

# STRIP HEATER

To certify on the strip heater you will need to know:

1. The safety rules.
2. Know how to bend acrylic using the strip heater.
3. The parts of the strip heater.

## Strip heater safety rules

1. Wear eye protection. (safety glasses)
2. Do not leave the machine while the power is on.
3. When handling plastic that has been heated always wear gloves.
4. Turn off power when finished with strip heater.

## How to use the strip heater.

1. Turn on strip heater.
2. Remove the masking paper along the line to be heated.
3. Place plastic with the bending line directly over heating element.
4. Properly heat plastic. The plastic will soften and swell as it nears the proper temperature. With plastic that is over 1/16" thick it may be necessary to turn and warm the other side.
5. Remove plastic and bend by hand along heated line. The plastic should bend easily. If you feel resistance do not continue to bend plastic, this could result in it breaking. Replace plastic over heating element and continue to let heat, then bend when ready.
6. Hold plastic at correct angle until cool. This could take a couple of minutes.

## Strip heater saw parts

