

NEW REMOTE-CONTROLLED S7 GRINDERS!







With a focus on continuous improvement, product excellence and customer satisfaction, Superabrasive has positioned itself as a key player in the floor grinding and polishing industry.

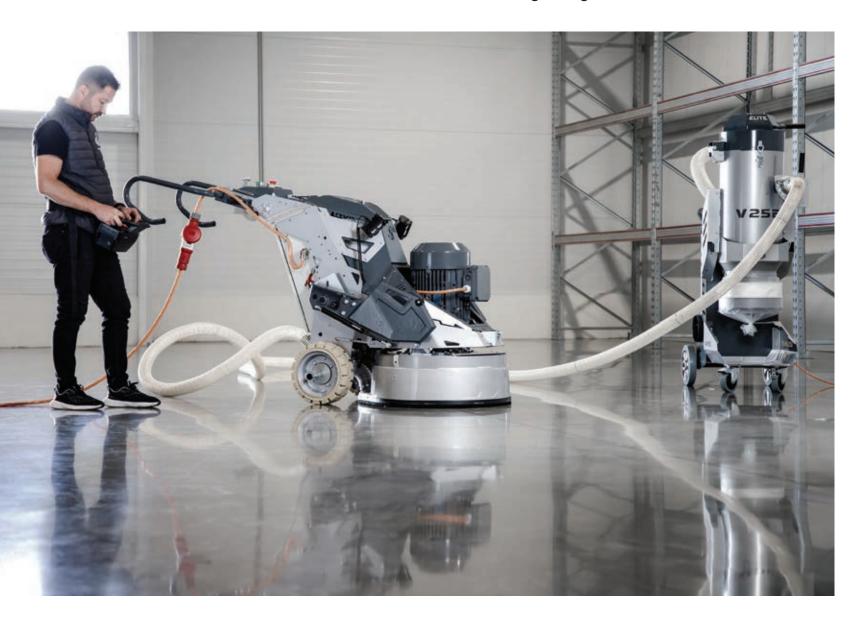




BEST-IN-CLASS EQUIPMENT AND TOOLS FOR FLOOR GRINDING, POLISHING AND MAINTENANCE

### **NEW IN 2025**

The latest additions to the LAVINA S7 grinder lineup in 2025 are the all-new remote-controlled grinders - 25", 30" and 31" electric, and 31" propane. Contractors will love the effortless operation, improved productivity, and reduced maintenance, thanks to the sealed grinding head.



See details on page 16-18.

### **PRODUCTS**



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LAVINA® POWER TROWELS

## **LP36GE POLISHING TROWEL**



powered by KOHLER.

For tooling options - see page 12

## LP36GE FEATURES

- √ 80" working width
- ✓ Equipped with two 36" pans, with four 13"QC metal tool holders on each pan.
- √ Free planetary drive
- √ KOHLER PCV 740 Propane Engine powerful, fuel-efficient, and clean-burning
- √ Updated manual steering controls
- √ 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
- √ Heavy-duty shroud with pins
- √ Emergency stop sensor on the seat
- √ LED lights

Kohler Command Pro EFI PCV 740
747 cc / 45 cu.in., 24 hp / 17 kW 3600 min
0-185 rpm
2000-3600 rpm
80" / 2032 mm
2 x 36" / 2 x 915 mm
8 x 13.2" / 8 x 335 mm
4
33.5 lbs / 15.2 kg
7.9" / 200 mm
1424 lbs / 646 kg
82 x 41 x 61 in 208 x 104 x 162 cm









## **LP30E POLISHING TROWEL**



### **ELECTRIC MODEL**

Offered in 3 phase, 220V or 480V.

For tooling options - see page 12

## LP30E FEATURES

- √ 61" working width
- ✓ Equipped with two 30" pans, with four 9"QC metal tool holders on each pan.
- √ Free planetary drive
- √ Easy to transport and move on a variety of projects it goes through standard doors.
- ✓ Integrated wheel set and manual crank system to lift the trowel for changing blades and tools
- √ Transportation wheel
- √ Heavy-duty shroud with pins
- √ Emergency stop sensor on the seat
- √ LED lights

& Amperage Also, offered in		
& Amperage 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 63 x 32 x 67 in	Motor Power	15 hp / 11 kW
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 63 x 32 x 67 in	<b>5</b> ',	3 ph, 200-240V, 45A (max) Also, offered in 3 ph, 400-480V, 30A (max)
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 63 x 32 x 67 in	Rotor RPM	45-185 rpm
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 63 x 32 x 67 in	Path Width	61.2" / 1555 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 63 x 32 x 67 in	Pan Diameter	2 x 30" / 2 x 765 mm
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 63 x 32 x 67 in	Tool Holders (total)	8 x 9" / 8 x 225 mm
Lifting (manual jack) 6.5" / 165 mm  Cable Length 57 ft / 17.4 m  Weight 762 lbs / 345 kg  Machine Size 63 x 32 x 67 in	Blades per Rotor	4
Cable Length       57 ft / 17.4 m         Weight       762 lbs / 345 kg         Machine Size       63 x 32 x 67 in	Water Feed	external connection
Weight       762 lbs / 345 kg         Machine Size       63 x 32 x 67 in	Lifting (manual jack)	6.5" / 165 mm
Machine Size 63 x 32 x 67 in	Cable Length	57 ft / 17.4 m
	Weight	762 lbs / 345 kg
		•• / •= / • /









### TROWEL SHINE® SYSTEM

# TROVEL SHIVE POWER TROWEL CONCRETE POLISHING SYSTEM

### TRANSFORM ANY POWER TROWEL

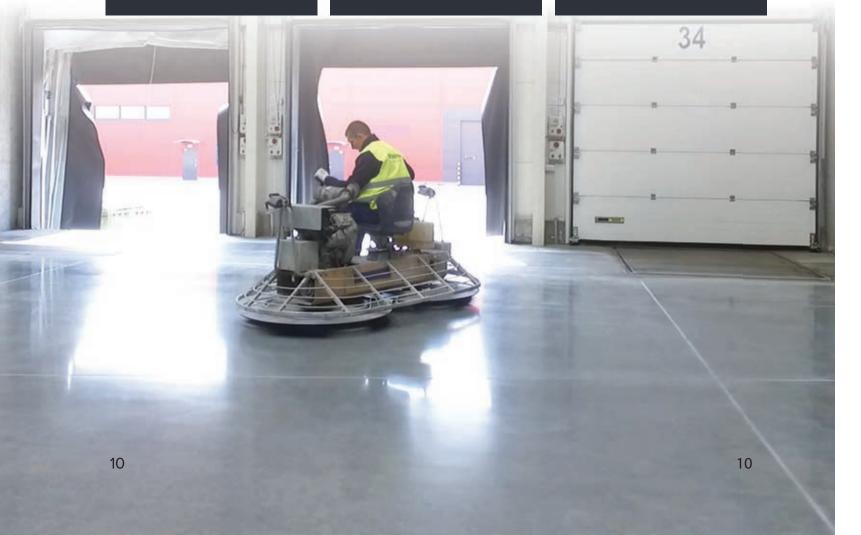
INTO A PLANETARY GRINDING AND POLISHING MACHINE



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

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

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



## **TOOL HOLDERS**

### 13.2" / 335MM, #A80.00.00

Metal plate with Quick Change (best for LAVINA Trowels)





### 10.63" / 335MM, #P02-FP-10,63

Foam plate with velcro attachment (best for other / non-Lavina trowels)





## FREE SPINNING HEADS AND FREE PLANETARY DRIVE.

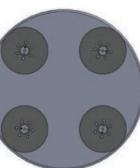
EASY TOOL CHANGES AND EVEN TOOL WEAR.

ENCAPSULATED BEARINGS, NO NEED FOR PERIODIC REGREASING OR INSPECTION.

### **POPULAR TROWEL SHINE SET-UPS:**

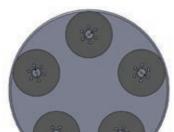
36"/900MM 4 X 13.2" HEADS

9



48"/1200MM

4 X 13.2" HEADS



48"/1200MM

5 X 13.2" HEADS

You can order trowel pans with pre-installed tool holders, or you can install the tool holders on your own trowel pans. We provide a drilling template with each tool holder. We recommend matching the number of tool holders to the number of trowel blades, and they should be installed symmetrically.

TROWEL SHINE® SYSTEM TROWEL SHINE® SYSTEM

### **TOOLING OPTIONS**

Trowel grinding and polishing is a **WET** process - a proper slurry management method should be used.

If grinding is neccessary, use the Quick Change SA-Metal Bond discs with the metal heads (Don't forget to use the security plates), and HD-Copper 50 grit Rings.

Continue with HD-Copper 100 grit to transition to resins.

On flat floors you can start with Waffel Resin Pads, 50 grit. Use the **wet bond** Waffels for optimal tool life and performance. If the floor is not flat, Natos will work better than Waffels.

Continue with 120 & 220 grit resins (Waffels or Natos).

Densify after 220 grit.

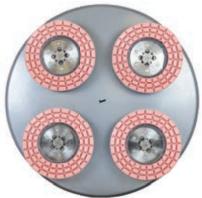
Follow with 400 grit resins (Waffels or Natos).

After 400 grit you can switch to V-Harr or SupraShine HP pads, and continue up to the desired gloss level.











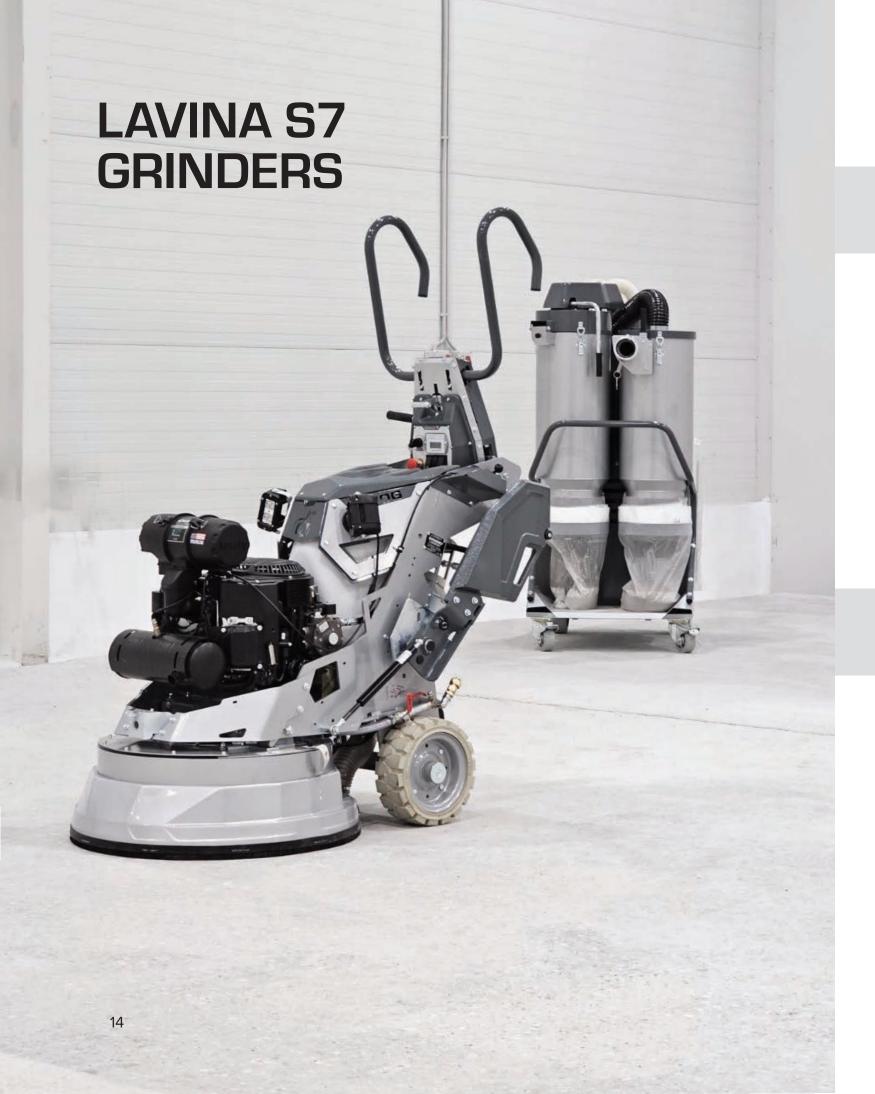


We now offer SupraShine pads in 36" and 48" size for use with trowel pans. They can be attached directly to the pans with velcro strips - no tool holders needed. Available in HD 220 and 400, and HP 800, 1800, 3500.









### **S7 - OUR BEST LAVINAS YET.**

# ALL-NEW FRAME DESIGN BETTER CONTROL, EASIER TOOL CHANGES

- 1. New weights for faster position change
- 2. Redesigned frame for easier tool changes head angle during tool changes is greatly improved, compared to Elite models
- **3.** New handle design with more positions for faster adjustability
- 4. Rubber bushing, used at head attachment points less vibrations for user
- 5. Water tank cap
- **6.** Internal storage compartment



# **NEW SEALED & DUST-PROOF HEAD**LONGER SERVICE LIFE, LESS MAINTENANCE

- **1.** Completely redesigned chain-driven planetary drive
- 2. New stronger timing belt
- **3.** Upgraded shafts, seals and bearings
- **4.** New lighter timing pulleys for better power transmission
- **5.** New two-piece aluminum main belt housing with belt inspection cover



### LAVINA® MACHINES

### **NEW REMOTE-CONTROLLED LAVINA S7 GRINDERS**



### Streamline your workflow, and get the freedom to do more.





ENGLIS	Н	
ACTION REQUIRED	TIME LEFT	
Seal Replacement	397	RESET
Chain Inspection	297	RESET
Belt Inspection	397	RESET
Tooling Inspection	197	RESET

- √ New ergonomic remote control with 4.3" TFT LCD display
- Removable Li-Ion battery with battery charger
- ✓ M-Key removable magnetic power key switch
- ✓ Controls include: emergency stop, two joysticks to control grinder movement, switches for engine rpm, direction of tool rotation, speed rpm, swing correction
- √ Main screen to monitor working parameters power supply voltage and battery condition, engine load and RPMs, Amps consumption, rotation direction of tools, maintenance alerts, job hours, etc.
- ✓ RC grinders can be used in manual mode (without RC or controller).
- √ Transport wheel is included.





## 30" RC





MODEL	L25RS7
Motor Power	15 hp / 11 kW
Voltage (50-60 Hz) High Voltage Version	3 ph, 200-240V, 45A (max) 3 ph, 400-480V, 30A (max)
Weight of Machine	1135 lbs / 515 kg
Grinding Pressure	463-624 lbs / 210-283 kg
Tool Holder RPM	400-1100 rpm
Working Width	26.5 in / 673 mm
Tool Holder Diameter	3x9 in / 3x225 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E250
Water Feed	tank or hose connection
Water Tank	5.2 gal / 20 l
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	84 x 29 x 46 in 218 x 74 x 116 cm

S phase, 380-400V, 30A

MODEL	L30RS7
Motor Power	15 hp / 11 kW
Voltage (50-60 Hz) High Voltage Version	3 ph, 200-240V, 45A (max) 3 ph, 400-480V, 30A (max)
Weight of Machine	1164 lbs / 528 kg
Grinding Pressure	487-646 lbs / 221-293 kg
Tool Holder RPM	400-765 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2 in / 3x335 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E300
Water Feed	tank or hose connection
Water Tank	5.2 gal / 20 l
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm

S phase, 380-400V, 32A

LAVINA® MACHINES LAVINA® MACHINES

## 31" ELECTRIC S7



MODEL	L31RS7
Motor Power	20 hp / 15 kW
Voltage (50-60 Hz) High Voltage Version	3 ph, 200-240V, 60A (max) 3 ph, 400-480V, 32A (max)
Weight of Machine	1254 lbs / 569 kg
Grind Pressure (w/ 3rd wheel) With extra weight (option)	471-767 lbs / 214-348 kg 834 lbs / 380 kg
Motor RPM	800-1300 rpm
Tool Holder RPM	400-650 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2 in / 3x335 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E300
Water Feed	Hose connection only
Water Tank	no
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm

**EUROPEAN MODEL: L31RES7** (**€** 3 phase, 380-400V, 32A



MODEL	L31S7
Motor Power	20 hp / 15 kW
Voltage (50-60 Hz) High Voltage Version	3 ph, 200-240V, 60A (max) 3 ph, 400-480V, 32A (max)
Weight of Machine	1124 lbs / 510 kg
Grinding Pressure With extra weight (option)	432-727 lbs / 196-330 kg 834 lbs / 380 kg
Motor RPM	800-1300 rpm
Tool Holder RPM	400-650 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2 in / 3x335 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E300
Water Feed	Hose connection only
Water Tank	no
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm

**EUROPEAN MODEL: L31ES7 (E** 3 phase, 380-400V, 32A

### 31" PROPANE S7



MODEL	L31GS7
Propane Engine	VANGUARD
Engine Capacity	35 hp / 26 kW, 993 cc
Weight of Machine	1014 lbs / 460 kg
Grinding Pressure With extra weight (option)	392-690 lbs / 178-313 kg 794 lbs / 360 kg
Engine RPM	2000-3600 rpm
Tool Holder RPM	425-765 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2 in / 3x335 mm
Tool Holder Rotation	Left
Vacuum Hose Port	Camlock E300
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Propane Tank	20 lbs / 9 kg
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm



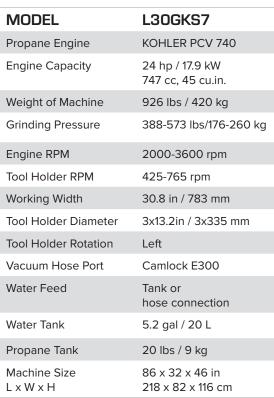


LAVINA® MACHINES

### LAVINA® MACHINES

### 30" PROPANE S7







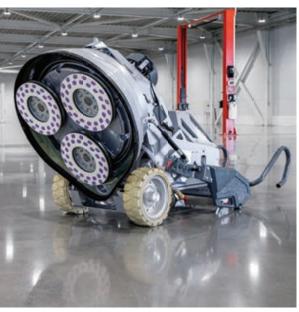
MODEL	L30GS7
Propane Engine	KAWASAKI FX600V
Engine Capacity	19 hp / 14.2 kW 603 cc, 36.8 cu.in.
Weight of Machine	908 lbs / 412 kg
Grinding Pressure	370-556 lbs/168-252 kg
Engine RPM	2000-3600 rpm
Tool Holder RPM	425-765 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2in / 3x335 mm
Tool Holder Rotation	Left
Vacuum Hose Port	Camlock E300
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Propane Tank	20 lbs / 9 kg
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm





MODEL	L30S7
Motor Power	15 hp / 11 kW
Voltage (50-60 Hz) Amperage (max)	3 phase, 200-240V 45 Amp
High Voltage Version	3 phase, 400-480V, 30A
Weight of Machine	998 lbs / 453 kg
Grinding Pressure	460-619 lbs / 209-281 kg
Tool Holder RPM	400-765 rpm
Working Width	30.8 in / 783 mm
Tool Holder Diameter	3x13.2 in / 3x335 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E300
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	86 x 32 x 46 in 218 x 82 x 116 cm



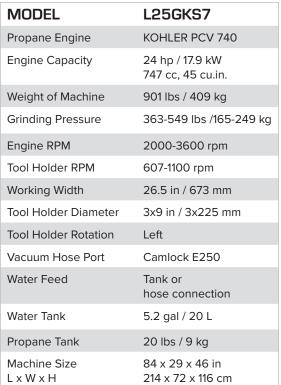


EUROPEAN MODEL (E L30ES7 3 phase, 380-400V, 30A

LAVINA® MACHINES \_\_\_\_\_ LAVINA® MACHINES

### 25" PROPANE S7







MODEL	L25GS7
Propane Engine	KAWASAKI FX600V
Engine Capacity	19 hp / 14.2 kW 603 cc, 36.8 cu.in.
Weight of Machine	884 lbs / 401 kg
Grinding Pressure	346-531 lbs /157-241 kg
Engine RPM	2000-3600 rpm
Tool Holder RPM	607-1100 rpm
Working Width	26.5 in / 673 mm
Tool Holder Diameter	3x9 in / 3x225 hmm
Tool Holder Rotation	Left
Vacuum Hose Port	Camlock E250
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Propane Tank	20 lbs / 9 kg
Machine Size L x W x H	84 x 29 x 46 in 214 x 72 x 116 cm

### 25" ELECTRIC S7





MODEL	L25LS7
Motor Power	15 hp / 11 kW
Voltage (50-60 Hz) Amperage (max)	3 phase, 200-240V 45 Amp
High Voltage Version	3 phase, 400-480V, 30A
Weight of Machine	970 lbs / 440 kg
Grinding Pressure	436-597 lbs / 198-271 kg
Tool Holder RPM	400-1100 rpm
Working Width	26.5 in / 673 mm
Tool Holder Diameter	3x9 in / 3x225 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E250
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	84 x 29 x 46 in 212 x 72 x 116 cm

