

# HOT WIRE FOAM CUTTER

## INSTRUCTIONS

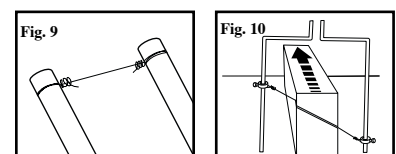
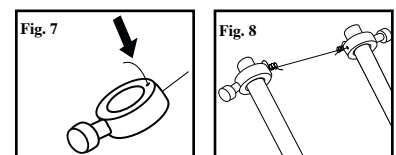
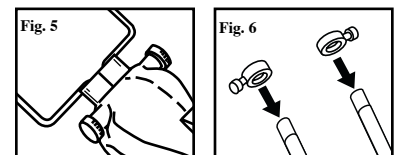
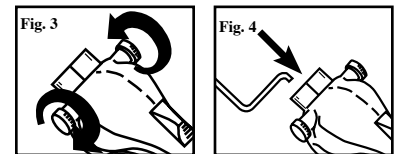
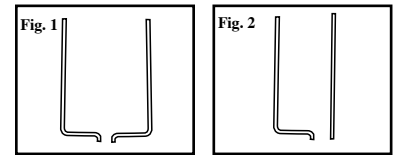
*Read through instructions before use.*

**Wide Cut:** 2 Bows (Fig. 1).

**Narrow Cut:** 1 Bow and 1 Rod (Fig. 2).

- Loosen thumb screws on Handle (Fig. 3) and install Bows/Rod one at a time (Fig. 4). Press down on Bow until the curved portion is level with top of Handle and interior spring engages (Fig. 5). Press down on Rod until interior spring engages. Hold Bows/Rod in place and keep interior spring engaged while tightening thumb screw. Do NOT over tighten.
- Measure and cut a piece of Nichrome Wire approx. 6" in length. Install Wire with or without Collars (NOTE: Collars are required for angled cuts). Wire should be taut when installed.
- **Collars:** Slide on Collars with thumb screws facing out and tighten (Fig. 6). Thread end of Wire through small, center hole in Collar, extending out of top hole approx. 1" (Fig. 7). Twist excess Wire tightly around itself and secure against the edge of the Collar. Repeat with other end of Wire on opposite Collar (Fig. 8). If Wire feels loose, tighten by rotating one of the Collars.
- **Without Collars:** Wrap end of Wire several times around groove in top of Bows/Rod, then twist it back onto itself to secure. Repeat with other end of Wire (Fig. 9).
- For angled cuts, adjust Collar placement (Fig. 10).

**To Use:** Connect Transformer to Handle and then plug Transformer into an electrical outlet. To heat Wire while cutting, push Yellow Button on Handle forward. Release Button when cut is complete. Wire will only heat when Button is fully engaged. Wire cools when Button is released, even slightly. Unplug when not in use.



**CAUTION:** Some foam products such as polyurethane foam may emit toxic fumes when heated. Use in ventilated area. Use transformer included with this package. Do not leave Hot Wire Foam Cutter on for an extended period of time. Transformer may overheat. Do not touch Wire while Cutter is on. Wire may cause burns. Be careful when using Hot Wire Foam Cutter near flammable material or in areas where explosive gases may be present. Do not apply to a single contact point for an extended period - heat may be conducted to combustible materials that are not in sight. Allow Wire to cool before storing Hot Wire Foam Cutter. Unplug Hot Wire Foam Cutter after use.