



# MARKONE HIRE

## FLOOR PREPARATION

Floor Grinding  
Floor Planing  
Dust Extraction  
Tile Removal  
Handheld Grinding  
Floor Cleaning Equipment



FLOOR PREPARATION SPECIALIST TEAM **01245 399150**

[www.mark1hire.co.uk](http://www.mark1hire.co.uk)

# Floor Preparation — Things to consider?

## THE FLOOR

- **What type of material is being prepped?**

Concrete, latex, bitumen, a self-levelling compound etc. *(Different machines/tooling can often be better for different materials)*

- **How much do you need to reduce your floor by, and is the floor level?**

If you need to reduce your floor by 2mm or more then you may consider using a planer first; you can also use planers to reduce high spots where the floor is un-even.

- **Is there anything sticking out of the floor?**

Objects such as rebar that protrude above the surface will need to be removed or ground flush to the floor prior to prepping the area (normally this is done using a hand grinder).

- **What finish do you need?**

If the finish on the floor is not an issue, then you may consider using a *Planer* (if necessary).

If slight swirl marks are not an issue then you can use a single headed grinder.

If you need a smooth finish with no swirl marks then you will need a triple headed grinder.

- **What are you doing with the floor afterwards?**

If you are applying a thin coating afterwards then swirl marks will show through, and you will need a triple headed grinder.

If you are adding a thick coating to the floor, such as a thick epoxy paint or self-levelling compound, or are covering the floor with a separate flooring product, such as tiles or lino, then you can use a single headed machine or even a planer.

## THE JOB

- **What is the m<sup>2</sup> of the floor?**

Some of our smaller 110v machines will take longer per m<sup>2</sup> than our larger 110v / 3 phase machines.

- **What is access like to the floor?**

Is it on the ground floor or elevated? If elevated, is there a way to get the machine to the floor? If not then you may have to consider a smaller machine, or a machine that dismantles into manageable parts.

- **What power do you have on site?**

Most of our machines are 110v 32amp, and our larger machines are 3 phase (either 16amp or 32amp).

If you have 3 phase on site then it is often worth taking our more powerful 3 phase machines.

- **How long do you have to complete the job?**

If you have time restrictions then you may consider using larger machines.



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## At Mark One Hire we have a wide selection...

of specialist equipment for hire to complete a variety of different jobs. We have lightweight and heavy-duty machines suitable for domestic and commercial jobs, kitchens, hallways, schools, factories, homes, offices, shops and warehouses.

We have a specialist Floor Preparation team to help with all your floor preparation needs.

## Why choose Mark One Floor Preparation?

### ✓ Unrivalled customer service

Our experienced, trained staff can provide advice and assistance to help you keep projects running smoothly and to schedule. Our staff can help you choose the most appropriate equipment for all your jobs and floor preparation requirements.

### ✓ Helpful, knowledgeable desk team

Mark One Hire invests in their staff to make sure that they have the knowledge and ability to best serve you. Our team are always available to assist and guide you in choosing the right tools to get your job completed in the safest and most cost effective way.

### ✓ Equipment you can rely on

We are constantly investing in new equipment and expanding our floor preparation range to keep our machines up-to-date and meet customer demands and needs. All equipment is serviced and maintained to the highest level in our modern, fully equipped workshop - staffed by qualified mechanics.

### ✓ Prompt delivery and collection service

We have a large fleet of delivery vehicles that provide timed delivery slots dependent on customer needs. If you would prefer to collect, we have ample parking at our depots for easy access and loading.

### ✓ Good rates

We offer a range of hire rates including very competitive weekend rates and 20% off four-week hires. Long-term rates can be negotiated

### ✓ Easy payment options

Cash and all major credit and debit cards are accepted. Trade accounts are also easy to setup, with a simple one-page account form.

## contact us:

FLOOR PREPARATION  
SPECIALIST TEAM  
**01245 399150**

online at:  
**www.mark1hire.co.uk**



# FLOOR GRINDERS

With a wide range of sizes and power options we can provide you with the right machine for the job – ranging from a 7" hand grinder to a heavy-duty, planetary triple headed machine.