### EUROPEAN MODEL (E L25LES7 3 phase, 380-400V, 30A

MODEL	L25S7
Motor Power	10 hp / 7.5 kW
Voltage (50-60 Hz) Amperage (max)	1 or 3 phase, 200-240V 30 Amp
High Voltage Version	n/a
Weight of Machine	871 lbs / 395 kg
Grinding Pressure	329-514 lbs / 149-233kg
Tool Holder RPM	400-1100 rpm
Working Width	26.5 in / 673 mm
Tool Holder Diameter	3x9 in / 3x225 mm
Tool Holder Rotation	Left (reversible)
Vacuum Hose Port	Camlock E250
Water Feed	Tank or hose connection
Water Tank	5.2 gal / 20 L
Cable Length	57 ft / 17.4 m
Machine Size L x W x H	84 x 29 x 46 in 212 x 72 x 116 cm

# **EUROPEAN MODEL (€ L25ES7**3 phase, 380-400V, 15A

## 20" PROPANE S7







MODEL	L20GS7
Propane Engine	Kawasaki FS481V
Engine Capacity	18 hp, 603 cc
Weight of Machine	573 lbs / 260 kg
Grinding Pressure	286-363 lbs /130-165 kg
Engine RPM	2000-3600 rpm
Tool Holder RPM	400-1100 rpm
Working Width	20 in / 510 mm
Tool Holder Diameter	3x9 in / 3x225 mm
Tool Holder Rotation	Left
Vacuum Hose Port	50mm / 2in pipe
Water Feed	Tank or hose connection
Water Tank	2.1 gal / 8 L
Propane Tank	20 lbs / 9 kg
Machine Size L x W x H	50 x 22 x 32 in 128 x 56 x 82 cm



## 20" ELECTRIC S7





L20S7
7.5 hp / 5.5 kW
1 or 3 phase, 200-240V 30 Amp
518 lbs / 235 kg
211-287 lbs / 96-130 kg
400-1100 rpm
20 in / 510 mm
3x9 in / 3x225 mm
Left (reversible)
50mm / 2in pipe
Tank or hose connection
2.1 gal / 8 L
57 ft / 17.4 m
47 x 22 x 32 in 118 x 56 x 81 cm

EUROPEAN MODEL (É

**L20ES7** - 3 phase, 380-400V, 15A **L200ES7** - 1 phase, 200-240V, 15A



## SINGLE SPEED S7 GRINDERS



#### 1 1957 \*Also in 1 nh 220V 144 - I 19FUS7

L1957 *Also in 1	oh, 220V, 14A - L19EUS7
Power	2.4 hp / 1.8 kW
Voltage (60 Hz) Amperage (max)	1 phase, 115 V 20 Amp
Weight of Machine	221 lbs / 100 kg
Grinding Pressure	139 lbs / 63 kg
Additional Weights	not recommended
Tool Holder RPM	530 rpm (single-speed)
Working Width	20 in / 510 mm
Tool Holder Diameter	3 x 9 in / 3 x 225 mm
Tool Holder Rotation	Right
Vacuum Hose Port	2in / 51mm
Water Feed	hose connection
Water Tank	no
Cable Length	no
Machine Size L x W x H	34 x 22 x 27 in 87 x 56 x 69 cm

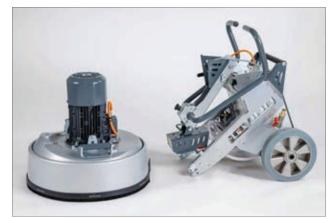
### EUROPEAN MODEL (É

**L19ES7,** 440 rpm 2.2 kW; 1 phase, 200-240V, 50Hz, 14A











**L16E** \*Also in 1 ph, 220V, 12A - L16EU

Power	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
Tool Holder RPM	300-500 rpm
Working Width	16 in / 406 mm
Tool Holder Diameter	3 x 7 in / 3 x 178 mm
Tool Holder Rotation	Right
Vacuum Hose Port	2in / 51mm
Water Feed	no
Cable Length	no
Machine Size L x W x H	48 x 18 x 38 in 121 x 46 x 97 cm

EUROPEAN MODEL CE L16EU, 300-900 rpm

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





**L14E** \*Also in 1 ph, 220V, 12A - L14EU

Power	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
Tool Holder RPM	400-1000 rpm
Working Width	13.2 in / 335 mm
Tool Holder Diameter	1 x 13.2in / 335mm
Tool Holder Rotation	Right
Vacuum Hose Port	2in / 51mm
Water Feed	no
Cable Length	no
Machine Size L x W x H	47 x 15 x 39 in 119 x 37 x 100 cm

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

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

### LAVINA® MACHINES

### THE ONLY 36" PLANETARY

### **POLISHER & BURNISHER**





### LB36G-S

Propane Engine Capacity	Kawasaki FS481V 18 hp / 13 kW
Engine Capacity	603 cc / 36.8 cu.in.
Weight of Machine	617 lbs / 280 kg
Tool Holder RPM	1666-3000 RPM
Engine RPM	2000-3600 RPM
Working Width	36in / 914.4mm
Tool Holder Diameter	3x14in / 3x356mm
Dust Collection System	vacuum turbine
Vacuum Bag	UB 101
Water Feed (with pump)	Front spray
Water Tank	5.2gal / 20L
Propane Tank	20lbs / 9kg
Machine Size L x W x H	79 x 37 x 44 in 200 x 95 x 112 cm

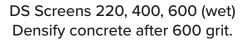


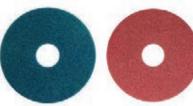
## LAVINA ECO

# **NEW INNOVATIVE TECHNOLOGY**TO DEEP CLEAN, RESTORE & MAINTAIN FLOORS



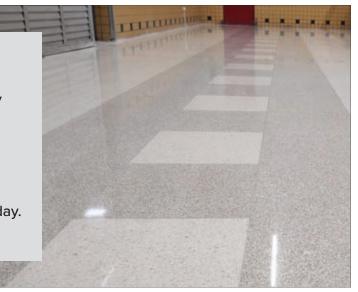






SupraShine HP 1800, 3500 (dry) Seal floor after 1800 if needed.

- Lavina Eco can be tailored to your needs to provide deep cleaning, light grinding and polishing, or daily maintenance
- √ Can be tailored to your floor needs.
- √ Suitable for use on concrete, stone, terrazzo, and coated floors.
- √ Very low cost per square foot.
- $\checkmark$  Fast work speed, up to 10,000 sqf/day.
- √ Simple and quick staff training.







MODEL	V32GE	V25GE
Propane Engine	Kawasaki FX600V	Kawasaki FS481S
Engine Capacity	603 cc / 36.8 cu.in.	603 cc / 36.8 cu.in.
Propane Tank Capacity	20 lbs / 9 kg	20 lbs / 9 kg
Main Filter	Conical Filter	Conical Filter
Filter Surface Area	$53.8 \text{ ft}^2 / 5 \text{ m}^2$	$43 \text{ ft}^2 / 4 \text{ m}^2$
Filter Cleaning	Manual (opt. Auto)	Manual
Hepa Surface Area	$43 \text{ ft}^2 / 4 \text{ m}^2$	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>
Airflow (max)	470.9 cfm 800 m³/h	294 cfm 500 m³/h
Vacuum (max)	112.5 water lift 0.28 bar	120 water lift 0.3 bar
Longopac	yes	yes
Main Vacuum Hose	3 in x 32 ft 75 mm x 10 m	2.5 in x 32 ft 63 mm x 10 m
Hose for Wand	50mm x 6.6m 2 in x 21.3 ft	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	37 x 23 x 63 in 115 x 65 x 160 cm
Weight	730 lbs / 330kg	440 lbs / 200 kg



# FOUR-STAGE DUST COLLECTION FOR A DRAMATIC INCREASE IN CLEANING EFFICIENCY.

- ✓ Conical M class filter
- √ Hepa filter H13
- ✓ Optional upgrade to automatic filter cleaning







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	$53.8 \text{ ft}^2 / 5 \text{ m}^2$	53.8 ft <sup>2</sup> / 5 m <sup>2</sup>	53.8 ft <sup>2</sup> / 5 m <sup>2</sup>
Filter Cleaning	Manual (opt. Auto)	Manual (opt. Auto)	Manual (opt. Auto)
Hepa Surface	43 ft <sup>2</sup> / 4 m <sup>2</sup>	43 ft <sup>2</sup> / 4 m <sup>2</sup>	43 ft <sup>2</sup> / 4 m <sup>2</sup>
Airflow (max)	490 cfm 840 m³/h	490 cfm 840 m³/h	447 cfm 760 m³/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	620 lbs / 280kg	620 lbs / 280kg	620 lbs / 280kg



- ✓ Improved conical filter made of the industrybest 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 <sup>2</sup> / 4 m <sup>2</sup>	43 ft <sup>2</sup> / 4 m <sup>2</sup>	43 ft <sup>2</sup> / 4 m <sup>2</sup>
Filter Cleaning	Manual	Manual	Manual
Hepa Surface	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>
Airflow (max)	286 cfm 486 m³/h	386 cfm 656 m³/h	308.1 cfm 523 m³/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	36.5 x 23 x 63 in 93 x 59 x 160 cm	36.5 x 23 x 63 in 93 x 59 x 160 cm	36.5 x 23 x 63 in 93 x 59 x 160 cm
Weight	209 lbs / 95 kg	209 lbs/ 95 kg	209 lbs/ 95 kg











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 <sup>2</sup> / 3 m <sup>2</sup>	32 ft <sup>2</sup> / 3 m <sup>2</sup>	32 ft <sup>2</sup> / 3 m <sup>2</sup>
Filter Cleaning	Manual	Manual	Manual
Hepa Surface	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>
Airflow (max)	194 cfm 330 m³/h	257 cfm 437 m³/h	210 cfm 357 m³/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	33 x 23 x 55 in 83 x 59 x 139 cm	33 x 23 x 55 in 83 x 59 x 139 cm	33 x 23 x 55 in 83 x 59 x 139 cm
Weight	176 lbs/ 80 kg	176 lbs/ 80 kg	176 lbs/ 80 kg

## V 16E SLURRY VACUUM

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

Squeegee tool for slurry.







