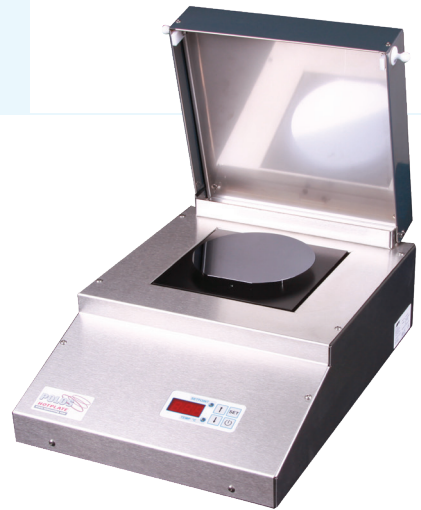
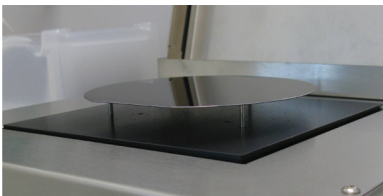


## Baking

# Precision Bake Plate



Our table top hotplate enables upgradeable options like lifting pins, vacuum bake, proximity pins and hinged lid, this making it a versatile and affordable tool for R&D and pilot lines. A precision digital temperature controller enables adjustable temperature steps of 1 °C up to 230 °C. It is suitable for soft bake as well as hard bake processes, and curing of photo resist, epoxy or any other work requiring precise temperature control.



### Operational environments

The system is designed for an ambient temperature of 10 °C - 40 °C.

### Features

- Diagnostic serial interface (RS232)
- Precision temperature controlling system.
- Countdown timer (1-999 sec.) with acoustic alert
- CE-certification
- Low temperature gradient heating unit ( safe husing temp.)

### Options

- Hinged lid
- Proximity pins
- Lifting pins
- Vacuum bake

### Measurement & Weight

#### HL200S

Weight:

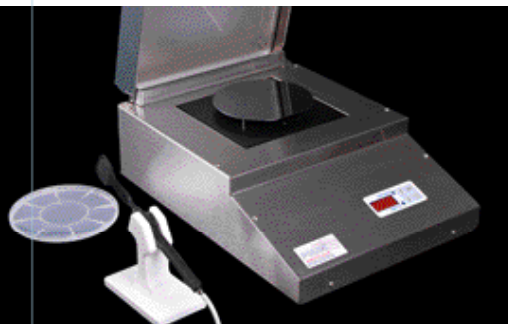
12 KG

Dimensions device:

450 x 320 x 135 mm

Dimensions with Hinged Lid:

450 x 320 x 200 mm



### HL200S specifications:

- Temperature ranges from 50 - 230 °C (adjustable in steps of 1 °C)
- Programmable storage of 10 programs (temperature/time)
- Temperature uniformity  $\pm 0,5$  °C
- Heater surface area 220 x 220 mm
- Suitable for 1 x 8" wafer
- Heater block material: aluminum (anodized) or PTFE coated

### Operating requirements

Voltage:

110 or 240 VAC/ 50/60 Hz

Max. current:

2,5 / 5A

Power consumption (max.):

550 Watt



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