BENEFITS OF INDUCTION HEATING

- Improved energy efficiency
- Higher degree of controllability
- Increased repeatability
- Low maintenance requirements
- Increased productivity



Desktop induction melting machines for gold, platinum, stainless steel, and other precious metals

Efficient circuit with low energy consumption

Reliable, easy to maintain and service

Easy to Install and simple to operate

Flexible systems may be upgraded by an authorized service technician from the EasyMelt 1G to the EasyMelt 2G – and even to the EasyMelt 2P for platinum

HEADQUARTERS:

158-2 Remington Blvd Ronkonkoma, New York 11779 Tel: 631.467.6814 sales@ultraflexpower.com











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FEATURES

- Timer (1 30min)
- Power regulation (10 100%)
- LED display for Power, Time and Temperature
- Temperature reader for models up to 1200°C



SPECIFICATIONS

	EasyMelt 1G	EasyMelt 1P	EasyMelt 2G	EasyMelt 2P
Absorbed Power, kW	2.8	2.8	2.8	2.8
AC Line, Volts (50/60Hz)	230±10%	230±10%	230±10%	230±10%
Line Phases	1	1	1	1
Crucible Capacity	1 kg Gold	50-250g Pt	2 kg Gold	200-500g Pt
Max Melting, T°	1300 C°	2000 C°	1300 C°	2000 C°
Cooling System	Water (external)	Water (external)	Water (external)	Water (external)
Weight, Lb (kg)	30.9 (14)	30.9 (14)	30.9 (14)	30.9 (14)
Dimensions, Inch (cm) LxWxH	15.7" x 17.7" x 7.1" (40 x 45 x 18)	15.7" x 17.7" x 7.1" (40 x 45 x 18)	15.7" x 17.7" x 7.1" (40 x 45 x 18)	15.7" x 17.7" x 7.1" (40 x 45 x 18)
Min Cooling Water Gpm (Lpm)	0.5 (2.0)	0.5 (2.0)	0.5 (2.0)	0.5 (2.0)
Inlet Water T°(max) F (°C)	95° (35°)	95° (35°)	95° (35°)	95° (35°)

APPLICATIONS

Melting of Metals

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