



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





Using the Electric Screwdriver

- Wear your protective equipment including ear defenders and goggles.
- Check on the biggest screw that your machine can drive = if you overload it, the screw may jam, causing the screwdriver to rotate. Switch off immediately to prevent damage or injury.
- Check you have the correct rotation before you start. Do not try to change the rotation while the machine is running.
- 4 Stop the machine each time you load a new screw.
- 5. Make sure each new screw is located correctly on the driver bit before you switch on.
- Check that you are not going to drive your screws into a hidden electric cable or other
- Keep your hands clear of the rotating parts
- 8. Keep all the air vents clear of dust. Do not block air vents with your hands.
- Keep the cable clear of the driver bit and any sharp edges on your work.
- 10. 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 electric screwdriver is damaged, stop using the machine. Contact the hire company. If an extension cable has been damaged, do not use it again.
- 11. Take care not to accidentally pull the plug from the socket.
- 12. Switch off and remove the plug from the socket before leaving the electric screwdriver
- 13. If your equipment does not work properly do not attempt to repair it. Contact the hire

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















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connections are dry and sate. 2. Make sure that any extension capie it will overheat and could catch fire. vehicles might run over it. Unroll it fully or

mignt be trapped, and places where edges, doorways or windows where it Lay it out carefully avoiding liquids, sharp

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



supplied with it. the red according to the instructions rcd is working each time you use it. Reset

Use the "TEST" button to check that the macnine get damaged. against electric shock if the cable or

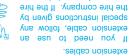
into the rcd. This will help to protect you socket. Plug your machine TIP directly in to the 230 volt device ("rcd") plugged 1. Use a residual current

(SQUARE PIN OR BLUE PLUG) 230 VOLT MACHINES

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

if. Unroll it fully or it will overheat and and places where vehicles might run ove or windows where it might be trapped, avoiding liquids, sharp edges, doorways 3. Lay the extension cable out caretuily

transformer and the machine. petween special instructions, you should only use сошралу паче пот дічеп алу



volt socket. Do not use any 230 volt plug the transformer directly into the 230

1. If you are using a portable transformer

110 VOLT HEATERS (YELLOW PLUG)

Read the instructions below for your machine. sdnare pin plug fitted, or a blue industrial plug. fitted. 230v machines will have either a normal ines will have a yellow industrial plug voltage: it will be 110v or 230v. rour macnine will only operate on one

ELECTRICAL SAFETY

company.

are using as supplied by the hire and for the type of screw or tastener you 2. Use only the right bits for the machine unplug it before changing the driver bit. Switch the electric screwdriver off and

SCHEMDHINER BILS

screwdriver on, you must know how to before you switch the electric Check on how the on/off switch operates













Electric Screwdriver

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 Electric Screwdriver

0603 Safety Guidance

- Plan your work and think ahead to make sure you will always be working safely.
- Electricity is dangerous and must always be used with great
- This electric screwdriver is designed to drive in, or remove screws. It can also be used for bolts and similar fixings. It must be fitted with the correct driver bit.
- The action of this screwdriver can cause injury or damage if the machine is not used in a careful and controlled way.
- If you have not used an electric screwdriver before, familiarize yourself with the machine on some straightforward work before you start on the main task.
- You must have at least the following items of personal protective equipment: goggles: EN166 or BS2092; dust mask - a minimum of EN149 FFP3(s) protection; ear muffs or plugs giving protection for levels up to 94 dB(A); 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
- This electric screwdriver is designed for operation by an able bodied adult.
- Anyone with either temporary or permanent disability must seek expert advice before using it.













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the torward/reverse switch to change Make sure you understand how to use serious hand or wrist injury.

screwdriver to rotate. This could cause a the screw may Jam, causing the machine can drive - if you overload it, Check on the biggest screw that your pole to be drilled to drive the screw into.

Some screws or materials require a pilot lifted or a blue industrial plug.

will have either a normal square pin plug designed to run directly from 230v mains be heavier than you think. Machines yourself when moving it about - it may been supplied, take care not to injure enbbly. It a portable transformer has machine from a normal mains 230v transformer if you need to power the company will have provided a portable industrial plug fitted are designed to run off a special 110v supply. The hire Machines with a cylindrical yellow

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

the electric screwdriver - contact the hire It anything is found damaged, do not use Check your machine, cables and plugs.

ELECTRIC SCREWDRIVER



protective equipment. sizo ueed to wear appropriate personal

Anybody who is working near to you will caught up by the screwdriver. ciorning, or long hair, that could get

2. Make sure that you have no loose screws into a material that causes dust. FFP3(S) protection) if you are driving dustmask (with a minimum of EN149 You will need to wear an appropriate

protection for this level as a minimum. ear muffs or plugs giving hearing levels up to 94 dB(A) – wear appropriate This equipment is likely to cause noise

BS2092) when you are working with this You must wear goggles (EN166 or or protection.

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

SHOTARINO

electric cable, gas or water pipe. to drive your screws into a hidden wall or floor, check that you are not going It you are driving into a plaster or timber

Warn others to keep away. Protect other people form the noise. distract you.

and that no-one is near to you or could Make sure that the area is clear and safe

will ignite fumes from petrol, or gas where there is a danger of explosion. It Do not use this electric screwdriver

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