



M4 MEGAHERTZ class electromagnetic field induction heaters

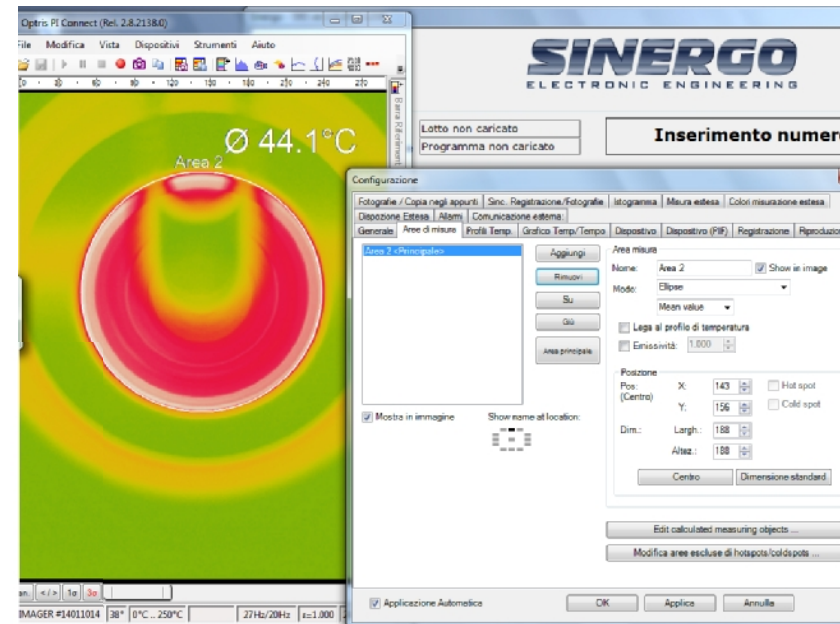
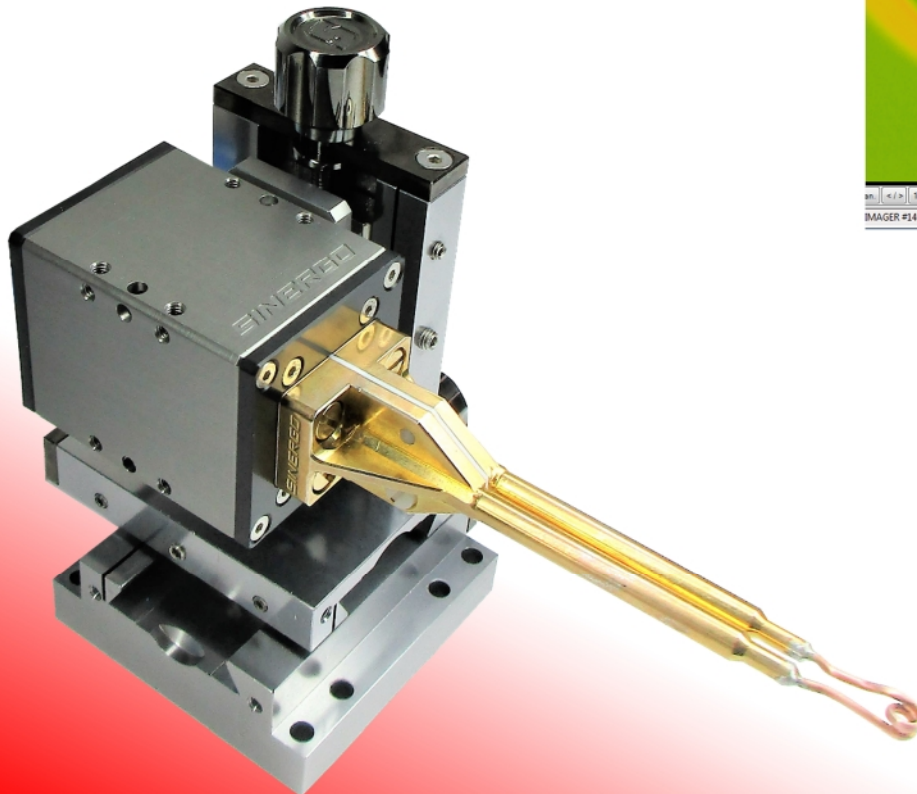
- *top class* design and construction.
- high performance solid state converter
- high frequency
- PLL frequency control
- low consumption - high efficiency
- output: single head or two commutating heads
- CE label

4.0
READY



M4 MEGAHERTZ class electromagnetic field induction heaters

- 1 x 230 Vac supply 50-60Hz
- Water cooled system
- M4-1 = 1,5 Kva power
- M4-2 = 2,5 Kva power
- Working frequency up to 1250 KHz PLL
- micro head 50x50x L 66 mm
- output:
one head or two commutating heads



- Microprocessor controlled.
- Fully programmable: power, preheating, heating, post heating time, cooling down, ...
- Working programs saving and recalling by keyword or by external PLC or PC
 - Inert gas valves management.
 - RS232 communication bus.
- Ready to plug IR pyrometer(s) for the temperature measurement and control.
 - Quick integration with Sinergo "tin wire" or "silver wire" feeders.

M4 MEGAHERTZ class electromagnetic field induction heaters

- High efficiency , high ruggedness , long life compact heads
- Extra flex connection cable with bayonet connectors both sides
- Gold plated standard and special electrodes made by CAD CAM CNC

