

Induction Melting Furnace

Marketed by :  **o it**[®]



The Induction Melting Furnace is advanced melting equipment for gold, silver, copper, beryllium and other nonferrous metal melting. This furnace adopts big power medium frequency induction melting way, fast heating speed, electromagnetic stirring function to get liquid metal with more even temperature and composition.

Features :

- ▶ Melting of Non Ferrous Metal Melting.
- ▶ Apply IGBT technology, big output power.
- ▶ Stable high efficiency.
- ▶ With Various Protection as over heating protection
- ▶ Safe and reliable.
- ▶ Good insulation.
- ▶ 100% Full load, 24 Hours continuous working.
- ▶ Quick temp rising, electricity saving.
- ▶ Low melting Cost with High Cost efficiency.
- ▶ Cabinet casing, compact design with small size and low weight easy operation.
- ▶ Simple and convenient maintenance.

CODE	Induction Melting Furnace 1 Kg	Induction Melting Furnace 2 Kg
Input Power	220V/50~60Hz Single Phase	220V/50~60Hz Single Phase
Output Power	Around 3Kw	Around 3Kw
Suitable Metal	Gold, Brass, Silver, etc.	Gold, Brass, Silver, etc.
Melting capacity	1 Kg	2 Kg
Frequency	50/60Hz	50/60Hz
Max. Temperature	1300° C	1300° C
Water Cooling	Running Water or Water Chiller	Running Water or Water Chiller
Net Weight	28 Kg	30 Kg
Dimensions (L x B x H)	23" x 13" X 12"	24" x 13.5" x 13
Melting Speed	3~5 min	3~5 min

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Certified ISO 9001:2015

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