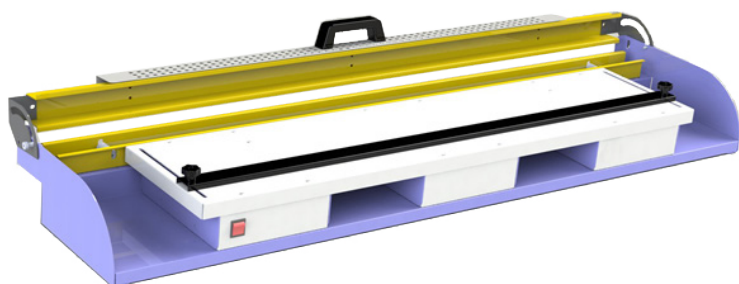


## C.R. CLARKE 1000S SINGLE SIDED HOT WIRE STRIP HEATER



### TECHNICAL SPECIFICATION

|                         |                     |
|-------------------------|---------------------|
| Wires Below             | 2                   |
| Wires Above             | 0                   |
| Maximum Sheet Width     | 1000mm              |
| Max. Work Stop Distance | 240 mm              |
| Material Thickness      | 1 - 8 mm            |
| Weight                  | 24 kg               |
| Dimensions (WxDxH)      | 1362 x 410 x 265 mm |
| Power Requirements      | 240V 2A, 13A Socket |
| Maximum Power Output    | 230 W               |
| Power Consumption       | 140 W               |

### DESCRIPTION

The 1000S Single-Sided Hot Wire Strip Heater allows a sheet of thermoplastic material (e.g. acrylic, ABS, polycarbonate) to be heated in a strip along its length. The width of the heated area is normally around twice the thickness of the material. Due to the characteristics of the material, it becomes flexible when heated, allowing it to be bent to the required shape. Once cooled, the bent material retains the formed shape.

### INCLUDED

- 600mm strip heater
- Fitted with 2 twin heating wires
- Wire guard for safety
- Secure clamp beam to prevent bowing
- 1 standard heat setting
- Illuminated on/off switch
- Wire line guide on guard

### FEATURES

- Working length 1000mm
- Twin Wires for fast heating of materials up to 8mm in thickness
- Adjustable wire height up to 8mm for folding a greater range of materials
- Adjustable work stop calibrated in metric & imperial units
- Adjustable wire spacing for different bend radii
- Clamp beam to prevent bowing during heating cycle

### PART CODE/ORDERING TABLE

|   |             |
|---|-------------|
| CR Clarke 1000 Single Sided Hot Wire Strip heater | WE-PM05-001 |
|---|-------------|

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