, no generators, no hassle.

**L3213GEB**

Propane Engine	Kawasaki FX1000V
Engine Capacity	999cc / 61 cu.in.
Weight of Machine	1413 lbs / 641 kg
Adjustable Grinding Pressure Integrated Weights with 4 positions	645-922 lbs / 292-418 kg
Tool Holder RPM	425-765 rpm
Engine RPM	2000-3600 rpm
Working Width	32in / 814mm
Tool Holder Diameter	3x13.2in / 3x335 mm
Vacuum Hose Port	Camlock E300, 3 in
Water Supply	Gravity-fed or hose connection
Water Tank	12 gal / 46L
Propane Tank	33.5 lbs / 15.2 kg
Third Wheel	yes
Machine Size L x W x H	100x34x52 in / 254x86x132 cm
Crate Size L x W x H	63x37x63 in / 160x95x160 cm

**3 X 13" HEADS WITH LEFT ROTATION**

Use the Blue PCDs and Carbide Scrapers
(applies to all propane grinders, plus
32" electric Elite models)

LAVINA® MACHINES

NEW! L30GEK

powered by
KOHLER®



**ALSO
OFFERED
IN 25"**

LAVINA® MACHINES

Featuring
Kohler Command Pro
EFI PCV 740
747 cc, 45 cu.in.
24 hp / 3600min



ENGINE FEATURES:

- cleaner-burning
- more fuel-efficient
- more uptime
- better warranty

AND, THE LAVINA ELITE FEATURES YOU LOVE...



PROPANE MODELS

No cables, no generators, no hassle.



L30GEB

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
Vacuum Hose Port	Camlock E250
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Propane Tank	20lbs / 9kg
Machine Size L x W x H	76.5x32x48in 194x81x121cm
Crate Size L x W x H	58x33x57 in 148x84x146 cm

L25GEB

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
Vacuum Hose Port	Camlock E250
Water Supply	Gravity-fed or hose connection
Water Tank	5.2gal / 20L
Propane Tank	20lbs / 9kg
Machine Size L x W x H	71x28x48 in 180x71x122 cm
Crate Size L x W x H	58x33x57 in 148x84x146 cm

PROPANE MODELS

No cables, no generators, no hassle.



L20GEB

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
Vacuum Hose Port	2in / 50mm
Water Supply	Gravity-fed or hose connection
Water Tank	5.2 gal / 20 L
Propane Tank	20 lbs / 9 kg
Machine Size L x W x H	66x22x48 in / 168x56x122 cm
Crate Size L x W x H	55x29x56 in / 139x71x142 cm



PROPANE MODELS

No cables, no generators, no hassle.



**LAVINA® B36G-GTS
PLANETARY POLISHER**

**A hybrid machine that can do it all -
hone, polish, clean and burnish.**

- ✓ 36-inch work path
- ✓ Forced planetary drive with 3 x 14-inch heads
- ✓ Optimal pad pressure and flexible head design
- ✓ Can be used wet or dry
- ✓ Recommended tools - 14-in SupraShine pads

LB36G-GTS

Propane Engine Capacity	Kawasaki FS481V
Engine Capacity	603cc, 36.8 cu.in.

Tool Holder RPM	1666-3000 RPM
Engine RPM	2000-3600 RPM
Working Width	36in / 914.4mm
Tool Holder Diameter	3x14in / 3x356mm

Application	wet or dry
Dust Collection System	vacuum turbine
Vacuum Bag	UB 101
Water Supply (with pump)	Front spray
Water Tank	5.2gal / 20L
Propane Tank	20lbs / 9kg

Machine Weight	617lbs / 280kg
Machine Size L x W x H	79x37x44in 200x95x112cm
Crate size L x W x H	81x42x53 in 205x106x135cm



LAVINA ELITE DUST EXTRACTORS



LAVINA® DUST EXTRACTORS

NEW! V16E SLURRY VACUUM

- ✓ Can be used wet or dry.
- ✓ Offered in 115V & 230V.
- ✓ Stainless steel body.
- ✓ Automatic overfill shutoff.
- ✓ Washable hydrophobic filter.
- ✓ Optional accessory - Squeegee tool for slurry.



MODEL	V16E115	V16E230	V16EU
Voltage	1 phase, 115 V 50/60 Hz	1 phase, 230 V 50/60 Hz	1 phase, 230 V 50/60 Hz
Amperage	6.5 Amp	4.9 Amp	4.9 Amp
Motor Power	1.3 hp / 1 kW	1.6 hp / 1.2 kW	1.6 hp / 1.2 kW
Filter & Filter Surface	Cylindrical 10.8 ft ² / 1 m ²	Cylindrical 10.8 ft ² / 1 m ²	Cylindrical 10.8 ft ² / 1 m ²
Airflow (max)	95 cfm 160 m ³ /h	103 cfm 175 m ³ /h	98 cfm 166 m ³ /h
Vacuum (max)	88 water lift 0.22 bar	88 water lift 0.22 bar	88 water lift 0.22 bar
Tank Capacity	13 gal / 50 l	13 gal / 50 l	13 gal / 50 l
Dimensions	26 x 20 x 43 in 65 x 50 x 110 cm	26 x 20 x 43 in 65 x 50 x 110 cm	26 x 20 x 43 in 65 x 50 x 110 cm
Weight	110 lbs / 50 kg	110 lbs / 50 kg	110 lbs / 50 kg

LAVINA® DUST EXTRACTORS

ELITE SERIES DUST EXTRACTORS

With industry-best technology and features, the Elite Series Dust Extractors take dust collection to a new level of performance and productivity.

- ✓ Conical filters with high air permeability and large filter area for better suction and longer working time between cleaning intervals.
- ✓ Easy to access Hepa H13 filter to capture 99.95% of particles 0.15-0.30µm.
- ✓ Lighter and more compact body designs.
- ✓ New, easier to mount Longopac bag holders.

The new V32 Elite models feature four-stage dust collection for a dramatic increase in cleaning efficiency.

- ✓ Integrated pre-separator
- ✓ Second cyclone around the conical filter in the filter chamber, which captures the mid-sized particles
- ✓ Conical M class filter
- ✓ Integrated emergency lamp reminds the operator to clean filter
- ✓ Option to upgrade to Automatic Cleaning
- ✓ Hepa filter H13 as a last filtration point



LAVINA® DUST EXTRACTORS



V32E ELECTRIC



MODEL	V32E230	V32E480	V32EU
Motor	Turbine motor	Turbine motor	Turbine motor
Voltage	3 phase, 208V, 60 Hz	3 phase, 480V, 60 Hz	3 phase, 380V, 50 Hz
Amperage	30.4 Amp	17.5 Amp	16.9 Amp
Distribution Plug	55 Amp	32 Amp	32 Amp
Motor Power	11.5hp / 8.6kW	11.5hp / 8.6kW	10hp / 7.5kW
Main Filter	Conical Filter	Conical Filter	Conical Filter
Filter Surface	53.8 ft ² / 5 m ²	53.8 ft ² / 5 m ²	53.8 ft ² / 5 m ²
Filter Cleaning	Manual (opt. Auto)	Manual (opt. Auto)	Manual (opt. Auto)
Hepa Surface	43 ft ² / 4 m ²	43 ft ² / 4 m ²	43 ft ² / 4 m ²
Airflow (max)	490 cfm 840 m ³ /h	490 cfm 840 m ³ /h	447 cfm 760 m ³ /h
Vacuum (max)	112.5 water lift 0.28 bar	112.5 water lift 0.28 bar	112.5 water lift 0.28 bar
Longopac	yes	yes	yes
Main Vacuum Hose	3 in x 32 ft 75 mm x 10 m	3 in x 32 ft 75 mm x 10 m	3 in x 32 ft 75 mm x 10 m
Hose for Wand	2 in x 21.3 ft 50 mm x 6.6m	2 in x 21.3 ft 50 mm x 6.6m	2 in x 21.3 ft 50mm x 6.6m
Dimensions	51 x 32 x 70 in 130 x 80 x 178 cm	51 x 32 x 70 in 130 x 80 x 178 cm	51 x 32 x 70 in 130 x 80 x 178 cm
Weight	620lbs / 280kg	620lbs / 280kg	620lbs / 280kg

LAVINA® DUST EXTRACTORS



V32GE PROPANE



MODEL	V32GE
Propane Engine	Kawasaki FX600V
Engine Capacity	603cc / 36.8 cu.in.
Propane Tank Capacity	20 lbs / 9 kg
Main Filter	Conical Filter
Filter Surface Area	53.8 ft ² / 5 m ²
Filter Cleaning	Manual (opt. Auto)
Hepa Surface Area	43 ft ² / 4 m ²
Airflow (max)	470.9 cfm 800 m ³ /h
Vacuum (max)	112.5 water lift 0.28 bar
Longopac	yes
Main Vacuum Hose	3 in x 32 ft 75 mm x 10 m
Hose for Wand	50mm x 6.6m 2 in x 21.3 ft
Dimensions L x W x H	51 x 31.5 x 70 in 130 x 80 x 178 cm
Weight	730lbs / 330kg



POWER TROWELS

FLOOR MACHINES

DUST EXTRACTORS

COATING REMOVAL

GRINDING

POLISHING

EDGES

COUNTERTOPS

MAINTENANCE

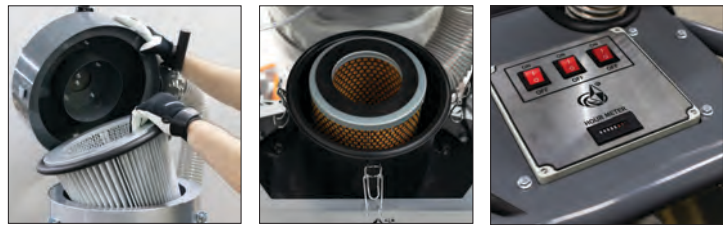
ACCESSORIES

TERMS

ELECTRIC MODELS



- ✓ Improved conical filter made of the industry-best filter material with new seals
- ✓ Additional 3rd valve for dust release before and after filter cleaning without stopping the vacuum
- ✓ Easy access to the HEPA filter
- ✓ Completely metal construction with innovative design, smaller and lighter body for easier transportation



MODEL	V25E115	V25E230	V25EU
Motor	3 bypass motors	3 bypass motors	3 bypass motors
Voltage (50/60 hz)	1 phase, 115 V	1 phase, 230 V	1 phase, 230 V
Amperage	19.5 Amp	19.5 Amp	15 Amp
Motor Power	3.4 hp / 2.5 kW	4.9 hp / 3.6 kW	4.5 hp / 3.3 kW
Main Filter	Conical Filter	Conical Filter	Conical Filter
Filter Surface	43 ft ² / 4 m ²	43 ft ² / 4 m ²	43 ft ² / 4 m ²
Filter Cleaning	Manual	Manual	Manual
Hepa Surface	21.5 ft ² / 2 m ²	21.5 ft ² / 2 m ²	21.5 ft ² / 2 m ²
Airflow (max)	286 cfm 486 m ³ /h	386 cfm 656 m ³ /h	308.1 cfm 523 m ³ /h
Vacuum (max)	81 water lift 0.2 bar	100.4 water lift 0.25 bar	97.8 water lift 0.24 bar
Longopac	yes	yes	yes
Main Hose	2.5 in x 32 ft 63mm x 10m	2.5 in x 32 ft 63mm x 10m	2.5 in x 32 ft 63mm x 10m
Hose for Wand	2 in x 21.3 ft 50mm x 6.6m	2 in x 21.3 ft 50mm x 6.6m	2 in x 21.3 ft 50mm x 6.6m
Dimensions	36.5x23x63 in 93x59x160 cm	36.5x23x63 in 93x59x160 cm	36.5x23x63 in 93x59x160 cm
Weight	209 lbs / 95 kg	209 lbs/ 95 kg	209 lbs/ 95 kg

LAVINA® DUST EXTRACTORS

ELECTRIC MODELS



MODEL	V20E115	V20E230	V20EU
Motor	2 bypass motors	2 bypass motors	2 bypass motors
Voltage (50/60 hz)	1 phase, 115 V	1 phase, 230 V	1 phase, 230 V
Amperage	15.4 Amp	13 Amp	13 Amp
Motor Power	2.6 hp / 1.93 kW	3.3 hp / 2.4 kW	3.3 hp / 2.4 kW
Main Filter	Conical Filter	Conical Filter	Conical Filter
Filter Surface	32 ft ² / 3 m ²	32 ft ² / 3 m ²	32 ft ² / 3 m ²
Filter Cleaning	Manual	Manual	Manual
Hepa Surface	21.5 ft ² / 2 m ²	21.5 ft ² / 2 m ²	21.5 ft ² / 2 m ²
Airflow (max)	194 cfm 330 m ³ /h	257 cfm 437 m ³ /h	210 cfm 357 m ³ /h
Vacuum (max)	86.7 water lift 0.22 bar	100.4 water lift 0.25 bar	100.4 water lift 0.25 bar
Longopac	yes	yes	yes
Main Hose	2 in x 24 ft 50 mm x 7.5 m	2 in x 24 ft 50 mm x 7.5 m	2 in x 24 ft 50 mm x 7.5 m
Hose for Wand	n/a	n/a	n/a
Dimensions	33x23x55 in 83x59x139 cm	33x23x55 in 83x59x139 cm	33x23x55 in 83x59x139 cm
Weight	176 lbs/ 80 kg	176 lbs/ 80 kg	176 lbs/ 80 kg

POWER TROWELS

FLOOR MACHINES

DUST EXTRACTORS

COATING REMOVAL

GRINDING

POLISHING

EDGES

COUNTERTOPS

MAINTENANCE

ACCESSORIES

TERMS

LAVINA® DUST EXTRACTORS

PROPANE MODELS

No cables, no generators, no hassle.