## USES

- Remove floor coverings including paint, screed, latex, tile adhesive, self-levelling compounds and much more
- Smoothing down rough concrete surfaces
- Preparing floor ready to be re-painted, coated or sealed

## BENEFITS

- Durable
- Low cost
- Low maintenance
- Improved look
- Environmentally friendly
- Better adherence

## WHY GRIND?

- Opens the pores in the concrete (creating a better adherence for paints, adhesives, epoxies etc.)
- Shot blasting often creates a pitted, uneven surface
- Ensures a much more uniform and smooth flat floor
- Can smooth out imperfections in the concrete (unlike shot blasting or chemical stripping)
- An easy and straight forward process

**When used correctly with our heavy-duty dust control vacuums, there is no airborne dust whilst operating our floor grinders. For more information on our dust control vacuums please see [page 10](#), and for details about our floor grinding accessories and tooling please see [page 11](#).**

## SINGLE HEADED FLOOR GRINDER (110V)

Ideal for smaller preparation areas where slight swirl marks are not an issue, this machine is easy to carry and reaches into tight, impractical spaces.

### TECHNICAL SPECIFICATION

Power Output:	1.5 kW
Voltage:	110v [32amp]
Machine Size (mm):	880L x 370W x 700H
Weight:	50 kg
Max Cable length:	30 m
Cable size:	4.0 mm – 3 core
Generator:	8 Kva

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165020	£80.00	£30.00	£140.00	£112.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

165050	HD 5Kva Transformer	Page 11
110LEAD32HD	H/D 110v Extension Lead 32amp (10m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



Our single headed edge grinder is ideal for grinding along the edge of large areas, saving copious amounts of time and effort.



## HEAVY-DUTY SINGLE HEADED FLOOR GRINDER (3 PHASE)

With all of its weight focused on one disc and the extra power from the 3 phase supply, this machine is a very heavy-duty grinder with an incredible removal rate. It is perfect for removing floor coverings, moulded joints and faults in the concrete.

### TECHNICAL SPECIFICATION

Power Output:	5.5 kW
Voltage:	380 / 415 [5 pin] 16 amp
Machine Size (mm):	1120L x 670W x 1040H
Weight:	160 kg
Removable weight:	20 kg
Max Cable length:	75 m
Cable size:	2.5 mm – 4 core
Generator:	10 Kva

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165022	£130.00	£50.00	£230.00	£184.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

3LEAD16	400v 16 amp Armoured 3 phase cable (25m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



All prices shown exclude VAT. Long term rates must be agreed at time of hire

## TRIPLE-HEADED PLANETARY GRINDER (110V)

This 110v planetary grinder allows operators to grind medium to large areas to a fine finish. Its three heads eliminates swirl marks that are often left by single head machines.

This machine separates for easy transportation.

### TECHNICAL SPECIFICATION

Power Output:	2.2 kW
Voltage:	110v (32amp)
Machine Size (mm):	1040L x 470W x 1080H
Weight:	117 kg
Max Cable length:	30 m
Cable size:	4.0 mm – 3 core
Generator:	8 Kva

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165023	£140.00	£50.00	£240.00	£192.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

165050	HD 5Kva Transformer	Page 11
110LEAD32HD	H/D 110v Extension Lead 32amp (10m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



## HEAVY-DUTY TRIPLE-HEADED PLANETARY GRINDER (3 PHASE)

The superior weight of our triple-headed planetary grinder, along with the added power from its 3-phase supply makes this machine ideal for preparing large areas. It is also ideal for **prepping small to medium areas that need to be completed quickly.**

### TECHNICAL SPECIFICATION

Power Output:	11 kW
Voltage:	380/415
Machine Size:	1570L x 680W x 1090H
Weight:	292 kg
Max Cable length:	75 m
Cable size:	6.0 mm – 4 core
Generator:	20 Kva

