

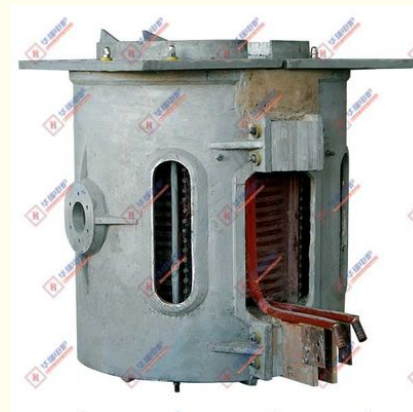
## Power Saving Induction Heater Melting Aluminum Speed Safety System High Reliability

### 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

- Maintenance: Low
- Advantage: High Power Saving; Quick Melting Speed ; High Reliability
- Safety System: Complete And Reliable
- Power Supply: Medium Frequency
- Quality: First Class
- Durability: High
- Highlight: **Power Saving Induction Heater Melting Aluminum**  
**, Safety Induction Heater Melting Aluminum,**  
**electric induction aluminum smelter**



## Product Description

### Product Description:

Our Aluminum Melting Furnace is a kind of induction melting furnace, and its power supply is medium frequency, it includes medium frequency power supply, induction furnace and cooling system, one power supply system can drive one furnace or two furnaces or multiple furnaces at the same time, achieving continuous molten iron supply in casting process without any interval.

It has outstanding advantages compared to other kinds of fuel furnace or electric furnaces, so it is very popular in China market now.

Safety measures and Intelligent digital remote detection system are all provided by us, safety is the most important thing for induction furnace system.

Intelligent digital remote detection system is designed by our technical department to let you control and monitor the whole system at any place such as office or other places far away from the jobsite.

### Features:

Product Name: Aluminum Melting Furnace

Power supply: Medium Frequency

Advantage: High Power Saving; Quick Melting Speed; High Reliability

Durability: High

Maintenance: Low

Safety System: Complete And Reliable

### Technical Parameters:

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

Type	DX-500Kw
inlet power supply ( V )	380V/ three phases
inlet current ( A )	816A
Direct current voltage (V)	500
Direct current (A)	1000
medium frequency voltage (+/-10%) V	1200
medium frequency (Hz)	100-500Hz
medium frequency power (Kw)	500KW

### Applications:

The Huarui Medium Frequency Induction Melting Furnace is an ideal choice for aluminum melting applications and other kinds of metal melting applications.

Aluminum Melting Furnace Technical Support and Service

For our Aluminum Melting Furnace, we provide technical support and service to ensure that our customers get the most benefit

We offer 24/7 technical support for our Aluminum Melting Furnace. Our experienced team is available to answer any questions you may have regarding installation, operation, maintenance, and troubleshooting. We also offer a comprehensive user manual to help you

operate this system.  
Service and Maintenance

Regular maintenance is essential for proper operation and safety of your Aluminum Melting Furnace. We provide a range of service and maintenance options to suit your needs. We can perform routine maintenance and repairs, as well as inspections and calibrations. We also offer onsite service and remote monitoring.

## Packing and Shipping:

Packing is water proof, moisture proof and vibration proof, shipping will be carried out by a reliable carrier.



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