

# COLDWELD™

**Pneumatic Cold Welding Machine**

**CW4ER**



- For welding Copper, Aluminium and other non-ferrous materials.
- Other sections such as rectangular wire subject to evaluation.
- Machine supplied on a Four Wheel Trolley for ease of movement.
- Air operated from standard factory supply (5.5 bar / 80 psi).
- No pre-weld preparation required.
- Hand finished precision dies.
- Double cavity dies available.
- Weld cycle completed in less than one minute.

## Specification

Aluminium:  $\varnothing 2.00\text{mm}$  to  $\varnothing 6.50\text{mm}$  -  $\varnothing 0.080\text{''}$  to  $\varnothing 0.256\text{''}$   
Aluminium Sections; Maximum Cross sectional Area =  $50\text{mm}^2$  (0.077Sq")

Copper:  $\varnothing 2.00\text{mm}$  to  $\varnothing 5.75\text{mm}$  -  $\varnothing 0.080\text{''}$  to  $\varnothing 0.226\text{''}$   
Copper Sections: Maximum Cross sectional Area =  $26\text{mm}^2$  (0.040Sq")

Maximum Strip Width = 22.5mm

Dimensions: 750 x 544 x 1066mm.

Weight: 150 kg.