

REQUIRED SAFETY EQUIPMENT



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the job. Do this by:

- Thinking about and observing your surroundings
- Running through the steps of the job in your mind
- Identifying the hazards, how you can get hurt and how you'll prevent it
- Knowing what plant and equipment you need
- Only starting when you can do the job safely
- Ensuring you are trained or experienced for the task
- Communicating with everyone involved

Points to consider when planning a task. Can you:

- Come into contact with an energy source (e.g. heat, electricity, substance under pressure) or hazardous materials
- Be struck-by or against anything?
- Be caught-in, on or between anything?
- Slip, trip or fall on the same or too a lower level
- Strain or sprain a muscle?
- Cause damage to plant equipment or property?
- Spill or pollute something?

Rebar Cutter / Bender (Electric and Battery)

Instructions for Use

Pre-Start Checks and Safety

- Ensure the tool has a current electrical tag
- Keep work area clear at all times
- Do not use in damp or wet locations
- Store correctly when not in use
- Never force the tool, let it do the work
- Keep children and unnecessary people away from work area
- Do not wear loose clothing and jewellery and use caution with long hair etc
- Secure work, use clamps etc if necessary
- Avoid unintentional starting and do not carry the tool around while plugged in
- If an extension cord is required ensure it is heavy duty and a maximum of 20 metres
- If required have your tool repaired by a qualified person
- Only use the tool for what it was intended for
- Never exceed the maximum capacities of the tool
- If the unit malfunctions during operation or you hear any abnormal noise, turn the machine off and have it checked by a qualified person
- Always ensure the cutter cover is closed when using the tool for bending, this prevents foreign objects jamming that can cause serious accidents
- The unit is not a handheld tool, it should only be used on stable ground etc



Set up

- Place machine on flat level site
- Plug into 240V power supply or ensure battery is fully charged

When Operating

Cutting:

- Open the plastic cutter cover to expose the cutting mechanism
- Set the main control selector switch to the cut position
- Rotate the machine 90° so the cutting mechanism is at the top of the machine
- Set the rebar to be cut on the lower cutter
- Ensure both ends of the rebar protrude past the stoppers on either side of the machine
- Pull the switch and cut the rebar ensuring you keep your hands clear of moving parts

Bending:

- Close the plastic cutter cover to protect the cutting mechanism and operators safety
- Place the machine flat on a hard clear surface (as the rebar bends so will the ends of the length of rebar)
- Set the main control selector switch to the diameter of the rebar and the angle to be bent (use the angle marks merely as a rough guideline)
- Place the rebar to be bent on the centre plate and set it so that it is horizontal with the turntable surface
- Ensure both ends of the rebar protrude at least 200mm past the stoppers on either side of the machine
- Pull the switch and continue pulling until the motor makes reverse rotation and the bending roller starts to return ensuring you keep your hands clear of moving parts

! Do not bend more than 50 rebars in one session as this will overload the motor, and may cause it to burn out

Stopping and After Use

- Allow unit to cool down
- Pack away tidy in carry case