MODEL	V16E115	V16E230	V16EU
Motor	1.3 hp / 1 kW	1.6 hp / 1.2 kW	1.6 hp / 1.2 kW
Voltage (50/60 hz)	1 phase, 115V	1 phase, 230V	1 phase, 230V
Amperage	6.5 Amp	4.9 Amp	4.9 Amp
Filter & Filter Surface	Cylindrical 10.8 ft² / 1 m²	Cylindrical 10.8 ft² / 1 m²	Cylindrical 10.8 ft² / 1 m²
Airflow (max)	95 cfm 160 m³/h	103 cfm 175 m³/h	98 cfm 166 m³/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 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	26 x 21 x 53 in 65 x 52 x 143 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

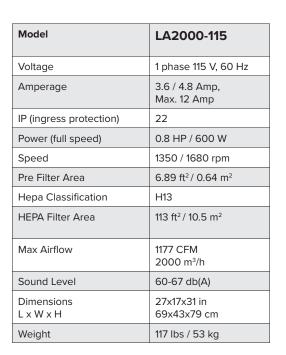
MODEL	HEPA FILTER	EFFICIENCY	L14, L16, L19	L20, L20G	L25	L25L, L30L	L25G, L30G	L31/32, L31/32G	L38G
V16			X						
V20	1 HEPA, H13 CLASS	99.9% AT 0.3 Microns	X	X					
V25, 115V	1 HEPA, H13 Class	99.9% AT 0.3 Microns		X	X				
V25, 230V	1 HEPA, H13 CLASS	99.9% AT 0.3 Microns			X	X	X		
V25G	1 HEPA, H13 Class	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.

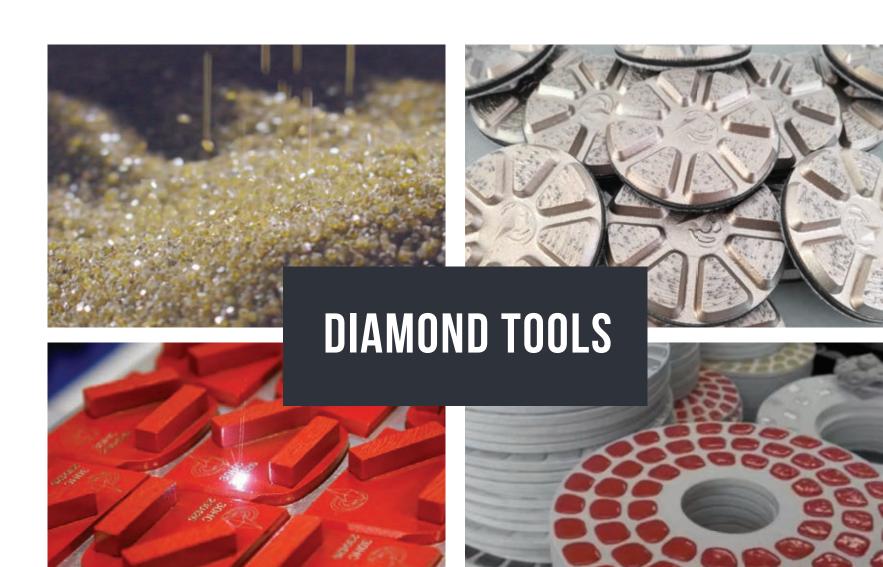
- √ Heavy-duty construction
- √ Easy to use and transport
- ✓ Large pre-filter area, plus Hepa filter
- ✓ Two-speed motor
- ✓ Orange light indicates clogged filter,
   Red light prompts to change the Hepa
- √ Quiet operation
- √ 10-inch air exhaust











**REMOVAL AND PREP REMOVAL AND PREP** 

### **BUSH HAMMER TOOLS**

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

<u>Item Number</u>	<u>Description</u>
X-BH-3	Quick Change Bush Hammers, 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.

- BLUE scrapers are for machines with LEFT rotation of the grinding heads.
- BLACK scrapers are for machines with RIGHT rotation of the grinding heads.

<u>Item Number</u>	Description	Color
X-HOLDER-CBL-19	Quick Change Carbide Scraper, Right	Black
X-HOLDER-CBL-19-L	Quick Change Carbide Scraper, Left	Blue
CBL-19	Square Carbide Blade (19mm)	





### **NEW! QC BLUE CUTTERS** FOR HARD TOPPING REMOVAL





Item Number	Description	Color	<u>Grit</u>
X2S-CC-0030	Quick Change two segment tool for hard topping removal	Blue	30

### **PCD TOOLS**

and older series).

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

BLUE PCDs are for machines with LEFT rotation of the grinding heads (all S7 models except for L19).

BLACK PCDs are for machines with RIGHT rotation

of the grinding heads (most electric models in Elite















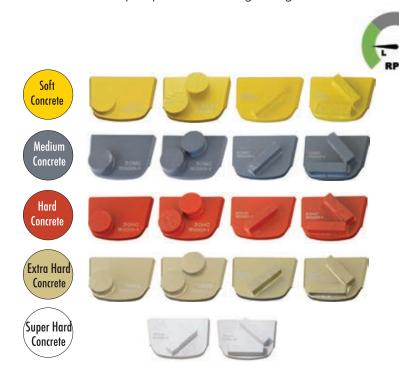




<u>Item Number</u>	<u>Description</u>	Color
X-PCD-SB	Quick Change PCD tool with 2 PCD segments and sacrificial bars, Right	Black
X-PCD-SB-L	Quick Change PCD tool with 2 PCD segment and sac bars, Left	Blue
X1B-PCD2	Quick Change PCD tool with 2 PCD segments and a metal button, Right	Black
X1B-PCD2-L	Quick Change PCD tool with 2 PCD segments and a metal button, Left	Blue
X-PCD	Quick Change PCD tool with 2 PCD segments, Right	Black
X-PCD-L	Quick Change PCD tool with 2 PCD segments, Left	Blue
EPCD	Quick Change PCD tool with 2 PCD segments, Economy, Right	Black
EPCDL	Quick Change PCD tool with 2 PCD segments, Economy, Left	Blue
EPCDSB	Quick Change PCD tool with 2 PCD segments and sac bars, Economy, Right	Black
EPCDSBL	Quick Change PCD tool with 2 PCD segments and sac bars, Economy, Left	Blue

### 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.



- Use the rectangular segment tools for a more aggressive cut, and for noncementitious coating removal.
- √ Use the round button tools for cementitious coating removal.
- √ Use single segment tools with lighter machines (under 30").
- √ Use double segment tools with heavier machines 30" 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 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

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X1B-SC-0014	Quick Change single button tool for soft concrete	yellow	14
X1B-SC-0030	Quick Change single button tool for soft concrete	yellow	30
X1B-SC-0050	Quick Change single button tool for soft concrete	yellow	50
X1B-SC-0070	Quick Change single button tool for soft concrete	yellow	70
X1B-SC-0120	Quick Change single button tool for soft concrete	yellow	120

#### Yellow Series, Two Button QC for SOFT Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X2B-SC-0014	Quick Change two button tool for soft concrete	yellow	14
X2B-SC-0030	Quick Change two button tool for soft concrete	yellow	30
X2B-SC-0050	Quick Change two button tool for soft concrete	yellow	50
X2B-SC-0070	Quick Change two button tool for soft concrete	yellow	70
X2B-SC-0120	Quick Change two button tool for soft concrete	yellow	120

### Yellow Series, One Rectangular Segment QC for SOFT Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>
X1S-SC-0014	Quick Change single segment tool for soft concrete	yellow	14
X1S-SC-0030	Quick Change single segment tool for soft concrete	yellow	30
X1S-SC-0050	Quick Change single segment tool for soft concrete	yellow	50
X1S-SC-0070	Quick Change single segment tool for soft concrete	yellow	70
X1S-SC-0120	Quick Change single segment tool for soft concrete	yellow	120

#### Yellow Series, Two Rectangular Segment QC for SOFT Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>
X2S-SC-0014	Quick Change two segment tool for soft concrete	yellow	14
X2S-SC-0030	Quick Change two segment tool for soft concrete	yellow	30
X2S-SC-0050	Quick Change two segment tool for soft concrete	yellow	50
X2S-SC-0070	Quick Change two segment tool for soft concrete	yellow	70
X2S-SC-0120	Quick Change two segment tool for soft concrete	yellow	120





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

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X1B-MC-0014	Quick Change single button tool for medium concrete	gray	14
X1B-MC-0030	Quick Change single button tool for medium concrete	gray	30
X1B-MC-0050	Quick Change single button tool for medium concrete	gray	50
X1B-MC-0070	Quick Change single button tool for medium concrete	gray	70
X1B-MC-0120	Quick Change single button tool for medium concrete	gray	120

#### Gray Series, Two Button QC for MEDIUM Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X2B-MC-0014	Quick Change gray button tool for medium concrete	gray	14
X2B-MC-0030	Quick Change gray button tool for medium concrete	gray	30
X2B-MC-0050	Quick Change gray button tool for medium concrete	gray	50
X2B-MC-0070	Quick Change gray button tool for medium concrete	gray	70
X2B-MC-0120	Quick Change gray button tool for medium concrete	gray	120

### Gray Series, One Rectangular Segment QC for MEDIUM Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>
X1S-MC-0014	Quick Change single segment tool for medium concrete	gray	14
X1S-MC-0030	Quick Change single segment tool for medium concrete	gray	30
X1S-MC-0050	Quick Change single segment tool for medium concrete	gray	50
X1S-MC-0070	Quick Change single segment tool for medium concrete	gray	70
X1S-MC-0120	Quick Change single segment tool for medium concrete	gray	120

### Gray Series, Two Rectangular Segment QC for MEDIUM Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X2S-MC-0014	Quick Change two segment tool for medium concrete	gray	14
X2S-MC-0030	Quick Change two segment tool for medium concrete	gray	30
X2S-MC-0050	Quick Change two segment tool for medium concrete	gray	50
X2S-MC-0070	Quick Change two segment tool for medium concrete	gray	70
X2S-MC-0120	Quick Change two segment tool for medium concrete	gray	120



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



### Red Series, Single Button QC for HARD Concrete

Item Number	Description	Tool Color	<u>Grit</u>
X1B-HC-0030	Quick Change single button tool for hard concrete	red	30
X1B-HC-0050	Quick Change single button tool for hard concrete	red	50
X1B-HC-0070	Quick Change single button tool for hard concrete	red	70
X1B-HC-0120	Quick Change single button tool for hard concrete	red	120

