

LEAVELLE



SUPERABRASIVE



2021
PRODUCT CATALOG

OUR COMPANY



Superabrasive has been manufacturing high quality diamond tooling since 1987. During the years, we have greatly expanded our facilities in Bulgaria and Atlanta, GA, as well as our distributor network in the USA and overseas. Our goal is to provide contractors of all sizes, large and small, with the most efficient and user-friendly solutions for floor grinding, polishing and maintenance.

Our LAVINA® line continues to grow, and today we offer one of the most extensive ranges of equipment and diamond tools for concrete grinding, polishing and maintenance. The latest addition to the line are the all-new LAVINA Power Trowels, designed specifically for concrete polishing and offering incredible production rates and cost savings on large industrial flooring projects.

Other exciting product news in 2021 is the launch of SupraShine, our completely revamped line of pads for floor restoration and maintenance.

We always have new products in the pipeline, so make sure you visit our website superabrasive.com regularly to learn about our latest solutions. If you have any questions, please do not hesitate to contact us.





OUR PRODUCTS



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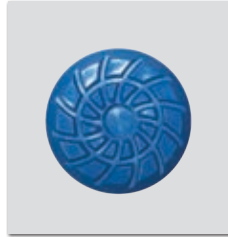
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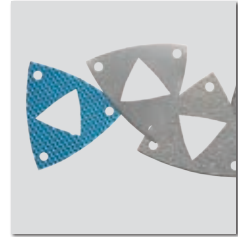
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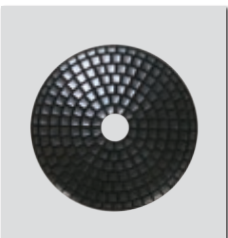
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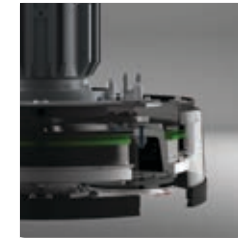
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BREAK NEW GROUND WITH LAVINA

LP36 POWER TROWELS





SIX-FOOT RIDE-ON TROWELS READY TO GRIND AND POLISH AT INCREDIBLE RATES.

- ✓ **SUPERIOR BALANCE**
- ✓ **POWERFUL ENGINE**
- ✓ **SMOOTH OPERATION**

LAVINA® POWER TROWELS

POWER THROUGH WITH LP36.

LP36 is equipped with two 36” pans with 4 x 13.2” tool holders on each pan, and compatible with all Lavina Quick Change tooling, including the new 13” Rings.



LP36 Technical Specification

| | |
|----------------------------|---------------------------------------|
| Propane Engine | Kawasaki FX1000V |
| Engine Capacity | 999cc / 61 cu.in., 35 hp / 26.1 kW |
| 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 per Pan | 4 x 13.2” / 335 mm |
| Blades per Rotor | 4 |
| Propane Tank Capacity | 33.5 lbs / 15.2 kg |
| Lifting (with manual jack) | 7.9” / 200 mm |
| Weight | 1389 lbs / 630 kg |
| Machine Size LxWxH | 84 x 41 x 64 in 214 x 104 x 162 cm |



LAVINA® POWER TROWELS

LP36 FEATURES

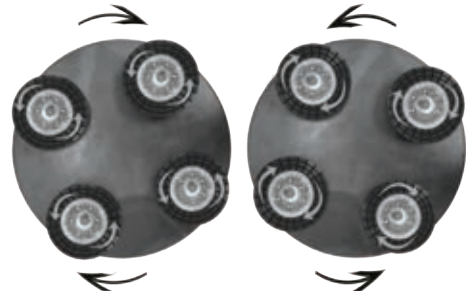
- ✓ Easy to use steering controls.
- ✓ Continuously variable transmission provides superior performance by continually adjusting the drive ratio to obtain optimum torque and speed during all phases of finishing from low speed high torque to high speed burnishing.
- ✓ Powerful Kawasaki FX1000V engine with Lavina Fuel Minder for closed loop fuel management and optimal performance.
- ✓ Integrated wheel set lifts the trowel for changing blades and tools quickly and easily. One person can raise and lower the integrated wheel, using a jack at the rear of the machine.
- ✓ Heavy-duty shroud with pins for quick and easy removal.
- ✓ Transportation wheel included.
- ✓ Emergency stop sensor on the seat.
- ✓ LED lights.



TROWEL SHINE

POWER TROWEL CONCRETE POLISHING SYSTEM

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



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

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

**IDEAL FOR LARGE INDUSTRIAL
PROJECTS WHERE
TRADITIONAL POLISHING IS
NOT FEASIBLE.**



TROWEL SHINE TOOL HOLDERS

FREE SPINNING HEADS FOR OPTIMAL TOOL WEAR AND MACHINE BALANCE

FAST AND EASY TOOL CHANGES WITH LAVINA QUICK CHANGE TOOLS.

ENCAPSULATED BEARINGS - NO NEED FOR PERIODIC REGREASING OR INSPECTION.

UPDATED HEADS!

13.2" / 335MM, #A80.00.00

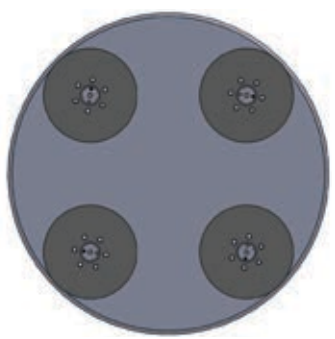


POPULAR TROWEL SHINE SET-UPS:

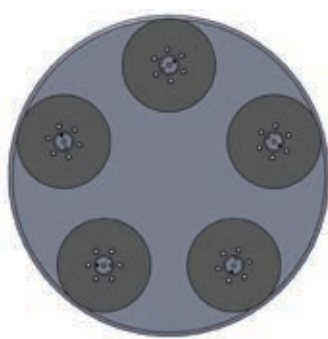
36" / 900MM
4 X 13.2" HEADS



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 tooling.

GRINDING TOOLS

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

You can follow with HD-Coppers 200 grit before switching to resins.



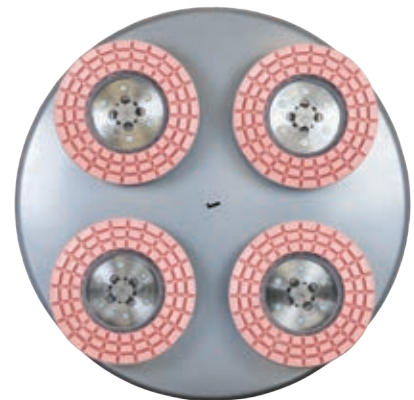
SA-METALS

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 you would use them in the steps between 200 and 800 grit. Use the wet bond Waffels for optimal tool life and results.

After 800 grit, you can switch to V-Harr Rings or ShinePro Plus (attach with the Quick Change pad holders) for maximum shine.

Apply a concrete sealer after 3500 grit, if needed.



WAFFEL RINGS



V-HARR RINGS



SHINEPRO PLUS

HOW TROWEL SHINE WORKS





LAVINA GRINDERS

PERFORMANCE ABOVE THE REST.



ELITE GRINDER FEATURES



SUPERIOR MANEUVERABILITY AND EASY TOOL CHANGES

Elite machines are designed for use with Quick Change style tools only.

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, all three-phase electric grinders now 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.

NEW! A 3rd wheel is now 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 WITH INTELLIGENT FUEL CONTROL

Our unique digital fuel control system, Lavina Fuel Minder, is highly responsive to changes in engine load, providing optimum air-to-fuel ratio regardless of operating conditions. Featuring LCD screen with user interface, service reminders, emissions warnings, battery voltmeter, and more. Offered on all propane grinders, except L13GE.

