

LEVIGHETOR

THE WORLD'S MOST VERSATILE FLOORING MACHINE



CONCRETE • MARBLE • TERRAZZO • GRANITE
LIMESTONE • TIMBER • CLEANING



THE COMPLETE RANGE OF DIAMOND TOOLS AND FLOOR GRINDING MACHINES

www.apgextreme.com



LEVIGHETOR 640

- ✓ Best selling grinding and polishing machine in the world
- ✓ Comes with Planetary K1000 with 4"/100mm tool holders
- ✓ Ideal to work in apartments and narrow areas like bathrooms and kitchens
- ✓ Klindex's patented 360° directional wheels that allow the machine to move any direction
- ✓ The only mono-phase machine in the world that can work with additional weights for a total of up to 160kg (350lbs)

Estimated Production

Superconcrete 7 Steps	5-8 m²/h
Concrete Grinding 1 Step	25-45 m²/h
Terrazzo Polishing 5 Steps	5-8 m²/h
Resin Removing 1 Step	15-30 m²/h
Varnish Removing 1 Step	15-30 m²/h
Marble Polishing 5 Steps	5-8 m²/h
Granite Polishing 7 Steps	3-5 m²/h

Production numbers may vary according to surface conditions, diamonds used, equipment operator...etc.

LEVIGHETOR 650

- ✓ Ideal for grinding and polishing medium-large surface areas as well as narrow areas like bathrooms and kitchens
- ✓ Comes with planetary K1500 with a 20"/500mm working section and 8"/200mm tool holders
- ✓ Very stable and easy to use
- ✓ Can fit tools 8"/200mm or 3"/75mm
- ✓ Klindex's patented 360° directional wheels that allow the machine to move any direction
- ✓ The only mono-phase machine in the world that can work with additional weights for a total of upto 160kg (350lbs).



Estimated Production

Superconcrete 7 Steps	8-12 m²/h
Concrete Grinding 1 Step	40-60 m²/h
Terrazzo Polishing 5 Steps	10-15 m²/h
Resin Removing 1 Step	40-60 m²/h
Varnish Removing 1 Step	40-60 m²/h
Marble Polishing 5 Steps	8-12 m²/h
Granite Polishing 7 Steps	3-5 m²/h

Production numbers may vary according to surface conditions, diamonds used, equipment operator...etc.

LEVIGHETOR INCLUDES

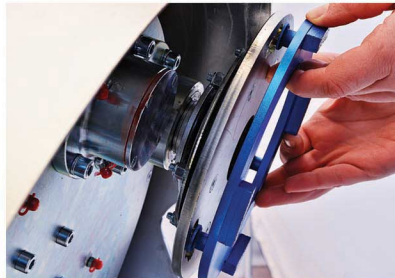
- ✓ Planetary Head K1000
- ✓ Standard Wheels
- ✓ Tank
- ✓ Brush
- ✓ Directional Wheels
- ✓ 200mm Velcro Pad Holder
- ✓ Pad Holder
- ✓ Grease Gun

Technical Data

Model	Motor	Volt	Hertz	Amps	Speed Tools	Working Width	Tool Size	Water Tank	Dimensions	Weight
Levighetor 640	4 HP	220	50/60	16	1000 rpm	430mm	3x100mm	18 L	65x135x43	109Kg
Levighetor 650	4 HP	220	50/60	16	1000 rpm	550mm	3x200mm	18 L	65x135x52	122Kg



Planetary Head K1500 included



Quick Attack System for Levighetor 650



Diamond Brush System for Levighetor



Imagine a single phase machine that has the flexibility to grind and fully polish all types of floors

Imagine a single phase machine that has the flexibility to grind and fully polish marble, limestone, concrete and even granite. All with simply changing the diamond tooling. Gear driven with the productivity delivery of many three phase machines. Every floor business should have at least one amongst their range of equipment

The most practical and easy to use grinding machine we ever utilized

The Levighetor is easily the most practical and easy to use grinding machine we utilize at Perfect Polishing. It's ability to be easily loaded up and manoeuvred around site, combined with its effectiveness to cut, grind and polish an array of surfaces makes the Levighetor our preferred machine to use.



