Useful Reference Points • www.hae.org.uk/businessguard



For guidance on managing

construction health risks go to www.hse.gov.uk/construction

Using the Hydraulic Pipe Bender

Use the equipment only as specified by the manufacturers or the hire company. Always operate from a safe position, usually from behind the handle on the

Only use the correct attachments and accessories as supplied by the hire

Do not put your hand where it could get caught as you operate the pipe bender.

7. If two persons are working as a team, each must be aware of the potential hazards,

13. After work, release the pressure and remove any pipes. Store the hydraulic pipe

14. If your equipment does not work properly, do not attempt to repair it. Contact the

Please store this leaflet safely. It may be required for further information

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understand now to use it safely.

8. Check on how your equipment

need any other accessories.

works - before you use it, you must

Contact the hire company if you

bend them to a different radius.

different diameters of pipe and to

tormers to enable you to bend

several accessories including

nnexpected way when the pressure

They may flex or move in an

sharply under stress and hit you.

bent, the ends may move or jerk

stand well clear of the pipe being

dnide pins before you start to

and support one end or both ends

lift the frame clear. Position the pipe

6. While operating this equipment,

5. Lower the trame and re-insert the

operate the equipment.

as necessary.

7. The hire company will have supplied

IS released.

bender safely away - do not leave it in the middle of your work area.

Do not attempt to move or reposition the pipe while it is under pressure.

10. Do not try to bend cast steel pipes they will shatter and fragment.

11. Release the pressure if leaving the equipment unattended.

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The Cre

contract the hire company.

release the pressure safely and

4. If your equipment develops a leak,

must use the correct hydraulic oil.

3. If you think the equipment requires

S. Do not remove the filler plug, or try to

wash it off your skin immediately.

1. Hydraulic oil is hazardous, keep it

is bressurised.

ΥΤΞΊΑς ΟΙΙΟΑΑΟΥΗ

oil, contact eh hire company. You

top up the oil level while the bender

away from your eyes and mouth,

company. Do not use pieces of metal as wedges or packing. If something comes

1. Wear your gloves.

equipment.

hire company.

Keep other people clear.

loose and flies out it could cause injury.

9. Do not try to bend more than one pipe at a time.

The pressure could easily crush it.

to himself and the other person.

12. Stop work if someone approaches you.

2.

3.

5.

6.

8.

1.

4.

7

8

9

crushed.

gloves.

before using it.

- pipes or operating the handle. 2. Wear strong gloves when handling
- personal protective equipment. will also need to wear appropriate 3. Anybody who is working near to you

HYDRAULIC PIPEBENDER

- bender, contact the hire company. aamagea, ao no use me pipe and attachments. If anything is found 1. Check your hydraulic pipe bender
- big or thick. Do not try to bend pipes that are too (SWL) marked on the equipment. 2. Do not exceed the safe working load
- .fned pried elinw evom Remember the supported end will pipe twisting while being bent. the other end. This will prevent the length of pipe, you should support 3. If you are bending one end of a long
- frame to enable you to position the 4. If your equipment has a hinged

pibe easily, remove guide pins and

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Association Europe



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SROTAR340

WORK AREA









level of protection.

ent and Statutory Instruments





environments may require a higher

whenever you use the hydraulic pipe

minimum that should be worn

protective equipment (ppe) are the

move around the hydraulic pipe

clutter to enable you to continuously

a flat hard level surface in the middle

Warn others to keep away, put

clear and safe and that no-one is

4. Keep the surrounding area free of

3. Set up the hydraulic pipe bender on

barriers around your work area.

2. Protect other people from danger.

near to you or could distract you.

1. Make sure that your work area is

1. The following items of personal

bender without tripping.

of your work area.

Particular jobs or

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have the force of law and only the courts can authoritatively interpret the law.





equipment before you start work.

This hydraulic pipe bender must not be used by minors, or by anyone under the

This hydraulic pipe bender is designed for operation by an able bodied adult.

Anyone with either temporary or permanent disability must seek expert advice

- equipment before you start work.

The action of this hydraulic pipe bender can cause injury or damage if not used in a

- If you have not used a hydraulic pipe bender before familiarize yourself with the

- 5. If you have not used a hydraulic pipe bender before, familiarize yourself with the

Hydraulic Pipebender

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.

similar metal pipes of various diameters using the appropriate attachments.

0705 Safety Guidance

It is important to read all of this leaflet

BEFORE using the Hydraulic Pipebender

always be working safely.

careful and controlled way.

influence of drugs or alcohol.

Plan your work and think ahead to make sure you will

The hydraulic force generated to bend pipes is very

high, keep your fingers away from where they could be

This hydraulic pipe bender is designed to bend water and

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