

Using the Scaffold Hoist

(...continued)

- Removal of a small section of the scaffold guard-rail or flooring to enable the hoist to be loaded or unloaded is allowed, but it must be replaced as soon as possible. Operators must exercise extreme caution during this time.
- Make sure each load is secure.
- Do not use the hoist cable as a sling. Do not wrap it round the load.
- A suspended load should never be left unattended.
- Do not leave a load suspended. Lift it or lower it and offload it.
- 10. When lifting or lowering a load use a smooth action to minimise dangerous, vertical or sideways movement of the load.
- 11. Keep hands clear while lifting or lowering they could become trapped by the load.
- 12. Do not allow loads to spin while lifting or lowering. You could damage the cable. Use a guy rope
- 13. Stop the hoist and unplug before making any adjustments.
- 14. Lower and stop the hoist, remove the load and then unplug before leaving the machine
- 15. Keep the electrical cable clear of any sharp edges while you work
- 16. 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 attached to the scaffold hoist is damaged, stop using the machine. Contact the hire company. If an extension cable has been damaged, do not use it
- 17. Take care not to accidentally pull the plug from the socket.
- 18. Switch off and remove the plug from the socket before leaving the scaffold hoist unattended.
- 19. If the hoist is to remain in position when unattended, for example overnight, then you should make it secure to prevent unauthorized use.
- 20. If your scaffold hoist is left in position for more than one week it must be inspected by a competent person every seven days. 21. If your equipment does not work properly do not attempt to repair it. Contact the hire company.
- 22. If your equipment does not work properly do not attempt to repair it. Contact the hire company.

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







The Crescent











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(continued overeat...) prevent anyone standing under the hoist at alcound should also act as a lookout to The man loading or unloading on the suything that will be blown about like a s It there is even a slight wind do not lift

2. Check the scattold hoist each day before satety neimer and gloves.

Wear you protective equipment including

USING THE SCAFFOLD HOIST connections are dry and safe.

Make sure that any extension cable it will overheat and could catch fire.

vehicles might run over it. Unroll it fully or edges, doorways or windows where it might be trapped, and places where Lay it out carefully avoiding liquids, sharp into the rcd.

than 50 metres (160 feet). Plug it directly suitably rated heavy duty one, not longer you should only use a



suy special instructions, сошралу паче пот дічеп hire company. If the hire cable, follow any special instructions given by the If you need an extension

ica seconding to the instructions supplied orking each time you use it. Reset the Use the "TEST" button to check that the rcd asmaged.

spock if the cable or machine get This will help to protect you against electric machine into the rcd. Plug your TITA



BLUE PLUG) 230 VOLI МАСНІМЕЅ (5QUARE PIN ОК

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

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

cable between the transformer and the (160 feet). You must only use an extension ision cable, not longer than 50 metres only use a suitably rated heavy duty 110v given any special instructions, you should hire company. If the hire company have not ollow any special instructions given by the If you need to use an extension cable



any 230v extension cables. transformer directly into the 230 volt socket. Do not use ent ofni finid ransiormer, 1. If you are using a portable

110 VOLT MACHINES (YELLOW PLUG)

pelow tor your machine. or a blue industrial plug. Read the instructions will have either a normal square pin plug titted yellow industrial plug fitted. 230v machines It will be 110v of 230v. 110v machines will have Your machine will only operate on one voltage

ELECTRICAL SAFETY

ially if the hoist is heavy. 4. Do not try to mount the hoist along, get









Scaffold Hoist

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 this entire leaflet **BEFORE** using the Scaffold Hoist

- Electricity can be hazardous and must always be used with great
- This scaffold hoist is designed to lift or lower materials only. Do not use it to lift persons.
- The action of this scaffold hoist can cause injury or damage if the achine is not used in a careful and controlled way.
- You should not use a scaffold hoist unless you have had previous experience, or you have had a course of instruction from a responsible body. You should also familiarise y straightforward work before you start on the main task You should also familiarise yourself with this equipment on some
- You must have at least the following items of personal protective equipment: safety helmet (EN397 or BS5240); gloves; rcd if using a 230 volt (mains) supply.
- This machine must not be used by minors, or by anyone under the influence of drugs or alcohol.
- This scaffold hoist is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using it.

WORK AREA AND CONDITIONS

- Do not use this scaffold hoist where there is a danger of explosion. It will ignite fumes from petrol.
- Keep the area below the scaffold hoist clear, put up barriers with warning signs. Make sure they keep people far enough way so that the hoist can be operated safely.
- Check the area where the hoist will be situated, make sure there are no projections which will stop the hoist working properly. Check that there are no pipes or electrical cables that could become a hazard when operating the hoist.













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from falling while you are attaching it. orner means to prevent you or the hoist must have a platform, and/or guarding Do not take risks when fitting the hoist, you

normal operating position. member of the scatioid so that it is in its Attach the hoist securely to a vertical and its safe working load (SWL).

Ensure the part of the scatfold you have selected will support the weight of the hoist

you must know how to stop it.

MOUNTING THE HOIST

9. Make sure you understand all of the controls – before you start the scaffold hoist

any brakes, raichets and safety devices are operating it with no load on. Ensure that Test the hoist each day before using, by

(SWL) marked on the hoist. Do not exceed the Safe Working Loads

dround. hoist when the hook has reached th If there is no autostop device fitted, stop the

least 4 turns of cable on the drum. Ensure the cable is long enough. When the hook reaches the round there should be at

at least 4 turns of cable on the drum. hook reaches the ground there should be Ensure the cable is long enough. When the frayed parts. Wear your gloves to do tnis. good condition with no knots, loop Check that the wire ropes or chains are in

bing fitted or a blue industrial plug. 230v mains will have either a normal square Machines designed to run directly from heavier than you think.

yourseir when moving it about - it may be to power the machine from a normal mains 230v supply. If a portable transformer has been supplied, take care not be injure any unustell when moning it about — it may be provided a portable transformer if you need plug fitted are designed to run off a special 110v supply. The hire company will have Machines with a cylindrical yellow industrial

matches your supply. Do not try to force connections or improvise them. Check that the plug on your machine affold hoist – contact the hire company.

anything is found damaged, do not use the Check your machine, cables and plugs. If

SCAFFOLD HOIST

protective equipment.

lso need to wear appropriate personal Anybody who is working near to you will a neimet at all times.

On a construction site you must wear or when someone is working above BS5240) whenever you are working at should wear a safety helmet (EN397 or

may require a higher level of protection. should be worn whenever you use this machine. Particular jobs or environments equipment (ppe) are the minimum that The following items of personal protective

SHOTARINO

noist to rain or water.

Do not expose the electrical parts of this รมดาเกมอ Do not use the scaffold hoist in windy

the hoist's operating area. Only essential people should work within

WORK AREA (...continued)

Before Starting Work.