MODEL	V25GE	V20GE
Propane Engine	Kawasaki FS481S	Kawasaki FJ180V
Engine Capacity	603cc / 36.8 cu.in.	179 cc, 10.9 cu.in.
Propane Tank Capacity	20 lbs / 9 kg	20 lbs / 9 kg
Main Filter	Conical Filter	Conical Filter
Filter Surface Area	43 ft ² / 4 m ²	43 ft ² / 4 m ²
Filter Cleaning	Manual	Manual
Hepa Surface Area	21.5 ft ² / 2 m ²	21.5 ft ² / 2 m ²
Airflow (max)	294 cfm / 500 m ³ /h	250 cfm / 425 m ³ /h
Vacuum (max)	120 water lift / 0.3 bar	92.4 water lift / 0.23 bar
Longopac	yes	yes
Main Vacuum Hose	2.5 in x 32 ft 63 mm x 10 m	2 in x 24 ft 50 mm x 7.5 m
Hose for Wand	50mm x 6.6m 2 in x 21.3 ft	n/a
Dimensions L x W x H	37 x 23 x 63 in 115 x 65 x 160 cm	42 x 23 x 55 in 107 x 59 x 140 cm
Weight	440 lbs / 200 kg	309 lbs / 140 kg

LAVINA® DUST EXTRACTORS

LAVINA ELITE PRE-SEPARATOR



- ✓ Works between the grinder and the vacuum to catch 95% of the dust before it reaches the vacuum.
- ✓ Extends vacuum filter life and reduces the need to clean and replace it.
- ✓ Compact design and light construction for easy transportation.

Longopac	yes
Main Vacuum Hose	3 in x 6.5 ft 75 mm x 2 m
Inlet	Camlock 3"
Outlet	Camlock 3"
Dimensions L x W x H	26x21x53 in 65x52x143 cm
Weight	121 lbs / 55 kg

Accessories for PSE
Camlock Connections:
1. 3"F to 2.5"M
2. 3"F to 2"M
3. 3"M to 2.5"F
4. 3"M to 2"F

FIND THE RIGHT DUST EXTRACTOR FOR YOUR GRINDER

MODEL	HEPA FILTER	EFFICIENCY	L14, L16	L21, L20, L20N	L25	L25L, L30L	L25G, L30G	L32, L32G	L38G
V20, V20G	1 HEPA, H13 CLASS	99.9% AT 0.3 MICRONS	X	X					
V25, 115V	1 HEPA, H13 CLASS	99.9% AT 0.3 MICRONS		X	X				
V25, 230V	1 HEPA, H13 CLASS	99.9% AT 0.3 MICRONS			X	X	X		
V25G	1 HEPA, H13 CLASS	99.9% AT 0.3 MICRONS			X	X	X		
V32, V32G	1 HEPA, H13 CLASS	99.9% AT 0.3 MICRONS					X	X	X

LAVINA AIR SCRUBBER



PORTABLE AIR FILTRATION SYSTEM FOR CLEANER AIR AND SAFER WORK ENVIRONMENT.

- ✓ Heavy-duty construction
- ✓ Easy to use and transport
- ✓ Large pre-filter area plus Hepa filter
- ✓ Two speed motor
- ✓ Orange light indicates clogged filter, Red light prompts to change the Hepa filter
- ✓ Quiet operation
- ✓ 10-inch air exhaust

LA2000

Model	LA2000-115
Voltage	1 phase 115 V, 60 Hz
Amperage	3.6 / 4.8 Amp, Max. 12 Amp
IP (ingress protection)	22
Power (full speed)	0.8 HP / 600 W
Speed	1350 / 1680 rpm
Pre Filter Area	6.89 ft ² / 0.64 m ²
Hepa Classification	H13
HEPA Filter Area	113 ft ² / 10.5 m ²
Max Airflow	1177 CFM 2000 m ³ /h
Sound Level	60-67 db(A)
Dimensions L x W x H	27x17x31 in 69x43x79 cm
Weight	117 lbs / 53 kg



DIAMOND TOOLS

YOU CAN COUNT ON EVERY TIME



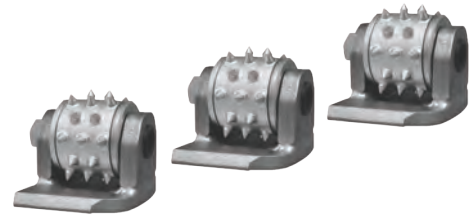
REMOVAL AND PREP

BUSH HAMMER TOOLS

The bush hammers are aggressive one-step method for stripping, cleaning and profiling (CSP 3, 4 and 5) concrete surfaces in preparation for epoxy and self-leveling or polymer overlays. The process is cost-effective, produces very little airborne dust, and it doesn't micro fracture the surface. Always attach the security rings for safe operation with LAVINA grinders.

**RECOMMENDED RPM: 550-750 for electric machines;
1800-2100 for propane machines (engine rpm).**

Item Number	Description
X-BH-3	QuickChange BUSH HAMMER tools, set of 3 pcs



CARBIDE SCRAPERS

Ideal for fast removal of thick topical coatings and glues, without damaging the concrete underneath and safe to use on floors that will be polished. They feature replaceable tungsten carbide blades.

Important! The scrapers are direction specific, and are offered in 2 styles - Black tools for machines with Right rotation of the grinding heads (all electric models except for 32" Elites), and Blue tools for machines with Left rotation (propane models and also electric 32" Elites).

**RECOMMENDED RPM: 550-650 for electric machines;
1800-2100 for propane machines (engine rpm).**

Item Number	Description
X-HOLDER-CBL-19	QuickChange Carbide Scraper, Right (black)
X-HOLDER-CBL-19-L	QuickChange Carbide Scraper, Left (blue)
CBL-19	Square carbide blade (19mm)



REMOVAL AND PREP

PCD TOOLS

Ideal for coating removal and prep for epoxy. PCD's with a metal button or sacrificial bars are less aggressive and are designed for thin coating removal. PCD's without a metal button or sacrificial bars are very aggressive and designed for thick coating removal. They will leave a very coarse profile on the concrete.

PCD's are direction-specific tools:

- Use the **BLACK** tools for machines with Right rotation of the grinding heads (all electric models except for 32" Elites).
- Use the **BLUE** tools for machines with Left rotation (propane models & also 32" Elites, including electric).



RECOMMENDED RPM: 550-650 for electric machines; 1800-2100 for propane machines (engine rpm).

Item Number	Description
X-PCD-SB	QuickChange PCD tool with 2 PCD segments and sacrificial bars, Right (black)
X-PCD-SB-L	QuickChange PCD tool with 2 PCD segment and sac bars, Left (blue)
X1B-PCD2	QuickChange PCD tool with 2 PCD segments and a metal button, Right (black)
X1B-PCD2-L	QuickChange PCD tool with 2 PCD segments and a metal button, Left (blue)
X-PCD	QuickChange PCD tool with 2 PCD segments, Right (black)
X-PCD-L	QuickChange PCD tool with 2 PCD segments, Left (blue)
EPCD	QuickChange PCD tool with 2 PCD segments, Economy, Right (black)
EPCDL	QuickChange PCD tool with 2 PCD segments, Economy, Left (blue)
EPCDSB	QuickChange PCD tool with 2 PCD segments and sac bars, Economy, Right (black)
EPCDSBL	QuickChange PCD tool with 2 PCD segments and sac bars, Economy, Left (blue)

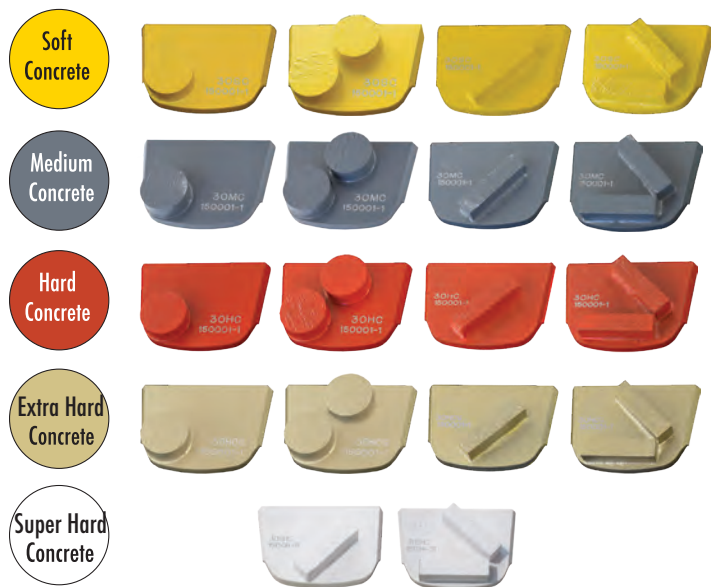


CONCRETE GRINDING

QUICK CHANGE METAL BOND TOOLS

Our Quick Change system features trapezoid style pads that easily slide in and out of the grinder heads, with no bolting required. Offered in separate bonds for soft, medium, hard, extra hard and super hard concrete. For adapter plates for other grinding machines see the Accessories page.

RECOMMENDED RPM: 550-650 for electric machines; 1800-2100 for propane machines (engine rpm).








- ✓ Use the rectangular segment tools for a more aggressive cut, and for non-cementitious coating removal.
- ✓ Use the round button tools for cementitious coating removal.
- ✓ Use single segment tools with lighter machines (under 25-inch).
- ✓ Use double segment tools with heavier machines - 25-inch and up.
- ✓ For a more aggressive cut, use the single rectangular segment tools during the first grinding step on all machines (tool life can vary based on the concrete hardness).



MOHS' HARDNESS PICK SET

An essential tool for determining the concrete hardness and choosing the correct metal bond tools.

Mohs' Scale	Recommended metal bond tools
2-3	 Yellow Series for Soft Concrete
3-5	 Grey Series for Medium Concrete
5-7	 Red Series for Hard Concrete
7-9	  Gold & White Series for Very Hard Concrete

CONCRETE GRINDING



Concrete with a PSI under 2500 is considered to be soft, and we recommend using our Yellow bond.



