

# ELECTRONIC ASSEMBLY TO RESTORE SEM101R

## GENERAL

**SEM101R** is a special Appliance designed for repairing, reworking...in a large field of Works as:



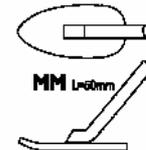
- woodworking
- crafts
- sculpting, casting
- gluing, pasting
- bonding



And other use as :

- heating
- marking
- encaustic
- soldering
- cleaning
- spatuling
- modelling

Sur photo: modèle de panne coupe-nylon utilisée pour les découpes de matériaux ou tissus synthétiques (Tergal, Dacron, Nylon, polyester, etc.). Evite l'effilochage.



## COMPOSITION

**SEM101R** is made of :

- a control unit on the power sector 230V ,
- an high power iron (100W) ensuring a significant reserve of temperature;

It is supplied with low safety voltage 24V from the unit.

We offer more choice

## SPECIFICATIONS

### **Control unit**

- Power 230V 50Hz
- Low Output Voltage 24Vac with 4kV isolation
- thermoplastic enclosure treated anti-static
- control button for the desired temperature 50 to 510 ° C (tolerance + / -2%)
- display the actual temperature on 3 digits
- On / Off switch lights
- Electronic microprocessor to EMC standards

### **Iron applicator**

- Power 24V 50W
- connecting cord fireproof and anti-static
- heater wound "high stability"
- making reliable temperature thermocouple at the end of element
- Stainless steel heating body