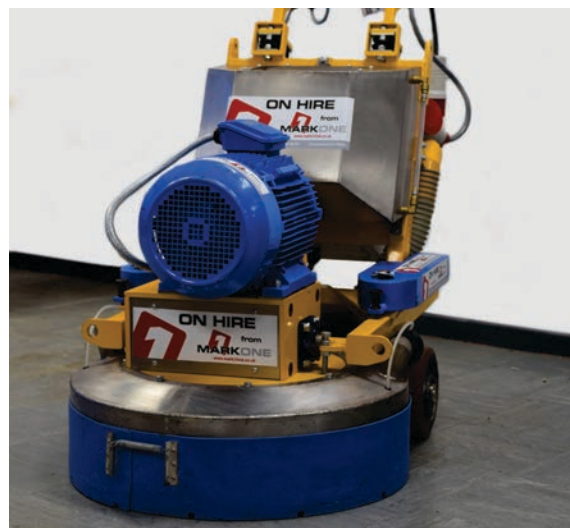
### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165025	£355.00	£120.00	£595.00	£476.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

3LEAD32	400v 32 amp Armoured 3 phase cable (25m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



### BEFORE



### AFTER



All prices shown exclude VAT. Long term rates must be agreed at time of hire

## STR MACHINE

The STR 701 is a large single headed rotary preparation machine. It uses an exclusive range of cleaning and grinding tools which have been developed to solve the many problems faced on site. These tools include tungsten carbide discs, silicon carbide blocks, heavy-duty 430mm carbide sanding discs, etc.

Dust skirt available (at extra charge) for dust free work.

### TECHNICAL SPECIFICATION

Power Output:	2 hp
Voltage:	110v (32amp)
Machine Size (mm):	580L x 470W x 1250H
Weight:	61 kg
Max Cable length:	30 m
Cable size:	4.0 mm – 3 core
Generator:	8Kva

### HIRE RATES

Code	Description	1 day	+1 day	1 week	4 weeks
165030	STR 701	£95.00	£30.00	£159.00	£127.00*
165040	Dust skirt	£15.00	£5.00	£25.00	£20.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

220220	Standard 5Kva Transformer	Page 11
110LEAD32	110v Extension Lead 32amp (10m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



## HAND GRINDERS

Handheld concrete grinders are perfect for a wide variety of grinding and levelling applications. With its 180mm disc, this grinder is ideal for the preparation of edges and small areas where larger machines cannot reach.

Integrated dust shroud for dust free operation.

### TECHNICAL SPECIFICATION

Power Output:	2 kW
Voltage:	110v (32amp)
Disc Diameter:	180 mm
Weight:	6 kg
Spinal Thread:	M14

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165010	£35.00	£7.00	£49.00	£39.25*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

220220	Standard 5Kva Transformer	Page 11
110LEAD32	110v Extension Lead 32amp (10m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



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# FLOOR PLANERS

With their heavy-duty tungsten carbide tipped flails, planers are the ideal machine for a variety of different floor preparation jobs.

## USES

- Reducing floor levels
- Exposing aggregate within the floor
- Cleaning and texturing concrete and asphalt
- Breaking up surface laitance
- Creating key or grooved profile for non-slip surface applications
- Removal of cured concrete splashes and spills
- Removal of paint, rust, grease and line markings
- Removal of roof chippings

## BENEFITS

- Much quicker way to reduce floors than grinding or shot blasting
- Adjustable depths
- Deep textured finish creates a perfect key for a more reliable bonding for many toppings, compounds and finishes
- Non-slip surface finish

These machines can be attached to our heavy-duty dust control vacuums to eliminate airborne dust, Hoover up any dust left on the floor and keep your working environment clean and dust free. For more information on our dust control vacuums please see [page 10](#).



## LIGHTWEIGHT FLOOR PLANER (110V / PETROL)

This floor planer has a 200mm drum and comes in 110v or petrol. It can remove up to **2mm per pass**, and should only be used to remove a maximum of **6mm in total** (over a minimum of 3 passes). These machines handle a variety of different jobs, from straight forward reduction to the tricky removal of pavement markings or high spots in floors. Their compact size and easy handling makes them ideal for carrying out precise work on small or medium surfaces, both indoors and outdoors.

