

0702 Safety Guidance FLOOR STANDING 110/230V



Using the Pipe Threader

- Wear protective equipment especially goggles. The machine will throw out small sharp hot shards of metal when cutting
- The rotation of the chuck and pipe is slow but very powerful. It will not stop until switched off. Keep hands out of the way. Take all necessary safety precautions regarding other people.
- Use the proper pipe stands when working with long lengths of pipe. Set them up correctly.
- Before starting, check the correct chuck rotation and speed has been selected and all other controls are set correctly
- The machine may be fitted with a footswitch to start and stop the chuck. This is a safety device; it requires the operator to depress the switch with his foot to run the machine. The threader will stop as soon as the footswitch is released. Do not jam or wedge this safety device in the 'on' position. Do not hold it in the 'on' position with a block of steel or any other heavy weight.
- Switch off and unplug before making adjustments.
- The chuck will continue to rotate for a few seconds after it is switched off. Do not try to stop it by grasping the pipe or chuck with your hands. Wait for it to stop completely before doing anything.
- Keep the cable clear of the rotating parts including the pipe.
- If the cable appears to be cut or damaged in any way, switch off and unplug at the mains before inspecting it. If the cable attached to the machine is damaged, stop using the machine. Contact the hire company. If an extension cable has been damaged, do not use
- 10. Take care not to accidentally pull the plug from the switch.
- 11. Switch off and remove the plug before leaving the machine unattended.
- 12. If the 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







2450 Regents Court









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are safe and dry. Fusnie the extension cable connections verheat and catch fire. trapped and places where vehicles may run over it. Unroll the cable fully or it may overheat and catch fire or windows where it may become viding liquids, sharp edges, doorway rsy our the extension cable caretully

feet). Plug it directly into the RCD. suitably rated heavy dute extension cable no longer than 50 metres (160

company. If the hire company has not given any special instructions use only a by the hire hire hire. follow any instructions shecial required follow If an extension cable is nbblied with it.

orking each time it is used. Reset the Oscording to the instructions plied with it. Use the "TEST" button to check the RCD

this will help protect against electric shock if the cable or machine is socket. Plug the MCD - machine into the RCD -

device ("RCD") plugged directly into the 230v socket. Plug the TITEL 如 (SQUARE PIN OR BLUE PLUG)

1. Use a residual current

230 VOLT MACHINES

Ensure any extension cable connections catch fire.

Unroll it fully or it may overneat and nd places where vehicles may run avoiding liquids, sharp edges, doorways or windows where it might be trapped transformer and the machine. Lay the extension cable out carefully

metres (160 feet). The extension cable must only be used between the instructions, use a suitably heavy duty 110v extension cable no longer than 50

company has not given any speci used, follow any special instructions given by the hire company. If the hire It an extension cable is required to be 230v extension cables.

230v socket. Do not use any transformer directly into the lt using a transformer, p ßnjd portable

110 VOLT MACHINES (YELLOW PLUG) instructions below for the machine.

a yellow industrial plug fitted. 230v machines will have either a normal square pin plug fitted or a blue industrial one. Read the will only operate on one voltage: it will be either 110v or 230v. 110v machines will have switch enabling it to run on both 110v and 230v. If it has no selector switch the machine will only operate on one voltage; it will be The threader may have a voltage selector

ELECTRICAL SAFETY

eccentrically and buckle, causing injury or damage or both. If the pipe is long and badly supported or not supported at all, it will rotate

advice about the pipe stands if in any Do not use makeshift supports for the pipe. Contact the hire company for chuck and spindle so that the pipe can rotate freely without being under stress. the pipe is straight and in line with the They must be so positioned to ensure property.

edid eur noddns isnu spurs edid pipe at the back of the machi stands will be required to support the







Floor Standing Pipe Threader

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 Pipe Threader

- 1. Always plan the job and envisage any problems in order that they may be dealt with safely.
- Electricity can be hazardous and must always be used with great care.
- The pipe threader is designed to cut threads on metal pipe, conduit or bolts. It will also cut off lengths of pipe or conduit.
- The action of the machine can cause injury or damage or both if the machine is not used in a careful and controlled way.
- If you have not used a pipe threader before, familiarise yourself with the machine on some straightforward work before commencing on the main task.
- The following items of personal protective equipment are the minimum that is required: Impact resistant Goggles, Gloves, rcd if using a 230 volt (mains) supply.
- This machine must not be used minors or by anyone under the influence of drugs or
- The pipe threader is designed for operation by an able bodied adult. Anyone with either a temporary or permanent disability must see expert advice before using the machine.













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the pipe being worked with, suitable pipe Dependent on the length and diameter of

Put up warning signs on the or a fence to prevent access to the work the back of the machine. Erect barriers or rotating pipe that is protruding from precautions against potential hazards.
Keep other people safe from any length
of cataling sipp that is protruding from

If threading long pieces of pipe take Rotating Pipe - Precautions

threader on , know how to stop it. Ensure you understand all of the controls. Before switching the pipe the hire company. Use only the cutting oil recommended by

tank regularly and top up when required. Check the amount of cutting oil in the

This is a safety device and must not be start, and released to stop the machine. The threader may have a foot switch, which must be depressed with the foot to sen set to match the electrical supply.

selector switch enabling it to run on both 110v and 230v. Ensure the switch has industrial plug. The threader may have a voltage

sdnare pin plug fitted or a blue directly from 230v mains will have either a to move. Machines designed to run as it may be too heavy for a single operator when moving it about - ask for assistance transformer has been supplied take care normai mains 230v suppiy. п а ропаріе

rue macnine is to be powered from a a special 110v supply. The hire company will have provided a portable transformer if industrial plug fitted are designed to run off Machines with a cylindrical yellow connections or improvise them. Check the plug on the machine matches the supply. Do not try to force

chuck and other rotating parts, ensure they are in place before starting. If the machine has guards covering the guards. Do not use anything found to be damaged - contact the hire company.

Check the machine, cables, plugs and

PIPE THREADER machine. Ensure long nair is tied back

Ensure there is no loose clothing or jewellery that could be caught in the protective equipment.

to wear appropriate personal Any one who is working close by will also Impact resistant goggles should always be worn when working with the machine. Any one who is working close brunil algher level of protection.

obs or environment may require a using the plate compactor. Particular protective equipment (PPE) are the minimum that should be worn whenever using the apparatus protective are protected as the protection of bersonal Tollowing items of

SHOTAR340

vorking.

shards thrown out while the machine is Protect other people from the hot steel machine while it is working. anyone being injured by the pipe or partiers around the work area to prevent

Warn others to keep away and erect .monos usin and no-one is closeby who could cause

tumes from petrol or gas cylinders.

Ensure the work area is clear and safe s a danger of explosion. It will ignite Do not use the pipe threader where there

WORK AREA

Before Starting Work.