Barton Dove
DIAMOND SHINE POLISHED CONCRETE
NSW, AUSTRALIA



Josephine Habib
PERFECT POLISHING
NSW, AUSTRALIA

**GRINDING & POLISHING
CONCRETE**



**GRINDING & POLISHING
MARBLE**



**GRINDING & POLISHING
TERRAZZO**



**BUSH HAMMERING
ON CONCRETE**



LEVIGHETOR

**THE WORLD'S NUMBER 1 SINGLE-PHASE
GRINDING MACHINE IN THE WORLD**

**DIAMOND BRUSH FLOORING FOR
ANTI-SLIP FLOORING**



**FLOOR CLEANING
WITH SOFT BRUSHES**



**GRINDING EPOXY PAINT OFF
ON CONCRETE**



**LIGHT RESTORATION
WITH DIAMOND PADS**



THE LEVIGHETOR IN ACTION

The world's most versatile floor grinding and polishing machine

The **Klindex Levighetor** is the world's leading single phase machine in terms of versatility and performance. No other machine can grind and polish all types of floors. It has a powerful 4hp motor that uses a wide variety of attachments from single pad holders and brushes to gear driven planetary heads. The Levighetor is the ideal grinding and polishing machine for large and small areas such as bathrooms, hallways and kitchens.

With the K1500 planetary plate and 20" working area, it is particularly fast when working in large areas. Along with the 360° degree directional wheels, the Levighetor is reliable and easy to use anywhere.



EFFICIENT



FAST



VERSATILE



RELIABLE



EASY TO USE



Best investment we could have ever acquired

We purchased our first Levighetor just over 2 years ago. In our family owned business it has been the best investment we could have acquired. Prior to purchasing this great piece of equipment, we were using a competitor's machine which had an offset motor and make working with this machine very difficult.

In contrast, the Levighetor is centrally balanced and makes using it a breeze, it has reduced our work time down by an estimated half, and at the same time with all the attachments available allows us to scrub, grind, polish all types of natural stone as well as concrete simply by changing the attachment to the base. We are delighted with the purchase of our Levighetor."

**MARBLE &
CONCRETE
POLISHING**

John and Teresa Cave
STONEMASTER POLISHING & RESTORATION
QUEENSLAND NSW, AUSTRALIA

THINGS YOU CAN DO WITH THE LEVIGHETOR

GRINDING AND POLISHING CONCRETE



Able to fully expose the aggregate using metal bond diamonds and make the floor scratch free using resin bond diamond tooling. The Levighetor can easily complete a grind and seal of the concrete as well as carry out a full mechanical polish. Fantastic machine for small and large areas and can be easily transported up and down stairs.



GRINDING AND POLISHING MARBLE



Full grind and polish of marble tiles. Removal of lippages using metal bond diamond disks and polishing with resin bond diamond tooling. The Levighetor can have additional weights added for those hard to grind areas along with the "patented" 360 degree multi-directional wheels for easy use.



GRINDING AND POLISHING TERRAZZO



Full grind and polish of terrazzo tiles. Removal of lippages using metal bond diamond discs and polishing with resin bond diamond tooling. The Levighetor can have additional weights added for those hard to grind areas along with the "patented" 360 degree multi-directional wheels for easy use.





BUSH HAMMERING ON CONCRETE

The bush-hammer tooling has many applications when used with the Levighetor. The bush-hammer can be used on concrete, terrazzo and stone flooring to create an anti-slip surface. The bush-hammer system can be used to remove glue and thick coatings and to prepare the floor for application of new coatings.



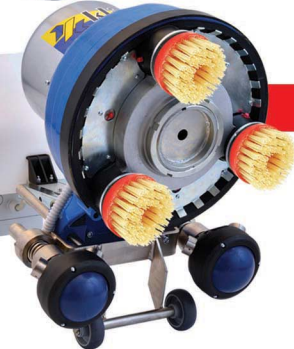
LIGHT RESTORATION WITH DIAMOND PADS

With the pad holder installed, the Levighetor is the perfect machine to restore and maintain the floor. Using Elica, Supershine or Spongelux systems you can finish the floors to an extra shiny mirror finish.



GRINDING EPOXY PAINT OFF ON CONCRETE

The Levighetor takes a wide variety of diamond tooling, making it a perfect machine to remove thick coatings and epoxy. With the range of PCD, Scraper and specialised diamond segment, there is tooling available for all types of coating removals.



ANTI-SLIP FLOORING WITH DIAMOND BRUSHES

Klindex's new slip resistant treatment system works great with the Levighetor. With the Antike diamond brushes installed, the Levighetor creates a perfect unbreakable slip resistant floor within 1-2 passes.



FLOOR CLEANING WITH SOFT BRUSHES

The Levighetor combined with a nylon or tynex brush becomes the world's most powerful rotary cleaning machine. The combination of weight, speed and a centralised motor and gearbox makes the Levighetor out perform any machine when carrying out heavy cleaning on stone flooring, reducing the time needed by other machines to complete the work.



Levighetor is the ultimate all-rounder

My work is a mix of predominantly high end residential projects & occasionally some commercial projects. The Levighetor is the ultimate all-rounder. It has the muscle to do the heavy duty commercial concrete grinding projects but also has the finesse to take on delicate small marble bathroom restorations.