### TECHNICAL SPECIFICATION

	PETROL	ELECTRIC
Power Output:	5.5 hp	2.2 kw
Voltage:	—	110v (32amp)
Machine Size (mm):	940L x 340W x 905H	940L x 340W x 905H
Weight:	49 kg	54 kg
Max Cable length:	—	30 m
Cable size:	—	4.0 mm – 3 core
Generator:	—	8 kva
Working width of cutters:	200 mm	200 mm
Working width from wall:	45 mm	45 mm

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165150 - ELECTRIC	£109.00	£40.00	£189.00	£151.00*
165160 - PETROL	£109.00	£40.00	£189.00	£151.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

165050	HD 5Kva Transformer	Page 11
110LEAD32HD	H/D 110v Extension Lead 32amp (10m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



## HEAVY DUTY FLOOR PLANER (415V 3 PHASE)

This robust self-propelled hydrostatically driven machine has precise variable speed controls. The machine's independently driven wheels have a forward and reverse feature, allowing the machine to turn on its own axis; providing the operator with safe, effortless operation and allowing the machine to reach all areas of the floor.

The 320mm cutter drum has a hydraulic raise and lower feature allowing for accurate depth control for precise surface texturing and reducing.

**It can remove up to 6mm in one pass on concrete providing the operator with safe, effortless operation and allowing the machine to easily reach all areas of the floor.**

### TECHNICAL SPECIFICATION

Power Output:	12.6 kw
Voltage:	380/415v 32amp
Machine Size (mm):	1230L x 590W x 1220H
Weight:	339 kg
Max Cable length:	75 m
Cable size:	6.0 mm – 4 core
Generator:	25 Kva
Working width of cutters:	320 mm
Working width from wall:	40 mm

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165170	*	*	£495.00	£396.00*
165175 BEF320CUT (cutter charge)				£150 per week

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

3LEAD32	400v 32 amp Armoured 3 phase cable (25m)	Page 11
165200	Dust control Vacuum – VAC316 (60 Litre)	Page 10



All prices shown exclude VAT. Long term rates must be agreed at time of hire

## HEAVY-DUTY DUST CONTROL VACUUM

With three 1.3hp bypass motors, this vacuum is ideal for floor preparation and any other jobs that require dust removal. The external filter shaker allows you to clean the filters on site without creating any dust, ensuring you maintain maximum suction whilst operating.

An adaptor is available for this machine to allow you to vacuum up all excess dust from the floor once you have finished your preparation.

### Benefits:

- Creates no airborne dust
- 50mm inlet hose allowing 8640l/m
- Compact & easy to transport
- HEPA filter available upon request
- Practical & easy disposal of debris

### TECHNICAL SPECIFICATION

Power Output:	3 kW
Voltage:	110v (32amp)
Machine Size (mm):	650L x 710W x 1530H
Weight:	66 kg
Max Cable length:	30 m
Cable size:	4.0 mm– 3 core
Generator:	8 Kva

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165200	£90.00	£30.00	£150.00	£120.00*

\*price per week

### ACCESSORIES YOU MAY NEED WITH THIS MACHINE

220220	5Kva Standard Transformer	Page 11
110LEAD32	110v Extension Lead 32amp (10m)	Page 11



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## TRANSFORMERS

### HIRE RATES

Code	Description	1 day	+1 day	1 week	4 weeks
165050	H/D 5kva Transformer	£17.00	£4.50	£26.00	£20.75*
220210	3.3Kva Portable Transformer	£8.00	£2.00	£12.00	£9.50*
220220	Standard 5Kva Transformer	£14.00	£4.00	£22.00	£17.50*

\*price per week



## LEADS

### HIRE RATES

Code	Description	1 day	+1 day	1 week	4 weeks
110LEAD16	110v extension lead 16amp (10m)	*	*	£3.75	£3.00*
110LEAD32	110v Extension Lead 32amp (10m)	*	*	£5.00	£4.00*
110LEAD32HD	H/D 110v extension lead 32amp (10m)	*	*	£6.00	£4.75*
3LEAD16	400v 16 amp Armoured 3 phase cable (25m)	*	*	£16.00	£12.75*
3LEAD32	400v 32 amp Armoured 3 phase cable (25m)	*	*	£19.00	£15.25*

