# Portable Electrode Oven



## CVP5

#### **Key Features**

- Durable powder-coated steel exterior
- Galvanised interior
- Protected thermostat control knob
- Insulated lid
- Over centre latch
- Rugged style
- Welded construction



### **New Design Potential**

CRUXWELD's drying oven helps reduce your amount of electrode wastage, as well as ensure optimum performance to electrodes that have been moisture compromised. A wise tool to have available, especially when moisture pick-up in your manual arc electrodes is a concern, comes with variable temperature setting.

- Short charging cycles to increase productivity.
- Reliable Ovens which works hour after hour, day after day the same faithful consistency.
- Provided with thermostat control for precise setting of drying temperature.
- Totally dry welding consumables yield radiographic quality welds.
- Incorporates a highly efficient heater equipped with a thermostat to adjust the required temperature.
- Oven fully insulated to prevent heat loss and a pilot light indicates oven operation.
- The machine body adopts Stainless steel, bear corrosion.
- Compact, modular design with controls recessed for protection.
- Protect low hydrogen quality in electrode and flux-core wire.
- Ensure consistent physical properties and x-ray quality welds.



#### **Technical Data**

Specifications	CVP5
Capacity	5 kg (11 lbs)
Temperature range	Ambient - 300°C (572°F)
Electrode wattage	350W
Power supply	AC220±10%V, 50/60Hz
Air circulation	Natural convection
Type of control	Thermostatic (Range 50°C-300°C)
Maximum electrode length	450 mm
Dimensions (Internal)	105W x 120H x 470D mm
Dimensions (External)	145W x 165H x 556D mm
Weight	8 kg