1142 Safety Guidance



Using the Bumpa Hoist

- Personal protective equipment must be worn at all times whilst operating the machine.
- When connecting the electric motor to a 110v power supply a cable no longer than 10m should be used to avoid a voltage drop.
- Check that the stop/power button is illuminated but not flashing, if the button is flashing then it indicates that one of the emergency stop buttons has been activated or the pendant control is not connected properly.
- Adjust the loading guides at the base of the machine to ensure that the load goes up
- When reversing the load will stop automatically on the stop gate at the base of the
- Do not improvise any replacement for worn or damaged parts. Only use replacements supplied by Mace Industries or the hire company.
- Make sure nobody does anything to the machine that would affect its performance or is likely to damage it.
- Do not use the machine to carry anything that is flammable or any materials that are hot and may set fire to or damage the hoist.
- A competent person should check the connections at least once a week.
- 10. If the Bumpa hoist does not appear to be working properly, do not attempt to repair it. Contact the hire company.

Please keep this leaflet safely as it may be required for future reference



















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connections are dry and safe. 3. Make sure that any extension cable overheat and could catch fire. might run over it, unroll it fully or it will

be trapped, and places where vehicles doorways or windows where it might avoiding liquids, sharp edges, 2. Lay the extension cable out carefully



titted. machines will have a yellow industrial plug Your machine will only operate 110v. 110v

use any 230v extension leads.

110V ELECTRICAL SAFETY

sate, and there is nothing on the belt. until the motor has been stopped, is 3. Do not attempt to lower the machine need to pull the machine up.

gradually using the same rope method 2. The Bumpa hoist should be lowered ph reversing the erection procedure. 1. The Bumpa hoist should be dismantled

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end of the machine. scaffold chute and pendant control to the 6. Finish erecting the machine by fixing the stop the machine from bending in the brop extension should be put in place to support the middle of the machine the 8. Only the 10 metre Bumpa hoist: To ciginp.

blace on a scattold pole with a scattold it can be fixed to the boards or held in 7. Once the machine head is on the scaffold raised to the roof or scaffold by rope.

6. The head of the Bumpa hoist can then be it through the hinge to lock it into place.

2. Remove clip from base section and place keeping hands clear of the hinge piece.

backwards until the machine is fully open, release the brakes and walk the base 4. With an individual supporting the centre,

and rest the nead of the machine on the the top section until it makes an A shape 3. Release antiluce catches then walk out

noop reaches the noor opposite end of the machine until the the weight, a second individual raises the pase of the machine to counterbalance individual standing on the hoop at the S. Lock wheel brakes on, then with one

the hoist. Always check for overhead 1. First select a suitable level area to open

fested least once a year by a competent

do not use. Contact the hire company Bumpa hoist or other hired equipment -5. If any problems are encountered with the

first use and on a daily basis. thoroughly. This should be carried out on

appropriate PPE. 5. Anyone working nearby should also wear

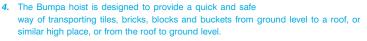
working at height and always when ${\bf 3.}$ A safety helmet must be worn when

2. Safety boots must be worn at all times

Electric Bumpa Hoist

Please read the entire leaflet before using the Bumpa hoist. There are rules and procedures that This leaflet is not a substitute for a properly executed risk assessment.

- 1. This leaflet is intended as guidance on the safe erection and use of a Bumpa hoist.
- A competent person must take responsibility for the safe use of the Bumpa hoist.
- 3. If you have not used this type of hoist before, familiarise yourself with how the Bumpa hoist works before you start loading the machine.



- Plan ahead to make sure that you are in a suitable environment to use the hoist.
- The following items of personal protective equipment must be worn as a minimum hard hat, safety boots and ear muffs or plugs giving protection up to 87dB(a).
- The Bumpa hoist must not be used by minors or by anyone under the influence of drugs or alcohol.
- The Bumpa hoist is designed for operation by an able bodied adult. Anyone with either a temporary or permanent disability must seek expert advice before using it.
- The Bumpa hoist is a heavy machine, get help if you have to unload it from your vehicle. Do not lift beyond you own capabilities













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operanctions prior to opening the hoist. **ERECTING THE BUMPA HOIST**

3. The machine should be serviced and ımmediately.

1. Inspect the Hoist and all equipment

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d. Gloves should be worn to protect hands. against falling objects. working with the machine to safeguard

when operating the machine.

rue macninery. napping ciorning that could get caught in of protection. Ensure there is no loose or euvironments may require a higher level the equipment is used. Particular jobs or minimum that should be worn whenever protective equipment (PPE) are the 1. The following items of personal

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suitable overhead protection from falling danger, this may include barriers and given adequate protection from any 2. Other persons working nearby must be

the machine is being erected. scaffold erector should be present when Hoist, it there is any doubt then the assembly is capable of supporting the scattold erector that the scattold 4. Confirmation should be sought from the

informed so that provision can be made scaffold, the scaffold erector should be 3. If the Bumpa hoist is to be clamped to

trom petrol or gas cylinders. danger of explosion. It may ignite fumes 2. Do not use this machine where there is a

pnckets or on the supports. safely carry cargo up either in the on the Bumpa hoist. It must be able to suitability of the products to be carried up 1. An appropriate person should asses the

WORK AREA