\*price per week

**\*\*\* Note: Do not exceed the recommended maximum cable length on any machine \*\*\***



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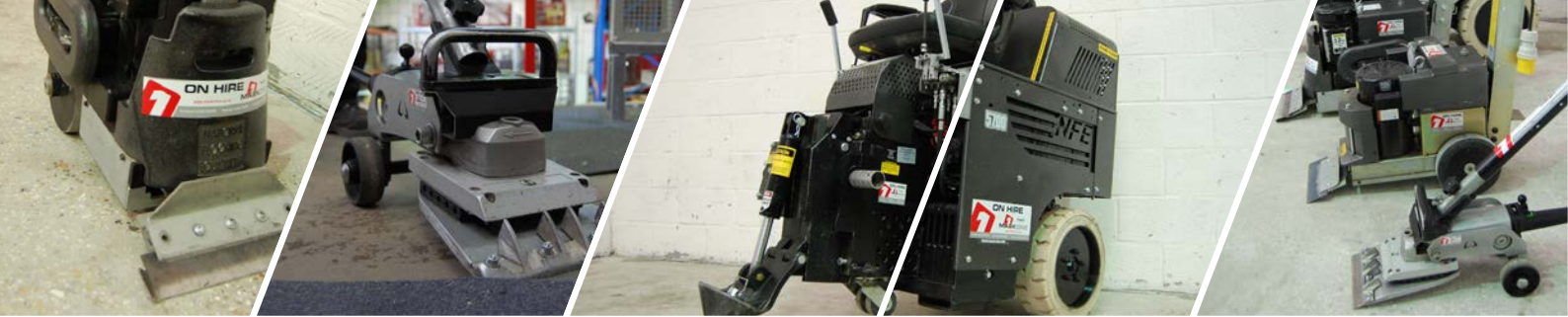
## GRINDER TOOLING

We offer a range of different tooling for our floor grinders, allowing you to achieve the finish that you require as effectively and efficiently as possible.

We have diamond tooling for grinding concrete and various other floor materials, which come in a variety of different bonds for soft, medium, hard and extra hard floors; these are mostly charged by the mm. We also sell the tooling which can sometimes work out cheaper if you have large areas to do.

It is vital to get the right tooling for your floor preparation job, otherwise you can end up wasting a lot of resources with little to no results. If you would like any advice or information on this then please do not hesitate to contact our floor preparation experts on **01245 399150**.





# TILE REMOVERS

Electric walk-behind tile removers are an economical and effective way to remove a variety of different floorings, whilst our ride-on machines are far superior to any other removal technique when it comes to large areas, and will save you days in labour.

## USES

- Remove floor coverings including carpet tiles, VCT, sheet vinyl, ceramic tiles and much more
- Lift wooden panels from flooring
- Remove sticky adhesive from floors

## BENEFITS

- Save time by more effective removal of flooring
- Save money by getting the job done more efficiently and in less time
- Much safer than manual removal



## LIGHTWEIGHT TILE REMOVER (110V)

With its light weight and small dimensions, this **non-self-propelled** machine is the ideal floor stripper for small or hard-to-reach jobs.

It uses an oscillating system (the blade performs a circular movement) for an improved removal rate of a variety of floor coverings, such as linoleum, carpet tiles VCT, sheet vinyl etc.



### TECHNICAL SPECIFICATION

Voltage:	110v (16amp)
Machine Size (mm):	900L x 300W x 1100H
Weight:	16 kg
Blade Width:	200 mm
Strokes Per Minute:	8500

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165070	£55.00	£20.00	£95.00	£76.00*

\*price per week

## MEDIUM TILE REMOVER (110V)

This hydraulically driven, **self-propelled** scraper removes the worst of today's soft goods such as glued down floors, gummy commercial carpets, VCT, sheet vinyl, rubber tiles, linoleum, roofing materials, and more. Its removable 40kg weight provides additional down pressure and traction where needed on the toughest of jobs.

