



For guidance on managing construction health risks go to www.hse.gov.uk/construction





0807 Safety Guidance



Using the Tile Lifter

- Wear your personal protective equipment including ear defenders, goggles, protective footwear and gloves.
- Extra caution must be exercised with stiff flooring and aggressive adhesives as they may cause the tile lifter to move sideways.
- Keep the cable clear of the cutting blades of the machine.
- Watch out for signs that vibration may be affecting your hands. If your fingers start to tingle or feel numb, take a short break from using the machine. Exercise your fingers to encourage blood circulation.
- To reduce the risk of vibration affecting your hands, operate the machine for shorter periods. Keep your hands warm: wearing gloves may help do this.
- Should the machine vibrate excessively is must be returned to the hire company.
- If you think the cable may be cut or damaged in any way, switch off and unplug at the mains before inspecting it. If the cable or extension lead attached to the tile lifter is damaged, stop using the machine and contact the hire company.
- Take care not to accidentally remove the plug from the socket.
- Switch off and remove the plug from the socket before leaving the Tile lifter
- 10. If your equipment does not work properly do not attempt to repair it. Contact the hire company.
- 11. You may want to read this leaflet again. Please keep it until you finish work.

Keep this leaflet safe as it may be required for reference at a future date

Tile Lifter

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.

It is important to read all of this leaflet

BEFORE you use the Tile Lifter

- Plan your work and think ahead to make sure that you are always working safely - Read the recommendations in the "Using the tile lifter" section of this leaflet.
- Electricity can be hazardous and must always be used with
- The main application for this machine is to remove bonded floor covering in dry environments. It should not be used for any other purpose.
- The action of this tile lifter can cause injury or damage if the equipment is not used in a careful and controlled way.
- You must have at least the following items of personal protective equipment (PPE): goggles: dust mask; boots or protective footwear:
 - ear muffs giving protection for levels up to 101 dB(a) and gloves.
- This tile lifter must not be used by minors, or by anyone under the influence of drugs or
- This tile lifter is designed to be used by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before doing so.
- Exercise caution whilst loading this machine; in particular into and out of your vehicle as its weight is unevenly distributed. Observe good lifting practice and, where possible, share the

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from the use of any such document/material. Only Acts of Parliament and Statu have the force of law and only the courts can authoritatively interpret the law.









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overheat and could catch fire. vehicles might run over it. Unroll it fully or it will where it might be trapped, and places where induids, sharp edges, doorways or windows 3. Lay the extension cable out carefully avoiding

transformer and the equipment. ouily use an extension cable between the longer than 50 metres (160 feet), You must rated heavy duty 110v extension cable, not instructions, you should only use a suitably ияле пог ділеп апу ѕресіві company. If the hire company instructions given by the hire follow any special

socket. Do not use any 230v extension cables. the transformer directly into the 230-volt 1. If you are using a portable transformer, plug

110 VOLT MACHINES (Yellow Plug)

instructions below for your equipment. plug fitted, or a blue industrial plug. Read the equipment will have either a normal square pin will have a yellow industrial plug fitted. 230v voltage: it will be 110v or 230v. 110v equipment your equipment will only operate on one

ELECTRICAL SAFETY

2. If you need to use an extension

or replace them yourself. under no circumstances attempt to remove removed or replaced by the hire company -5. Blades fitted to your tile lifter can only be



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appropriate PPE.

machine. Ensure that you are wearing may collect near the blades of this the socket before removing any waste that switched off and the plug is removed from 1. YOU MUST ensure that the machine is

BLADES

location and operation before commencing

- Ensure that you check the on/off switch for with two nands.
- Always ensure that you operate the tile lifter
- moving it it may be heavier than you mink.
- take care not to injure yourseit whilst It a 110 voit transformer has been provided

power the machine from a standard 240 portable transformer if you are required to supply. The hire company will provide a plug are designed to operate off a 110 volt Machines with a cylindrical yellow industrial

connection or improvise them. matches your supply. Do not try to force the

Check that the plug on your machine

not use the tile lifter. Contact the hire guards. If anything is found damaged do 1. Check your machine, cables, plugs and

TILE LIFTER







ednibment. use appropriate personal protective

- Anyone working near you will also need to Wear safety boots or protective tootwear.
- respirator (dust mask). You will need to wear an appropriate
- protection for this level. up to 101dB(A) - wear appropriate e
- This equipment is likely to cause noise levels level of protection.
- you must wear eye protection to a minimum
- equipment (PPE) must be used as a The following items of personal protective

SHOTARING

smaller strips should be cut. If the floor covering is bonded with a resin,

direction; this will make access to the nex strip at right angles to the main working

It is recommended that you cut the first

cutting into strips the same width as the Before starting work the flooring requires affect your route or damage the blades

and debris and other obstacles that could Before starting work clear the area from dirt

potential harm and ensure your working Protect other persons from the noise and

the electrical parts might get wet. Do not use this tile lifter in the rain or where from petrol, or gas cylinders.

danger of explosion. It will ignite fumes Do not use this tile litter where there is a

WORK AREA

be trapped, and places where vehicles might edges, doorways or windows where it might 4. Lay it out carefully avoiding liquids, sharp

run over it. Unroll it fully or it will overheat and

connections are dry and safe.

could catch fire.

2. Make sure that any extension

reet). Plug it directly into the HCD. longer than 50 metres (160 rated heavy duty one, not should only use a suitably any special instructions, you company have not given the hire company. If the hire 🍃

special instructions given by 3. If you need an extension cable, rollow any

HCD according to the instructions supplied is working each time you use it. Reset the S. Use the "TEST" button to check that the RCD

cable or equipment get against electric shock if the Linis will help to protect you equipment into the RCD. directly in to the 230 volt socket. Plug your $\pmb{\imath}.$ Use a residual current device (RCD) plugged

(Square Pin or Blue Plug) **S30 VOLT MACHINES**

connections are dry and safe. 4. Make sure that any extension cable