### Red Series, Two Button QC for HARD Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X2B-HC-0030	Quick Change two button tool for hard concrete	red	30
X2B-HC-0050	Quick Change two button tool for hard concrete	red	50
X2B-HC-0070	Quick Change two button tool for hard concrete	red	70
X2B-HC-0120	Quick Change two button tool for hard concrete	red	120

### Red Series, One Rectangular Segment QC for HARD Concrete

Item Number	Description	Tool Color	<u>Grit</u>
X1S-HC-0030	Quick Change single segment tool for hard concrete	red	30
X1S-HC-0050	Quick Change single segment tool for hard concrete	red	50
X1S-HC-0070	Quick Change single segment tool for hard concrete	red	70
X1S-HC-0120	Quick Change single segment tool for hard concrete	red	120

### Red Series, Two Rectangular Segment QC for HARD Concrete

Item Number	<u>Description</u>	Tool Color	<u>Grit</u>
X2S-HC-0030	Quick Change two segment tool for hard concrete	red	30
X2S-HC-0050	Quick Change two segment tool for hard concrete	red	50
X2S-HC-0070	Quick Change two segment tool for hard concrete	red	70
X2S-HC-0120	Quick Change 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

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X1B-HCG-0030	Quick Change one button tool for extra hard concrete	gold	30
X1B-HCG-0050	Quick Change one button tool for extra hard concrete	gold	50
X1B-HCG-0070	Quick Change one button tool for extra hard concrete	gold	70
X1B-HCG-0120	Quick Change one button tool for extra hard concrete	gold	120

#### Gold Series, Two Button QC for Extra Hard Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	<u>Grit</u>
X2B-HCG-0030	Quick Change two button tool for extra hard concrete	gold	30
X2B-HCG-0050	Quick Change two button tool for extra hard concrete	gold	50
X2B-HCG-0070	Quick Change two button tool for extra hard concrete	gold	70
X2B-HCG-0120	Quick Change two button tool for extra hard concrete	gold	120

### Gold Series, One Rectangular Segment QC for Extra Hard Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X1S-HCG-0030	Quick Change one segment tool for extra hard concrete	gold	30
X1S-HCG-0050	Quick Change one segment tool for extra hard concrete	gold	50
X1S-HCG-0070	Quick Change one segment tool for extra hard concrete	gold	70
X1S-HCG-0120	Quick Change one segment tool for extra hard concrete	gold	120

#### Gold Series, Two Rectangular Segment QC for Extra Hard Concrete

<u>Item Number</u>	<u>Description</u>	Tool Color	Grit
X2S-HCG-0030	Quick Change two segment tool for extra hard concrete	gold	30
X2S-HCG-0050	Quick Change two segment tool for extra hard concrete	gold	50
X2S-HCG-0070	Quick Change two segment tool for extra hard concrete	gold	70
X2S-HCG-0120	Quick Change two segment tool for extra hard concrete	gold	120



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	Quick Change one segment tool for super hard concrete	white	30
X1S-SHC-0050	Quick Change one segment tool for super hard concrete	white	50
X1S-SHC-0070	Quick Change one segment tool for super hard concrete	white	70
X1S-SHC-0120	Quick Change one segment tool for super hard concrete	white	120

### White Series, Two Rectangular Segment QC for Super Hard Concrete

<u>Item Number</u>	Description	Tool Color	<u>Grit</u>
X2S-SHC-0030	Quick Change two segment tool for super hard concrete	white	30
X2S-SHC-0050	Quick Change two segment tool for super hard concrete	white	50
X2S-SHC-0070	Quick Change two segment tool for super hard concrete	white	70
X2S-SHC-0120	Quick Change two segment tool for super hard concrete	white	120



### TRANSITIONING, HYBRIDS

### 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.









### SA METALS, QUICK CHANGE

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

#### **SA METALS WITH VELCRO**

<u>Item Number</u>	<u>Description</u>	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



L20GEB with QC SA Metals (on left), and L19S7 with Corsa Rings (on right).



### CALIBRA® CERAMIC DISCS

Calibra discs are designed for the removal of difficult scratches, left behind by the metal bond grinding steps. Best for use on Hard to Medium concrete (their life is shorter on soft or abrasive floors), and should be used **DRY**.







Item Number	Description	<u>Size</u>
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

### CORSA® HYBRIDS

Ideal for scratch removal and transitioning from metals to resins and 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 (9 and 13 inch) or pucks (3 inch) with velcro attachment.







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

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

CORSA PUCKS, 3"	<u>Description</u>	<u>Size</u>
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

### TRANSITIONIING, HYBRIDS

### **HD COPPERS**

The HD Coppers are one of the best transitional tools on the market. They can be also used for the first grinding steps on big box retail projects, and provide a fast cut and long tool life. They are for **WET** applications. Offered on foam rings (9, 10.63 and 13 inch) or pucks (3 inch) with velcro attachment.







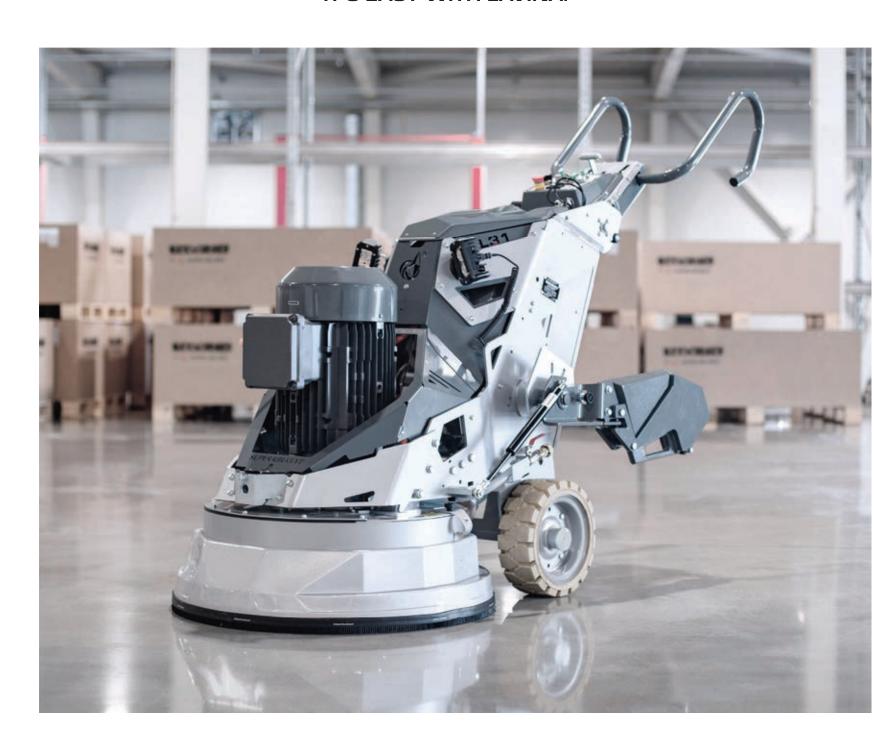
#### **HD-COPPER RINGS**

<u>RINGS, 9"</u>	Description	<u>Size</u>
R9HDCO50	HD COPPER RING, WET, Quick Change, 50 Grit	9in / 228mm
R9HDCO100	HD COPPER RING, WET, Quick Change, 100 Grit	9in / 228mm
R9HDCO200	HD COPPER RING, WET, Quick Change, 200 Grit	9in / 228mm
R9HDCO400	HD COPPER RING, WET, Quick Change, 400 Grit	9in / 228mm
RINGS, 10.63"	Description	<u>Size</u>
R10.63HDCO50	HD COPPER RING, WET, Quick Change, 50 Grit	10.63in / 270mm
R10.63HDCO100	HD COPPER RING, WET, Quick Change, 100 Grit	10.63in / 270mm
R10.63HDCO200	HD COPPER RING, WET, Quick Change, 200 Grit	10.63in / 270mm
R10.63HDCO400	HD COPPER RING, WET, Quick Change, 400 Grit	10.63in / 270mm
RINGS, 13"	<u>Description</u>	<u>Size</u>
R13HDCO50	HD COPPER RING, WET, Quick Change, 50 Grit	13.2in / 335mm
R13HDCO100	HD COPPER RING, WET, Quick Change, 100 Grit	13.2in / 335mm
R13HDCO200	HD COPPER RING, WET, Quick Change, 200 Grit	13.2in / 335mm
R13HDCO400	HD COPPER RING, WET, Quick Change, 400 Grit	13.2in / 335mm

### **HD-COPPER WITH VELCRO**

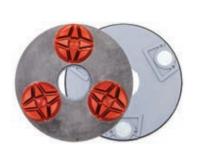
PUCKS, 3"	<u>Description</u>	<u>Size</u>
HD-3-CO-0050-R	HD COPPER disc, WET, Velcro attachment, 50 Grit	3in / 76mm
HD-3-CO-0100-R	HD COPPER disc, WET, Velcro attachment, 100 Grit	3in / 76mm
HD-3-CO-0200-R	HD COPPER disc, WET, Velcro attachment, 200 Grit	3in / 76mm
HD-3-CO-0400-R	HD COPPER disc, WET, Velcro attachment, 400 Grit	3in / 76mm

# FROM HEAVY PREP TO PERFECT POLISH, IT'S EASY WITH LAVINA.



### 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 (9, 10.63 and 13 inch) or with velcro attachment (3 and 4 inch).