Yellow Series, One Button QC for SOFT Concrete

Item Number	Description	Tool Color	Grit
X1B-SC-0014	QuickChange single button tool for soft concrete	yellow	14
X1B-SC-0030	QuickChange single button tool for soft concrete	yellow	30
X1B-SC-0050	QuickChange single button tool for soft concrete	yellow	50
X1B-SC-0070	QuickChange single button tool for soft concrete	yellow	70
X1B-SC-0120	QuickChange single button tool for soft concrete	yellow	120

Yellow Series, Two Button QC for SOFT Concrete

Item Number	Description	Tool Color	Grit
X2B-SC-0014	QuickChange two button tool for soft concrete	yellow	14
X2B-SC-0030	QuickChange two button tool for soft concrete	yellow	30
X2B-SC-0050	QuickChange two button tool for soft concrete	yellow	50
X2B-SC-0070	QuickChange two button tool for soft concrete	yellow	70
X2B-SC-0120	QuickChange two button tool for soft concrete	yellow	120

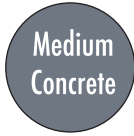
Yellow Series, One Rectangular Segment QC for SOFT Concrete

Item Number	Description	Tool Color	Grit
X1S-SC-0014	QuickChange single segment tool for soft concrete	yellow	14
X1S-SC-0030	QuickChange single segment tool for soft concrete	yellow	30
X1S-SC-0050	QuickChange single segment tool for soft concrete	yellow	50
X1S-SC-0070	QuickChange single segment tool for soft concrete	yellow	70
X1S-SC-0120	QuickChange single segment tool for soft concrete	yellow	120

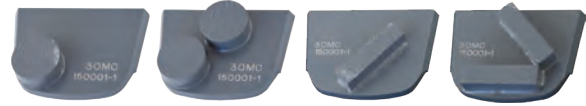
Yellow Series, Two Rectangular Segment QC for SOFT Concrete

Item Number	Description	Tool Color	Grit
X2S-SC-0014	QuickChange two segment tool for soft concrete	yellow	14
X2S-SC-0030	QuickChange two segment tool for soft concrete	yellow	30
X2S-SC-0050	QuickChange two segment tool for soft concrete	yellow	50
X2S-SC-0070	QuickChange two segment tool for soft concrete	yellow	70
X2S-SC-0120	QuickChange two segment tool for soft concrete	yellow	120

CONCRETE GRINDING



Concrete with a PSI between 2500 and 4000 is considered to be medium, and we recommend using our Gray bond.



Gray Series, Single Button QC for MEDIUM Concrete

Item Number	Description	Tool Color	Grit
X1B-MC-0014	QuickChange single button tool for medium concrete	gray	14
X1B-MC-0030	QuickChange single button tool for medium concrete	gray	30
X1B-MC-0050	QuickChange single button tool for medium concrete	gray	50
X1B-MC-0070	QuickChange single button tool for medium concrete	gray	70
X1B-MC-0120	QuickChange single button tool for medium concrete	gray	120

Gray Series, Two Button QC for MEDIUM Concrete

Item Number	Description	Tool Color	Grit
X2B-MC-0014	QuickChange gray button tool for medium concrete	gray	14
X2B-MC-0030	QuickChange gray button tool for medium concrete	gray	30
X2B-MC-0050	QuickChange gray button tool for medium concrete	gray	50
X2B-MC-0070	QuickChange gray button tool for medium concrete	gray	70
X2B-MC-0120	QuickChange gray button tool for medium concrete	gray	120

Gray Series, One Rectangular Segment QC for MEDIUM Concrete

Item Number	Description	Tool Color	Grit
X1S-MC-0014	QuickChange single segment tool for medium concrete	gray	14
X1S-MC-0030	QuickChange single segment tool for medium concrete	gray	30
X1S-MC-0050	QuickChange single segment tool for medium concrete	gray	50
X1S-MC-0070	QuickChange single segment tool for medium concrete	gray	70
X1S-MC-0120	QuickChange single segment tool for medium concrete	gray	120

Gray Series, Two Rectangular Segment QC for MEDIUM Concrete

Item Number	Description	Tool Color	Grit
X2S-MC-0014	QuickChange two segment tool for medium concrete	gray	14
X2S-MC-0030	QuickChange two segment tool for medium concrete	gray	30
X2S-MC-0050	QuickChange two segment tool for medium concrete	gray	50
X2S-MC-0070	QuickChange two segment tool for medium concrete	gray	70
X2S-MC-0120	QuickChange two segment tool for medium concrete	gray	120

CONCRETE GRINDING



Concrete with a PSI between 4000 and 5500 is considered to be hard, and we recommend using our Red bond.



Red Series, One Button QC for HARD Concrete

Item Number	Description	Tool Color	Grit
X1B-HC-0030	QuickChange single button tool for hard concrete	red	30
X1B-HC-0050	QuickChange single button tool for hard concrete	red	50
X1B-HC-0070	QuickChange single button tool for hard concrete	red	70
X1B-HC-0120	QuickChange single button tool for hard concrete	red	120

Red Series, Two Button QC for HARD Concrete

Item Number	Description	Tool Color	Grit
X2B-HC-0030	QuickChange two button tool for hard concrete	red	30
X2B-HC-0050	QuickChange two button tool for hard concrete	red	50
X2B-HC-0070	QuickChange two button tool for hard concrete	red	70
X2B-HC-0120	QuickChange two button tool for hard concrete	red	120

Red Series, One Rectangular Segment QC for HARD Concrete

Item Number	Description	Tool Color	Grit
X1S-HC-0030	QuickChange single segment tool for hard concrete	red	30
X1S-HC-0050	QuickChange single segment tool for hard concrete	red	50
X1S-HC-0070	QuickChange single segment tool for hard concrete	red	70
X1S-HC-0120	QuickChange single segment tool for hard concrete	red	120

Red Series, Two Rectangular Segment QC for HARD Concrete

Item Number	Description	Tool Color	Grit
X2S-HC-0030	QuickChange two segment tool for hard concrete	red	30
X2S-HC-0050	QuickChange two segment tool for hard concrete	red	50
X2S-HC-0070	QuickChange two segment tool for hard concrete	red	70
X2S-HC-0120	QuickChange two segment tool for hard concrete	red	120

CONCRETE GRINDING



Concrete with PSI greater than 5500 is considered to be extra hard, and we recommend using our Gold bond.



Gold Series, One Button QC for Extra Hard Concrete

Item Number	Description	Tool Color	Grit
X1B-HCG-0030	QuickChange one button tool for extra hard concrete	gold	30
X1B-HCG-0050	QuickChange one button tool for extra hard concrete	gold	50
X1B-HCG-0070	QuickChange one button tool for extra hard concrete	gold	70
X1B-HCG-0120	QuickChange one button tool for extra hard concrete	gold	120

Gold Series, Two Button QC for Extra Hard Concrete

Item Number	Description	Tool Color	Grit
X2B-HCG-0030	QuickChange two button tool for extra hard concrete	gold	30
X2B-HCG-0050	QuickChange two button tool for extra hard concrete	gold	50
X2B-HCG-0070	QuickChange two button tool for extra hard concrete	gold	70
X2B-HCG-0120	QuickChange two button tool for extra hard concrete	gold	120

Gold Series, One Rectangular Segment QC for Extra Hard Concrete

Item Number	Description	Tool Color	Grit
X1S-HCG-0030	QuickChange one segment tool for extra hard concrete	gold	30
X1S-HCG-0050	QuickChange one segment tool for extra hard concrete	gold	50
X1S-HCG-0070	QuickChange one segment tool for extra hard concrete	gold	70
X1S-HCG-0120	QuickChange one segment tool for extra hard concrete	gold	120

Gold Series, Two Rectangular Segment QC for Extra Hard Concrete

Item Number	Description	Tool Color	Grit
X2S-HCG-0030	QuickChange two segment tool for extra hard concrete	gold	30
X2S-HCG-0050	QuickChange two segment tool for extra hard concrete	gold	50
X2S-HCG-0070	QuickChange two segment tool for extra hard concrete	gold	70
X2S-HCG-0120	QuickChange two segment tool for extra hard concrete	gold	120

CONCRETE GRINDING



Concrete with PSI over 7000 is considered super hard, and we recommend using our White bond.

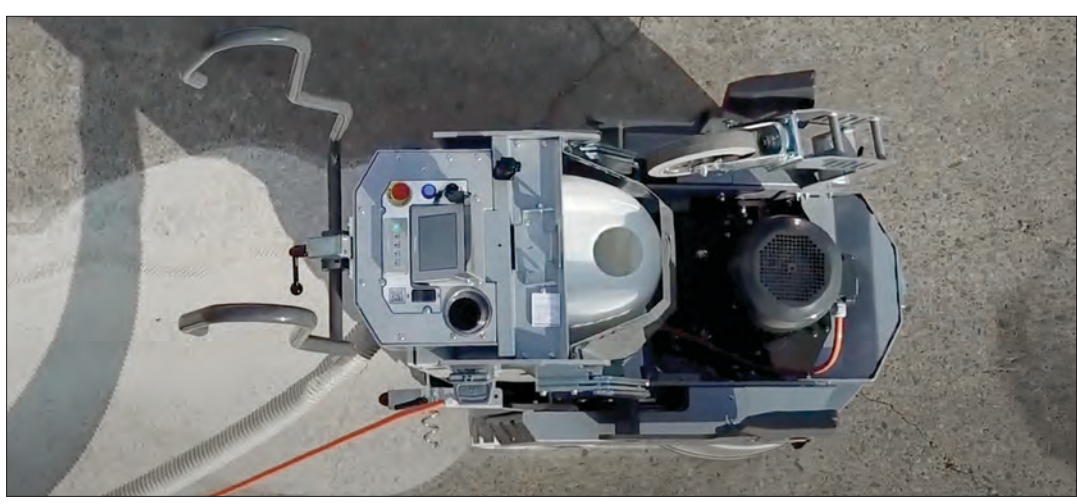


White Series, One Rectangular Segment QC for Super Hard Concrete

Item Number	Description	Tool Color	Grit
X1S-SHC-0030	QuickChange one segment tool for super hard concrete	white	30
X1S-SHC-0050	QuickChange one segment tool for super hard concrete	white	50
X1S-SHC-0070	QuickChange one segment tool for super hard concrete	white	70
X1S-SHC-0120	QuickChange one segment tool for super hard concrete	white	120

White Series, Two Rectangular Segment QC for Super Hard Concrete

Item Number	Description	Tool Color	Grit
X2S-SHC-0030	QuickChange two segment tool for super hard concrete	white	30
X2S-SHC-0050	QuickChange two segment tool for super hard concrete	white	50
X2S-SHC-0070	QuickChange two segment tool for super hard concrete	white	70
X2S-SHC-0120	QuickChange two segment tool for super hard concrete	white	120



CONCRETE GRINDING

SA SUPERTHICK DISCS IN METAL BOND

Ideal for grinding concrete, natural stone, self-leveling and terrazzo floors, the SA metal discs provide a great first cut with a smooth and refined scratch pattern. Offered with velcro backing for wet applications only, and with Quick Change attachment for wet or dry use.

RECOMMENDED RPM: 650-750 for electric machines; 2100-2500 for propane machines (engine rpm).



SA METALS, QUICK CHANGE

Item Number	Description	Size
XQC-SA-046MB	SA Superthick Metal Bond disc, Quick Change attachment, 46 Grit	3in / 80mm
XQC-SA-070MB	SA Superthick Metal Bond disc, Quick Change attachment, 70 Grit	3in / 80mm
XQC-SA-120MB	SA Superthick Metal Bond disc, Quick Change attachment, 120 Grit	3in / 80mm
XQC-SA-220MB	SA Superthick Metal Bond disc, Quick Change attachment, 220 Grit	3in / 80mm

SA METALS WITH VELCRO

Item Number	Description	Size
SA-0046MB	SA Superthick Metal Bond disc, WET, Velcro attachment, 46 Grit	3in / 80mm
SA-0070MB	SA Superthick Metal Bond disc, WET, Velcro attachment, 70 Grit	3in / 80mm
SA-0120MB	SA Superthick Metal Bond disc, WET, Velcro attachment, 120 Grit	3in / 80mm
SA-0220MB	SA Superthick Metal Bond disc, WET, Velcro attachment, 220 Grit	3in / 80mm
SA-0400MB	SA Superthick Metal Bond disc, WET, Velcro attachment, 400 Grit	3in / 80mm

CALIBRA CERAMIC DISCS

Calibra discs are designed for the removal of difficult scratches which are left behind by the metal bond grinding steps. These are best for hard and medium concrete applications (their life is shorter on soft or abrasive floors), and should be used **DRY**.



RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines (engine rpm).

CALIBRA WITH VELCRO

Item Number	Description	Size
CA3-30	CALIBRA ceramic disc, DRY, Velcro attachment, 30 Grit	3in / 76mm
CA3-50	CALIBRA ceramic disc, DRY, Velcro attachment, 50 Grit	3in / 76mm
CA3-100	CALIBRA ceramic disc, DRY, Velcro attachment, 100 Grit	3in / 76mm
CA3-200	CALIBRA ceramic disc, DRY, Velcro attachment, 200 Grit	3in / 76mm

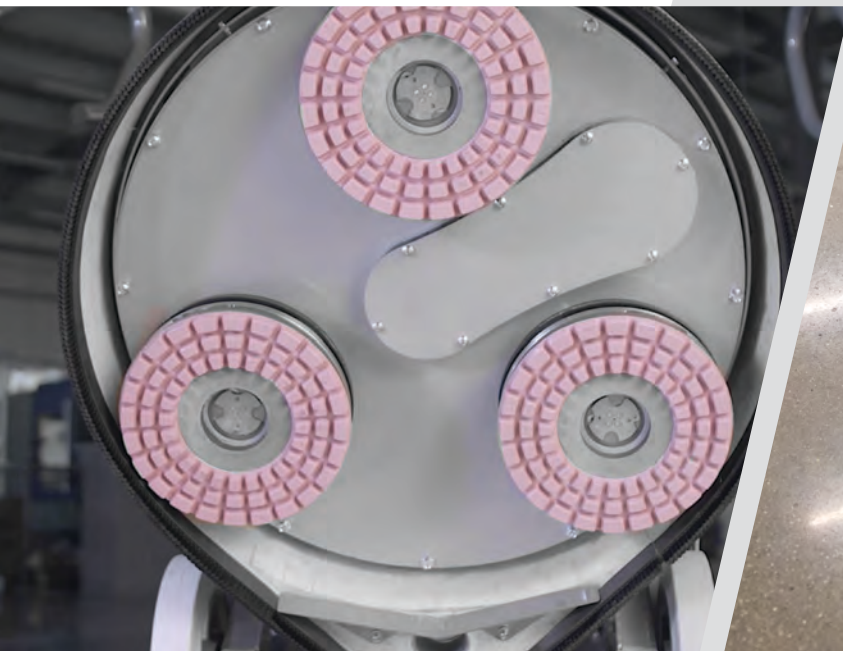
HYBRID AND RESIN TOOL RINGS



✓ EXCEPTIONAL FLEXIBILITY WITH A THICK LAYER OF FLEXIBLE FOAM

✓ QUICK AND EASY MAGNETIC ATTACHMENT DIRECTLY TO THE GRINDING HEADS.

✓ OFFERED IN 9" AND 13" - COMPATIBLE WITH LAVINA GRINDERS AND TROWELS.



TRANSITIONING, HYBRIDS

HD COPPERS

The HD Coppers can be used for the first grinding steps on big box retail projects, and provide a fast cut and long tool life. For **WET** applications. Offered on foam rings or with velcro attachment.

RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines (engine rpm).

HD COPPER 9" & 13" RINGS



RINGS, 9"	Description	Size
R9HDCO50	HD COPPER RING, WET, Quick Change attachment, 50 Grit	9in / 228mm
R9HDCO100	HD COPPER RING, WET, Quick Change attachment, 100 Grit	9in / 228mm
R9HDCO200	HD COPPER RING, WET, Quick Change attachment, 200 Grit	9in / 228mm
R9HDCO400	HD COPPER RING, WET, Quick Change attachment, 400 Grit	9in / 228mm

RINGS, 13"	Description	Size
R13HDCO50	HD COPPER RING, WET, Quick Change attachment, 50 Grit	13.2in / 335mm
R13HDCO100	HD COPPER RING, WET, Quick Change attachment, 100 Grit	13.2in / 335mm
R13HDCO200	HD COPPER RING, WET, Quick Change attachment, 200 Grit	13.2in / 335mm
R13HDCO400	HD COPPER RING, WET, Quick Change attachment, 400 Grit	13.2in / 335mm



HD COPPER WITH VELCRO

Item Number	Description	Size
HD-3-CO-0050-R	HD COPPER disc, WET, Velcro attachment, 50 Grit	3in / 76mm
HD-3-CO-0100-R	HD COPPER disc, WET, Velcro attachment, 100 Grit	3in / 76mm
HD-3-CO-0200-R	HD COPPER disc, WET, Velcro attachment, 200 Grit	3in / 76mm
HD-3-CO-0400-R	HD COPPER disc, WET, Velcro attachment, 400 Grit	3in / 76mm

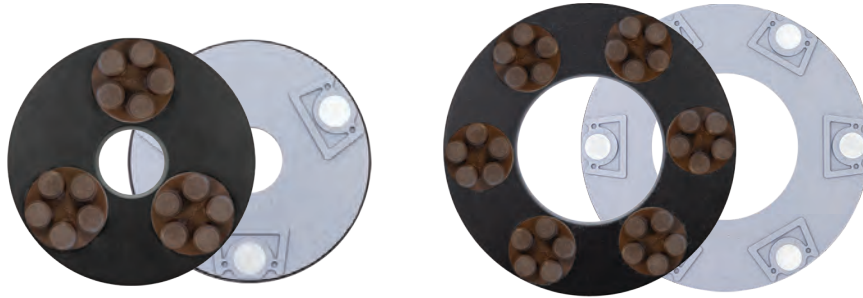
TRANSITIONING, HYBRIDS

CORSA® HYBRIDS

A new hybrid tool that is ideal for scratch removal and transitioning from metals to resins - similar to Calibra discs but the ceramic bond has been modified so that they can be used on all types of concrete. Best for **DRY** applications. Offered on foam rings or with velcro attachment.

RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines (engine rpm).

CORSA 9" & 13" RINGS



RINGS, 9"	Description	Size
9R5COR030	CORSA Hybrid RING, DRY, Quick Change attachment, 30 Grit	9in / 228mm
9R5COR050	CORSA Hybrid RING DRY, Quick Change attachment, 50 Grit	9in / 228mm
9R5COR100	CORSA Hybrid RING, DRY, Quick Change attachment, 100 Grit	9in / 228mm
9R5COR200	CORSA Hybrid RING, DRY, Quick Change attachment, 200 Grit	9in / 228mm

RINGS, 13"	Description	Size
13R5COR030	CORSA Hybrid RING, DRY, Quick Change attachment, 30 Grit	13.2in / 335mm
13R5COR050	CORSA Hybrid RING, DRY, Quick Change attachment, 50 Grit	13.2in / 335mm
13R5COR100	CORSA Hybrid RING, DRY, Quick Change attachment, 100 Grit	13.2in / 335mm
13R5COR200	CORSA Hybrid RING, DRY, Quick Change attachment, 200 Grit	13.2in / 335mm



CORSA WITH VELCRO

Item Number	Description	Size
5COR030	CORSA Hybrid disc, DRY, Velcro attachment, 30 Grit	3in / 76mm
5COR050	CORSA Hybrid disc, DRY, Velcro attachment, 50 Grit	3in / 76mm
5COR100	CORSA Hybrid disc, DRY, Velcro attachment, 100 Grit	3in / 76mm
5COR200	CORSA Hybrid disc, DRY, Velcro attachment, 200 Grit	3in / 76mm

CONCRETE POLISHING

3-STEP SYSTEM, DRY

Quick and simple concrete polishing system delivers premium shine. Featuring a new proprietary resin bond formula, and suitable for any type of concrete. For best results, use them DRY. The floor should be cut to 120 grit with a metal or hybrid diamond tool, and densified, if necessary, before starting with Step 1.

3-STEP 9" & 13" RINGS



RINGS, 9"	Description	Size
R93S1	3-STEP Floor Polishing RING, Quick Change Attachment, Step 1	9in / 228mm
R93S2	3-STEP Floor Polishing RING, Quick Change Attachment, Step 2	9in / 228mm
R93S3	3-STEP Floor Polishing RING, Quick Change Attachment, Step 3	9in / 228mm

RINGS, 13"	Description	Size
R133S1	3-STEP Floor Polishing RING, Quick Change Attachment, Step 1	13.2in / 335mm
R133S2	3-STEP Floor Polishing RING, Quick Change Attachment, Step 2	13.2in / 335mm
R133S3	3-STEP Floor Polishing RING, Quick Change Attachment, Step 3	13.2in / 335mm



3-STEP, VELCRO

Item Number	Description	Size
3S-1	3-STEP Floor Polishing Pad, Velcro Attachment, Step 1	3in / 77mm
3S-2	3-STEP Floor Polishing Pad, Velcro Attachment, Step 2	3in / 77mm
3S-3	3-STEP Floor Polishing Pad, Velcro Attachment, Step 3	3in / 77mm

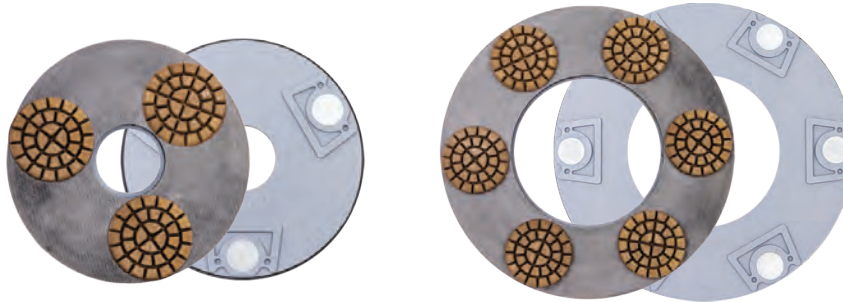
CONCRETE POLISHING

HD RESIN PADS

A popular polishing pad made with high quality diamond-resin bond that can be used dry or wet. Works best with heavier grinders (30-inch and up). Make sure you add weights if you are using them on lighter machines. Available on foam rings or with velcro attachment.

RECOMMENDED RPM: up to 120 grit - 650-750 rpm and 200 grit & up - 800-1100 rpm on electric machines; 2100-2600 for propane machines (engine rpm).

HD RESIN 9" & 13" RINGS



RINGS, 9"	Description	Size
R9HD0030	HD Resin RING, Quick Change Attachment, 30 Grit	9in / 228mm
R9HD0050	HD Resin RING, Quick Change Attachment, 50 Grit	9in / 228mm
R9HD0100	HD Resin RING, Quick Change Attachment, 100 Grit	9in / 228mm
R9HD0200	HD Resin RING, Quick Change Attachment, 200 Grit	9in / 228mm
R9HD0400	HD Resin RING, Quick Change Attachment, 400 Grit	9in / 228mm
R9HD0800	HD Resin RING, Quick Change Attachment, 800 Grit	9in / 228mm
R9HD1500	HD Resin RING, Quick Change Attachment, 1500 Grit	9in / 228mm
R9HD3000	HD Resin RING, Quick Change Attachment, 3000 Grit	9in / 228mm

RINGS, 13"	Description	Size
R13HD0030	HD Resin RING, Quick Change Attachment, 30 Grit	13.2in / 335mm
R13HD0050	HD Resin RING, Quick Change Attachment, 50 Grit	13.2in / 335mm
R13HD0100	HD Resin RING, Quick Change Attachment, 100 Grit	13.2in / 335mm
R13HD0200	HD Resin RING, Quick Change Attachment, 200 Grit	13.2in / 335mm
R13HD0400	HD Resin RING, Quick Change Attachment, 400 Grit	13.2in / 335mm
R13HD0800	HD Resin RING, Quick Change Attachment, 800 Grit	13.2in / 335mm
R13HD1500	HD Resin RING, Quick Change Attachment, 1500 Grit	13.2in / 335mm
R13HD3000	HD Resin RING, Quick Change Attachment, 3000 Grit	13.2in / 335mm

CONCRETE POLISHING

HD RESIN WITH VELCRO

Also offered in 4" size.