The high speed rpm action of its oscillating cutting head, combined with its self-propelled action reduces operator fatigue while optimising time and labour to complete jobs swiftly and economically.



### TECHNICAL SPECIFICATION

Voltage:	110v (32amp)
Machine Size (mm):	710L x 350W x 1050H
Weight (total):	120 kg
Removable weights:	40 kg
Blade Width:	250 mm standard blade 350 mm self-scoring blade

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165080	£95.00	£50.00	£195.00	£156.00*

\*price per week

## HEAVY-DUTY TILE REMOVER (110V)

This **self-propelled** tile remover has a forward and reverse drive, operated by simple hand controls either side of the handles. The height of the handles can be adjusted for increased comfort behind the machine, and they can also be folded down for easy storage and transportation.

The front Debris deflector prohibits materials & debris from clogging or obstructing removal. The quick-adjust counterweight system allows the user to easily adjust the weights, putting them at either the front of the machine for more down pressure or at the back for more traction.

### TECHNICAL SPECIFICATION

Voltage:	110v (32amp)
Machine Size (mm):	820L x 380W x 1200H (800H folded)
Weight (total):	190 kg
Removable weights:	40 kg
Blade Width:	250 mm standard blade 350 mm self-scoring blade
Speed:	3.5 – 14 metres/min

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165090	£140.00	£65.00	£270.00	£216.00*

\*price per week



All prices shown exclude VAT. Long term rates must be agreed at time of hire



## HEAVY-DUTY RIDE-ON TILE STRIPPER (BATTERY POWERED)

Our Ride-on-Floor Stripper powers through an average six-eight hour day without requiring a battery recharge. With its precise hydraulic steering and a zero turning radius this machine can operate at up to 35m/min through the toughest of tasks, including:

- Ceramics
- Glued Hardwoods
- Sheet Vinyl
- Epoxy
- Vinyl composite tiling
- Elastomeric
- Carpet

### Benefits:

- No Harmful fumes or hazardous by-products
- Will fit through a standard 30 inch door
- Safety weight sensitive seat shutdown switch
- Non-marking tyres
- Adjustable blade pitch and angle (for precise down pressure and scraping)

With a width of only 61.5cm and an empty weight of 953Kg, the comfortable and ergonomically designed 5700 will fit in most residential elevators and through standard doorways.

### TECHNICAL SPECIFICATION

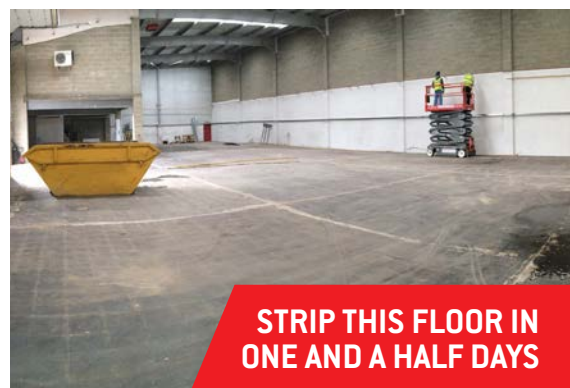
Motor:	4 hp
Machine Size (mm):	1400L x 620W x 1200H (800H folded)
Weight (total):	996 kg
Removable weights:	82 kg
	250mm standard blade
Blade Width:	350mm Self-scoring blade
	Other blade & shank sizes available
Speed:	Up to 35m / min

*Comes with trailer, transformer, charging leads and first blade FOC. We have a variety of different blades and shanks to suit any job.*

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
165100	£495.00	£150.00	£795.00	£636.00*

\*price per week



All prices shown exclude VAT. Long term rates must be agreed at time of hire



# CLEANING

Whether you are cleaning an existing floor, a freshly ground floor, or a newly laid floor there are various machines and techniques that you can use.

