CR()MA cutting machine



Frameless hot wire tool



The frameless hot wire tools are simple and portable tools which allow to cut many kinds of materials, especially the thermofuse foams such as Expanded or Extruded Polystyrene (EPS & Styrofoam), EPP, EPE...



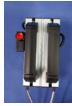
In the absence of frame cutting constraint, these tools are perfectly suited to achieve specific shapes from your blocks, and they are easily transportable.



ADVANTAGES

- Ready to use, delivered fully assembled
- Fast and effortless slicing
- Production of complex parts with cutting jigs
- Easy and clean cuts: noiseless and dust-free
- Light device: less than 1 kg (controller excluded)
- Wire replacement: fast and user-friendly
- Long wire shelf life: about 1 500 hours under normal conditions of use
- Supplied with a 50 meters coil
- 1 year warranty

TECHNICAL DATA







TECHNOLOGY

• Hot wire

CUTTING CAPACITIES

• From 200 mm to 1 500 mm

WIRE DIAMETER

• Ø 0.8 mm

CUTTING WIRE

• Nickel / Chrome base

STRUCTURE

- Stainless anodized aluminum
- 2.5 m from the local plug to the controller
- 5 m from the controller to each handle

WIRE HEAT VARIATION

· Adjustable, by potentiometer

SAFETY

- Switch button on the handle
- **VOLTAGE**
- 230 VAC or 115VAC
- MAXIMUM CONSUMPTION
- 830 VA

SHAPEABLE FLAT WIRE TOOL **OPTION:**

In order to carve the design you want from the raw material, you can manually shape a flat wire (2 mm wide, 0.5 mm thick) and easily use it on your frameless hot wire tool.



SETTING THE HEATING POWER FROM 0 % TO 100%







Feel free to contact us for specific requests or for more information.

Video demo on the following link from our Youtube channel:



