

HEAVY DUTY INDUCTION METAL MELTER



FEATURES :

- Fully IGBT technology.
- Medium frequency induction melting for excellent churning (auto stirring) for jewellery industry.
- Available in various capacity 1 kg. To 5 kg. and above.
- Digital PID temperature controller / optical pyrometer.
- Temperature more than 1200 deg. C, 1400 deg. C & 2000 deg. C for gold, silver, Nickel, Palladium, Platinum and also we provide for Titanium and other reactive metal and higher temperature.
(Please note:- This melter is not designed for reactive metals).
- Available in Optimum sizes.
- High efficiency and high performance.



TECHNICAL SPECIFICATIONS :

- **Power Supply** : Single phase & three phase (220 V & 440 V).
- **Power Consumption** : 5-10 KW and more as per crucible capacity.
- **Crucible Capacity** : 1 Kg to 5 Kg as per requirement.
- **Max. Melting Time** : 3 to 10 Mins.
- **Max. Temperature** : 1200 Deg. C (1400 Deg. C Optional).
- **Water Circulation** : 3 Ltrs. / Min.
- **Dimension** : 18"x 18" x 24" H.

HEAVY DUTY GOLD MELTER

FEATURES :

- Advanced quality Transformer Based.
- Inbuilt Temperature controller upto 1150 Deg. C.
- "K" type thermocouple with Superior performance.



TECHNICAL SPECIFICATIONS :

- **Power Supply** : Single Phase / Three Phase.
- **Power Consumption**: 500 watts to 10 Kw.
- **Crucible Capacity** : 500 Gr. to 5 Kg.
- **Dimension** : 12"x12"x24" H.
- **Weight** : 20Kg. (Approx.)

FOR THOMSON EQUIPMENTS APP