### **NATO RINGS**

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R9NS0050D	R9NS0050	NATO Polishing RING, Quick Change, 50 Grit	9in / 228mm
R9NS0100D	R9NS0120	NATO Polishing RING, Quick Change, 100 Grit	9in / 228mm
R9NS0200D	R9NS0220	NATO Polishing RING, Quick Change, 200 Grit	9in / 228mm
R9NS0400D	R9NS0400	NATO Polishing RING, Quick Change, 400 Grit	9in / 228mm
R9NS0800D	R9NS0800	NATO Polishing RING, Quick Change, 800 Grit	9in / 228mm
R9NS1500D	R9NS1800	NATO Polishing RING, Quick Change , 1500 Grit	9in / 228mm

R10.63NS0050D         R10.63NS0050         NATO Polishing RING, Quick Change, 50 Grit         10.63in / 270mm           R10.63NS0100D         R10.63NS0120         NATO Polishing RING, Quick Change, 100 Grit         10.63in / 270mm           R10.63NS0200D         R10.63NS0220         NATO Polishing RING, Quick Change, 200 Grit         10.63in / 270mm           R10.63NS0400D         R10.63NS0400         NATO Polishing RING, Quick Change, 400 Grit         10.63in / 270mm           R10.63NS0800D         R10.63NS0800         NATO Polishing RING, Quick Change, 800 Grit         10.63in / 270mm           R10.63NS1500D         R10.63NS1800         NATO Polishing RING, Quick Change, 1500 Grit         10.63in / 270mm	DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R10.63NS0200D         R10.63NS0220         NATO Polishing RING, Quick Change, 200 Grit         10.63in / 270mm           R10.63NS0400D         R10.63NS0400         NATO Polishing RING, Quick Change, 400 Grit         10.63in / 270mm           R10.63NS0800D         R10.63NS0800         NATO Polishing RING, Quick Change, 800 Grit         10.63in / 270mm	R10.63NS0050D	R10.63NS0050	NATO Polishing RING, Quick Change, 50 Grit	10.63in / 270mm
R10.63NS0400D         R10.63NS0400         NATO Polishing RING, Quick Change, 400 Grit         10.63in / 270mm           R10.63NS0800D         R10.63NS0800         NATO Polishing RING, Quick Change, 800 Grit         10.63in / 270mm	R10.63NS0100D	R10.63NS0120	NATO Polishing RING, Quick Change, 100 Grit	10.63in / 270mm
R10.63NS0800D R10.63NS0800 NATO Polishing RING, Quick Change, 800 Grit 10.63in / 270mm	R10.63NS0200D	R10.63NS0220	NATO Polishing RING, Quick Change, 200 Grit	10.63in / 270mm
	R10.63NS0400D	R10.63NS0400	NATO Polishing RING, Quick Change, 400 Grit	10.63in / 270mm
R10.63NS1500D R10.63NS1800 NATO Polishing RING, Quick Change , 1500 Grit 10.63in / 270mm	R10.63NS0800D	R10.63NS0800	NATO Polishing RING, Quick Change, 800 Grit	10.63in / 270mm
	R10.63NS1500D	R10.63NS1800	NATO Polishing RING, Quick Change , 1500 Grit	10.63in / 270mm

DRY BOND	<b>WET BOND</b>	<u>Description</u>	<u>Size</u>
R13NS0050D	R13NS0050	NATO Polishing RING, Quick Change, 50 Grit	13.2in / 335mm
R13NS0100D	R13NS0120	NATO Polishing RING, Quick Change, 100 Grit	13.2in / 335mm
R13NS0200D	R13NS0220	NATO Polishing RING, Quick Change, 200 Grit	13.2in / 335mm
R13NS0400D	R13NS0400	NATO Polishing RING, Quick Change, 400 Grit	13.2in / 335mm
R13NS0800D	R13NS0800	NATO Polishing RING, Quick Change, 800 Grit	13.2in / 335mm
R13NS1500D	R13NS1800	NATO Polishing RING, Quick Change , 1500 Grit	13.2in / 335mm

### NATO PUCKS WITH VELCRO, 3"

Also offered in white resin for polishing light-color floors.



DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
NS-0030D	NS-0030	NATO Polishing Disc, Velcro, 30 Grit	3in / 81.5mm
NS-0050D	NS-0050	NATO Polishing Disc, Velcro, 50 Grit	3in / 81.5mm
NS-0100D	NS-0120	NATO Polishing Disc, Velcro, 100 Grit	3in / 81.5mm
NS-0200D	NS-0220	NATO Polishing Disc, Velcro, 200 Grit	3in / 81.5mm
NS-0400D	NS-0400	NATO Polishing Disc, Velcro, 400 Grit	3in / 81.5mm
NS-0800D	NS-0800	NATO Polishing Disc, Velcro, 800 Grit	3in / 81.5mm
NS-1500D	NS-1800	NATO Polishing Disc, Velcro, 1500 Grit	3in / 81.5mm
NS-3000D	NS-3500	NATO Polishing Disc, Velcro, 3000 Grit	3in / 81.5mm

### TRAPEZOID POLISHING PADS

The trapezoid shape tool with extra thick layer of resin and diamonds is designed for honing and polishing with L16, 19, 21 grinders. Suitable for both dry and wet use on all types of concrete.



<u>Item Number</u>	Description	<u>Size</u>	<u>Thickness</u>
XQCPOL0030	Trapezoid Polishing Pad, Quick Change, 30 Grit	standard	15 mm
XQCPOL0050	Trapezoid Polishing Pad, Quick Change, 50 Grit	standard	15 mm
XQCPOL0100	Trapezoid Polishing Pad, Quick Change, 100 Grit	standard	15 mm
XQCPOL0200	Trapezoid Polishing Pad, Quick Change, 200 Grit	standard	15 mm
XQCPOL0400	Trapezoid Polishing Pad, Quick Change, 400 Grit	standard	15 mm
XQCPOL0800	Trapezoid Polishing Pad, Quick Change, 800 Grit	standard	15 mm
XQCPOL1500	Trapezoid Polishing Pad, Quick Change, 1500 Grit	standard	15 mm
XQCPOL3000	Trapezoid Polishing Pad, Quick Change, 3000 Grit	standard	15 mm

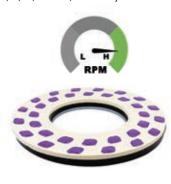
### V-HARR® PREMIUM POLISHING PADS

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.

Available on foam rings (9, 10.63 and 13 inch) or with velcro attachment (5, 7, 9, 10.63, 13 inch)







### V-HARR RINGS

RINGS 9"	Description	<u>Size</u>
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 10.63"	<u>Description</u>	<u>Size</u>
D10 62\/E0120	V HARR® Poliching PINC Dry Quick Change 120 Grit	10.63in / 270mm

DINGS 12"	Description	Size
R10.63VFBUFF	V-HARR® Polishing RING, Dry, Quick Change, 8500 Grit	10.63in / 270mm
R10.63VF3500	V-HARR® Polishing RING, Dry, Quick Change, 3500 Grit	10.63in / 270mm
R10.63VF1800	V-HARR® Polishing RING, Dry, Quick Change, 1800 Grit	10.63in / 270mm
R10.63VF0800	V-HARR® Polishing RING, Dry, Quick Change, 800 Grit	10.63in / 270mm
R10.63VF0400	V-HARR® Polishing RING, Dry, Quick Change, 400 Grit	10.63in / 270mm
R10.63VF0220	V-HARR® Polishing RING, Dry, Quick Change, 220 Grit	10.63in / 270mm
R10.63VF0120	V-HARR® Polishing RING, Dry, Quick Change, 120 Grit	10.63in / 270mm
RINGS 10.63	Description	<u> 312e</u>

<u>RINGS 13"</u>	Description	<u>Size</u>
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

The velcro style V-HARR pads are offered in many popular sizes - 5", 7", 9", 10.63", 13".



### V-HARR PADS WITH VELCRO

<u>Item Number</u>	Description	<u>Size</u>
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

<u>Item Number</u>	Description	<u>Size</u>
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

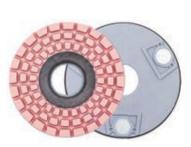
<u>Item Number</u>	Description	<u>Size</u>
VF-13.5-0220	V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit	13.2in / 335mm
VF-13.5-0400	V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit	13.2in / 335mm
VF-13.5-0800	V-HARR® Polishing Pad, Dry, Velcro Attachment, 800 Grit	13.2in / 335mm
VF-13.5-1800	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 feature a heavy-duty resin bond with very long life. Work best with heavier machines (grinders and power trowels). They are offered in separate wet and dry resin bond. Available on foam rings (9, 10.63 and 13 inch) or with a standard velcro attachment (7, 9, 10.63 inch).

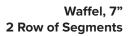






### **WAFFEL RINGS**

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R9WF0050D	R9WF0050	WAFFEL RING, Quick Change, 50 Grit	9in / 228mm
R9WF0100D	R9WF0120	WAFFEL RING, Quick Change, 100 Grit	9in / 228mm
R9WF0200D	R9WF0220	WAFFEL RING, Quick Change, 200 Grit	9in / 228mm
R9WF0400D	R9WF0400	WAFFEL RING, Quick Change , 400 Grit	9in / 228mm
R9WF0800D	R9WF0800	WAFFEL RING, Quick Change, 800 Grit	9in / 228mm
R9WF1500D	R9WF1800	WAFFEL RING, Quick Change, 1500 Grit	9in / 228mm
DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R10.63WF0050D	R10.63WF0050	WAFFEL RING, Quick Change, 50 Grit	10.63in / 270mm
R10.63WF0100D	R10.63WF0120	WAFFEL RING, Quick Change, 100 Grit	10.63in / 270mm
R10.63WF0200D	R10.63WF0220	WAFFEL RING, Quick Change, 200 Grit	10.63in / 270mm
R10.63WF0400D	R10.63WF0400	WAFFEL RING, Quick Change , 400 Grit	10.63in / 270mm
R10.63WF0800D	R10.63WF0800	WAFFEL RING, Quick Change, 800 Grit	10.63in / 270mm
R10.63WF1500D	R10.63WF1800	WAFFEL RING, Quick Change, 1500 Grit	10.63in / 270mm
DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
R13WF0050D	R13WF0050	WAFFEL RING, Quick Change, 50 Grit	13.2in / 335mm
R13WF0100D	R13WF0120	WAFFEL RING, Quick Change, 100 Grit	13.2in / 335mm
R13WF0200D	R13WF0220	WAFFEL RING, Quick Change, 200 Grit	13.2in / 335mm
R13WF0400D	R13WF0400	WAFFEL RING, Quick Change , 400 Grit	13.2in / 335mm
R13WF0800D	R13WF0800	WAFFEL RING, Quick Change, 800 Grit	13.2in / 335mm
R13WF1500D	R13WF1800	WAFFEL RING, Quick Change, 1500 Grit	13.2in / 335mm





### WAFFEL PADS WITH VELCRO, 7"

DRY BOND	WET BOND	<u>Description</u>	<u>Size</u>
WAFF-7-0050D	WAFF-7-0050	WAFFEL Pad, Velcro Attachment, 50 Grit	7in / 175mm
WAFF-7-0100D	WAFF-7-0120	WAFFEL Pad, Velcro Attachment, 100 Grit	7in / 175mm
WAFF-7-0200D	WAFF-7-0220	WAFFEL Pad, Velcro Attachment, 200 Grit	7in / 175mm
WAFF-7-0400D	WAFF-7-0400	WAFFEL Pad, Velcro Attachment, 400 Grit	7in / 175mm
WAFF-7-0800D	WAFF-7-0800	WAFFEL Pad, Velcro Attachment, 800 Grit	7in / 175mm
WAFF-7-1500D	WAFF-7-1800	WAFFEL Pad, Velcro Attachment, 1500 Grit	7in / 175mm