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



DUST SUPPRESSION FINE MISTING SYSTEM

Grinders (L20NE and up) feature high pressure spray nozzles for fine misting - the small water droplets effectively suppress breathable dust particles from 0.1 to 1000 microns. Water can be delivered under the machine at the same time. Upgraded heavy-duty water pump and a pressure regulator on the machine.



EASY-TO-USE INTEGRATED WEIGHTS

With the weights down, you increase the grinding head pressure, and you can grind more aggressively. Make sure weights are always locked in the upward position.

CONVENIENT INTEGRATED LIFT POINTS

New lift points design facilitates moving the machine with a forklift.



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.



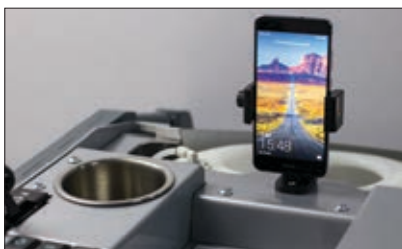
LED LIGHTS FOR MONITORING THE FLOOR

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.



NEW 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



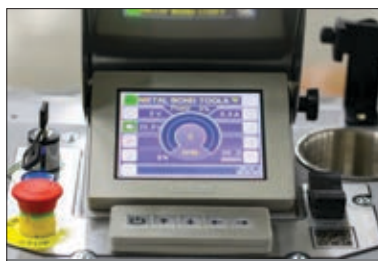
LAVINA® MACHINES

IT'S EASY WITH LAVINA.



INTELLIGENT REMOTE CONTROL

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



LAVINA RC GRINDERS CAN BE USED IN SELF-PROPELLED AND MANUAL MODE AS WELL (if remote is down).

INTUITIVE TOUCHSCREEN PANEL / HMI

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

HMI FUNCTIONALITY INCLUDES:

- indications of power supply and power consumption,
- machine load and hours worked,
- tool holder rpm and option to choose rpm setting with tool input,
- 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



REMOTE CONTROLLED

L3213RE *Also in HV - 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 |

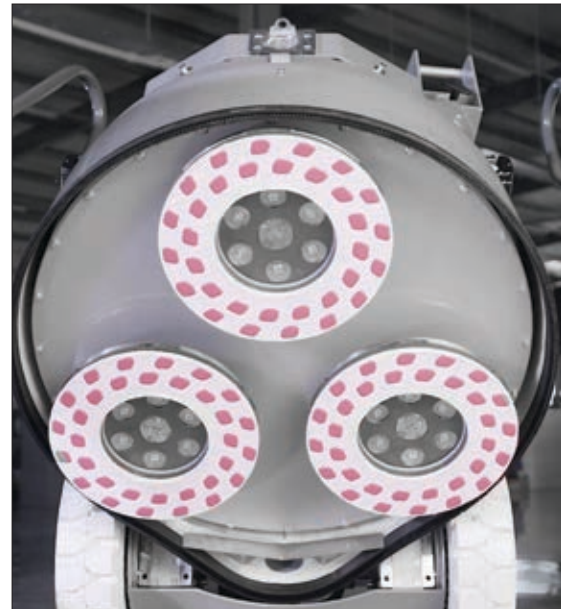
| | |
|---|--------------------------------|
| Weight of Machine | 1607 lbs / 729 kg |
| Adjustable Grinding Pressure, Integrated weights with 4 positions | 552-858.7 lbs / 250.5-389.5 kg |

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

| | |
|---------------------------|-------------------------|
| Vacuum Hose Port | Camlock E300 |
| Water feeding (with pump) | Peripheral & Front Mist |

| | |
|---------------------------|----------------|
| Water tank capacity | 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 |



3 X 13" HEADS WITH LEFT ROTATION

Use the Blue PCDs and Carbide Scrapers

EUROPEAN MODEL 
L3213REU
15 kW, 3 phase 380-400V, 32 Amp



REMOTE CONTROLLED

L25RE

| | |
|--|--------------------------------------|
| 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 with 4 positions | 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 feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 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

L25REU

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

LAVINA® MACHINES

ELECTRIC MODELS



L3213E *Also in HV - 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 with 4 positions | 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 feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 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 
L32EU; L3213EU
15 kW, 3 phase, 380-400 V, 32 Amp

L30LE *Also in HV - 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 feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 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 
L30LEU
11 kW, 3 phase, 380-400V, 30 Amp

LAVINA® MACHINES

ELECTRIC MODELS

**L25LE** *Also in HV - 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 feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 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 **L25LEU**

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

**L25E**

| | |
|-------------------------------|---------------------|
| 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 feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 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 **L25EU**

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

ELECTRIC MODELS



L20NE

| | |
|-------------------------------|---------------------|
| Horsepower | 7.5HP / 5.5KW |
| Voltage (50/60 Hz) | 1 or 3ph x 200-240V |
| Amperage (max) | 30 Amp |
| Dedicated Breaker Requirement | 30 Amp |
| Generator Recommendation | 16.5KW |

| | |
|--------------------------------|------------------|
| Weight of Machine | 584 lbs / 265 kg |
| Grinding Pressure Weights UP | 187 lbs / 85 kg |
| Grinding Pressure Weights DOWN | 287 lbs / 130 kg |

| | |
|----------------------|-----------------|
| Attachment Speed | 300-1100 rpm |
| Working Width | 20in / 510mm |
| Tool Holder Diameter | 3x9in / 3x225mm |

| | |
|---------------------------|--------------------------|
| Vacuum Port | Camlock E250 or 2in hose |
| Water feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 5.2gal / 20L |
| Cable Length | 57 ft / 17.4 m |

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

EUROPEAN MODEL

L20NEU 5.5 kW, 3 phase, 380-400 V, 15 Amp

L20NOEU 5.5 kW, 1 phase, 200-240 V, 15 Amp



L20E

| | |
|-------------------------------|----------------|
| 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 Port | Camlock E250 or 2in hose |
| Water feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 5.2gal / 20L |
| Cable Length | 57 ft / 17.4 m |

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

EUROPEAN MODEL

L20EU

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

LAVINA® MACHINES

ELECTRIC MODELS



- ✓ A COMPACT, LIGHT AND VERSATILE PLANETARY GRINDER WITH FOLDABLE FRAME
- ✓ DUSTPROOF GRINDING HEAD WITH 3X7" HEADS & FORCED PLANETARY DRIVE
- ✓ VARIABLE SPEED. OFFERED IN 115V AND 220V.
- ✓ OPTION TO ADD WEIGHTS - 2 X 17.6 LBS / 2 X 8 KG
- ✓ MACHINE CAN BE DIVIDED IN 2 PIECES FOR TRANSPORTATION (Head: 150 lbs / 68 kg; Carriage: 66 lbs / 30 kg).

L16E

| | |
|--------------------|--------------------------|
| 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



ELECTRIC MODELS




- ✓ A COMPACT, LIGHT AND EASY TO USE SINGLE-HEAD GRINDER WHICH CAN BE USED AS AN EDGER
- ✓ FOLDABLE FRAME & COMPACT DESIGN
- ✓ ADJUSTABLE HANDLE BAR CAN ALSO BE MOVED LEFT OR RIGHT WHEN USED AS AN EDGER
- ✓ VARIABLE SPEED. OFFERED IN 115V AND 220V.
- ✓ MACHINE CAN BE DIVIDED IN 2 PIECES FOR TRANSPORTATION (Head: 77 lbs / 35 kg; Carriage: 55 lbs / 25 kg).