Item Number	Description	Size
HD-3-0030	HD Resin Disc, Velcro Attachment, 30 Grit	3in / 77mm
HD-3-0050	HD Resin Disc, Velcro Attachment, 50 Grit	3in / 77mm
HD-3-0100	HD Resin Disc, Velcro Attachment, 100 Grit	3in / 77mm
HD-3-0200	HD Resin Disc, Velcro Attachment, 200 Grit	3in / 77mm
HD-3-0400	HD Resin Disc, Velcro Attachment, 400 Grit	3in / 77mm
HD-3-0800	HD Resin Disc, Velcro Attachment, 800 Grit	3in / 77mm
HD-3-1500	HD Resin Disc, Velcro Attachment, 1500 Grit	3in / 77mm
HD-3-3000	HD Resin Disc, Velcro Attachment, 3000 Grit	3in / 77mm

NATO® POLISHING DISCS

NATO discs feature a thick 12mm layer of resin and diamonds for extra long life. Wide channels and a unique patented design allow for work on a cleaner surface, ensuring a quality polish. Offered in separate dry and wet resin bond on foam rings or with velcro attachment.

RECOMMENDED RPM: up to 120 grit - 650-750 rpm and 200 grit & up - 800-1100 rpm on electric machines; 2100-2600 for propane machines (engine rpm).

**NATO
9" & 13"
RINGS**



CONCRETE POLISHING

NATO RINGS, 9"

DRY BOND	WET BOND	Description	Size
R9NS0050D	R9NS0050	NATO Polishing RING, Quick Change Attachment	9in / 228mm
R9NS0100D	R9NS0120	NATO Polishing RING, Quick Change Attachment	9in / 228mm
R9NS0200D	R9NS0220	NATO Polishing RING, Quick Change Attachment	9in / 228mm
R9NS0400D	R9NS0400	NATO Polishing RING, Quick Change Attachment	9in / 228mm
R9NS0800D	R9NS0800	NATO Polishing RING, Quick Change Attachment	9in / 228mm
R9NS1500D	R9NS1800	NATO Polishing RING, Quick Change Attachment	9in / 228mm

NATO RINGS, 13"

DRY BOND	WET BOND	Description	Size
R13NS0050	R13NS0050	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm
R13NS0120	R13NS0120	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm
R13NS0220	R13NS0220	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm
R13NS0400	R13NS0400	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm
R13NS0800	R13NS0800	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm
R13NS1800	R13NS1800	NATO Polishing RING, Quick Change Attachment	13.2in / 335mm



NATO WITH VELCRO

DRY BOND	WET BOND	Description	Size
NS-0030D	NS-0030	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-0050D	NS-0050	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-0100D	NS-0120	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-0200D	NS-0220	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-0400D	NS-0400	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-0800D	NS-0800	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-1500D	NS-1800	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm
NS-3000D	NS-3500	NATO Polishing Disc, Velcro Attachment	3in / 81.5mm

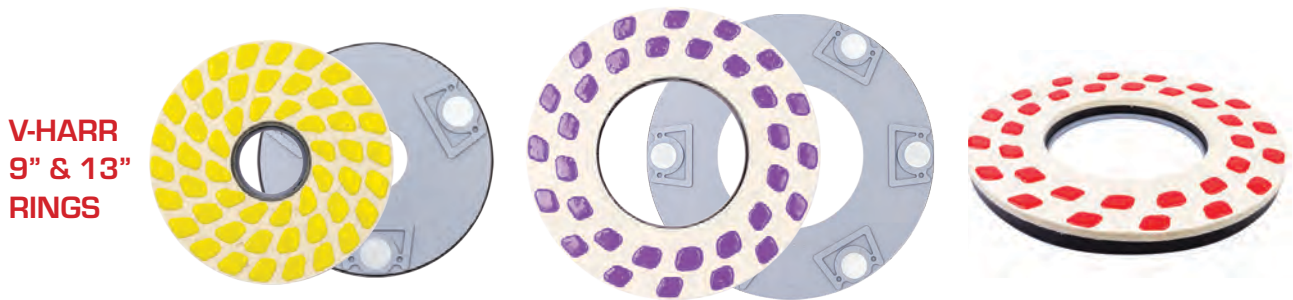


CONCRETE POLISHING

V-HARR® PREMIUM POLISHING PADS

V-HARR featuring a combination of premium felt and resin drops, is one of Superabrasive’s most versatile and popular polishing tools, designed for mechanically restoring and polishing concrete. **Dry use is strongly recommended for concrete applications.** V-HARR is also ideal for terrazzo and hard stone floors, and will produce remarkable gloss results on black granite when used wet.

RECOMMENDED RPM: 800-1100 rpm on electric machines; 2100-2600 for propane machines (engine rpm).



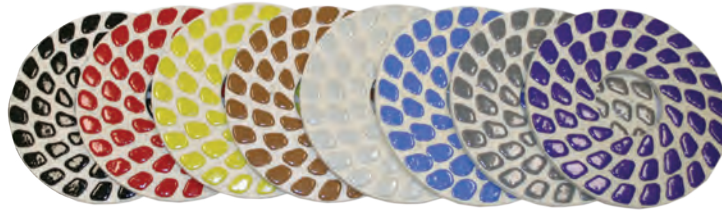
**V-HARR
9" & 13"
RINGS**

RINGS 9"	Description	Size
R9VF0050	V-HARR® Polishing RING, Dry, Quick Change, 50 Grit	9in / 228mm
R9VF0120	V-HARR® Polishing RING, Dry, Quick Change, 120 Grit	9in / 228mm
R9VF0220	V-HARR® Polishing RING, Dry, Quick Change, 220 Grit	9in / 228mm
R9VF0400	V-HARR® Polishing RING, Dry, Quick Change, 400 Grit	9in / 228mm
R9VF0800	V-HARR® Polishing RING, Dry, Quick Change, 800 Grit	9in / 228mm
R9VF1800	V-HARR® Polishing RING, Dry, Quick Change, 1800 Grit	9in / 228mm
R9VF3500	V-HARR® Polishing RING, Dry, Quick Change, 3500 Grit	9in / 228mm
R9VFBUFF	V-HARR® Polishing RING, Dry, Quick Change, 8500 Grit	9in / 228mm

RINGS 13"	Description	Size
R13VF0050	V-HARR® Polishing RING, Dry, Quick Change, 50 Grit	13.2in / 335mm
R13VF0120	V-HARR® Polishing RING, Dry, Quick Change, 120 Grit	13.2in / 335mm
R13VF0220	V-HARR® Polishing RING, Dry, Quick Change, 220 Grit	13.2in / 335mm
R13VF0400	V-HARR® Polishing RING, Dry, Quick Change, 400 Grit	13.2in / 335mm
R13VF0800	V-HARR® Polishing RING, Dry, Quick Change, 800 Grit	13.2in / 335mm
R13VF1800	V-HARR® Polishing RING, Dry, Quick Change, 1800 Grit	13.2in / 335mm
R13VF3500	V-HARR® Polishing RING, Dry, Quick Change, 3500 Grit	13.2in / 335mm
R13VFBUFF	V-HARR® Polishing RING, Dry, Quick Change, 8500 Grit	13.2in / 335mm

CONCRETE POLISHING

The velcro style V-Harrs are offered in many popular sizes (5", 7", 9", etc).



V-HARR PADS WITH VELCRO, 9"

Item Number	Description	Size
VF-9-0120	V-HARR® Polishing Pad, Dry, Velcro Attachment, 120 Grit	9in / 225mm
VF-9-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	9in / 225mm
VF-9-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	9in / 225mm
VF-9-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	9in / 225mm
VF-9-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	9in / 225mm
VF-9-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	9in / 225mm
VF-9-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	9in / 225mm

V-HARR PADS WITH VELCRO, 10.63"

Item Number	Description	Size
VF-10.63-0120	V-HARR® Polishing Pad, Dry, Velcro Attachment, 120 Grit	10.63in / 270mm
VF-10.63-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	10.63in / 270mm
VF-10.63-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	10.63in / 270mm
VF-10.63-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	10.63in / 270mm
VF-10.63-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	10.63in / 270mm
VF-10.63-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	10.63in / 270mm
VF-10.63-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	10.63in / 270mm

V-HARR PADS WITH VELCRO, 13"

Item Number	Description	Size
VF-13.5-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	13.2in / 335mm
VF-13.5-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	13.2in / 335mm
VF-13.5-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	13.2in / 335mm
VF-13.5-1800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 1800 Grit	13.2in / 335mm
VF-13.5-3500	V-HARR® Polishing Pad, Dry, Velcro Attachment, 3500 Grit	13.2in / 335mm
VF-13.5-BUFF	V-HARR® Polishing Pad, Dry, Velcro Attachment, 8500 Grit	13.2in / 335mm



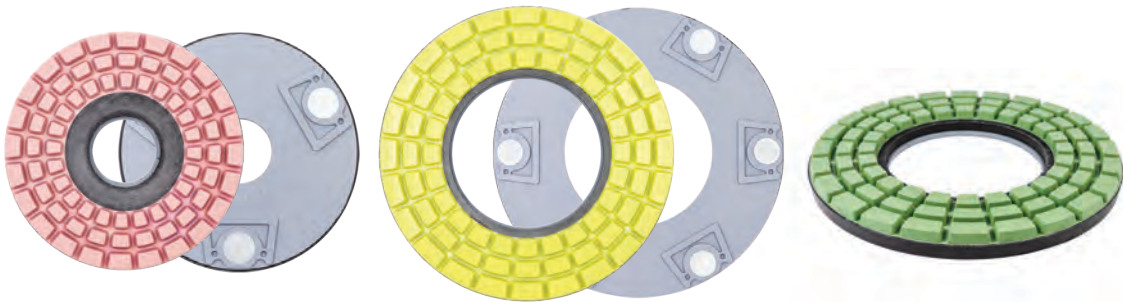
CONCRETE POLISHING

WAFFEL POLISHING PADS

WAFFEL polishing pads are offered in separate wet and dry resin bond on foam rings or with a standard velcro attachment.

RECOMMENDED RPM: up to 120 grit - 650-750 rpm and 200 grit & up - 800-1100 rpm on electric machines; 2100-2600 for propane machines (engine rpm).

**WAFFEL
9" & 13"
RINGS**



WAFFEL RINGS, 9"

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R9WF0050D	R9WF0050	WAFFEL RING, Quick Change Attachment	9in / 228mm
R9WF0100D	R9WF0120	WAFFEL RING, Quick Change Attachment	9in / 228mm
R9WF0200D	R9WF0220	WAFFEL RING, Quick Change Attachment	9in / 228mm
R9WF0400D	R9WF0400	WAFFEL RING, Quick Change Attachment	9in / 228mm
R9WF0800D	R9WF0800	WAFFEL RING, Quick Change Attachment	9in / 228mm
R9WF1500D	R9WF1800	WAFFEL RING, Quick Change Attachment	9in / 228mm

WAFFEL RINGS, 13"

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R13WF0050D	R13WF0050	WAFFEL RING, Quick Change Attachment	13.2in / 335mm
R13WF0100D	R13WF0120	WAFFEL RING, Quick Change Attachment	13.2in / 335mm
R13WF0200D	R13WF0220	WAFFEL RING, Quick Change Attachment	13.2in / 335mm
R13WF0400D	R13WF0400	WAFFEL RING, Quick Change Attachment	13.2in / 335mm
R13WF0800D	R13WF0800	WAFFEL RING, Quick Change Attachment	13.2in / 335mm
R13WF1500D	R13WF1800	WAFFEL RING, Quick Change Attachment	13.2in / 335mm

CONCRETE POLISHING

The velcro style Waffels are offered in dry or wet bond in 9" & 10.63" sizes.



WAFFEL PADS WITH VELCRO, 9"

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
WAFF-9-0050D	WAFF-9-0050	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm
WAFF-9-0100D	WAFF-9-0120	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm
WAFF-9-0200D	WAFF-9-0220	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm
WAFF-9-0400D	WAFF-9-0400	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm
WAFF-9-0800D	WAFF-9-0800	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm
WAFF-9-1500D	WAFF-9-1800	WAFFEL Floor Polishing Pad, Velcro Attachment	9in / 228mm

WAFFEL PADS WITH VELCRO, 10.63"

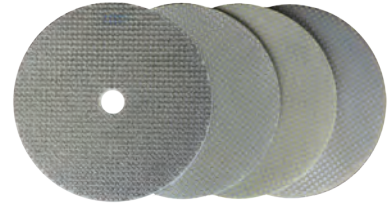
DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
WAFF-10.63-0050D	WAFF-10.63-0050	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm
WAFF-10.63-0100D	WAFF-10.63-0120	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm
WAFF-10.63-0200D	WAFF-10.63-0220	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm
WAFF-10.63-0400D	WAFF-10.63-0400	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm
WAFF-10.63-0800D	WAFF-10.63-0800	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm
WAFF-10.63-1500D	WAFF-10.63-1800	WAFFEL Floor Polishing Pad, Velcro Attachment	10.63in / 270mm



STONE GRINDING AND POLISHING

FLEXIBLE ELECTROPLATED PADS

Designed for fine grinding and honing of natural stone, engineered stone, and fine wood surfaces, but they work best on softer natural stones such as marble, travertine, limestone, and onyx.



