

## Low Noise Induction Steel Melting Machine With Low Maintenance

### 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: 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

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



## Product Description

### Product Description:

Steel Melting Furnace – Complete & Reliable, Quick, Low Failure & High Power Saving with Low Noise

Steel Melting Furnace is an efficient and reliable induction melting furnace for steel, with a quick melting speed, low failure rate and high power saving. It is designed to be extremely safe and secure, with low noise levels. This steel melting furnace is suitable for large-scale steel melting operations, and is capable of melting up to 10 tons of steel in a single cycle. The advanced temperature control system ensures precise and accurate temperature control, ensuring that the steel is melted evenly and consistently. The furnace also features a robust and safe insulation system, to ensure that the heat generated by the furnace is not lost. The efficient and reliable operation of this steel melting furnace is perfect for large-scale steel melting operations.

This steel melting furnace is designed with safety and reliability in mind, with a complete and reliable safety system. The furnace features a self-protection function, which is triggered by any abnormal conditions detected in the furnace. This ensures that the furnace is safe and secure, and prevents any potential accidents. Additionally, the furnace is designed with a low failure rate, ensuring that it is reliable and able to operate for long periods of time. The furnace also features a high power saving mode, to ensure that it is energy efficient and does not consume excessive amounts of electricity.

In addition to its safety and reliability, this steel melting furnace also offers a low noise operation, which is perfect for large-scale steel melting operations. The furnace is designed with a low noise level, which is suitable for a variety of environments. This ensures that the steel melting furnace is suitable for any large-scale steel melting operation. Furthermore, the furnace is designed with a robust insulation system, to ensure that the heat generated by the furnace is not lost, and that it is able to deliver consistent and reliable results.

Steel Melting Furnace is the perfect induction melting furnace for steel, with a quick melting speed, low failure rate and high power saving. It is designed to be extremely safe and secure, with low noise levels, and is capable of melting up to 10 tons of steel in a single cycle. The advanced temperature control system ensures precise and accurate temperature control, while the robust and safe insulation system ensures that the heat generated by the furnace is not lost. This steel melting furnace is perfect for large-scale steel melting operations, and is designed with safety and reliability in mind.

### Features:

Product Name: **Steel Melting Furnace**

Durability: **High**

Safety: **Complete And Reliable**

Melting Speed: **Quick**

Advantage: **High Power Saving**

Failure: **Low**

Keywords: **induction melting furnace for steel, induction furnace for melting steel, steel induction melting furnace**

### Technical Parameters:

Aluminum Shell Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (2 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW2.0-1400-0.5S
Rated capacity (T)	2.0
Rated power (KW)	1400
rated frequency (HZ)	500
power supply (V)	575
inlet current (A)	1400
medium frequency voltage (V)	2800
load type	One power supply cabinet drives one induction furnace
adapted transformer (KVA)	1600

### Applications:

Huarui induction melting furnace for steel is a quality product trusted by consumers, and its model number can be customized. It is

certified by patent, national testing report and quality management system. The minimum order quantity is 1, and the price is to be negotiated. It is packaged in waterproof packages, and its delivery time is 30~45 days. Its payment terms are T/T and L/C. It has a supply ability of 1000000 sets. Its advantages include high power saving, low maintenance rate, low failure rate, complete and reliable safety, and quick melting speed.

This steel melting furnace is widely used in steel foundries, iron and steel smelting plants, steel works, and other occasions. It is highly efficient and energy-saving, and provides a cost-effective solution for steel production. This induction furnace for melting steel can save time and improve production efficiency and reduce production cost, helping to improve the quality and quantity of steel production. With its complete and reliable safety protection system, it is safe and reliable to use.

This Huarui electric induction furnace for melting steel is of high quality, and can provide long-term reliable performance. It is easy to maintain and has low failure rate. This steel melting furnace can help to improve the production capacity and quality of steel products, and is widely trusted by customers.

## Customization:

### Customized Service for Steel Melting Furnace

Our steel melting furnace is brand named Huarui, with model number that can be customized. It comes with a patent, national testing report and quality management system certification, which ensure the quality and safety of our product. We offer a minimum order quantity of 1, and the price is negotiable. Packaging is water-proof to ensure safety during delivery. Delivery time is 30-45 days. Payment term is T/T and L/C. We have a supply ability of 1000000 sets. Our furnace has low maintenance, high power saving, quick melting speed, complete and reliable safety, and high durability.

For induction furnace for melting steel, our electric induction furnace for melting steel is an ideal choice. It has the advantages of high power saving, quick melting speed, complete and reliable safety, and high durability.

## Support and Services:

### Steel Melting Furnace Technical Support and Service

Our team of experienced engineers and technicians provides comprehensive technical support and service for Steel Melting Furnaces.

Our technicians are available to assist with installation, maintenance, troubleshooting, and repairs.

Installation services include on-site assistance with setting up and commissioning the furnace, as well as providing training on the proper operation and maintenance of the equipment.

Maintenance services include regularly scheduled preventive maintenance visits, as well as emergency repairs.

We also offer troubleshooting and repair services, and can provide replacement parts for all makes and models of furnaces.

Our team is available 24/7 to assist with any technical support or service needs you may have.



**Shandong Huarui Electric Furnace Co., Ltd.**



+86 15053617692



[sales@huarui-furnace.com](mailto:sales@huarui-furnace.com)



[melt-furnaces.com](http://melt-furnaces.com)

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