L14E

| | |
|--------------------|------------------|
| 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



LAVINA® MACHINES

ELECTRIC MODELS

**L13E**

| | |
|-------------------------------|----------------|
| Horsepower | 5.5HP / 4KW |
| Voltage (50/60 Hz) | 1ph x 200-240V |
| Amperage | 16 Amp |
| Dedicated Breaker Requirement | 20 Amp |
| Generator Recommendation | 9KW |

| | |
|-------------------------|-----------------------|
| Weight of Machine | 271 lbs / 139 kg |
| Grinding Pressure | 64 lbs / 33 kg |
| Additional Weight | up to 50 lbs / 22.7kg |
| # of Additional Weights | 4 x 12.5 lbs / 5.7 kg |

| | |
|----------------------|----------------|
| Attachment Speed | 500-800 rpm |
| Working Width | 13.2in / 335mm |
| Tool Holder Diameter | 13.2in / 335mm |

| | |
|---------------------|----------------|
| Dust-vacuum | yes |
| Water feeding | no |
| Water tank capacity | n/a |
| Cable Length | 57 ft / 17.4 m |

| | |
|---------------------------|------------------------------|
| Machine Size L x W x H | 48x24x36 in 121x60x92 cm |
| Crate Size L x W x H | 56x29x43 in 141x73x110 cm |

EUROPEAN MODEL

**L13EU**

4 kW, 1 phase 200-240 V, 16 Amp

**L21-XGFI** Works with GFI circuits

| | |
|-------------------------------|----------------|
| Horsepower | 2.45HP / 1.8KW |
| Voltage (50/60 Hz) | 1ph x 100-115V |
| Amperage | 16 Amp |
| Dedicated Breaker Requirement | 20 Amp |
| Generator Recommendation | 7.5KW |

| | |
|-------------------------|----------------------|
| Weight of Machine | 219 lbs / 99 kg |
| Grinding Pressure | 113 lbs / 51 kg |
| Additional Weight | up to 35 lbs / 16 kg |
| # of Additional Weights | 2 x 17.5 lbs / 8 kg |

| | |
|----------------------|-----------------|
| Attachment Speed | 300-500 rpm |
| Working Width | 20in / 510mm |
| Tool Holder Diameter | 3x7in / 3x178mm |

| | |
|---------------------|--------------|
| Dust-vacuum | yes |
| Water feeding | Peripheral |
| Water tank capacity | 5.2gal / 20L |
| Cable Length | no cable |

| | |
|---------------------------|------------------------------|
| Machine Size L x W x H | 59x21x42 in 150x54x107 cm |
| Crate Size L x W x H | 43x30x31 in 110x75x78 cm |

PROPANE MODELS

No cables, no generators, no hassle.



L38GRE

| | |
|---|---------------------------------|
| 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 / 76mm |
| Water feeding (with pump) | inside & front spray |
| Water tank capacity | 12 gal / 46L |
| Propane tank capacity | 33.5 lbs / 15.2 kg |
| Third Wheel | yes |
| AMG Battery | 12 V / 2x7 AH |
| RC Battery (Rechargeable) | AA 1.2 V |
| Machine Size L x W x H | 98x38x52 in / 250x97x130 cm |
| Crate Size L x W x H | 69x40x63 in / 175x102x160 cm |



REMOTE CONTROLLED



LAVINA® MACHINES

PROPANE MODELS

No cables, no generators, no hassle.



L3213GE

| | |
|-------------------------------------|---------------------------------|
| Propane Engine | Kawasaki FX1000V |
| Engine Capacity | 999cc / 61 cu.in. |
| Weight of Machine | 1413 lbs / 641 kg |
| Adjustable Grinding Pressure | 645-922 lbs / 292-418 kg |
| Integrated Weights with 4 positions | |
| Tool Holder RPM | 425-675 rpm |
| Engine RPM | 2000-3600 rpm |
| Working Width | 32in / 814mm |
| Tool Holder Diameter | 3x13.2in / 3x335 mm |
| Vacuum Hose Port | Camlock E300 |
| Water feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 12 gal / 46L |
| Propane tank capacity | 33.5 lbs / 15.2 kg |
| Third Wheel | yes |
| Machine Size L x W x H | 100x34x52 in / 254x86x132 cm |
| Crate Size L x W x H | 63x37x63 in / 160x95x160 cm |



PROPANE MODELS

No cables, no generators, no hassle.



L30GE

| | |
|--------------------------------|------------------------------|
| 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 Feeding (with pump) | Peripheral & Front Mist |
| Water Tank Capacity | 5.2gal / 20L |
| Propane Tank Capacity | 20lbs / 9kg |
| Machine Size L x W x H | 76.5x32x48in 194x81x121cm |
| Crate Size L x W x H | 58x33x57 in 148x84x146 cm |

L25GE

| | |
|--------------------------------|------------------------------|
| 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 Feeding (with pump) | Peripheral & Front Mist |
| Water Tank Capacity | 5.2gal / 20L |
| Propane Tank Capacity | 20lbs / 9kg |
| Machine Size L x W x H | 71x28x48 in 180x71x122 cm |
| Crate Size L x W x H | 58x33x57 in 148x84x146 cm |

LAVINA® MACHINES

PROPANE MODELS

No cables, no generators, no hassle.

**L20GE**

| | |
|--------------------------------|--------------------------------|
| 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 | Camlock E250 |
| Water Feeding (with pump) | Peripheral & Front Mist |
| Water tank capacity | 5.2 gal / 20 L |
| Propane tank capacity | 20 lbs / 9 kg |
| Machine Size L x W x H | 66x22x48 in / 168x56x122 cm |
| Crate Size L x W x H | 55x29x56 in / 139x71x142 cm |

**L13GE**

| | |
|--|--------------------------------|
| Propane Engine | Kawasaki FJ180V |
| Engine Capacity | 179 cc, 10.9 cu.in. |
| Weight of Machine | 262 lbs / 119 kg |
| Grinding Pressure (no additional weights) | 73 lbs / 33 kg |
| Tool Holder RPM | 525-900 rpm |
| Engine RPM | 2100-3600 rpm |
| Working Width | 13.2 in / 335 mm |
| Tool Holder Diameter | 13.2 in / 335 mm |
| Vacuum Hose Port | 2 in / 51 mm |
| Water Feeding | no |
| Water tank | no |
| Propane tank capacity | 20 lbs / 9 kg |
| Machine Size L x W x H | 48x24x36 in / 120x60x92 cm |
| Crate Size L x W x H | 56x29x43 in / 141x73x110 cm |

LAVINA® POLISHER

LAVINA® B36G-GTS PLANETARY POLISHER

Reduce your time on the job site with this super efficient and versatile floor machine - You can hone, polish, maintain and burnish.



- ✓ 36-inch work path
- ✓ Forced planetary drive with three 14-in heads
- ✓ A powerful Kawasaki engine with low emissions
- ✓ Optimal pad pressure and flexible head design
- ✓ Can be used wet or dry
- ✓ Recommended tools - 14-in ShinePro® pads

LB36G-GTS

| | |
|-------------------------|--------------------|
| Propane Engine Capacity | Kawasaki 481V |
| 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 Feeding (with pump) | Front spray |
| Water Tank Capacity | 5.2gal / 20L |
| Propane Tank Capacity | 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® BURNISHER

LAVINA® B21
BURNISHER

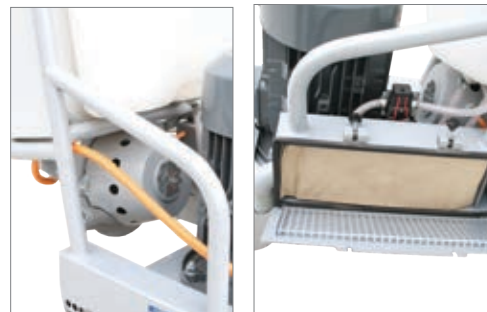
Ideal for jobsites where propane is not allowed.