Available in a variety of sizes for use with various grinding machines
- 3, 4, 5, 7 and 9-inches.

Item Number	Description	Size
3EL-FL-0050	Flexible electroplated pad, 3 inch, 50 grit	3in / 76mm
3EL-FL-0070	Flexible electroplated pad, 3 inch, 70 grit	3in / 76mm
3EL-FL-0120	Flexible electroplated pad, 3 inch, 120 grit	3in / 76mm
3EL-FL-0220	Flexible electroplated pad, 3 inch, 220 grit	3in / 76mm
3EL-FL-0400	Flexible electroplated pad, 3 inch, 400 grit	3in / 76mm
3EL-FL-0600	Flexible electroplated pad, 3 inch, 600 grit	3in / 76mm
4EL-FL-0050	Flexible electroplated pad, 4 inch, 50 grit	4in / 102mm
4EL-FL-0070	Flexible electroplated pad, 4 inch, 70 grit	4in / 102mm
4EL-FL-0120	Flexible electroplated pad, 4 inch, 120 grit	4in / 102mm
4EL-FL-0220	Flexible electroplated pad, 4 inch, 220 grit	4in / 102mm
4EL-FL-0400	Flexible electroplated pad, 4 inch, 400 grit	4in / 102mm
4EL-FL-0600	Flexible electroplated pad, 4 inch, 600 grit	4in / 102mm
5EL-FL-0050	Flexible electroplated pad, 5 inch, 50 grit	5in / 127mm
5EL-FL-0070	Flexible electroplated pad, 5 inch, 70 grit	5in / 127mm
5EL-FL-0120	Flexible electroplated pad, 5 inch, 120 grit	5in / 127mm
5EL-FL-0220	Flexible electroplated pad, 5 inch, 220 grit	5in / 127mm
5EL-FL-0400	Flexible electroplated pad, 5 inch, 400 grit	5in / 127mm
5EL-FL-0600	Flexible electroplated pad, 5 inch, 600 grit	5in / 127mm
7EL-FL-0050	Flexible electroplated pad, 7 inch, 50 grit	7in / 178mm
7EL-FL-0070	Flexible electroplated pad, 7 inch, 70 grit	7in / 178mm
7EL-FL-0120	Flexible electroplated pad, 7 inch, 120 grit	7in / 178mm
7EL-FL-0220	Flexible electroplated pad, 7 inch, 220 grit	7in / 178mm
7EL-FL-0400	Flexible electroplated pad, 7 inch, 400 grit	7in / 178mm
7EL-FL-0600	Flexible electroplated pad, 7 inch, 600 grit	7in / 178mm

STONE GRINDING AND POLISHING

SPIRAL POLISHING PADS

The undisputed solution for polishing natural stone floors. 3-inch resin pads with velcro attachment, offered in two spiral patterns, which allow water to efficiently dispose of slurry, keeping the working surface clean.

SPIRAL Pads
for medium to soft stones
(marble, travertine, onyx,
and limestone)



Item Number	Description	Size
10-3-0030	Spiral Pad for Stone, Velcro Attachment, WET, 30 Grit	3in / 76mm
10-3-0050	Spiral Pad for Stone, Velcro Attachment, WET, 50 Grit	3in / 76mm
10-3-0120	Spiral Pad for Stone, Velcro Attachment, WET, 120 Grit	3in / 76mm
10-3-0220	Spiral Pad for Stone, Velcro Attachment, WET, 220 Grit	3in / 76mm
10-3-0400	Spiral Pad for Stone, Velcro Attachment, WET, 400 Grit	3in / 76mm
10-3-0800	Spiral Pad for Stone, Velcro Attachment, WET, 800 Grit	3in / 76mm
10-3-1800	Spiral Pad for Stone, Velcro Attachment, WET, 1800 Grit	3in / 76mm
10-3-3500	Spiral Pad for Stone, Velcro Attachment, WET, 3500 Grit	3in / 76mm
10-3-8500	Spiral Pad for Stone, Velcro Attachment, WET, 8500 Grit	3in / 76mm

SPIRAL Pads
with wide channels
for harder stones,
such as granite



Item Number	Description	Size
10-SA-0050	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 50 Grit	3in / 76mm
10-SA-0120	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 120 Grit	3in / 76mm
10-SA-0220	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 220 Grit	3in / 76mm
10-SA-0400	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 400 Grit	3in / 76mm
10-SA-0800	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 800 Grit	3in / 76mm
10-SA-1800	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 1800 Grit	3in / 76mm
10-SA-3500	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 3500 Grit	3in / 76mm
10-SA-8500	Spiral Pad for Stone, Wide Channels, Velcro Attachment, WET, 8500 Grit	3in / 76mm

CORNERS AND EDGES

EDGE MASTER



EDGE MASTER TURBO CUPS

Our ceramic turbo cups for handheld grinders refine and blend your edge work faster and more efficiently. Offered in 5 and 7 inch sizes, with 5/8-11 or M14 threaded attachment, in different grits from Extra Coarse to Extra Fine. Use the Extra Coarse step only when you need to remove deep scratches and gouges, or any hard topical materials on the edges. Suitable for wet and dry use, on all types of concrete.

Item Number	Description	Size
EM-5-XC	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse	5in / 125mm
EM-5-C	Edge Master Ceramic Turbo Cup, 5/8-11, Coarse	5in / 125mm
EM-5-M	Edge Master Ceramic Turbo Cup, 5/8-11, Medium	5in / 125mm
EM-5-F	Edge Master Ceramic Turbo Cup, 5/8-11, Fine	5in / 125mm
EM-5-XF	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Fine	5in / 125mm

Item Number	Description	Size
EM-7-XC	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Coarse	7in / 178mm
EM-7-C	Edge Master Ceramic Turbo Cup, 5/8-11, Coarse	7in / 178mm
EM-7-M	Edge Master Ceramic Turbo Cup, 5/8-11, Medium	7in / 178mm
EM-7-F	Edge Master Ceramic Turbo Cup, 5/8-11, Fine	7in / 178mm
EM-7-XF	Edge Master Ceramic Turbo Cup, 5/8-11, Extra Fine	7in / 178mm

METAL AND COPPER RINGS FOR STONE

These rings are an aggressive solution for removing stock and deep scratches in stone surfaces, including granite, marble, travertine, and others. We do not recommend them for work on concrete or engineered stone. For **WET use** only! Offered in 3 and 4 Inch.

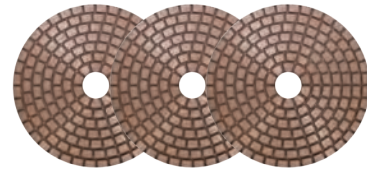


Item Number	Description	Size
SAMBR3-46	Metal bond ring for stone grinding, 3 inch, 46 grit	3in / 76mm
SAMBR3-70	Metal bond ring for stone grinding, 3 inch, 70 grit	3in / 76mm
SARBR3-120	Copper bond ring for stone grinding, 3 inch, 120 grit	3in / 76mm

CORNERS AND EDGES

3N COPPER PADS

An excellent solution for corner grinding and honing.
Offered in 4 and 5 inch sizes for use with any hand-held grinder.

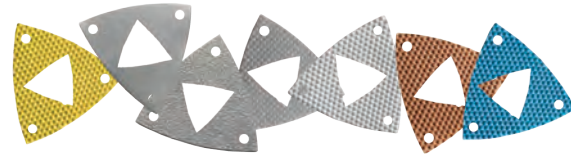


Item Number	Description	Size
3N-4-CO030	3N Copper Pad for Polishing, 4 Inch, 30 Grit	4in / 101.6mm
3N-4-CO050	3N Copper Pad for Polishing, 4 Inch, 50 Grit	4in / 101.6mm
3N-4-CO070	3N Copper Pad for Polishing, 4 Inch, 70 Grit	4in / 101.6mm
3N-4-CO120	3N Copper Pad for Polishing, 4 Inch, 120 Grit	4in / 101.6mm
3N-4-CO220	3N Copper Pad for Polishing, 4 Inch, 220 Grit	4in / 101.6mm

Item Number	Description	Size
3N-5-CO030	3N Copper Pad for Polishing, 5 Inch, 30 Grit	5in / 125mm
3N-5-CO050	3N Copper Pad for Polishing, 5 Inch, 50 Grit	5in / 125mm
3N-5-CO070	3N Copper Pad for Polishing, 5 Inch, 70 Grit	5in / 125mm
3N-5-CO120	3N Copper Pad for Polishing, 5 Inch, 120 Grit	5in / 125mm
3N-5-CO220	3N Copper Pad for Polishing, 5 Inch, 220 Grit	5in / 125mm

CORNERPRO SYSTEM

CornerPro pads feature a special triangular shape for reaching the furthest depths of corners and edges. We offer CornerPro in brazed, resin, and electroplated bonds to accommodate various applications.

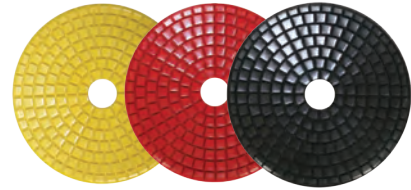


Item Number	Description	Size
3ANG-BR-0046	Triangle-shaped CornerPro tool, brazed bond, 46 grit	standard
3ANG-EL-0050	Triangle-shaped CornerPro tool, electroplated bond, 50 grit	standard
3ANG-EL-0120	Triangle-shaped CornerPro tool, electroplated bond, 120 grit	standard
3ANG-EL-0220	Triangle-shaped CornerPro tool, electroplated bond, 220 grit	standard
3ANG-EL-0400	Triangle-shaped CornerPro tool, electroplated bond, 400 grit	standard
3ANG-EL 0600	Triangle-shaped CornerPro tool, electroplated bond, 600 grit	standard
3ANG-ES-0400	Triangle-shaped CornerPro tool, resin bond, 400 grit	standard
3ANG-ES-0600	Triangle-shaped CornerPro tool, resin bond, 600 grit	standard
3ANG-ES-0800	Triangle-shaped CornerPro tool, resin bond, 800 grit	standard
3ANG-ES-1800	Triangle-shaped CornerPro tool, resin bond, 1800 grit	standard

STONE COUNTERTOPS

3N RESIN POLISHING PADS FOR NATURAL STONE

The 3N pads are a flexible and durable solution for polishing marble and granite. Available in a wide variety of sizes including 3, 4, 5, and 7 inches.



