

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



IR Based
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
2-3 Melting
a day

No Chiller/
Cooling Tower
Required

Hot Crucible
Holding
Tray

Crucible
Lifting
Hnadle

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