- ✓ 21-inch work path
- ✓ Electric model
- ✓ Smooth control and easy to use
- ✓ Superior dust collection
- ✓ Durable design
- ✓ Recommended tools - 21-in ShinePro® pads

LB21-E * Also in 200-240V, 1 or 3 phase, 32 Amp

| | |
|---------------------------|------------------------------|
| Voltage (50-60 Hz) | 3 phase, 380-400V |
| Amperage | 23 Amps |
| Power | 10 hp / 7.5 kW |
| Tool Holder RPM | 1500-2000 RPM |
| Working Width | 21in / 533mm |
| Tool Holder Diameter | 1x21in / 1x533mm |
| Application | wet or dry |
| Dust Collection System | vacuum motor |
| Vacuum Bag | T285 (LH 4) |
| Water Feeding (with pump) | Front spray |
| Water Tank Capacity | 5.2gal / 20L |
| Cable Length | 57 ft / 17.4 m |
| Machine Weight | 322lbs / 146kg |
| Machine Size L x W x H | 55x27x43 in 139x69x110 cm |
| Crate size L x W x H | 56x29x46 in 141x73x118 cm |



ELITE DUST EXTRACTORS



LAVINA® DUST EXTRACTORS

NEW! V32 ELITE MODELS

With industry-best technology and features, the new V32 Elite Dust Extractors take dust collection to a new level of performance and productivity.

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;
 - ✓ Hepa filter H13 as a last filtration point;
- ✓ **INTEGRATED EMERGENCY LAMP** reminds the operator to clean filter.
- ✓ **OPTION TO UPGRADE TO AUTOMATIC CLEANING**
- ✓ Conical filter with high air permeability and large filter area for better suction and longer working time between cleaning intervals.
 - ✓ Easy to access hepa filter.
 - ✓ Lighter and more compact body design.
 - ✓ New, easier to mount longopack holders.



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



- ✓ 3-stage dust collection
- ✓ 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 |

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

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 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.
- ✓ Large dust chamber allows for less frequent cleaning.
- ✓ Can be used with all Lavina vacuums.
- ✓ Compact design and light construction for easy transportation.
- ✓ New easier to mount Longopac attachment.
- ✓ Easy maintenance.

| | |
|-------------------------|------------------------------|
| 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

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 | LA2000-230 |
|-------------------------|--|--|
| Voltage | 1 phase 115 V, 60 Hz | 1 phase 230V, 50Hz |
| Amperage | 3.6 / 4.8 Amp, Max. 12 Amp | 2.3 Amp, Max. 7.5 Amp |
| IP (ingress protection) | 22 | 22 |
| Power (full speed) | 0.8 HP / 600 W | 0.7 HP / 510 W |
| Speed | 1350 / 1680 rpm | 1380 rpm |
| Pre Filter Area | 6.89 ft ² / 0.64 m ² | 6.89 ft ² / 0.64 m ² |
| Hepa Classification | H13 | H13 |
| HEPA Filter Area | 113 ft ² / 10.5 m ² | 113 ft ² / 10.5 m ² |
| Max Airflow | 1177 CFM 2000 m ³ /h | 1177 CFM 2000 m ³ /h |
| Sound Level | 60-67 db(A) | 69 db(A) |
| Dimensions L x W x H | 27x17x31 in 69x43x79 cm | 27x17x31 in 69x43x79 cm |
| Weight | 117 lbs / 53 kg | 117 lbs / 53 kg |





DIAMOND TOOLS YOU CAN COUNT ON.

REMOVAL AND PREP

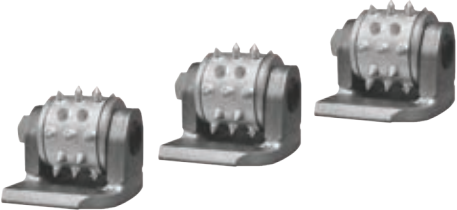
BUSH HAMMER TOOLS

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.**

| Item Number | Description |
|-------------|------------------------------------|
| X-BH-3 | QC 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 32" electric Elite models).

**RECOMMENDED RPM: 550-650 for electric machines;
1800-2100 for propane machines.**

| Item Number | Description |
|-------------------|--|
| X-HOLDER-CBL-19 | QC Carbide Scraper, right rotation |
| X-HOLDER-CBL-19-L | QC Carbide Scraper, left rotation (blue) |
| CBL-19 | Square carbide blade (19mm) |



REMOVAL AND PREP

PCD TOOLS

Ideal for coating removal and prep for epoxy. Offered with and without a metal button or sacrificial bars.

PCDs 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.

Important! PCD tools 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 32" electric Elite models).



RECOMMENDED RPM: 550-650 for electric machines; 1800-2100 for propane machines.

| Item Number | Description |
|-------------|---|
| X-PCD-SB | QC Trapezoid pad with 2 PCD segments and sacrificial bars |
| X-PCD-SB-L | QC Trapezoid pad with 2 PCD segment and sac bars, Left rotation (blue) |
| X1B-PCD2 | QC Trapezoid pad with 2 PCD segments and a metal button |
| X1B-PCD2-L | QC Trapezoid pad with 2 PCD segments and a metal button, Left rotation (blue) |
| X-PCD | QC Trapezoid pad with 2 PCD segments, standard |
| X-PCD-L | QC Trapezoid pad with 2 PCD segments, Left rotation for propane machines (blue) |
| EPCD | NEW! QC Trapezoid pad with 2 PCD segments, Economy style |
| EPCDL | NEW! QC Trapezoid pad with 2 PCD segments, Economy style, Left rotation (blue) |
| EPCDSB | NEW! QC Trapezoid pad with 2 PCD segments and sac bars, Economy style |
| EPCDSBL | NEW! QC Trapezoid pad with 2 PCD segments and sac bars, Economy Style, Left rotation (blue) |

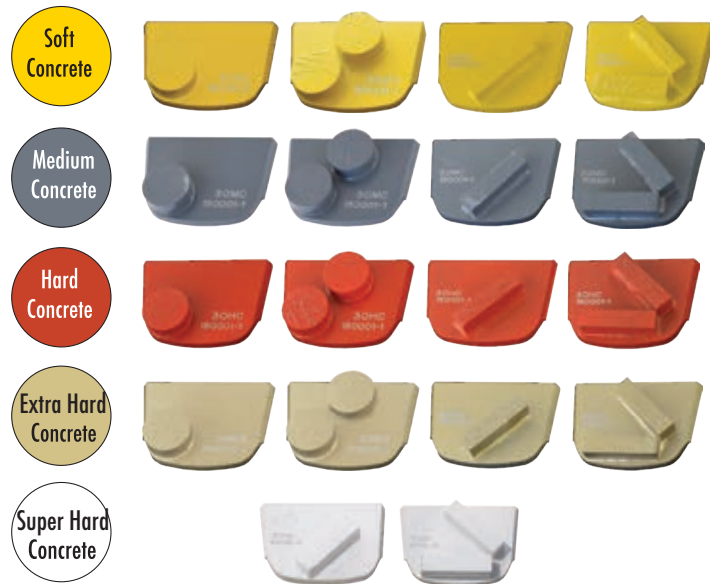


CONCRETE GRINDING

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.








- ✓ 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).

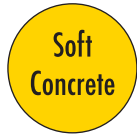
MOHS' HARDNESS PICK SET

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-0006 | QuickChange single button tool for soft concrete | yellow | 6 |
| 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-0006 | QuickChange two button tool for soft concrete | yellow | 6 |
| 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 |

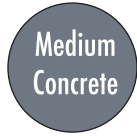
Yellow Series, One Rectangular Segment QC for SOFT Concrete

| Item Number | Description | Tool Color | Grit |
|-------------|---|------------|------|
| X1S-SC-0006 | QuickChange single segment tool for soft concrete | yellow | 6 |
| 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-0006 | QuickChange two segment tool for soft concrete | yellow | 6 |
| 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-0006 | QuickChange single button tool for medium concrete | gray | 6 |
| 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-0006 | QuickChange gray button tool for medium concrete | gray | 6 |
| 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-0006 | QuickChange single segment tool for medium concrete | gray | 6 |
| 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-0006 | QuickChange two segment tool for medium concrete | gray | 6 |
| 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

Hard
Concrete

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.