Waffel, 9" Dry Bond



### WAFFEL PADS WITH VELCRO, 9"

DRY BOND	WET BOND	Description	<u>Size</u>
WAFF-9-0050D	WAFF-9-0050	WAFFEL Pad, Velcro Attachment, 50 Grit	9in / 228mm
WAFF-9-0100D	WAFF-9-0120	WAFFEL Pad, Velcro Attachment, 100 Grit	9in / 228mm
WAFF-9-0200D	WAFF-9-0220	WAFFEL Pad, Velcro Attachment, 200 Grit	9in / 228mm
WAFF-9-0400D	WAFF-9-0400	WAFFEL Pad, Velcro Attachment, 400 Grit	9in / 228mm
WAFF-9-0800D	WAFF-9-0800	WAFFEL Pad, Velcro Attachment, 800 Grit	9in / 228mm
WAFF-9-1500D	WAFF-9-1800	WAFFEL Pad, Velcro Attachment, 1500 Grit	9in / 228mm

Waffel, 10.63" Wet Bond



### 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 Pad, Velcro Attachment, 50 Grit	10.63in / 270mm
WAFF-10.63-0100D	WAFF-10.63-0120	WAFFEL Pad, Velcro Attachment, 100 Grit	10.63in / 270mm
WAFF-10.63-0200D	WAFF-10.63-0220	WAFFEL Pad, Velcro Attachment, 200 Grit	10.63in / 270mm
WAFF-10.63-0400D	WAFF-10.63-0400	WAFFEL Pad, Velcro Attachment, 400 Grit	10.63in / 270mm
WAFF-10.63-0800D	WAFF-10.63-0800	WAFFEL Pad, Velcro Attachment, 800 Grit	10.63in / 270mm
WAFF-10.63-1500D	WAFF-10.63-1800	WAFFEL Pad, Velcro Attachment, 1500 Grit	10.63in / 270mm

### 3-STEP SYSTEM, DRY

Quick and simple concrete polishing system delivers premium shine. Featuring a new proprietary resin bond formula, that is 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.







3in / 77mm

<b>RINGS, 9</b> "	Description	<u>Size</u>
R93S1	3-STEP Floor Polishing RING, Quick Change , Step 1	9in / 228mm
R93S2	3-STEP Floor Polishing RING, Quick Change , Step 2	9in / 228mm
R93S3	3-STEP Floor Polishing RING, Quick Change , Step 3	9in / 228mm
<u>RINGS, 13"</u>	<u>Description</u>	<u>Size</u>
R133S1	3-STEP Floor Polishing RING, Quick Change , Step 1	13.2in / 335mm
R133S2	3-STEP Floor Polishing RING, Quick Change , Step 2	13.2in / 335mm
R133S3	3-STEP Floor Polishing RING, Quick Change , Step 3	13.2in / 335mm
PUCKS, 3"	Description	Size
3S-1	2 STED Floor Poliching Pad Volero Attachment Step 1	3in / 77mm
33-1	3-STEP Floor Polishing Pad, Velcro Attachment, Step 1	3111/ //111111
3S-2	3-STEP Floor Polishing Pad, Velcro Attachment, Step 2	3in / 77mm

3-STEP Floor Polishing Pad, Velcro Attachment, Step 3



3S-3





### **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 (9, 10.63 and 13 inch) or with velcro attachment (3 and 4 inch).







RINGS, 9"	Description	Size
R9HD0030	HD Resin RING, Quick Change , 30 Grit	9in / 228mm
R9HD0050	HD Resin RING, Quick Change , 50 Grit	9in / 228mm
R9HD0100	HD Resin RING, Quick Change , 100 Grit	9in / 228mm
R9HD0200	HD Resin RING, Quick Change , 200 Grit	9in / 228mm
R9HD0400	HD Resin RING, Quick Change , 400 Grit	9in / 228mm
R9HD0800	HD Resin RING, Quick Change , 800 Grit	9in / 228mm
R9HD1500	HD Resin RING, Quick Change , 1500 Grit	9in / 228mm
R9HD3000	HD Resin RING, Quick Change , 3000 Grit	9in / 228mm
RINGS, 13"	Description	<u>Size</u>
R13HD0030	HD Resin RING, Quick Change , 30 Grit	13.2in / 335mm
R13HD0050	HD Resin RING, Quick Change , 50 Grit	13.2in / 335mm
R13HD0100	HD Resin RING, Quick Change , 100 Grit	13.2in / 335mm
R13HD0200	HD Resin RING, Quick Change , 200 Grit	13.2in / 335mm
R13HD0400	HD Resin RING, Quick Change , 400 Grit	13.2in / 335mm
R13HD0800	HD Resin RING, Quick Change , 800 Grit	13.2in / 335mm
R13HD1500	HD Resin RING, Quick Change , 1500 Grit	13.2in / 335mm
R13HD3000	HD Resin RING, Quick Change , 3000 Grit	13.2in / 335mm
PUCKS, 3"	<u>Description</u>	<u>Size</u>
HD-3-0030	HD Resin Disc, Velcro , 30 Grit	3in / 77mm
HD-3-0050	HD Resin Disc, Velcro , 50 Grit	3in / 77mm
HD-3-0100	HD Resin Disc, Velcro , 100 Grit	3in / 77mm
HD-3-0200	HD Resin Disc, Velcro , 200 Grit	3in / 77mm
HD-3-0400	HD Resin Disc, Velcro , 400 Grit	3in / 77mm
HD-3-0800	HD Resin Disc, Velcro , 800 Grit	3in / 77mm
HD-3-1500	HD Resin Disc, Velcro , 1500 Grit	3in / 77mm
HD-3-3000	HD Resin Disc, Velcro , 3000 Grit	3in / 77mm

### STONE GRINDING AND POLISHING

### METAL AND COPPER RINGS FOR STONE

These rings are an aggressive solution for removing stock and deep scratches in stone surfaces, including granite, marble, and travertine. NOT recommended for concrete or engineered stone. For **WET** use only! Offered in 3 and 4 inch.

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		0.4	6	0
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Item Number	<u>Description</u>	<u>Size</u>
SAMBR3-46	Metal bond ring for stone grinding, WET, 46 grit	3in / 76mm
SAMBR3-70	Metal bond ring for stone grinding, WET, 70 grit	3in / 76mm
SARBR3-120	Copper bond ring for stone grinding, WET, 120 grit	3in / 76mm

### 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 - 3, 4, 5, 7 and 9 inch.



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



### 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)



<u>Item Number</u>	Description	<u>Size</u>
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



<u>Item Number</u>	<u>Description</u>	<u>Size</u>
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**

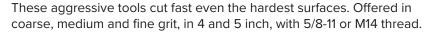
# EMASTER CERAMIC TURBO CUPS



The EdgeMaster turbo cups, featuring our high performing ceramic bond, refine and blend edges faster and more efficiently. Use the Extra Coarse cups only when you need to remove deep scratches and gouges, or hard topical materials on the edges. Suitable for wet and dry use, on all types of concrete. Offered in 5 and 7 inch, with 5/8-11 or M14 thread.

<u>Item Number</u>	Description	<u>Size</u>
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
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 TURBO CUPS**





<u>Item Number</u>	<u>Description</u>	<u>Size</u>
TC4-5/8-11-C	Metal Turbo Cup, 5/8-11, Coarse	4in / 102mm
TC4-5/8-11-M	Metal Turbo Cup, 5/8-11, Medium	4in / 102mm
TC4-5/8-11-F	Metal Turbo Cup, 5/8-11, Fine	4in / 102mm

### **RAZOR CERAMIC PADS**

The Razor pads are designed to be as aggressive as cup wheels, yet as flexible as hand pads. The ceramic bond is ideal for **WET** use. Offered in 4 and 5 inch, with velcro attachment.



RAZOR-4-50	Razor Ceramic Pad, WET, 50 grit	4in / 100mm
RAZOR-4-100	Razor Ceramic Pad, WET, 100 grit	4in / 100mm
RAZOR-4-200	Razor Ceramic Pad, WET, 200 grit	4in / 100mm
RAZOR-5-50	Razor Ceramic Pad, WET, 50 grit	5in / 125mm
RAZOR-5-100	Razor Ceramic Pad, WET, 100 grit	5in / 125mm
RAZOR-5-200	Razor Ceramic Pad, WET, 200 grit	5in / 125mm

### **3N COPPER PADS**

An excellent solution for corner grinding and honing with a hand-held grinder. Offered in 4 and 5 inch, with velcro attachment.



Item Number	<u>Description</u>	<u>Size</u>
3N-4-CO030	3N Copper Pad for Polishing, 4 Inch, 30 Grit	4in / 100mm
3N-4-CO050	3N Copper Pad for Polishing, 4 Inch, 50 Grit	4in / 100mm
3N-4-CO070	3N Copper Pad for Polishing, 4 Inch, 70 Grit	4in / 100mm
3N-4-CO120	3N Copper Pad for Polishing, 4 Inch, 120 Grit	4in / 100mm
3N-4-CO220	3N Copper Pad for Polishing, 4 Inch, 220 Grit	4in / 100mm
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

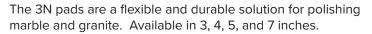
### **CORNERPRO SYSTEM**

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



<u>Item Number</u>	Description	<u>Size</u>
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

### **3N RESIN PADS FOR NATURAL STONE**





Item Number	<u>Description</u>	Size
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-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 HP PADS FOR CONCRETE**

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.



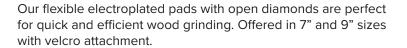
<u>Item Number</u>	Description	<u>Size</u>
3N-HP-4-0050	3N High Performance Pads, 4 Inch, Resin, Dry Only, 50 Grit	4in / 101.6mm
3N-HP-4-0100	3N High Performance Pads, 4 Inch, Resin, Dry Only, 100 Grit	4in / 101.6mm
3N-HP-4-0200	3N High Performance Pads, 4 Inch, Resin, Dry Only, 200 Grit	4in / 101.6mm
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-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

### **NEW!** WOOD GRINDING SYSTEM

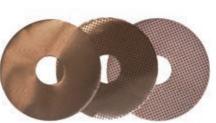
Our new Quick Change 3-Button tools are designed to level uneven wood floors, and grind off old lacquer / oil on the floor. Usually, you can start grinding with 50 grit.

To remove thick lacquer, start with 30 grit.

After removing the old finish, switch to electroplated pads in 50, 70 and 120 grit.







