

C.R. CLARKE 1000D DOUBLE SIDED HOT WIRE STRIP HEATER



TECHNICAL SPECIFICATION	
Wires Below	2
Wires Above	2
Maximum Sheet Width	1000mm
Max. Work Stop Distance	240 mm
Material Thickness	1 - 10 mm
Weight	28 kg
Dimensions (WxDxH)	1360 x 410 x 265 mm
Power Requirements	240V 2A, 13A Socket
Maximum Power Output	460W
Power Consumption	140 W

DESCRIPTION

The 1000D Double-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. The advantage of double sided strip heating allows the user to approach thicker, less thermally conductive plastics with confidence.

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
- Upper beam for dual sided heating
- Dual power outlets for upper and lower strip heating

FEATURES

- Working length 1000mm
- Twin Wires for fast heating of materials up to 10mm 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
- Upper strip heating beam to allow heating of thicker, less thermally conductive plastics

PART CODE/ORDERING TABLE

CR Clarke 1000D Double-Sided WE-PM06-001
Hot Wire Strip heater