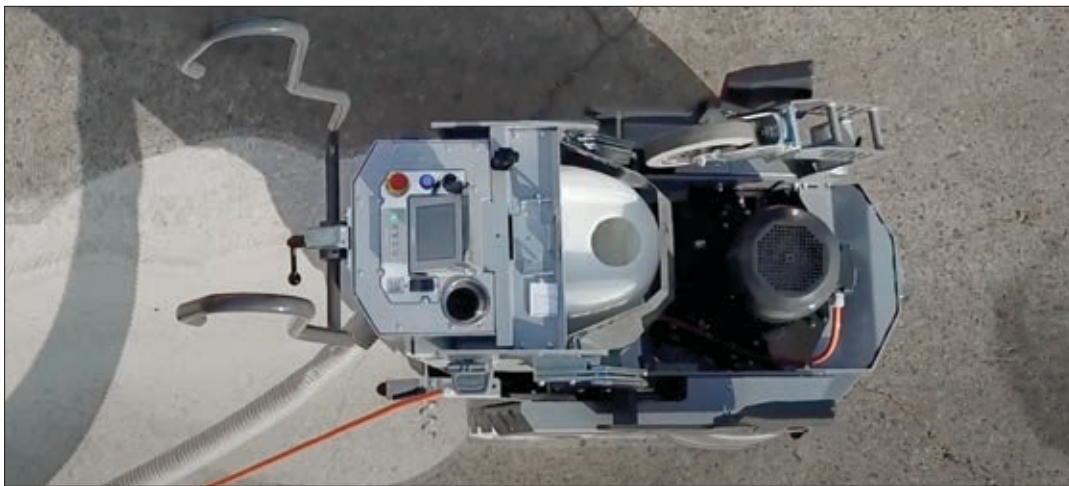


White Series, One Rectangular Segment QC for Super Hard Concrete

| 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 in 3-inch and 4-inch sizes - these should be used WET only. Also offered in a Quick Change style which can be used wet or dry.



RECOMMENDED RPM: 650-750 for electric machines;
2100-2500 for propane machines.

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**. Offered in 3 and 4 Inch sizes with velcro attachment.



RECOMMENDED RPM: 650-800 for electric machines; 2100-2600 for propane machines.

CALIBRA WITH VELCRO

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

NEW!



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 COPPER

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 in 3 styles - ring tools, with velcro attachment and a Quick Change attachment. **RECOMMENDED RPM:** 650-800 for electric machines; 2100-2600 for propane machines.

NEW!
HD COPPER
9" & 13"
RINGS



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

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



HD COPPER, QUICK CHANGE

| Item Number | Description | Size |
|-------------|---|------------|
| XQCHDCO50 | HD COPPER disc, Wet, WET, Quick Change attachment, 50 Grit | 3in / 76mm |
| XQCHDCO100 | HD COPPER disc, Wet, WET, Quick Change attachment, 100 Grit | 3in / 76mm |
| XQCHDCO200 | HD COPPER disc, Wet, WET, Quick Change attachment, 200 Grit | 3in / 76mm |
| XQCHDCO400 | HD COPPER disc, Wet, WET, Quick Change attachment, 400 Grit | 3in / 76mm |

HD COPPER WITH VELCRO

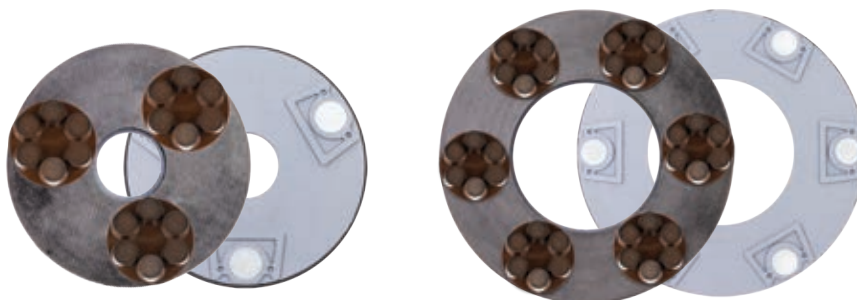
| Item Number | Description | Size |
|----------------|--|------------|
| HD-3-CO-0050-R | HD COPPER disc, WET, Velcro attachment, 50 Grit | 3in / 76mm |
| HD-3-CO-0100-R | HD COPPER disc, WET, Velcro attachment, 100 Grit | 3in / 76mm |
| HD-3-CO-0200-R | HD COPPER disc, WET, Velcro attachment, 200 Grit | 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 in 3 styles - ring tools, with velcro attachment and a Quick Change attachment. **RECOMMENDED RPM:** 650-800 for electric machines; 2100-2600 for propane machines.

**NEW!
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, 13.2" | 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, QUICK CHANGE

| Item Number | Description | Size |
|-------------|---|------------|
| XQCOR030 | Corsa Hybrid disc, DRY, Quick Change attachment, 30 Grit | 3in / 76mm |
| XQCOR050 | Corsa Hybrid disc, DRY, Quick Change attachment, 50 Grit | 3in / 76mm |
| XQCOR100 | Corsa Hybrid disc, DRY, Quick Change attachment, 100 Grit | 3in / 76mm |
| XQCOR200 | Corsa Hybrid disc, DRY, Quick Change attachment, 200 Grit | 3in / 76mm |

CORSA WITH VELCRO

| Item Number | Description | Size |
|-------------|---|------------|
| CORSA030 | Corsa Hybrid disc, DRY, Velcro attachment, 30 Grit | 3in / 76mm |
| CORSA050 | Corsa Hybrid disc, DRY, Velcro attachment, 50 Grit | 3in / 76mm |
| CORSA100 | Corsa Hybrid disc, DRY, Velcro attachment, 100 Grit | 3in / 76mm |
| CORSA200 | 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.

NEW!
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, 13.2" | 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, QUICK CHANGE

| Item Number | Description | Size |
|-------------|--|------------|
| XQC3S1 | 3-Step Floor Polishing Disc, Quick Change Attachment, Step 1 | 3in / 77mm |
| XQC3S2 | 3-Step Floor Polishing Disc, Quick Change Attachment, Step 2 | 3in / 77mm |
| XQC3S3 | 3-Step Floor Polishing Disc, Quick Change Attachment, Step 3 | 3in / 77mm |

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 |

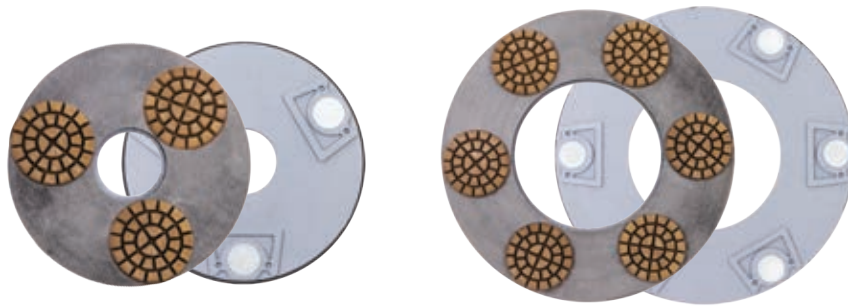
CONCRETE POLISHING

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 in 3 styles - ring, with velcro and Quick Change attachment. The velcro style is also offered in 4" size.

RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

NEW!
HD RESIN
9" & 13"
RINGS



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

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

CONCRETE POLISHING



HD RESIN, QUICK CHANGE

| Item Number | Description | Size |
|-------------|---|------------|
| XQCHD030 | Heavy Duty Resin Disc, Quick Change Attachment, 30 Grit | 3in / 77mm |
| XQCHD050 | Heavy Duty Resin Disc, Quick Change Attachment, 50 Grit | 3in / 77mm |
| XQCHD0100 | Heavy Duty Resin Disc, Quick Change Attachment, 100 Grit | 3in / 77mm |
| XQCHD0200 | Heavy Duty Resin Disc, Quick Change Attachment, 200 Grit | 3in / 77mm |
| XQCHD0400 | Heavy Duty Resin Disc, Quick Change Attachment, 400 Grit | 3in / 77mm |
| XQCHD0800 | Heavy Duty Resin Disc, Quick Change Attachment, 800 Grit | 3in / 77mm |
| XQCHD1500 | Heavy Duty Resin Disc, Quick Change Attachment, 1500 Grit | 3in / 77mm |
| XQCHD3000 | Heavy Duty Resin Disc, Quick Change Attachment, 3000 Grit | 3in / 77mm |

HD RESIN WITH VELCRO

| Item Number | Description | Size |
|-------------|---|------------|
| HD-3-0030 | Heavy Duty Resin Disc, Velcro Attachment, 30 Grit | 3in / 77mm |
| HD-3-0050 | Heavy Duty Resin Disc, Velcro Attachment, 50 Grit | 3in / 77mm |
| HD-3-0100 | Heavy Duty Resin Disc, Velcro Attachment, 100 Grit | 3in / 77mm |
| HD-3-0200 | Heavy Duty Resin Disc, Velcro Attachment, 200 Grit | 3in / 77mm |
| HD-3-0400 | Heavy Duty Resin Disc, Velcro Attachment, 400 Grit | 3in / 77mm |
| HD-3-0800 | Heavy Duty Resin Disc, Velcro Attachment, 800 Grit | 3in / 77mm |
| HD-3-1500 | Heavy Duty Resin Disc, Velcro Attachment, 1500 Grit | 3in / 77mm |
| HD-3-3000 | Heavy Duty 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 in 3 styles - a RING, discs with Quick Change attachment and velcro attachment.

RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

**NEW!
NATO
9" & 13"
RINGS**



CONCRETE POLISHING

NATO POLISHING RINGS, 9-INCH

| <u>DRY BOND</u> | <u>WET BOND</u> | 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 POLISHING RINGS, 13.2-INCH

| <u>DRY BOND</u> | <u>WET BOND</u> | 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, QUICK CHANGE

| <u>DRY BOND</u> | <u>WET BOND</u> | Description | Size |
|-----------------|-----------------|--|--------------|
| XQCNS0030D | XQCNS0030 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS0050D | XQCNS0050 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS0100D | XQCNS0120 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS0200D | XQCNS0220 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS0400D | XQCNS0400 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS0800D | XQCNS0800 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS1500D | XQCNS1800 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |
| XQCNS3000D | XQCNS3500 | NATO Polishing Disc, Velcro Attachment | 3in / 81.5mm |

NATO WITH VELCRO

| <u>DRY BOND</u> | <u>WET BOND</u> | 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 |

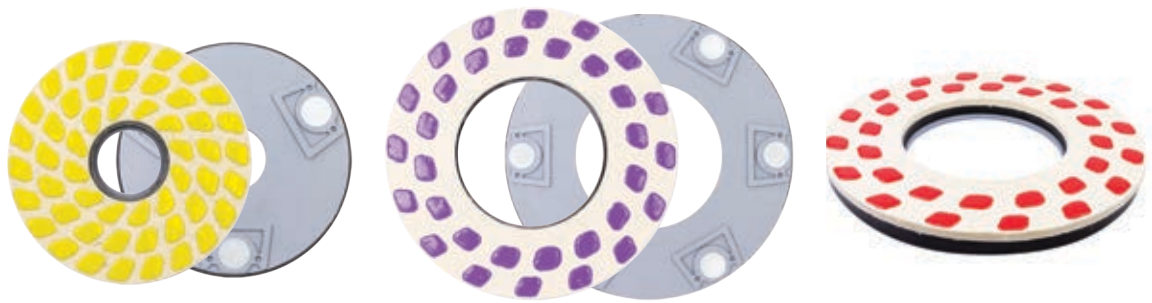
CONCRETE POLISHING

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; 2600-3600 rpm on propane machines.

**NEW!
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 13.2” | 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



V-HARR PADS, QUICK CHANGE

| FOR 9" HEADS | Description | Size |
|---------------------|---|--------------|
| XQCVF0120 | V-HARR® Polishing Pad, Dry, Quick Change, 120 Grit | for 9" heads |
| XQCVF0220 | V-HARR® Polishing Pad, Dry, Quick Change, 220 Grit | for 9" heads |
| XQCVF0400 | V-HARR® Polishing Pad, Dry, Quick Change, 400 Grit | for 9" heads |
| XQCVF0800 | V-HARR® Polishing Pad, Dry, Quick Change, 800 Grit | for 9" heads |
| XQCVF1800 | V-HARR® Polishing Pad, Dry, Quick Change, 1800 Grit | for 9" heads |
| XQCVF3500 | V-HARR® Polishing Pad, Dry, Quick Change, 3500 Grit | for 9" heads |
| XQCVFBUFF | V-HARR® Polishing Pad, Dry, Quick Change, 8500 Grit | for 9" heads |

| FOR 13" HEADS | Description | Size |
|----------------------|---|---------------|
| XQC13VF0120 | V-HARR® Polishing Pad, Dry, Quick Change, 120 Grit | for 13" heads |
| XQC13VF0220 | V-HARR® Polishing Pad, Dry, Quick Change, 220 Grit | for 13" heads |
| XQC13VF0400 | V-HARR® Polishing Pad, Dry, Quick Change, 400 Grit | for 13" heads |
| XQC13VF0800 | V-HARR® Polishing Pad, Dry, Quick Change, 800 Grit | for 13" heads |
| XQC13VF1800 | V-HARR® Polishing Pad, Dry, Quick Change, 1800 Grit | for 13" heads |
| XQC13VF3500 | V-HARR® Polishing Pad, Dry, Quick Change, 3500 Grit | for 13" heads |
| XQC13VFBUFF | V-HARR® Polishing Pad, Dry, Quick Change, 8500 Grit | for 13" heads |



CONCRETE POLISHING

The velcro style V-Harrs are offered in many popular sizes (5, 7, 9, 10.63, 13, 14 inch).



V-HARR PADS WITH VELCRO, 9-INCH

| 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-INCH

| 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, 13.2-INCH

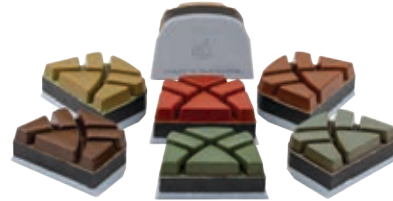
| Item Number | Description | Size |
|--------------|--|----------------|
| VF-13.5-0220 | V-HARR® Polishing Pad, Dry, Velcro Attachment, 220 Grit | 13.2in / 335mm |
| VF-13.5-0400 | V-HARR® Polishing Pad, Dry, Velcro Attachment, 400 Grit | 13.2in / 335mm |
| VF-13.5-0800 | V-HARR® Polishing Pad, Dry,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

TRAPEZOID POLISHING PADS

A new trapezoid shape tool with extra thick layer of resin and diamonds for efficient honing and polishing. Can be used wet or dry. Offered with Quick Change attachment only.



RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

| Item Number | Description | Size |
|-------------|---|----------|
| XQCPOL0030 | Trapezoid Polishing Pad, Quick Change Attachment, 30 Grit | standard |
| XQCPOL0050 | Trapezoid Polishing Pad, Quick Change Attachment, 50 Grit | standard |
| XQCPOL0100 | Trapezoid Polishing Pad, Quick Change Attachment, 100 Grit | standard |
| XQCPOL0200 | Trapezoid Polishing Pad, Quick Change Attachment, 200 Grit | standard |
| XQCPOL0400 | Trapezoid Polishing Pad, Quick Change Attachment, 400 Grit | standard |
| XQCPOL0800 | Trapezoid Polishing Pad, Quick Change Attachment, 800 Grit | standard |
| XQCPOL1500 | Trapezoid Polishing Pad, Quick Change Attachment, 1500 Grit | standard |
| XQCPOL3000 | Trapezoid Polishing Pad, Quick Change Attachment, 3000 Grit | standard |



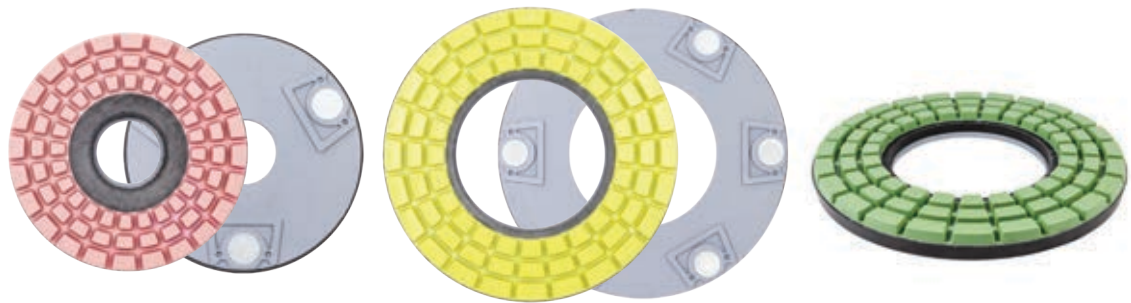
CONCRETE POLISHING

WAFFEL POLISHING PADS

WAFFEL polishing pads are offered in separate wet and dry resin bond with a Quick Change attachment or with a standard velcro attachment.

RECOMMENDED RPM: for up to 120 grit tools - 650-750 rpm on electric machines; 1800-2100 on propane machines; for 200 grit and up - 800-1100 rpm on electric machines; 2600-3600 rpm on propane machines.

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



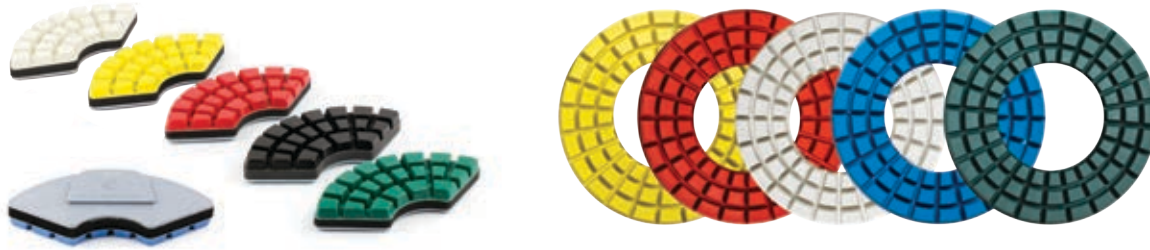
WAFFEL RINGS, 9-INCH

| <u>DRY BOND</u> | <u>WET BOND</u> | <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-INCH

| <u>DRY BOND</u> | <u>WET BOND</u> | <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



WAFFEL PADS, QUICK CHANGE

| DRY BOND | WET BOND | Description | Size |
|-----------------|-----------------|-------------------------------------|--------------|
| XQCWF0050D | XQCWF0050 | WAFFEL Pad, Quick Change Attachment | for 9" heads |
| XQCWF0100D | XQCWF0120 | WAFFEL Pad, Quick Change Attachment | for 9" heads |
| XQCWF0200D | XQCWF0220 | WAFFEL Pad, Quick Change Attachment | for 9" heads |
| XQCWF0400D | XQCWF0400 | WAFFEL Pad, Quick Change Attachment | for 9" heads |
| XQCWF0800D | XQCWF0800 | WAFFEL Pad, Quick Change Attachment | for 9" heads |
| XQCWF1500D | XQCWF1800 | WAFFEL Pad, Quick Change Attachment | for 9" heads |

WAFFEL PADS WITH VELCRO, 9-INCH

| DRY BOND | WET BOND | Description | Size |
|-----------------|-----------------|---|-------------|
| 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-INCH

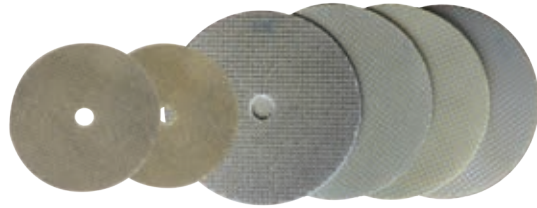
| DRY BOND | WET BOND | Description | Size |
|------------------|-----------------|---|-----------------|
| WAFF-10.63-0050D | WAFF-10.63-0050 | WAFFEL Floor Polishing Pad, Velcro Attachment | 10.63in / 270mm |
| WAFF-10.63-0100D | WAFF-10.63-0120 | WAFFEL Floor Polishing Pad, Velcro Attachment | 10.63in / 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

5-inch and 7-inch turbo cups featuring our high performing ceramic bond, offered in different grit sizes to refine and blend your edge work faster and more efficiently. 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.

Offered with 5/8-11 or M14 threaded attachment, and can be used with most handheld grinders.

| 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.

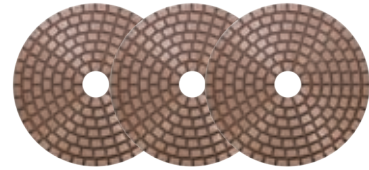


| Item Number | Description | Size |
|-------------|---|------------|
| SAMBR3-46 | Metal bond ring for stone grinding, 3 inch, 46 grit | 3in / 76mm |
| SAMBR3-70 | Metal bond ring for stone grinding, 3 inch, 70 grit | 3in / 76mm |
| SARBR3-120 | Copper bond ring for stone grinding, 3 inch, 120 grit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

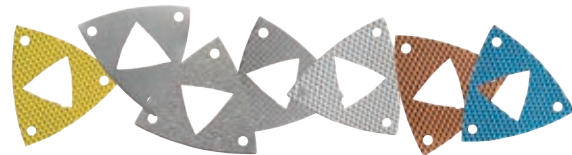


| Item Number | Description | Size |
|-------------|---|---------------|
| 3N-4-CO030 | 3N Copper Pad for Polishing, 4 Inch, 30 Grit | 4in / 101.6mm |
| 3N-4-CO050 | 3N Copper Pad for Polishing, 4 Inch, 50 Grit | 4in / 101.6mm |
| 3N-4-CO070 | 3N Copper Pad for Polishing, 4 Inch, 70 Grit | 4in / 101.6mm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

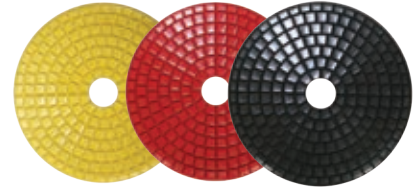


| Item Number | Description | Size |
|--------------|--|----------|
| 3ANG-BR-0046 | Triangle-shaped CornerPro tool, brazed bond, 46 grit | standard |
| 3ANG-EL-0050 | Triangle-shaped CornerPro tool, electroplated bond, 50 grit | standard |
| 3ANG-EL-0120 | Triangle-shaped CornerPro tool, electroplated 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 Inch

| <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 |

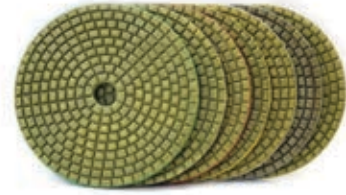
3N Resin Polishing Pads, 5 Inch

| <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 Inch

| 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 Inch

| 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





SUPRASHINE

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

FAST RESULTS WITH MINIMUM EFFORT.