Item Number	<u>Description</u>	Size
X3B-BR-0030	Quick Change 3-Button Tool, 30 grit	standard
X3B-BR-0050	Quick Change 3-Button Tool, 50 grit	standard
7EL-50-FL-0050	Flexible Electroplated Pad, 50 Grit	7 inch / 178 mm
7EL-50-FL-0070	Flexible Electroplated Pad, 70 Grit	7 inch / 178 mm
7EL-50-FL-0120-SD	Flexible Electroplated Pad, 120 Grit	7 inch / 178 mm
9EL-50-FL-0050	Flexible Electroplated Pad, 50 Grit	9 inch / 228 mm
9EL-50-FL-0070	Flexible Electroplated Pad, 70 Grit	9 inch / 228 mm
9EL-50-FL-0120-SD	Flexible Electroplated Pad, 120 Grit	9 inch / 228 mm

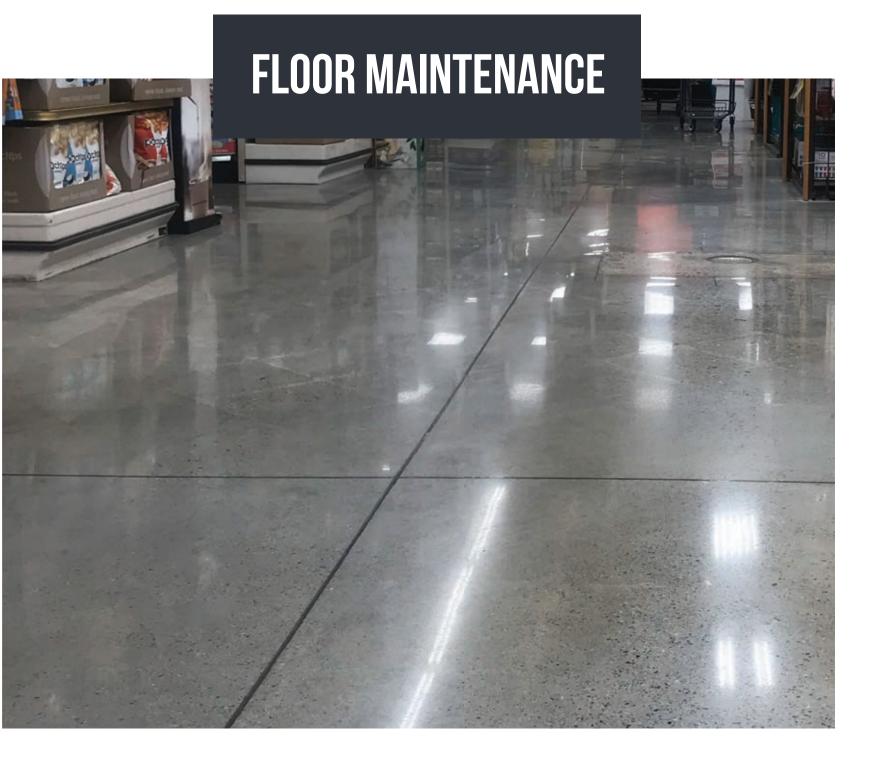






#### **WOOD GRINDING TIPS**

- ✓ Clean the floor thoroughly before starting to prevent scratching.
- $\checkmark$  Make sure the grinder shroud is all the way down, and connect grinder to a matching size vacuum.
- √ Grind at a low speed to allow tools to work properly.
- ✓ Check the scratch pattern periodically wipe the floor with a wet cloth to see scratches better.
- ✓ After 120 grit electroplated pads, you can continue with a finer grit sandpaper, if needed.





# THE MOST COMPLETE & EFFECTIVE TOOL RANGE FOR FLOOR RESTORATION AND MAINTENANCE



- √ Mechanical cleaning and polishing with diamond technology for long-lasting results.
- ✓ No chemicals required use with water.
- √ Use with your standard cleaning machines (buffers, auto scrubbers, burnishers, etc).
- $\checkmark\,$  Cost-effective solutions that improve the bottom line for facility managers.

FLOOR MAINTENANCE

# SUPRASHINE REGULAR PADS





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

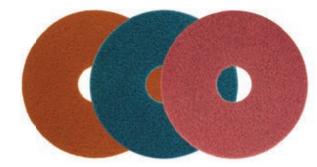
Professional range of pads with flexible material to deep clean, upgrade and maintain all types of coated and uncoated, hard and resilient floors.

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

<u>Item Number</u>	Description	<u>Size</u>
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
<u>Item Number</u>	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
<u>Item Number</u>	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

# SUPRASHINE HIGH PERFORMANCE







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.

<u>Item Number</u>	Description	<u>Size</u>
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
Itom Number	Description	Sizo
<u>Item Number</u>	<u>Description</u>	<u>Size</u>
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	<u>Description</u>	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

FLOOR MAINTENANCE

### FLOOR MAINTENANCE

# SUPRASHINE HEAVY DUTY PADS







**220 GRIT** 

**400 GRIT** 

SupraShine HD tough material is ideal for surface preparation and chemical-free stripping with water only. Can be used with high-speed and low-speed machines.

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

Description	<u>Size</u>
SUPRASHINE HD 220 GRIT, BROWN 17"	17 inch / 432 mm
SUPRASHINE HD 400 GRIT, RED 17"	17 inch / 432 mm
<u>Description</u>	<u>Size</u>
SUPRASHINE HD 220 GRIT, BROWN 20"	20 inch / 508 mm
SUPRASHINE HD 400 GRIT, RED 20"	20 inch / 508 mm
Description	Size
SUPRASHINE HD 220 GRIT, BROWN 27"	27 inch / 686 mm
SUPRASHINE HD 400 GRIT, RED 27"	27 inch / 686 mm
	SUPRASHINE HD 220 GRIT, BROWN 17" SUPRASHINE HD 400 GRIT, RED 17"  Description SUPRASHINE HD 220 GRIT, BROWN 20" SUPRASHINE HD 400 GRIT, RED 20"  Description SUPRASHINE HD 220 GRIT, BROWN 27"

# SUPRASHINE HYBRID TOOLS





50 | 100 | 200 | 400 | 800 | 1800 | 3000 | 8000



Attach the Hybrids to a non-woven pad

SupraShine Hybrids (5") are designed to eliminate stains, scratches, and orange peel, and to restore and polish surfaces. Suitable for use on concrete, terrazzo and natural stone floors. Use with water and low-speed machines, scrubbers for best results (recommended min. pressure 90-100lbs / 40-45kg).

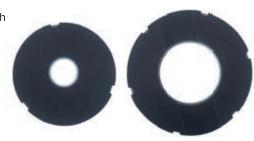
<u>Item Number</u>	Description	<u>Size</u>
SHB-050-5	SUPRASHINE HYBRID 50 GRIT	5 inch / 127 mm
SHB-100-5	SUPRASHINE HYBRID 100 GRIT	5 inch / 127 mm
SHB-200-5	SUPRASHINE HYBRID 200 GRIT	5 inch / 127 mm
SHB-400-5	SUPRASHINE HYBRID 400 GRIT	5 inch / 127 mm
SHB-800-5	SUPRASHINE HYBRID 800 GRIT	5 inch / 127 mm
SHB-1800-5	SUPRASHINE HYBRID 1800 GRIT	5 inch / 127 mm
SHB-3000-5	SUPRASHINE HYBRID 3000 GRIT	5 inch / 127 mm
SHB-BUFF-5	SUPRASHINE HYBRID 8000 GRIT	5 inch / 127 mm

### **ACCESSORIES**

### **NEW! LAVINA FOAM PLATES**

Quick Change magnetic plates with flexible foam and heavy-duty veclro for attaching velcro-backed tooling. Offered in 9" and 13" size for use with Lavina Grinders and Trowels (compatible with Elite & older models).

Item Number	Description	<u>Size</u>
LV9FPE	Lavina Foam Plate, 9 Inch	9in / 228mm
LV13FPE	Lavina Foam Plate, 13 Inch	13in / 335mm



### **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.

<u>Item Number</u>	Description	<u>Size</u>
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	10.63in / 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 / 228mm
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.

### LIPPAGE HOLDERS

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

Item Number	<u>Description</u>	<u>Size</u>
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.

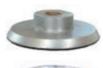
Item Number	<u>Description</u>	<u>Size</u>
RUB-SP-3	Rubber Spacer with Hook and Loop, 3 Inch	3in / 76mm
RUB-SP-5	Rubber Spacer with Hook and Loop, 5 Inch	5in / 125mm
RUB-SP-7	Rubber Spacer with Hook and Loop, 7 Inch	7in / 178mm
RUB-SP-9	Rubber Spacer with Hook and Loop, 9 Inch	9in / 229mm



### **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.

<u>Item Number</u>	EU Item Number	<u>Description</u>	<u>Size</u>
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**

A warranty registration must be submitted to Superabrasive (via our web form) within 30 days of purchase in order for the following warranty to apply.

#### **LAVINA Machines**

LAVINA Grinding and Polishing Machines are covered by a 2-year or 600 operating hours warranty, whichever comes first, from the date of purchase, as invoiced by Superabrasive.

A complaint must be made to Superabrasive or a Superabrasive-appointed distributor or dealer within the warranty period, or the specified operating hours on the machine - whichever occurs first. A valid document confirming the date of delivery shall be presented at the time of the complaint.

In the event that a damage occurs and is reported within the **first 200** operating hours, Superabrasive will cover the shipping charges for transporting the machine to Superabrasive or an approved repair facility and back to the customer (within the contiguous 48 United States). Shipping charges must be agreed upon in advance and approved by Superabrasive. After the first 200 operating hours, the purchaser is responsible for shipping charges.

Superabrasive or a Superabrasive-appointed repair facility shall either replace or repair any defects, resulting from faulty design, materials, or workmanship. Products repaired or replaced during the warranty period shall be covered for the remainder of the original warranty period, or 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. The warranty does not include normal wear and tear.

Superabrasive shall not be liable for any defects caused by circumstances that occur after the machine has been delivered, or defects caused by faulty maintenance, incorrect operation, faulty repair or alterations conducted without Superabrasive's prior written consent. The warranty is not applicable on a defect that arises due to tools or parts that are not original to Superabrasive.

The warranty herein is non-transferable, and only applies to the original owner or purchaser of the machine.

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.

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.

### WARRANTY POLICY

#### **LAVINA Vacuums**

LAVINA Vacuums are covered by a 2-year warranty from the date of purchase, as invoiced by Superabrasive.

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. 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 shall 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 excluded.

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.

#### **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.

For more details, including return policy and business terms, visit superabrasive.com.

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