

## Low Maintenance Induction Aluminium Furnace

### Our Product Introduction

for more products please visit us on [melt-furnaces.com](http://melt-furnaces.com)

#### Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: Patent ; national testing report; quality management system
- Model Number: customized
- Minimum Order Quantity: 1
- Price: to be negotiated
- Packaging Details: waterproof
- Delivery Time: 30~45 days
- Payment Terms: T/T; L/C
- Supply Ability: 100,000 sets/ day



#### Product Specification

- Quality: First Class
- Advantage: High Power Saving; Quick Melting Speed ; High Reliability
- Durability: High
- Maintenance: Low
- Power Supply: Medium Frequency
- Safety System: Complete And Reliable
- Highlight: **Low Maintenance Aluminium Furnace, Medium Frequency Aluminium Furnace, induction melting aluminum**



## Product Description

### Product Description:

Aluminum Melting Furnace includes medium frequency power supply cabinet , induction furnace and cooling system, it is based on the principle " electricity generates magnet and magnet generates electricity" , compared to other melting furnaces, induction melting furnaces have such advantages such as quick temperature increase, low oxydization ,quick melting speed and high power saving.

Aluminum Melting Furnace is designed for melting aluminum with medium frequency power supply, and it can be used for melting other metals such as copper, iron and steel ,zinc etc..

Aluminum Melting Furnace is designed to meet all the needs of the aluminum industry, and it is the ideal choice for those looking for a medium frequency induction melting furnace. With its high durability, complete and reliable safety system, low maintenance, high power saving ,quick melting speed and high reliability, it provides the perfect solution for aluminum melting.

We developed Intelligent digital remote detection system , and we shall provide you if you need. All running data can be monitored and controled by remote control way whenever you are in office or other places .

We posses our own patents , with our own technology developed and researched by our technical department, our product keeps at the leading position in this industry.

### Features:

Product Name: Aluminum Melting Furnace

quality: First Class

safety system: Complete And Reliable

maintenance: Low

advantage: High Power Saving; Quick Melting Speed; High Reliability, Low maintenance, quick melting speed.

power supply: Medium Frequency

### Technical Parameters:

Induction melting furnace power supply, thyristor serial-connected inverter medium frequency power supply , one power supply cabinet drives two furnaces

Type	DX-2500Kw
inlet power supply ( V )	380V/ six phases
inlet current ( A )	2040
Direct current voltage (V)	1000
Direct current (A)	2500
medium frequency voltage (+/-10%) V	2400
medium frequency (Hz)	100-400Hz
medium frequency power (Kw)	2500KW

### Applications:

Huarui Aluminum Melting Furnace is a customized product with patent, national testing report and quality management system certificate. Huarui Aluminum Melting Furnace is the perfect choice for aluminum induction melting furnace with its superior features, it can also melt other kinds of materials such as iron,steel,zinc,copper etc..

### Support and Services:

## Aluminum Melting Furnace Technical Support and Service

We are committed to providing excellent technical support and services for our Aluminum Melting Furnace products. Our team of experienced engineers is available to answer any questions and help you troubleshoot any issues you may encounter. We have a wide range of resources available to help you get the most benefit out of your Aluminum Melting Furnace,. Our team is also available to provide remote and on-site support if needed.

If you have any questions about our Aluminum Melting Furnace technical support and service, please don't hesitate to contact us.

### Packing and Shipping:

Packaging and Shipping for Aluminum Melting Furnace

The Aluminum Melting Furnace is securely packaged in waterproof and moisture proof box and surrounded by protective foam.

The box is then sealed with plastic wrap and marked with the shipping address.

The box is secured to a pallet and loaded onto the shipping container.



Shandong Huarui Electric Furnace Co., Ltd.



+86 15053617692



sales@huarui-furnace.com



melt-furnaces.com

Mount Taishan Street, Anqiu Economic Development Zone, Weifang, Shandong