SupraShine pads are offered in different types and grit sizes for all your floor care 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.).
- ✓ Offered in all popular sizes from 5" to 28" diameter. Also available in rectangular shapes.

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 |

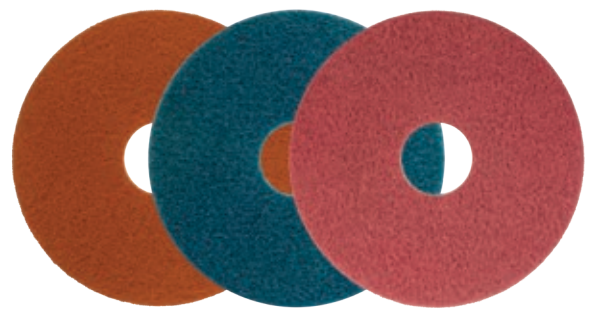
| Item Number | Description | Size |
|-------------|----------------------------------|------------------|
| SRG-0400-20 | SUPRASHINE 400 GRIT, RED 20” | 20 inch / 508 mm |
| SRG-0800-20 | SUPRASHINE 800 GRIT, WHITE 20” | 20 inch / 508 mm |
| SRG-1800-20 | SUPRASHINE 1800 GRIT, YELLOW 20” | 20 inch / 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.

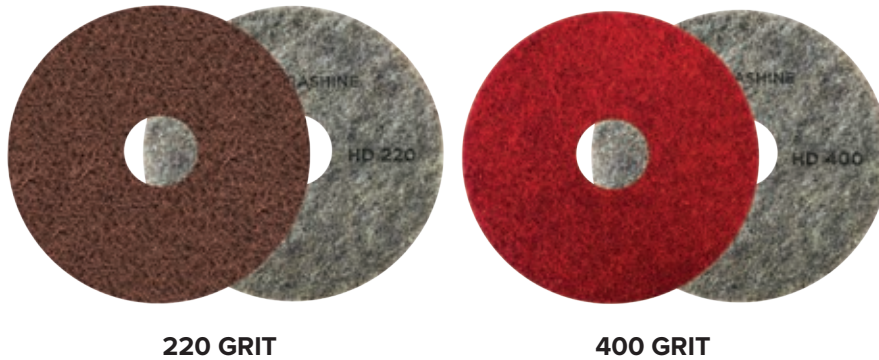
| Item Number | Description | Size |
|-------------|------------------------------------|------------------|
| SHP-0800-17 | SUPRASHINE HP 800 GRIT, ORANGE 17” | 17 inch / 432 mm |
| SHP-1800-17 | SUPRASHINE HP 1800 GRIT, BLUE 17” | 17 inch / 432 mm |
| SHP-3500-17 | SUPRASHINE HP 3500 GRIT, PINK 17”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

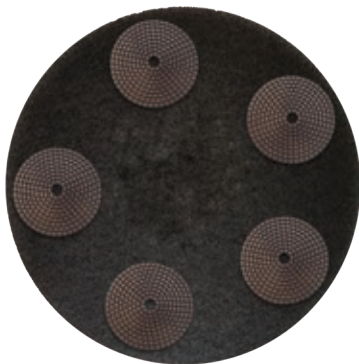
| Item Number | Description | Size |
|-------------|-----------------------------------|------------------|
| SHD-0220-27 | SUPRASHINE HD 220 GRIT, BROWN 27” | 27 inch / 686 mm |
| SHD-0400-27 | SUPRASHINE HD 400 GRIT, RED 27” | 27 inch / 686 mm |

**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 Quick Change heads.

| Item Number | Description |
|-------------|---|
| XQCPH9 | QC Pad Holder for 9 Inch Head (use 3 pcs per head) |
| XQCPH13 | QC Pad Holder for 13 Inch Head (use 6 pcs per head) |
| A68.00.00 | Cap for using XQCPH13 (use 1 per head) |



RUBBER SPACER WITH HOOK AND LOOP

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

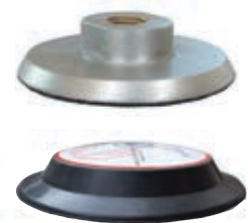
| Item Number | Description | Size |
|-------------|--|-------------|
| RUB-SP-3 | Rubber Spacer with Hook and Loop, 3 Inch | 3in / 76mm |
| RUB-SP-5 | Rubber Spacer with Hook and Loop, 5 Inch | 5in / 125mm |
| RUB-SP-7 | Rubber Spacer with Hook and Loop, 7 Inch | 7in / 178mm |
| RUB-SP-9 | Rubber Spacer 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 |
| RB5in-5/8-11-FOAM | RB5-M14-FOAM | Flexible Foam Rubber Backer, 5 Inch | 5in / 119mm |
| RB7in-5/8-11-FOAM | RB7-M14-FOAM | Flexible Foam Rubber Backer, 7 Inch | 7in / 178mm |



BUSINESS TERMS

Business Terms (please call for business terms in Europe)

- Superabrasive operating business hours are Monday through Friday from 8:30am to 5:00pm EST.
- Superabrasive sells through distributors and distributors' orders should be placed via e-mail or fax (purchase order number is required). Purchase orders received by 3:30p.m. EST are usually shipped out the same day if items are in stock.
- Available shipping options for small packages include: UPS Ground, Next Day / Red (to most locations), 2nd Day, 3rd Day.
- All shipments are F.O.B. Atlanta (Hoschton), GA or Krun, Bulgaria unless otherwise stated.
- Shipping charges are based on the package weight, value, and final destination.
- Product prices are subject to change.

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 an 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 product(s) 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.

Liability

- In the case of defective products, Superabrasive will replace only the quantities determined to be defective.
- We are not liable for any injury, loss, or damage that is caused by improper use of the product(s). It is the responsibility of the customer to educate himself/herself and fully understand the product's intended use; therefore, the customer assumes all risks associated with the use of the product(s).
- Warranties do not apply to any products which have been altered, changed or modified in any way.

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 warranty certificate, or other documents 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 filed electronically via our website www.superabrasive.us.

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

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. If your warranty card is missing, go to superabrasive.com to complete and submit it online.

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 Certificate, fails to follow manual instructions, uses non-original spare parts, or fails to service/clean the vacuum regularly and properly.

Vacuums may not be returned to Superabrasive Inc. for credit or repair without prior authorization. Please contact Superabrasive Inc. or your local distributor for authorization and issuance of a return authorization number. This number along with the serial number of the vacuum must be included on all packages and correspondences. Vacuums returned without prior authorization will remain property of the sender and Superabrasive Inc. will not be responsible for these. No vacuums will be credited after 90 days from the date of Superabrasive's invoice. All returns may be exchanged for other equipment or parts of equal dollar value. If vacuums are not exchanged, they are subject to a fifteen percent (15%) restocking fee.

Headquarters and Sales Office, USA:

Superabrasive, Inc.
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FAX +1 (706) 658-0357
TOLL FREE (800) 987-8403
EMAIL: info@superabrasive.us

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6140 Krun
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TEL +359 431 64477
FAX +359 431 64466
EMAIL: factory@superabrasive.com

Superabrasive UK:

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15 Longfold
Maghull, Liverpool L31 6AF
England
TEL +44 151 286 7748
FAX +44 151 474 8042
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Superabrasive Turkey:

Superabrasive Ltd.
Yukari Dudullu Mah.Nato Yolu Cad.Sevinc Sk.#10
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Jelezadorojnii pereylok 5-A
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Ukraine
TEL: +380 50 615 4234
EMAIL: polyakov@superabrasive.com

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www.superabrasive.com

