

## High Safety Closed Cooling Tower Metal Melting Furnace with 95% Power Factor and Durable Construction

### 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: MF2501
- Minimum Order Quantity: 1 set
- Price: Product customization
- Packaging Details: wooden package
- Delivery Time: 20~45 days
- Payment Terms: T/T; L/C
- Supply Ability: 100000 sets/year



#### Product Specification

- Power Factor: >95%
- Control System: IGBT
- Safety : HIGH
- Power Saving : 15%-35%
- Cooling System: Closed Cooling Tower
- Melting Efficiency : High
- Reliability : High
- Highlight: **High safety metal melting furnace,  
Closed cooling tower furnace,  
Durable metal melting furnace with warranty**

## Product Description

### Product Description:

The Metal Melting Furnace is a cutting-edge electric induction melting furnace designed for efficient and reliable metal melting operations. With its advanced IGBT control system, this furnace offers precise control over the melting process, ensuring consistent and high-quality results every time.

Featuring high melting efficiency, this electric furnace for melting metal is capable of melting various types of metals quickly and effectively. The IGBT technology enables rapid heating and melting of metals, making it ideal for various industrial applications. In addition to its high melting efficiency, this induction melting furnace is known for its exceptional reliability. Built to withstand continuous use in demanding environments, this furnace delivers consistent performance without compromising on quality.

One of the standout features of this electric induction melting furnace is its impressive power-saving capabilities. With energy savings ranging from 15% to 35%, this furnace is not only efficient in melting metals but also in conserving energy, making it a cost-effective solution for metal melting operations.

Equipped with a closed cooling tower system, this induction melting furnace ensures optimal cooling during operation, preventing overheating and prolonging the lifespan of the furnace components. The cooling system efficiently maintains the temperature of the furnace, contributing to its overall performance and durability.

Whether you are in the metalworking industry or involved in metal casting or recycling, the Metal Melting Furnace is a versatile and reliable solution for your metal melting needs. Its advanced technology, high efficiency, and energy-saving features make it an excellent choice for a wide range of applications.

Invest in the Metal Melting Furnace today and experience the benefits of a top-of-the-line electric furnace for melting metal. With its IGBT control system, high melting efficiency, exceptional reliability, power-saving capabilities, and advanced cooling system, this induction melting furnace is designed to elevate your metal melting operations to new heights.

### Applications:

Product Application Occasions and Scenarios for the Metal Melting Furnace:

The Huarui MF2501 Metal Melting Furnace is a top-of-the-line electric induction furnace for metal melting, designed for a wide range of applications and scenarios. With its advanced features and high-quality components, this induction melting furnace is suitable for various industries and purposes, making it a versatile and reliable choice for customers.

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Packaging Details: Wooden package

Delivery Time: 20~45 days

Payment Terms: T/T; L/C

Supply Ability: 100000 sets/year

Power Saving: 15%-35%

Safety: High

Power Factor: >95%

Reliability: High

Control System: IGBT

With its high power saving capabilities of 15%-35%, the Huarui MF2501 induction melting furnace is ideal for industries looking to reduce energy consumption and costs. Its high safety standards ensure a secure working environment, making it suitable for various industrial settings where safety is a top priority.

Furthermore, the power factor of over 95% guarantees efficient power usage, contributing to cost savings and improved operational performance. The high reliability of the furnace ensures consistent and dependable performance, making it a valuable asset for businesses seeking long-term productivity and efficiency.

Whether used in foundries, metalworking shops, or manufacturing facilities, the Huarui MF2501 electric induction furnace for metal melting offers superior performance and durability. Its advanced control system using IGBT technology enables precise temperature control and operational efficiency, making it an excellent choice for demanding melting applications.

Overall, the Huarui MF2501 induction melting furnace is a high-quality and versatile product that meets the needs of various industries and scenarios, providing efficient and reliable metal melting solutions.

### Customization:

Product Customization Services for the Metal Melting Furnace:

Brand Name: Huarui

Model Number: MF2501

Place of Origin: China

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Minimum Order Quantity: 1 set

Price: Product customization

Packaging Details: wooden package

Delivery Time: 20~45 days

Payment Terms: T/T; L/C

Supply Ability: 100000 sets/year

Power Saving: 15%-35%

Melting Efficiency: High

Cooling System: Closed Cooling Tower

Power Factor: >95%

Safety: HIGH

## Support and Services:

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The Product Technical Support and Services for the Metal Melting Furnace include:

- Assistance with set up and installation of the furnace
- Troubleshooting guidance for any operational issues
- Regular maintenance recommendations to ensure optimal performance
- Access to user manuals and technical documentation
- Product training and educational resources for users

## Packing and Shipping:

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Product Packaging for Metal Melting Furnace:

The Metal Melting Furnace is carefully packaged in a sturdy cardboard box to ensure safe delivery. Inside the box, the furnace is securely held in place with foam padding to prevent any damage during transit. The package also includes an instruction manual and necessary accessories for setting up the furnace.

Shipping Information:

Our Metal Melting Furnace is shipped using reliable courier services to deliver the product to your doorstep in a timely manner. We provide tracking information so you can monitor the status of your shipment. Please ensure someone is available to receive the package upon delivery to avoid any delays.

## FAQ:

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Q: What is the brand name of this metal melting furnace?

A: The brand name is Huarui.

Q: What is the model number of this metal melting furnace?

A: The model number is MF2501.

Q: Where is this metal melting furnace manufactured?

A: It is manufactured in China.

Q: What certifications does this metal melting furnace have?

A: It is certified with a patent, national testing report, and quality management system.

Q: What is the minimum order quantity for this metal melting furnace?

A: The minimum order quantity is 1 set.



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