It's a big, powerful machine packed into a small body. Nothing scrubs, polishes or grinds as easily, comfortably and in tight awkward spaces as a Levighetor. By far the best on the market!!



Stone Revive
Cleaning Sealing & Restoration

Marc Schepi
STONE REVIVE

NSW, AUSTRALIA



LEVIGHETOR IS RUGGED AND DEPENDABLE

Paul Lamont

LAMONT'S CONCRETE & STONE POLISHING, NSW, AUSTRALIA



We have 2 Levighetor's, a 640 & a 650. We run the 1500 planetary heads on both. The 640 runs faster so I like it for polishing, and the 650 for scrubbing.

With the one machine you can grind, polish using the planetary head, scrub and restore using the pad holder, apply grout using the grouting plate, create non slip floor finishes using a bush hammer or antiking brushes. The Levighetor is rugged and dependable. We would use them every day of the week.



EFFICIENCY, POWER AND VERSATILITY

Joe Seaman

DIAMOND STONE POLISHING, NSW, AUSTRALIA



When I think of the klindex Levighetor, 3 words come to mind: Efficiency, power and versatility!!

Compared to the belt driven machine we had, it's a truly revolutionary product, that's lightweight & perfectly thought out design, that doesn't compromise...



WHAT A MACHINE!

Jack Makay

INSIDE OUT SPECIALISED SERVICES, NSW, AUSTRALIA



The most versatile unit I have ever used. A perfect balance between a swing machine and three phase grinder. The planetary attachment transforms the levigator into a great bit of equipment. The ability to use this machine on single phase 240v is remarkable.

Every floor business should have at least one amongst their range of equipment



IT ELIMINATES ADDITIONAL MACHINES SUCH AS BUFFING MACHINES ON SITE

Laurence Donati

TERRAZZO AUSTRALIAN MARBLE, NSW, AUSTRALIA



We have found the Levighetor to be a very versatile machine, able to grind and polish a wide variety of surfaces. Terrazzo, marble, granite and concrete, with the correct diamonds, presenting no problems. The ability to grind both wet and dry further enhances its versatility. The capability to change from diamond to polishing pads and brushes eliminates the need for additional machinery such as buffing machines on site.

The ergonomics of the machine reduces strain on the operator, compared to the traditional single head grinding machine, allowing the operator to stand more upright during the procedures.



I COULD NOT IMAGINE GOING BACK TO USING ONE OF THE "TOYS" WE HAVE PREVIOUSLY USED

Steve Exton

BRISBANE TILE & STONE SEALING SERVICES, QLD, AUSTRALIA



For many years we used a well-known Australian brand rotary scrubbing machine in our stone cleaning and sealing business, not being aware that there were other options available other than the couple of brands commonly sold here, until I was told about klindex. Some 9 years ago I took (what turned out to be a very worthwhile) trip to Sydney, met with Glenn Henderson and his experienced team, I soon realised that the Klindex Australia team all had hands on experience in actual jobsite application of all of the equipment they sold.

The rest is history now we now have a full armoury of Klindex equipment including 2 Levighetor's, these machines are no doubt the most versatile stone refurbishment and maintenance machines available today, as a scrubber the Levighetor is far superior to the lightweight scrubbers designed for work on vinyl and carpet many of our competitors use, the Levighetor's power, weight and design combine to create a machine that has the ability to deeply scrub stone floors especially difficult cleans such as exfoliated granite, not to mention that the Levighetor can be used to anti slip floors and is a very competent single phase floor grinding machine (we have even resurfaced and polished an Adelaide Black Granite floor with one of our Levighetor's, I could not imagine going back to using one of the "toys" we have previously used the loss of time in production would be dramatic!



LOVE MY LEVIGHETOR SO MUCH, I BOUGHT ANOTHER ONE

Martin Jose

MAJESTIC TILE & STONE RESTORATION, WESTERN AUSTRALIA



I used to be a tile cleaner and now all I do is restore and refinish stone and concrete. When I was 1st introduced to the Levigator I was blown away at the results and versatility of this machine. I was previously using a polyvac floor scrubber to polish marble floors, clean and reseal slate, terracotta, sandstone etc... And stripping sealers.

These jobs would take a long time and my Levigator has significantly saved me time. Because of the weight and stability of the Levigator stripping sealers was so much quicker and easier. Polishing marble and other stones were quicker and the results were even better. Charging the same amount of money and taking less time on the jobs are a big bonus. And then comes all the other services I could now add to my business, grinding and polishing concrete, lippage removal of marble and travertine floors, Anti slip antique brushes.

My business has just gone to the next level because of my Levigator. It's pretty much used every day whether as a floor cleaner/scrubber or as a grinder with the planetary head. Love my Levigator so much I bought another one.