

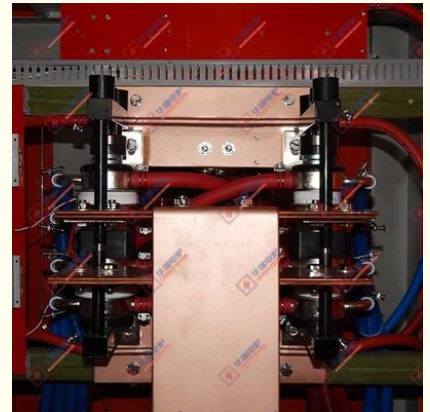
## Aluminum Shell Furnace with Simple Operation and Long Life

### Our Product Introduction

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#### Basic Information

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



#### Product Specification

- Advantage : Energy Saving
- Efficiency: High
- Operation : Simple
- Durability: High
- Safety: High
- Life : Long



## Product Description

### Product Description:

The Huarui Aluminum Shell Medium Frequency Induction Furnace is a cutting-edge furnace that has been specifically designed to accelerate, regulate, and secure the melting process of various metals, including aluminum, copper, steel, and other ferrous and non-ferrous metals. With a robust yet lightweight aluminum shell, the furnace can provide high thermal conductivity, exceptional energy efficiency, and ease of use, making it a preferred choice for many modern industrial applications where consistent and thorough melting processes are crucial.

This furnace model integrates IGBT transistor technology and thyristor series circuits that enhance melting speed and stabilize the heating process, reducing metal loss and improving metal purity. The advanced control system, which provides real-time monitoring and facilitates easy adjustments, guarantees precise temperature control throughout the melting cycle. The Huarui Aluminum Shell Furnace is designed to meet international standards, giving consistent results with minimal operational costs thanks to its patented design and high-quality construction.

The furnace's lightweight yet sturdy aluminum shell boosts its energy efficiency while minimizing any potential damage to its frame, thereby reducing operational costs. The high thermal conductivity allows for the quick melting of metals, resulting in reduced energy consumption and lower expenses. This furnace model is mostly preferred by modern foundries and industrial applications where reliable and consistent melting processes are essential for achieving the desired outcomes.

The advanced control system facilitates easy adjustments, providing real-time monitoring of temperature throughout the melting cycle, thereby ensuring optimal results. The IGBT transistor technology and thyristor series circuits guarantee stable heat control, reducing the risk of metal loss and improving metal purity. This technology is cutting-edge and ideal for industrial applications that require rigorous and consistent melting processes.

### Applications:

The Huarui Aluminum Shell Medium Frequency Induction Furnace is an exceptional piece of machinery that utilizes advanced engineering, durable materials, and innovative technology to provide unparalleled performance and reliability. It is specifically designed to meet modern foundries and recycling facilities' requirements, helping industries accomplish energy-efficient, cost-effective, and environmentally conscious melting operations.

Huarui Aluminum Shell Medium Frequency Induction Furnace is an ideal solution for businesses seeking to upgrade their melting processes, enhance energy efficiency, and ensure consistent, high-quality metal outputs. As a trusted and innovative manufacturer, Huarui's unmatched reputation in the furnace industry places this furnace at the forefront of technological advancements, making it the perfect choice for companies seeking to remain competitive and efficient.

### Customization:

Customize your very own induction furnace made of aluminum shell with Huarui. Our model number can be customized to fit your specific needs. Our product is made in China and comes with patent certification, a national test report, and a quality management system certification. The minimum order quantity is 1 set, and pricing is to be negotiated. The packaging details ensure that the product is waterproof during delivery. Delivery time typically takes 30-45 days. We accept payment through T/T and L/C. Our supply ability is 1000000 sets per year. Our product ensures high safety, efficiency, and durability. The operation is simple, and the advantage is energy-saving. Choose Huarui for your aluminum shell melting furnace needs.

### Support and Services:

The Aluminum Shell Furnace product comes with the following technical support and services:

- Installation assistance and guidance
- Product training for operators and maintenance personnel
- 24/7 technical support hotline
- On-site troubleshooting and repair services
- Regular maintenance and inspection services
- Parts replacement and repair services
- Upgrades and retrofitting services

### Packing and Shipping:

Product Packaging:

1 Aluminum Shell Furnace

User manual

2 year warranty

Shipping:

Ships within 1-2 business days

Free shipping within the continental US

International shipping available, rates vary by location

## FAQ:

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**Q1: What is the brand name of the furnace?**

A1: The brand name of the furnace is Huarui.

**Q2: What is the minimum order quantity?**

A2: The minimum order quantity for this furnace is 1 set.

**Q3: What are the certifications for this furnace?**

A3: This furnace has a patent, a national test report, and a quality management system certification.

**Q4: What is the delivery time?**

A4: The delivery time for this furnace is 30 to 45 days.

**Q5: What are the payment terms?**

A5: The payment terms for this furnace are T/T and L/C. The price will be negotiated based on the order quantity and the customization requirements. The packaging details are water proof, and the supply ability is 1,000,000 sets per year.



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