

MELTING FURNACES

They are used for melting all kinds of industrial raw materials such as aluminum, tin, copper, brass, etc.

USAGE AREAS:

It is used in casting annealing and heat treatment applications.

Features:

- It can reach a maximum of 1200 celsius.
- Its insulation is provided with ceramic wool and isolated brick.
- The door of the furnace is opened and closed with rope up and down by motor reducer drive or hydraulic unit.
- Recorder (with recorder) automatic control Proportional controlled heating with PID



SOLDERING CRUCIBLES

Solder crucibles are made of special type steel with high surface resistance. Therefore, solder crucibles are protected against solder and flux abrasions, and they do not need to be covered. Heat elements and solder crucibles have superior conductivity.

The Ni-Cr-Ni-K Type heat sensor for electronic adjustment is inside the open top surface of the solder pot. The proximity between the heater, sensor and solder surface provides a constant heat control.

Solder crucibles are intended to bring ease and speed to the soldering process. It has round cross-section and four-pointed models. The measures are prepared according to the customer's request.

USAGE AREAS

It is used in many parts of the industry for soldering large surfaces quickly and with high quality.

TECHNICAL SPECIFICATIONS

Operating voltage: 220V - 380V (optional)

Dimensions: Round or square section (optional)

Power: It is directly proportional to the volume to be processed.

Control system: On - Off

Operating temperature: Max 400 C

Ladle types: It is manufactured as cast or stainless.

