

## 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**