



WOODFAST

PLASTICS STRIP HEATER



FEATURES:

- Effective heating length 500mm. (Model 500), 1000mm (Model 1000).
- Most attractive appearance with white anodized finish.
- Ability to produce quick neat bends with minimum preparation.
- Strongly constructed, light weight, compact and portable.
- Low heat principle keeps body relatively cool eliminating need for water cooling and variable heat control.
- Tubular element completely safe for school use with minimum power consumption.
- Safe electrical connections with insulated heat resistant internal wiring.
- Red neon lamp indicates when power is on.
- Adjustable heat mask determines size of bends.
- Outtrigger support for longer plastic projects.



A FAMILY OWNED &
OPERATED COMPANY
SINCE 1920

42 Leonard Street (Cnr. Annie St.)
Buranda, 4102
PO Box 1081, Coorparoo D.C. 4151

sales@amiles.com.au - www.amiles.com.au
Ph:(07) 3891 5922 Fax:(07) 3891 1047

Strip heaters are essential equipment for use in schools plastics workshops and both models have been designed to provide a safe and inexpensive portable unit capable of quickly producing straight line bends in acrylic and other thermo-plastic sheet materials.

DESCRIPTION:

MAIN BODY: Constructed of extruded high grade aluminium with hard wearing anodised finish.

ENCLOSED ENDS: Cadmium plated perforated metal provides effective air flow for cooling.

REFLECTOR CHANNEL: Located with longitudinal air gap to minimise heat transfer to main body.

TUBULAR ELEMENT: 200 watt effective heating length 500mm. (Model 500) 375 watt effective heating length 1000mm. (Model 1000)

ELECTRICALS: 240V single phase, supplied complete with 2 metres of flexible cable and 3-pin plug. Internal wiring insulated and heat resistant. Red neon lamp indicates when power is on.

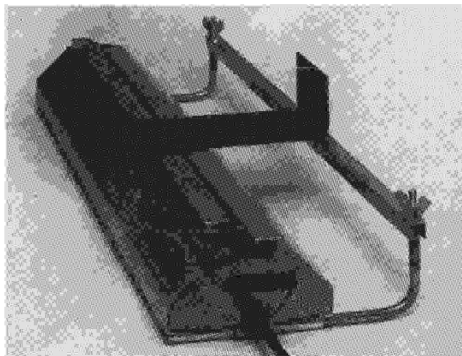
OPERATING PROCEDURE:

Simple straight line bends in Thermo Plastic sheet material up to 3mm in thickness can be obtained with heat mask removed. For thicker materials up to 6mm in thickness use adjustable heat mask. This determines size of bend and additional height provides better heat penetration and prevents burning or blistering.

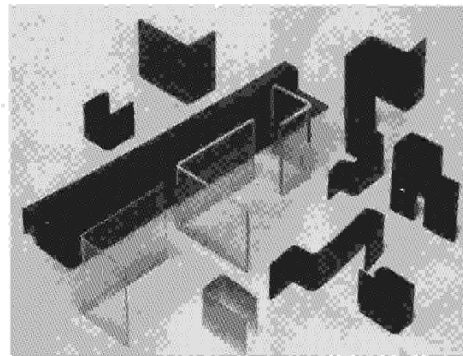
Thicker materials should be turned over during heating process to give even penetration resulting in clean neat bends.

The best method for bending thicker material is where two strip heaters are available. One can be placed upside down above the other to form a heat sandwich which heats both sides of project simultaneously.

It should be noted that where it is necessary to use the adjustable heat mask at narrow settings for long periods it can become quite hot and under these conditions should be handled with care.



The outrigger can be quickly adjusted for width and height to provide adequate support for long or irregular shaped projects.



Typical bends which can be obtained.

Our policy is one of continuous improvement. We therefore reserve the right to change specifications/design without notice.



A FAMILY OWNED &
OPERATED COMPANY
SINCE 1920

42 Leonard Street (Cnr. Annie St.)
Buranda, 4102
PO Box 1081, Coorparoo D.C. 4151

sales@amiles.com.au - www.amiles.com.au
Ph:(07) 3891 5922 Fax:(07) 3891 1047