

Betore Starting Work.

AAHA XHOW

- Do not use this machine where there is a **.**2 Make sure that the area is clear and sate. 1
- Using this equipment indoors or in 3 trom petrol, or gas cylinders. danger of explosion. It will ignite fumes
- ventilation will almost always be assessed. Mechanical extraction **fully** other indoor situations if its suitability and the ventilation required has been It in domestic premises and only use it in carbon monoxide poisoning. Never us confined spaces could cause fatal
- isngis ons noissoi sidso drar.on company for suitable types available. Ask the hire company for HAE leaflet cable and/or pipe detector, ask the hir cables, gas or water pipes where cuts are going to be made. Consider using a Check that there are no buried electric ť redured.
- dust. Set up an exclusion zone around the area where the concrete mixer is Protect other people from the noise and **.** ک -Generator.
- -juəudinbə амау buisn uauw spuinals tape and signs. Keep children and being used with physical barriers, barrier
- isting with the work, enter the Work should stop immediately should anyone, other than those directly '9
- excinsion zone.
- Clear the area of trip hazards such as
- rubble, rubbish etc.

- **SROTAREGO**

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ent and Statutory Instruments

Frank Key. PLANT & Key. TOOL HIRE

v:062017

minimum that should be worn whenever using this machine. Particular jobs or protective equipment (PPE) are the

- 1. The following items of personal

or protection. environments may require a higher level

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The Crescent Birmingham Business Park

Association Europe

0205 Safety Guidance

It is important to read all of this leaflet **BEFORE using the Floor Saw**

Plan your work and think ahead to make sure you will always

If you have not used a floor saw before, familiarise yourself with the machine on some straightforward work before you start on

Petrol is highly flammable. Take care not to cause a fire or

cutting wheel. It is not designed for any other purpose

87dB(A) at the ear; Safety boots; industrial gloves. A personal first-aid kit should be available.

or permanent disability must seek expert advice before using it.

Every effort has been made by HAE/EHA to ensure that the information given in this docum

is accurate and not misleading. HAF/EHA cannot accept responsibility for any lo to have arisen from the use of any such document/material. Only Acts of Parliament

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ready for use.

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onto the cutting wheel.

two hands while working.

protective equipment.

Safety boots must be worn.

Floor Saw

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

This floor saw is designed to cut concrete, masonry or asphalt floors using the appropriate

The action of this floor saw can cause injury or damage if the machine is not used in a

The following items of personal protective equipment must be worn: goggles; dust mask- a minimum of FFP3 protection; ear muffs or plugs giving protection to reduce exposure to

This machine must not be used by young persons, or by anyone under the influence of

This floor saw is designed for operation by an able bodied adult. Anyone with either temporary

Floor saws are heavy machines, get help if you have to unload it from your vehicle. Do not

have the force of law and only the courts can authoritatively interpret the law.

For guidance on managing

construction health risks go to

www.hse.gov.uk/construction

Using the Floor Saw

Wear protective equipment including gloves, goggles, ear defenders and

Open the tap and adjust the water flow to the cutting wheel, unless using

Make sure the cutting wheel is running at full speed and then lower it

If the machine starts to labour reduce the depth of cut and make two

If dust starts to come from the blade, it is likely you are running out of

water. Raise the blade out of the cut and operate the stop switch to stop

the engine. Once the blade has stopped rotating, refill the water tank.

The machine can only cut in straight lines. Do not try to go round corners.

If the equipment does not work properly do not attempt to repair it.

10. You may want to read this leaflet again. Please keep it safely until you

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Once refilled, restart the engine and recommence cutting

Stop the engine if leaving the machine unattended.

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to start the engine.

STARTING THE ENGINE

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yourself or the machine.

nbwards and release

12. To stop the engine turn the ignition and close the switch to the OFF position and close the

11. Open the throttle lever to the RUN position.

10. Allow the engine to run for a short period

9. If the engine is now running, shut the

Grasp the pull cord firmly and pull

Open the choke lever fully, when starting

clothing or flapping sleeves that could

engine. Also, make sure mere is no loos

Do not wear gloves when starting the

Check that the throttle lever is in the IDLE

Switch the ignition switch to the ON

Check the oil and fuel levels before trying

below. Position the floor saw at the work

position betore starting the engine.

If the hire company has given any special instructions, follow them.
Otherwise, follow the instructions given

move the fuel can to a safe, cool place

8. If any fuel is spilt on clothes, change

ground, wipe it up or cover it with soil.

Wipe any fuel off the machine. Dispose of fuel soaked cloth carefully.

refuelling. Do not spill any fuel on

Use a funnel and clean petrol when

it to prevent dirt talling into the tuel tank.

7. If small amounts of fuel are spilt on the

Put all fuel caps back on properly, and

Turn the fuel tap to the open position.

to warm up before starting to cut

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Lower and adjust the pointer arm. Position the machine to start the cut.

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passes.

safety boots.

dry cutting wheels.

carefully onto the surface.

Contact the hire company.

finish work.

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CUTTING WHEELS

121 380 4600

e.org.uk

44 (0) 121 333 4109

www.hae.org.uk

Clean the filler cap and the area around

Stop the engine and let it cool down.

Move the machine away from your work

Make sure that you understand all of the controls. Before starting the machine,

Make sure the guard is in place and adjusted correctly.

are for cutting on the edge only. Any side

direction of rotation mark on the wheel.

diameter. You must also comply with the

When fitting diamond wheels, check the bore size is the same as the spindle

to a speed equal to what is shown on the machine or to a higher speed than shown on the machine.

and the speed shown on the floor saw. Check that the cutting wheel is certified

Look at the speed (RPM) stated on the label of the cutting wheel being used,

hire company for the material being cut.

Make sure the correct type of cutting wheel is used as recommended by the

diamond wheel unless competent to do

Do not fit or change any abrasive or

Ask the hire company for HAE

leatlet no. 0403 – abrasive wheels.

5. Abrasive wheels fitted to this floor saw

area berore retuelling.

ocate the stop button.

pressure could shatter them.

No smoking.

BEFUELLING

be working safely.

careful and controlled way.

lift beyond your own capabilities.

w.pae.org.u

44 (0) 121 333 4109

controls. Before starting the machine

Make sure that you understand all of the

then check that the water flows directly

couriect to a continuous water supply.

Fill the water tank with clean water or

way when not in use. Check and adjust it

The pointer arm can be swung out of the

Always hold the floor saw correctly with

Do not use this machine to cut asbestos

be damaged. Contact the hire company.

equipment. Do not use anything tound to

Check the machine, engine, and all

also need to wear identical personal

Anybody who is working close by will

worn when in contact with materials that

minimum of FFP3 protection) must be

An appropriate dust mask (with a

ear muffs or plugs giving hearing

levels up to 96 dB(A) - wear appropriate

This equipment is likely to cause noise

protection for this level as a minimum.

Industrial quality gloves must be worn.

or materials containing asbestos.

ku.pro.esd@lism

drugs or alcohol

the main task.

explosion.