

C.R. CLARKE 280 HOT WIRE CUTTER



TECHNICAL SPECIFICATION Dimensions (WxDxH) 630 x 500 x 730 Voltage 240 V Power Rating 0.039 kW Isolator Type 13 Amp Socket Cutting Angle Protractor Adjustment on bow Throat Depth 635 mm

Bow: 5 speeds

22 kg

Sculpting tool: 3 Speeds

DESCRIPTION

The Hot Wire Sculptor allows clean cutting of expanded thermoplastic by pushing the material onto a heated piece of thin resistance wire which has a low voltage placed across it. The heat locally melts the material, collapsing the air pockets within it and allowing the wire to pass through to produce a clean cut.

INCLUDED

Cutting Speed

Weight

- 280 hot wire cutter
- Line cutting wire
- Sculpting wire
- Adjustable work guides
- Housed foot switch
- Illuminated on/off switch
- Variable speed indicator
- Protractor angle adjustment

FEATURES

- 280mm(11in) cutting length
- 635mm(25in) throat depth
- Adjustable work guides for accurate material referencing
- Robust polyethylene table
- Wire bow protractor accurately sets angles, chamfers & cones
- 5 cutting speeds
- 3 sculpting speeds
- Foot switch virtually eliminates fumes
- Extended bow (1,000 mm [39.5 in]) is available

AES PART CODE/ORDERING TABLE

C.R. Clarke 280 Hot Wire	WE-PM15-001
Cutter	

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT