



Since 1957
The technology in the
induction casting

FURNACE 6



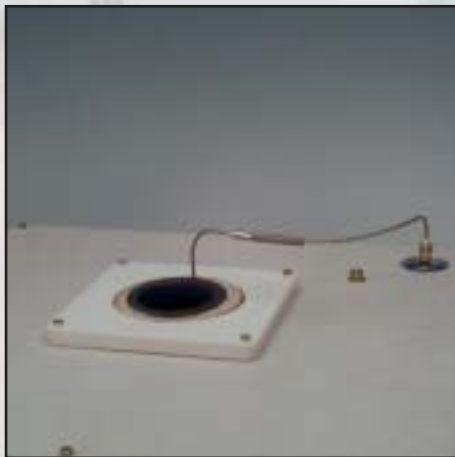
***Electronic medium frequency
induction melting furnace***

**ASSEG
GALONI**
Made in Italy

An easy to use high-tech machine thanks to operator-friendly controls



- High melting speed: in seconds it melts up to 6 kg of gold in graphite crucibles.
- Digital temperature controller with automatic regulation and stabilization.
- "SOLID STATE" electronic power generator.
- Lever-operated crucible lift.



THE THERMOCOUPLE IS INSERTED IN THE GRAPHITE CRUCIBLE. THE TEMPERATURE CONTROLLER GIVES CONSTANT READOUT OF THE MELTING TEMPERATURE WHICH IS THEN STABILIZED TO ENSURE COMPLETE FLUIDITY OF THE METAL.



PURE GRAPHITE CRUCIBLE CEMENTED INTO A CERAMIC CONTAINER CAPACITIES 3 AND 6 kg Au CRUCIBLE TONGS WITH GAS BLANKET FACILITY

TECHNICAL FEATURES

ELECTRICAL:	Threephase 230/400 V 50/60 Hz 6 Kw
FREQUENCY:	10 KHz
MAX. POWER OUTPUT:	5 Kw
WATER COOLING:	240 litres/hour - 3 BAR
DIMENSIONS and WEIGHT:	550 mm W. x 550 mm D. - 915 mm H. - 145 kg
GUARANTEE:	12 months

COMPLIES WITH CE REGULATIONS

We reserve the right to modify technical specifications without notice