3N RESIN POLISHING PADS, 4”

<u>Item Number</u>	<u>Description</u>	<u>Size</u>
3N-4-0050	3N Polishing Pads, 4 Inch, Resin, 50 Grit	4 inch / 101.6 mm
3N-4-0120	3N Polishing Pads, 4 Inch, Resin, 120 Grit	4 inch / 101.6 mm
3N-4-0220	3N Polishing Pads, 4 Inch, Resin, 220 Grit	4 inch / 101.6 mm
3N-4-0400	3N Polishing Pads, 4 Inch, Resin, 400 Grit	4 inch / 101.6 mm
3N-4-0800	3N Polishing Pads, 4 Inch, Resin, 800 Grit	4 inch / 101.6 mm
3N-4-1800	3N Polishing Pads, 4 Inch, Resin, 1800 Grit	4 inch / 101.6 mm
3N-4-3500	3N Polishing Pads, 4 Inch, Resin, 3500 Grit	4 inch / 101.6 mm
3N-4-8500	3N Polishing Pads, 4 Inch, Resin, 8500 Grit	4 inch / 101.6 mm

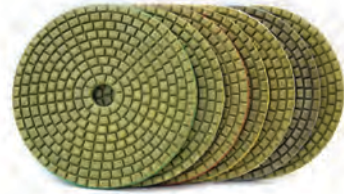
3N RESIN POLISHING PADS, 5“

<u>Item Number</u>	<u>Description</u>	<u>Size</u>
3N-5-0050	3N Polishing Pads, 5 Inch, Resin, 50 Grit	5 inch / 125 mm
3N-5-0120	3N Polishing Pads, 5 Inch, Resin, 120 Grit	5 inch / 125 mm
3N-5-0220	3N Polishing Pads, 5 Inch, Resin, 220 Grit	5 inch / 125 mm
3N-5-0400	3N Polishing Pads, 5 Inch, Resin, 400 Grit	5 inch / 125 mm
3N-5-0800	3N Polishing Pads, 5 Inch, Resin, 800 Grit	5 inch / 125 mm
3N-5-1800	3N Polishing Pads, 5 Inch, Resin, 1800 Grit	5 inch / 125 mm
3N-5-3500	3N Polishing Pads, 5 Inch, Resin, 3500 Grit	5 inch / 125 mm
3N-5-8500	3N Polishing Pads, 5 Inch, Resin, 8500 Grit	5 inch / 125 mm

CONCRETE COUNTERTOPS

3N HIGH PERFORMANCE POLISHING PADS

The go-to solution for concrete countertop professionals. Featuring a dry-only High Performance bond, these pads achieve an exceptionally smooth and even polish on concrete countertops. Available in 4 and 5 inch sizes.



3N HIGH PERFORMANCE PADS, DRY, 4"

Item Number	Description	Size
3N-HP-4-0050	3N High Performance Pads, 4 Inch, Resin, Dry Only, 50 Grit	4in / 101.6mm
3N-HP-4-0100	3N High Performance Pads, 4 Inch, Resin, Dry Only, 100 Grit	4in / 101.6mm
3N-HP-4-0200	3N High Performance Pads, 4 Inch, Resin, Dry Only, 200 Grit	4in / 101.6mm
3N-HP-4-0400	3N High Performance Pads, 4 Inch, Resin, Dry Only, 400 Grit	4in / 101.6mm
3N-HP-4-0800	3N High Performance Pads, 4 Inch, Resin, Dry Only, 800 Grit	4in / 101.6mm
3N-HP-4-1500	3N High Performance Pads, 4 Inch, Resin, Dry Only, 1500 Grit	4in / 101.6mm
3N-HP-4-3000	3N High Performance Pads, 4 Inch, Resin, Dry Only, 3000 Grit	4in / 101.6mm
3N-HP-4-BUFF	3N High Performance Pads, 4 Inch, Resin, Dry Only, BUFF Grit	4in / 101.6mm

3N HIGH PERFORMANCE PADS, DRY, 5"

Item Number	Description	Size
3N-HP-5-0050	3N High Performance Pads, 5 Inch, Resin, Dry Only, 50 Grit	5in / 125mm
3N-HP-5-0100	3N High Performance Pads, 5 Inch, Resin, Dry Only, 100 Grit	5in / 125mm
3N-HP-5-0200	3N High Performance Pads, 5 Inch, Resin, Dry Only, 200 Grit	5in / 125mm
3N-HP-5-0400	3N High Performance Pads, 5 Inch, Resin, Dry Only, 400 Grit	5in / 125mm
3N-HP-5-0800	3N High Performance Pads, 5 Inch, Resin, Dry Only, 800 Grit	5in / 125mm
3N-HP-5-1500	3N High Performance Pads, 5 Inch, Resin, Dry Only, 1500 Grit	5in / 125mm
3N-HP-5-3000	3N High Performance Pads, 5 Inch, Resin, Dry Only, 3000 Grit	5in / 125mm
3N-HP-5-BUFF	3N High Performance Pads, 5 Inch, Resin, Dry Only, BUFF Grit	5in / 125mm

SUPRASHINE

FLOOR MAINTENANCE PADS AND HYBRIDS

CAN BE USED
ANYWHERE
IN THE WORLD



REDUCED
PERIODIC
MAINTENANCE



IMPROVED
BOTTOM LINE
FOR FLOOR OWNERS



BETTER CLEANING
& GLOSS RESULTS



NO CHEMICALS
NEEDED



FLOOR APPEAL
TO USERS



MINIMUM
ENVIRONMENTAL
IMPACT





SUPRASHINE

RAISING THE BAR
FOR THE CLEANING INDUSTRY

**THE MOST COMPLETE & EFFECTIVE RANGE OF PADS
FOR FLOOR RESTORATION AND MAINTENANCE**

SupraShine pads are offered in different types and grit sizes for all your floorcare needs, from restoration and deep cleaning to gloss upgrade and daily maintenance.



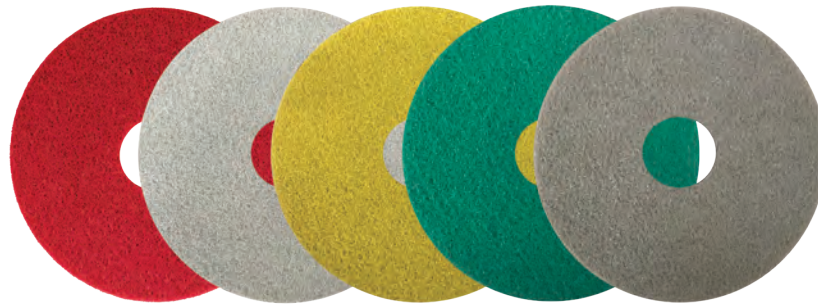
- ✓ No chemicals required - use with water.
- ✓ No special equipment needed - compatible with most low-speed and high-speed floor machines (buffers, auto scrubbers, burnishers, etc).

Download our SupraShine Tool Guide and Coated Floor Maintenance for detailed instructions - scan the QR code or go to our Floor Maintenance page at superabrasive.com.



SUPRASHINE MAINTENANCE PADS

**VERSATILE
& EFFICIENT**



400 GRIT | 800 GRIT | 1800 GRIT | 3500 GRIT | 8000 GRIT

Professional range of pads with flexible material to deep clean, upgrade and maintain all types of coated and uncoated, hard and resilient floors.

Offered in all popular sizes from 5" to 28" diameter.
Also available in rectangular shapes.

Item Number	Description	Size
SRG-0400-17	SUPRASHINE 400 GRIT, RED 17"	17 inch / 432 mm
SRG-0800-17	SUPRASHINE 800 GRIT, WHITE 17"	17 inch / 432 mm
SRG-1800-17	SUPRASHINE 1800 GRIT, YELLOW 17"	17 inch / 432 mm
SRG-3500-17	SUPRASHINE 3500 GRIT, GREEN 17"	17 inch / 432 mm
SRG-8000-17	SUPRASHINE 8000 GRIT, SILVER 17"	17 inch / 432 mm

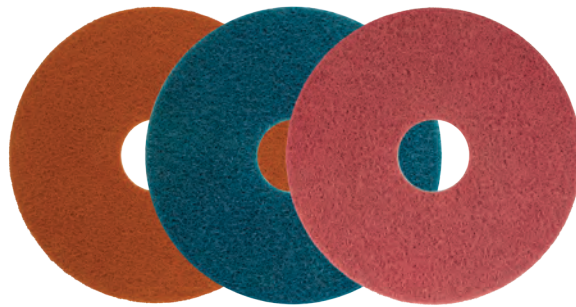
Item Number	Description	Size
SRG-0400-20	SUPRASHINE 400 GRIT, RED 20"	20 inch / 508 mm
SRG-0800-20	SUPRASHINE 800 GRIT, WHITE 20"	20 inch / 508 mm
SRG-1800-20	SUPRASHINE 1800 GRIT, YELLOW 20"	20 inch / 508 mm
SRG-3500-20	SUPRASHINE 3500 GRIT, GREEN 20"	20 inch / 508 mm
SRG-8000-20	SUPRASHINE 8000 GRIT, SILVER 20"	20 inch / 508 mm

Item Number	Description	Size
SRG-0400-27	SUPRASHINE 400 GRIT, RED 27"	27 inch / 686 mm
SRG-0800-27	SUPRASHINE 800 GRIT, WHITE 27"	27 inch / 686 mm
SRG-1800-27	SUPRASHINE 1800 GRIT, YELLOW 27"	27 inch / 686 mm
SRG-3500-27	SUPRASHINE 3500 GRIT, GREEN 27"	27 inch / 686 mm
SRG-8000-27	SUPRASHINE 8000 GRIT, SILVER 27"	27 inch / 686 mm

FLOOR MAINTENANCE

SUPRASHINE HIGH PERFORMANCE PADS

ONE PAD SOLUTION



800 GRIT | 1800 GRIT | 3500 GRIT



A dedicated range of HIGH PERFORMANCE pads with flexible material for daily maintenance of HIGH TRAFFIC floors. Also, use to upgrade any floor during daily maintenance.

Offered in all popular sizes from 5" to 28" diameter.
Also available in rectangular shapes.

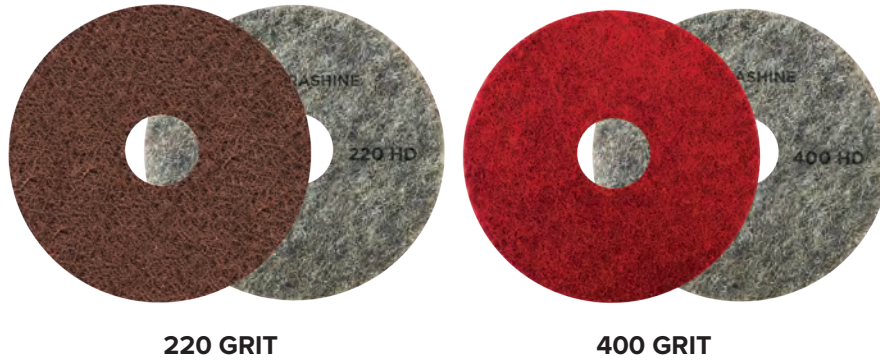
Item Number	Description	Size
SHP-0800-17	SUPRASHINE HP 800 GRIT, ORANGE 17"	17 inch / 432 mm
SHP-1800-17	SUPRASHINE HP 1800 GRIT, BLUE 17"	17 inch / 432 mm
SHP-3500-17	SUPRASHINE HP 3500 GRIT, PINK 17"	17 inch / 432 mm

Item Number	Description	Size
SHP-0800-20	SUPRASHINE HP 800 GRIT, ORANGE 20"	20 inch / 508 mm
SHP-1800-20	SUPRASHINE HP 1800 GRIT, BLUE 20"	20 inch / 508 mm
SHP-3500-20	SUPRASHINE HP 3500 GRIT, PINK 20"	20 inch / 508 mm

Item Number	Description	Size
SHP-0800-27	SUPRASHINE HP 800 GRIT, ORANGE 27"	27 inch / 686 mm
SHP-1800-27	SUPRASHINE HP 1800 GRIT, BLUE 27"	27 inch / 686 mm
SHP-3500-27	SUPRASHINE HP 3500 GRIT, PINK 27"	27 inch / 686 mm

**SUPRASHINE
HEAVY DUTY PADS**

**FAST & EASY STRIPPING
WITH WATER ONLY**



SupraShine HD tough material is ideal for surface preparation and chemical-free stripping with water only.

Offered in all popular sizes from 5” to 28” diameter.
Also available in rectangular shapes.

Item Number	Description	Size
SHD-0220-17	SUPRASHINE HD 220 GRIT, BROWN 17”	17 inch / 432 mm
SHD-0400-17	SUPRASHINE HD 400 GRIT, RED 17”	17 inch / 432 mm

Item Number	Description	Size
SHD-0220-20	SUPRASHINE HD 220 GRIT, BROWN 20	20 inch / 508 mm
SHD-0400-20	SUPRASHINE HD 400 GRIT, RED 20”	20 inch / 508 mm

Item Number	Description	Size
SHD-0220-27	SUPRASHINE HD 220 GRIT, BROWN 27”	27 inch / 686 mm
SHD-0400-27	SUPRASHINE HD 400 GRIT, RED 27”	27 inch / 686 mm

SUPRASHINE HYBRID TOOLS

RESTORATION MADE SIMPLE



50 GRIT | 100 GRIT | 200 GRIT | 400 GRIT



A complete range of tools from 50 to 400 grit designed to restore surfaces - eliminate stains, scratches and orange peel, and achieve a smooth surface. Suitable for use on concrete, terrazzo and natural stone.

