

POWERFUL INDUCTION HEATING

Medium Frequency waves of Induction Melting is ideal for Gold Melting Application

NO CHILLER UNIT / WATER TANK / COOLING TOWER REQUIRED

Powerful, High Built Radiator Inbuilt Cooling System is used, no need to depend on external Cooling System

NEW IMPROVED CONTROL SYSTEM

Newly developed control system looks after all the important parameter including, digital temperature as well as ampere, over current limit sensor break etc

FASTER HEAT PENETRATION

faster heat penetration into the crucible as compared to convection method

UNIFORM HEATING

Vacuum formed insulation board of 1425 °C & 1260 °C resist heating keeps outer case cool

POWER SAVING

With help of PID tuning & leak proof heating chamber approx. 40% power saving

DIGITAL TEMPERATURE CONTROL

Digital Temperature Controller indicates and controls temperature accurately



Induction Melting Technology

Melts metal in 10-15 minutes

No Heat loss during the Process

Specially Designed for Showroom

Light Weight & less space consuming

Ideal for continuous Melting

No Chiller/ Cooling Tower Required

Hot Crucible Holding Tray

Crucible Lifting Handle

TECHNICAL SPECIFICATION

Electrical	: 230V AC, Single Phase
Power Consumption	: 4 KW
Maximum Temperature	: 1150 °C
Melting Capacity	: 500 gms
Heating System	: Induction Heating System

1 KG & 2 KG GOLD MELTING CAPACITY