## USES

- Removing leftover dust, aggregate and other debris after preparing a floor
- Polishing existing floors such as VCT, Linoleum, vinyl etc.
- Vacuuming large areas
- Prepping a floor after grinding, prior to painting/laying the final product

## BENEFITS

- Improved Look
- Clean environment
- Improved adherence

## WHY CLEAN?

- Freshly ground floors must be perfectly clean before materials such as epoxies, paints etc. are laid
- Removes hazardous dust after grinding/planing a floor
- Creates a better adherence for your final product
- **Can help spot imperfections in the concrete that may have been missed when preparing the floor**

**Did you know our H/D vacuum can also be used to vacuum the floor and remove any excess dust. Please see [page 10](#)**

## FLOOR SCRUBBER POLISHER (240V/110V)

This industrial scrubber polisher is ideal for cleaning/polishing any size floor and will polish most types of solid flooring. We stock a range of brushes and pads. The machine comes with a 10 litre tank for dispersing cleaning liquids.



### TECHNICAL SPECIFICATION

Voltage:	240v or 110v
Machine Size (mm):	1185L x 580W x 450H
Weight (total):	32 kg
Motor Power:	1 kW
Tank Capacity:	10 L
Brush Diameter:	400 mm

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
<b>080060 (240V)</b>	£35.00	£12.00	£59.00	£47.25*
<b>080061 (110V)</b>	£35.00	£12.00	£59.00	£47.25*

\*price per week

## HEAVY-DUTY WET/DRY VACUUM (240V/110V)

When preparing a floor that is going to be painted or sealed in any way, it is vital to ensure that all dust, debris, chemicals and liquids are removed from the surface prior to painting, applying adhesive or sealing the floor.

When used in conjunction with our floor scrubber polisher, this vac is ideal for cleaning a floor and removing all excess water/chemicals afterwards. Because the vacuum is not attached to the scrubber this allows you to angle the head, creating a better seal to the floor and ensuring you remove all debris and liquids from the floor.



### TECHNICAL SPECIFICATION

Voltage:	240v or 110v
Machine Size (mm):	1185L x 580W x 450H
Weight (total):	15.8 kg
Motor Power:	2.4 kW
Wet Capacity:	15 L
Dry Capacity:	23 L
Hose Length:	2.5 m

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
<b>080026 (110v)</b>	£15.00	£5.50	£26.00	£20.75*
<b>080030 (240V)</b>	£29.00	£10.00	£49.00	£39.25*

\*price per week

## FLOOR SCRUBBER DRYER POLISHER (240V)

Capable of cleaning and drying floors in one pass, this scrubber dryer polisher is ideal for very large areas. The machine has a tank for chemicals and we stock a range of pads & brushes for scrubbing and polishing.

### TECHNICAL SPECIFICATION

Voltage:	240v (16amp)
Machine Size (mm):	1150L x 1030W x 740H
Weight (total):	57 kg
Brush Motor Power:	1 kW
Vacuum Motor Power:	1.2 kW
Tank Capacity:	30 L
Brush Diameter:	450 mm

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
<b>080062</b>	£99.00	£50.00	£199.00	£159.25*

\*price per week



All prices shown exclude VAT. Long term rates must be agreed at time of hire



## FLOOR SANDER (DRUM)

This heavy-duty drum sander is designed for sanding wooden floor boards and parquet flooring. It comes with a built-in dust-bag to collect most dust and comes apart to fit easily into the boot of a car.

It comes with a selection of 40 grit, 80 grit, and 120 grit sanding sheets, which are provided on a sale-or-return basis.



### TECHNICAL SPECIFICATION

Voltage:	240v
Width of sanding sheet:	1185L x 580W x 450H
Motor Power:	1.12 kW
Weight:	47 kg

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
260050	£42.00	£15.00	£72.00	£57.50*

\*price per week

## SAND GLIDER

This sander is ideal for finishing antique, parquet, softwood, ash wood, pine and floor boards. Its four random-orbital sanding heads allow you to sand in any direction without damaging the grain. The built in dust-bag collects most of the dust whilst sanding and its orbital motion prevents gouging on start up.

This machine will finish right up to the edges, meaning a separate edge sander is not required.

Discs sold on a sale or return basis.



