

## Low Noise Steel Induction Melting Furnace Low Maintenance

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: patent : national testing report; quality management system
- Model Number: to be customized
- Minimum Order Quantity: 1
- Price: to be negotiated
- Packaging Details: water proof
- Delivery Time: 30~45 days
- Payment Terms: T/T; L/C
- Supply Ability: 1000000 sets



#### Product Specification

- Failure: Low
- Maintenance: Low
- Advantage: High Power Saving
- Durability: High
- Safety: Complete And Reliable
- Melting Speed: Quick
- Noise: Low
- Highlight: **Low Noise Steel Induction Melting Furnace, Steel Induction Melting Furnace Low Maintenance**



## Product Description

### Product Description:

Steel melting furnace to be provided for you is actually a kind of electric induction melting furnace, it is based on physical electricity&magnet induction principle, power supply cabinet is medium frequency type, and the whole induction melting furnace include medium frequency power supply cabinet, induction furnace with inducting coil and cooling unit such as cooling tower, water chiller or oil chiller.

Our energy-saving electric furnace's performance such as safety, energy saving and environmental protection etc.are much higher than national standards.

We developed unique technology and gain patents, which making our product keep in leading position in casting industry.

Reliable safety system of the furnace helps to reduce the risks during its operating process.

Intelligent digital remote control system developed by our technical department can make you monitor and control the real time running data at any time and at any place far away from the jobsite.

it has no special requirements for working environment, it can be applied under various environments with high safety performance, and it is also provided with various protective measures such as water pressure detection and temperature detection for water pipeline.

Serial connection type medium frequency melting system with one power cabinet and two furnaces. Power can randomly be distributed in stepless form between the two furnace, and the two furnace can be powered simultaneously, one is for insulation and the other is for melting, or both of them melt the metal material at the same time, ensuring continuous molten iron supply in casting process.

### Features:

#### Steel Melting Furnace

High Power Saving

Low Noise

Low Maintenance

High Durability

Complete and Reliable Safety

Induction Furnace for Melting Steel

Steel Induction Melting Furnace

### Technical Parameters:

Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (6 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW6.0-4000-0.3S
Rated capacity ( T )	6.0
Rated power (KW)	4000
rated frequency (HZ)	300
power supply (V)	575x2
inlet current (A)	2000x4
medium frequency voltage (V)	2800
load type	One power supply cabinet drives two induction furnaces

adapted transformer (KVA)	5000
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## Applications:

The Huarui Steel Melting Furnace is an electric induction furnace that is used to melt steel in a safe and efficient manner, it can also be widely applied to melt other metals such as copper, aluminum, iron, zinc, iron etc..

## Support and Services:

### Steel Melting Furnace Technical Support and Service:

We provide technical support and services for Steel Melting Furnace. Our teams of experts are available to help you with installation, troubleshooting, repair, and maintenance of the furnace. We can also provide custom parts and accessories to meet your specific needs. Our technical support team is available for support by phone and email, and they can answer any questions you may have about the furnace. We also offer on-site support for installation and maintenance. We provide training and consultation to help you get the most benefit out of your Steel Melting Furnace.

We also offer a full range of after-sales services, including maintenance and repair services, as well as spare parts and accessories. All of our parts and services are provided at competitive prices with fast delivery and excellent customer service.

## Packing and Shipping:

Packaging and Shipping for Steel Melting Furnace:

Steel melting furnace will be packaged in a wooden crate which has been reinforced with metal components to protect the furnace from bad weather during transportation. The crate will be secured with straps and secured to the pallet. The pallet will then be wrapped in plastic shrink wrap to prevent moisture entering the crate during transportation. The crate will then be loaded into container for transportation.



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