

Electric Tube/Pipe Notcher

The pipe notcher is an electric powered machine that uses an end mill to notch a variety of tubing materials. The notches created allow two or more tubing pieces to fit closely together for precise weld joints at various angles.



DO NOT use this machine unless the technician has instructed you in its safe use and operation.

PPE required:

- Safety glasses must be worn at all times in work areas.
- Long and loose hair must be contained.
- Sturdy footwear must be worn at all times in work areas.
- Close fitting/protective clothing must be worn.
- Rings and jewelry must not be worn.
- Gloves must not be worn when using this machine.

PRE-OPERATIONAL SAFETY CHECKS

1. Ensure no slip/trip hazards are present in workspaces and walkways.
2. **Be certain cutting tool and tool-holder are tightly secured.**
3. **You MUST remove the wrench from the tool-holder after tightening the tool before turning the machine on.**
4. Follow correct part clamping procedures and check that work-piece is secure to the vice.
5. Locate and ensure you are familiar with the operation of the ON/OFF starter switch.
6. Do not leave equipment on top of the machine. Wheeled carts are available to hold tools and projects.
7. Check that any machine guards are in position.
8. Faulty equipment must not be used. Immediately report suspect machinery.

OPERATIONAL SAFETY CHECKS

1. Keep clear of moving machine parts.
2. Set the correct speed to suit the cutter diameter, the depth of cut and the material.
3. Never leave the machine running unattended.
4. Before making adjustments and measurements or before cleaning cuttings accumulations, switch off the power and bring the machine to a complete standstill.

HOUSEKEEPING

1. Switch off the machine.
2. Leave the machine and work area in a safe, clean and tidy state.

POTENTIAL HAZARDS

- Sharp cutters
- Moving components - hair/clothing entanglement
- Eye injury
- Possible skin irritation
- Metal splinters and burrs
- Flying debris