### TECHNICAL SPECIFICATION

Voltage:	240v
Sanding disc size:	4 x 150 mm heads
Motor Power:	1.5 kW
Weight:	43 kg

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
260035	£59.00	£20.00	£99.00	£79.00*

\*price per week

## FLOOR SANDER (EDGER)

Designed to sand right up to the skirting board for a perfect finish this edger is ideal for getting under radiators and sanding right up to the edges of your room. It comes with a dust bag to eliminate most airborne dust whilst sanding.

It comes with a selection of 40 grit, 80 grit, and 120 grit sanding sheets, which are provided on a sale-or-return basis.

### TECHNICAL SPECIFICATION

Voltage:	240v
Sanding disc size:	175 mm diameter
Motor Power:	1.7 kW
Weight:	14.5 kg

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
260040	£27.00	£12.50	£52.00	£41.50*

\*price per week



All prices shown exclude VAT. Long term rates must be agreed at time of hire



## POWER FLOAT (PETROL)

With its adjustable handles this petrol power float is ideal for trowelling large areas of wet concrete. This machine will power trowel up to six times faster than hand trowelling.

### Features:

- Safety kill switch
- One piece solid handle
- Manual blade pitch adjuster

### TECHNICAL SPECIFICATION

Power:	5.5 hp
Guard Ring Diameter:	91 cm
Height:	67 cm
Weight:	74 kg

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
100165	*	*	£99.00	£79.00*

\*price per week



## EASY FLOAT

This manual concrete float has a 900mm wide blade, designed to smooth and improve the surface of concrete flatwork. Its swivel knucklehead allows you to effortlessly push the trowel back and forth over your work surface. The blade is made from magnesium to increase strength and decrease weight, whilst the bull-nosed curved ends prevent digging in and eliminate lap marks.

### TECHNICAL SPECIFICATION

Width:	900 mm
Length:	Extends 1.8 m to 5.5 m
Weight:	15 kg

### HIRE RATES

Code	1 day	+1 day	1 week	4 weeks
100162	£29.00	£10.00	£49.00	£39.00*

\*price per week



All prices shown exclude VAT. Long term rates must be agreed at time of hire



## DOWN PRESSURE

**Tile Stripping** – If your blade keeps popping above your tiles, ensure that all weights are at the front of the machine and that your blade is at the correct angle.

**IMPORTANT – Never push down on the machine or add any extra weights**

**Floor Grinding** – When trying to reduce your floor or remove materials from certain areas of the floor, ensure that all removable weights (if any) are at the front of the machine.

When trying to give the floor a light skim or using PCD segments then ensure all removable weights (if any) are at the back of the machine.

## SMALL VS LARGE MACHINES

The cost and time spent on a large machine may be the same, if not less, than the cost and time spent on a small machine. More expensive, larger machines can often save you time and money in the long run.

## REDUCING YOUR FLOOR

If you need to reduce your floor by 2mm or more then you may consider using a planer first to save a lot of grinding time and wear on your tooling.

## THICK AND CRISPY FLOORING

When removing thick layers such as bitumen, latex, or soft flooring materials then considering using PCD segments; these have tungsten carbide teeth which tear the material off the floor and do not heat the material up (which makes the material gooey and difficult to remove).

If your floor is extremely gooey and sticky then it will clog up any machine that you use. In this instance **throw some dry sand on the floor**, to bind the material together and stop it from clogging up the machine.

## PRIOR TO GRINDING

Ensure that all rebar or bolts sticking out from the floor are ground flush prior to grinding. Once flush to the ground you will be able to grind over them without damaging the machine.

## POST PREPARATION (CLEANING)

If you are applying anything to your floor after you have prepped it, such as tile adhesive, sealer, paint, epoxy etc. then ensure that you have thoroughly cleaned the floor. Any dust or debris left on the floor will reduce the adherence of adhesives and show through any paint.

## POWER SUPPLY AND CABLE LENGTHS

The maximum cable length of each machine is specified in the description. It is recommended not to exceed this as it will severely affect the power of the machine.

Our 3 phase machines are all 5 pin plugs, so it is best to check your 3 phase plugs onsite prior to starting the job.





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