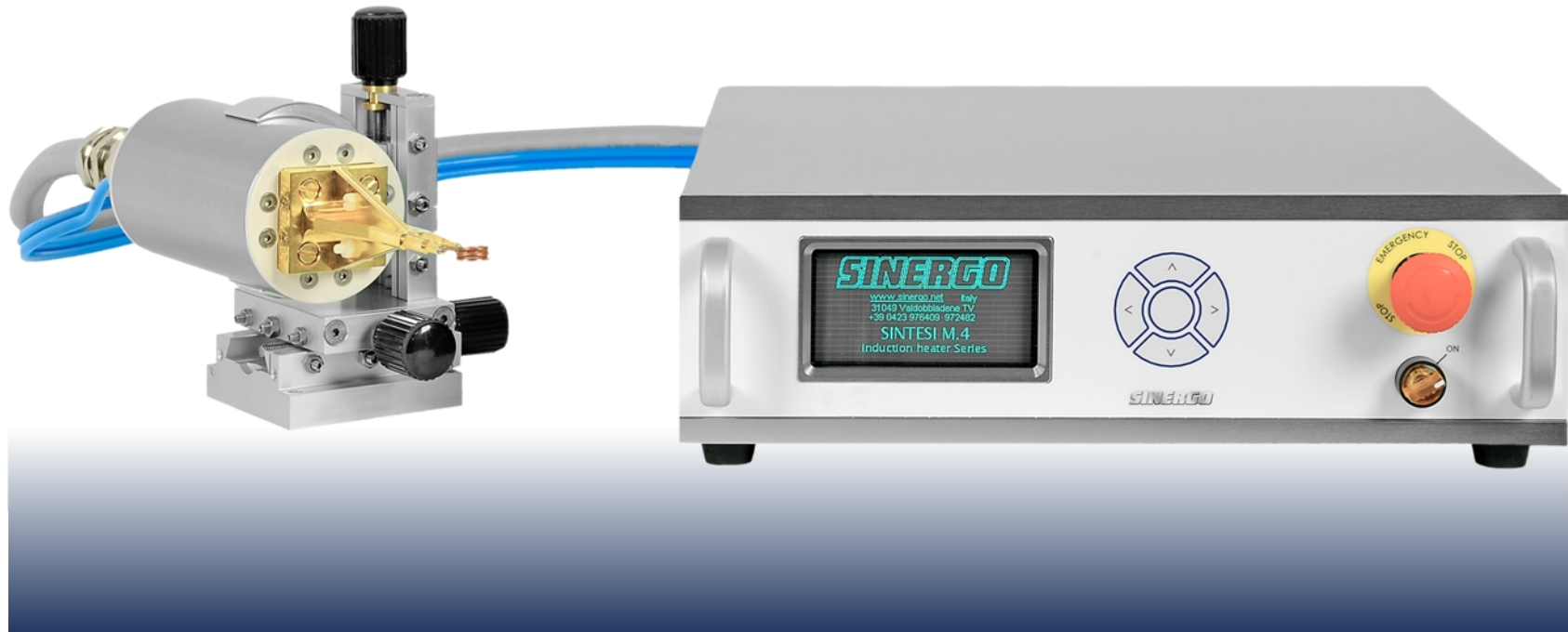




M4 series electromagnetic field induction heaters

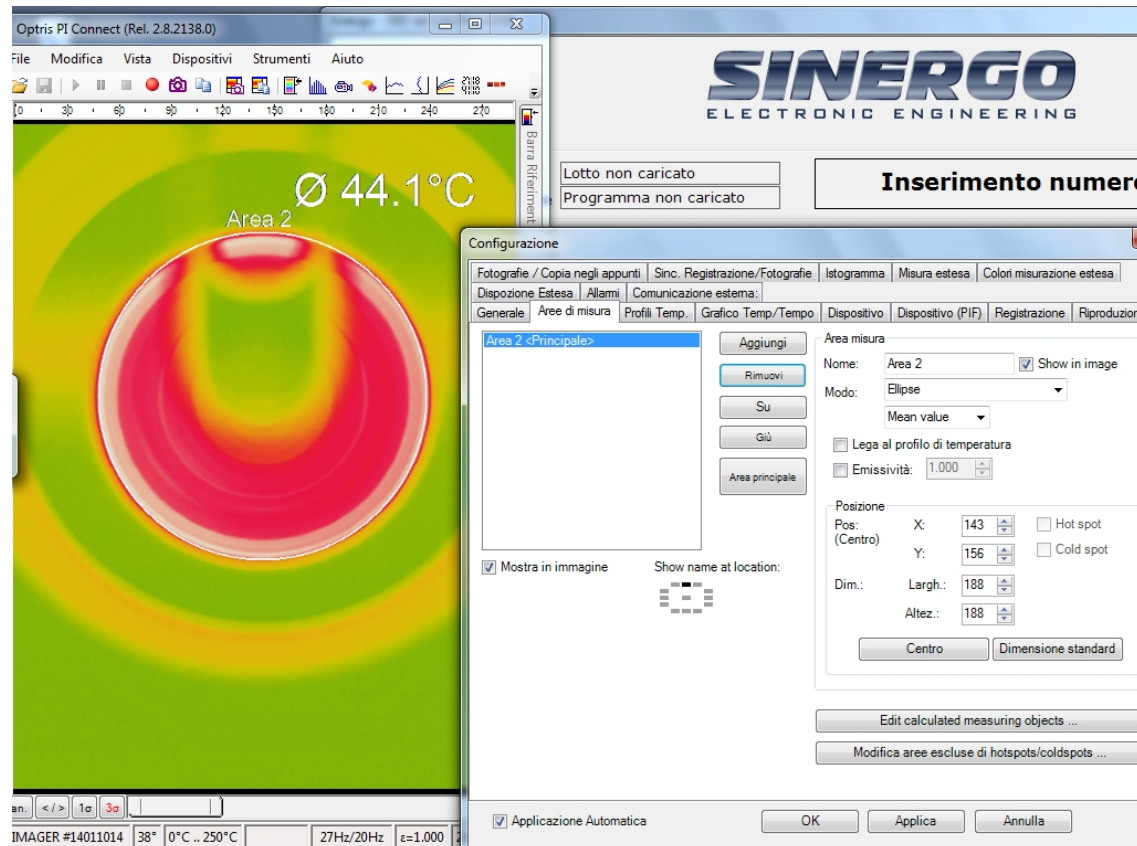
- *top class* design and construction.
- high performance solid state converter
- high frequency
- real time PLL frequency control
- low consumption - high efficiency
- output: single head or two commutating heads
- CE label

4.0
READY



M4 series electromagnetic field induction heaters

- 1 x 230 Vac supply 50-60Hz
- Water cooled system
- M4-1 = 1,5 Kva power M4-3 = 3 Kva power
- Working frequency up to 1250 KHz PLL
- mini head \varnothing 70 mm and micro head 55x55 mm available
- accessories and XYZR adjustable stand available



- Microprocessor controlled
- Fully programmable: instantaneous power, preheating, heating, post heating time, cooling down, ...
- Working programs saving and recalling by keyword or remote
- Inert gas valves management
- RS232 communication bus
- Ready to plug IR pyrometer.
- Integrated functions for “spot” or “thermography” temperature measurement and control

M4 series electromagnetic field induction heaters

- High efficiency , high ruggedness , long life compact heads
- Robotic use compliant
- Extra flex connection cable with bayonet connectors both sides



- Gold plated standard and special electrodes made by CAD CAM CNC gold plated

M4 series electromagnetic field induction heaters