Attach the 5-inch Hybrids to a standard pad. Use with low-speed machines and water only.

Item Number	Description	Size
SHB-050-5	SUPRASHINE HYBRID 50 GRIT, GOLD 5"	5 inch / 127 mm
SHB-100-5	SUPRASHINE HYBRID 100 GRIT, BLACK 5"	5 inch / 127 mm
SHB-200-5	SUPRASHINE HYBRID 200 GRIT, BROWN 5"	5 inch / 127 mm
SHB-400-5	SUPRASHINE HYBRID 400 GRIT, RED 5"	5 inch / 127 mm

ACCESSORIES

QUICK CHANGE ADAPTERS AND PLATES

You can easily use our Quick Change tooling with almost any other grinder on the market. We offer adapters and plates for HTC, Husqvarna, Edco, Scanmaskin, STI, Terrco, and other machines.

Item Number	Description	Size
XQC-HOLDER	QC tool holder adapter for bolting tools - universal bolt-on style	standard
X-HOLDER-STI	QC tool holder adapter for bolting tools to STI machines	standard
X-HOLDER-TER	QC tool holder adapter for bolting tools to Terrco machines	standard
QC-HOLDER-EDCO	QC tool holder adapter for bolting tools to EDCO machines	standard
XP-HTC-9	QC Plate for HTC500 & HTC650	9in / 230mm
XP-HTC-10.63	QC Plate for HTC800, HTC950, SASE6000 & 8000	10.63 in /270mm
XP-7-EDCO	QC Plate for Edco machines	7in / 178mm
XP-10-EDCO	QC Plate for Edco machines	10in / 254mm
XP-HUSQ-9	QC Plate for Husqvarna PG530 & PG680	9in / 230mm
XP-HUSQ-10.63	QC Plate for Husqvarna PG820 & PG950	10.63in / 270mm
XP-HUSQ-450	QC Plate for Husqvarna PG450	7in / 178mm
XP-Scanmaskin-8.4	QC Plate for Scanmaskin 650	8.4in / 213mm
XP-Scanmaskin-9.5-NEW	QC Plate for Scanmaskin 700/800/1000 new style (after mid 2016)	9.5in / 241mm
XP-Scanmaskin-9.5-OLD	QC Plate for Scanmaskin 700/800/1000 old style (before mid 2016)	9.5in / 241mm



Left to right:
Universal Bolt-on Adapter,
STI Adapter, Terrco Adapter,
Edco Adapter.



Left to right:
10.63-in QC Plate for HTC,
10.63-in QC Plate for Husqvarna,
10-in QC Plate for Edco,
9.5-in QC Plate for Scanmaskin.

ACCESSORIES

LIPPAGE HOLDERS

Great for attaching 3-inch and 4-inch velcro-backed tools on different machines.

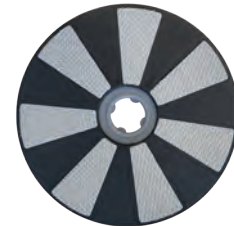
Item Number	Description	Size
XQC-83-LH	Aluminum Lippage Holder, Quick Change style, 3 Inch	3in / 83mm
83LH	Aluminum Lippage Holder, 3 Inch	3in / 83mm
4LH	Aluminum Lippage Holder, 4 Inch	4in / 103mm



QUICK CHANGE PAD HOLDERS

Designed for attaching floor maintenance pads to Lavina tool holders.

Item Number	Description
XQCPH9	QC Pad Holder for 9 Inch Head (use 3 pcs per head)
A87.00.00R	QC Pad Holder for 13 Inch Head (1 pcs per head)



RUBBER SPACER WITH HOOK AND LOOP

Serve as a cushion between the diamond pad and the backer.

Item Number	Description	Size
RUB-SP-3	Rubber Spacer with Hook and Loop, 3 Inch	3in / 76mm
RUB-SP-5	Rubber Spacer with Hook and Loop, 5 Inch	5in / 125mm
RUB-SP-7	Rubber Spacer with Hook and Loop, 7 Inch	7in / 178mm
RUB-SP-9	Rubber Spacer with Hook and Loop, 9 Inch	9in / 229mm

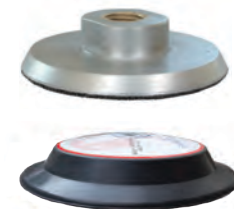


BACKER PADS FOR ANGLE GRINDERS

Aluminum Backer Pads are suitable for Flat Surfaces or Straight Edges.

Flexible Backer Pads are suitable for Corners and Curved Edges.

Item Number	EU Item Number	Description	Size
3AL-5/8-11	3AL-M14	Aluminum Rigid Backer Pad, 3 Inch	3in / 75mm
4AL-5/8-11	4AL-M14	Aluminum Rigid Backer Pad, 4 Inch	4in / 95mm
5AL-5/8-11	5AL-M14	Aluminum Rigid Backer Pad, 5 Inch	5in / 120mm
7AL-5/8-11	7AL-M14	Aluminum Rigid Backer Pad, 7 Inch	7in / 170mm
RB7in-5/8-11-FOAM	RB7-M14-FOAM	Flexible Foam Rubber Backer, 7 Inch	7in / 178mm



WARRANTY POLICY

Warranty Policy for LAVINA® Machines

“Goods” shall mean a LAVINA grinding/polishing machine purchased from and delivered by Superabrasive or by a Superabrasive-appointed distributor or dealer.

Liability for Defects

Superabrasive warrants, from the time of delivery and receipt by the original customer, new and unused products sold by Superabrasive or Superabrasive-appointed distributors or dealers. Goods shall be free from defects in materials and workmanship.

Superabrasive or a Superabrasive-appointed repair facility shall either replace or repair any defects in the Goods resulting from faulty design, materials, or workmanship. Products repaired or replaced during the warranty period shall be covered by the foregoing warranty for the remainder of the original warranty period, or ninety (90) days from date of the repair or shipment of the replacement, whichever is longer. Spare parts for repair will be either new or equivalent to new. Major components, such as inverters, electric motors, and engines installed at our facility on used machines outside of the original warranty period are covered for 1 year or 300 hours whichever comes first.

LAVINA MACHINES ARE COVERED BY A 2-YEAR / 600 HOURS MACHINE WARRANTY, WHICHEVER COMES FIRST.

Superabrasive will cover the shipping charges for the transportation of the machine to Superabrasive (or an approved repair facility) and back to the customer (within the contiguous 48 United States) in the event that the damage occurs and is reported within the first **200** operating hours. Thereafter, the customer will have to cover the shipping charges to Superabrasive and back.

Complaint

A complaint must be made to Superabrasive or a Superabrasive-appointed distributor or dealer within the warranty period. A valid document confirming the date of delivery of said Goods, shall be presented at the time of the complaint.

Limitation

Superabrasive will not warranty Goods after the specified warranty period from the time of delivery and receipt by the original customer, or the specified operating hours on the machine - whichever occurs first.

Superabrasive shall not be liable for any defects that are caused by circumstances that occur after the Goods have been delivered and whilst the Goods are in the possession of the purchaser. Furthermore, the warranty does not include normal wear and tear or deterioration. Wear parts are not warranted. Superabrasive is not liable for defects arising out of use of non-OEM parts. Shipping charges, if covered by Superabrasive, must be agreed upon in advance and approved by Superabrasive. After the first 200 operating hours, repairs shall be carried out given that the purchaser at his own expense returns the Goods to Superabrasive, or to a Superabrasive-appointed distributor, dealer or repair facility.

The warranty herein is non-transferable, and only applies to the original owner or purchaser of the machine. **A warranty card must be submitted to Superabrasive within 30 days of purchase in order for the foregoing warranty to apply.** The warranty card can be either mailed or emailed.

The Warranty is void if the purchaser has not followed the maintenance plan stipulated by the machine's manual. The warranty is void if the purchaser repairs said Goods himself, or if repairs are conducted by a repair facility that is not approved by Superabrasive.

Superabrasive's liability does not cover defects which are caused by faulty maintenance, incorrect operation, faulty repair by the purchaser, or by alterations conducted without Superabrasive's prior written consent. The same applies to any alterations of the Goods or services performed by another party other than Superabrasive, a Superabrasive-appointed distributor, or a Superabrasive-approved repair facility. The warranty is not applicable on a defect that arises due to tools or parts that are not original to Superabrasive.

Replaced defective parts shall be placed at Superabrasive's disposal and shall become property of Superabrasive. If such defective parts are replaced within 200 operating hours, the shipping charges will be covered by Superabrasive.

In warranty complaint cases, when no defects are found for which Superabrasive is liable, Superabrasive shall be entitled to compensation for the labor, material cost, and shipping charges, incurred by Superabrasive as a result of the complaint. For answers to questions about Superabrasive's warranty policy regarding LAVINA® machines, please contact us directly.

Warranty Policy for LAVINA® Vacuums

To ensure registration and activation of warranty coverage, the warranty card must be mailed to the manufacturer within 30 days from date of purchase; failure to do so may void the warranty.

Superabrasive offers a guarantee on LAVINA® vacuums, covering manufacturing and material defects, for a period of 24 months from the date of purchase, as invoiced by Superabrasive. The following conditions pertain to this warranty:

- Applies only to the original owner and is not transferable.
- Vacuum must not be dismantled and tampered with in any way.
- This warranty does not cover any failures or defects caused by normal wear and tear, accidental damage, damage during transport, improper handling, repairs conducted by an unauthorized facility (without prior authorization by Superabrasive), or operation that is not in compliance with the instructions provided in this manual. Superabrasive denies all responsibility for damages or injuries, to any persons or objects, caused by improper operation of the vacuum unit.
- This warranty will become invalid in the event that equipment or accessories used on/with the vacuum unit are not supplied or approved by Superabrasive.
- Covered components proven defective will be repaired or replaced at no charge.
- This warranty does not apply to any repair of/to of proprietary parts, nor does it cover cleaning or general maintenance. This warranty does not apply to items with aftermarket alterations, changes, or modifications.
- This warranty is limited to repair or replacement of covered components and reasonable labor expenses.
- In the event of a warranty claim, the vacuum unit must be returned to Superabrasive, or an authorized facility, for a warranty investigation, and subsequent warranty repair or replacement.
- All warranty returns must be shipped freight prepaid.
- This warranty is in lieu of and excludes every condition of warranty not herein expressly set out and all liability for any form of consequential loss or damage is hereby expressly excluded.

Superabrasive agrees to repair or replace, free of charge, any parts which have failed due to manufacturer or material defects. Repairs must only be performed at authorized service facilities that have been approved by Superabrasive. Shipping and handling fees associated with warranty claims must be pre-paid by the customer / claimant.

In the event that a warranty investigation determines that the damage or unit failure is not attributed to manufacturer or material defects, all costs associated with the repair of the vacuum will become the direct responsibility of the claimant. If payment is not rendered for such services, Superabrasive will assume ownership of the machine and any associated parts in possession.

Superabrasive does not authorize any person or representative to make any other warranty, or to assume for us any liability in connection with the sale and operation of our products. The manufacturer is also not liable in the event that the customer fails to submit a Warranty Registration, fails to follow manual instructions, uses non-original spare parts, or fails to service/clean the vacuum regularly and properly.

Return Policy

- Superabrasive does not accept returns after 90 days from the date of invoice.
- Before returning items, contact a representative who will determine the best solution for your individual situation and issue a Return Authorization (RA) number, if needed. Returns will not be accepted without a completed RA form and RA number.
- All returned items are subject to inspection prior to credit processing. In some instances, items can be replaced or repaired.
- A 15% restocking fee will be applied to non-defective products and stock adjustment returns.
- Custom manufactured products cannot be returned or refunded. Exceptions are made in cases involving manufacturing defects.

Damaged Shipments

All shipments are carefully inspected before leaving our warehouse. If products are damaged during transit, be sure the driver acknowledges the damage on the delivery documents. If the driver does not acknowledge the damage on the documents, or if the said damage is not reported to the driver, damage costs may not be recuperated.

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