

## Steel Shell Melting Furnace High Efficiency Energy Saving

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: ISO9001
- Model Number: to be customized
- Minimum Order Quantity: 1 set
- Price: customerized
- Packaging Details: water proof
- Delivery Time: 30 days
- Payment Terms: LC/TT
- Supply Ability: 1000 set per month



#### Product Specification

- Durability: Long
- Temperature Accuracy: High
- Safety: High
- Heat Efficiency: High
- Energy Saving: High 10-15% Than Old Kinds Of Furnace
- Melting Time: Short
- Highlight: **steel shell melting furnace high efficiency ,  
energy saving steel shell furnace,  
steel melting furnace with warranty**

## Product Description

### Product Description:

The Steel Shell Melting Furnace is a cutting-edge industrial equipment designed for high-precision melting applications. This state-of-the-art melting furnace is meticulously engineered to provide unparalleled temperature accuracy, exceptional heat efficiency, significant energy savings, outstanding durability, and remarkably short melting times.

As a melting furnace made of steel, the Steel Shell Melting Furnace offers superior performance and reliability. The steel shell construction not only ensures robustness and longevity but also contributes to the furnace's exceptional heat retention capabilities. This enables the furnace to achieve and maintain high temperatures with remarkable accuracy, making it ideal for a wide range of melting processes.

One of the key highlights of the Steel Shell Melting Furnace is its high temperature accuracy. Equipped with advanced temperature control technology, this furnace can precisely regulate and maintain the desired melting temperature, ensuring consistent and reliable results for various melting applications. The superior temperature accuracy of the furnace enhances the quality and efficiency of the melting process, making it a preferred choice for industries that require precise temperature control.

In addition to its high temperature accuracy, the Steel Shell Melting Furnace boasts exceptional heat efficiency. The steel shell induction furnace design optimizes heat transfer and distribution, allowing for maximum energy utilization during the melting process. This high heat efficiency not only accelerates the melting process but also reduces energy consumption, resulting in significant cost savings for industrial operations.

Furthermore, the Steel Shell Melting Furnace is engineered for energy-saving performance, offering a remarkable energy-saving rate of 10-15% compared to older types of furnaces. By utilizing innovative technologies and efficient design principles, this furnace minimizes energy wastage and maximizes energy utilization, leading to substantial energy cost reductions for industrial users. The energy-saving capabilities of the furnace make it an environmentally friendly and cost-effective solution for melting applications.

When it comes to durability, the Steel Shell Melting Furnace excels with its long-lasting construction and robust design. The steel shell material provides excellent resistance to high temperatures, thermal shocks, and mechanical stresses, ensuring the furnace's longevity and reliability in demanding industrial environments. The durable construction of the furnace enhances its operational lifespan and minimizes maintenance requirements, making it a cost-effective investment for long-term industrial use.

Moreover, the Steel Shell Melting Furnace is designed to deliver exceptionally short melting times, optimizing productivity and efficiency in industrial melting operations. The efficient heat transfer and precise temperature control capabilities of the furnace enable rapid melting of various materials, reducing processing times and increasing overall throughput. The short melting times offered by the furnace enhance operational efficiency and productivity, making it a valuable asset for industries with high-volume melting requirements.

In summary, the Steel Shell Melting Furnace is a top-of-the-line industrial equipment that combines high temperature accuracy, superior heat efficiency, significant energy savings, exceptional durability, and short melting times. With its innovative design, advanced technologies, and robust construction, this melting furnace made of steel sets a new standard in melting performance and reliability, making it an ideal choice for a wide range of industrial melting applications.

### Features:

Product Name: Steel Shell Melting Furnace

safety: High

melting time: Short

energy saving: High 10-15% Than Old Kinds Of Furnace

temperature accuracy: High

heat efficiency: High

### Technical Parameters:

Temperature Accuracy	High
Heat Efficiency	High
Melting Time	Short
Safety	High
Energy Saving	High (10-15% Than Old Kinds Of Furnace)
Durability	Long

### Applications:

When it comes to steel shell melting furnaces, the Huarui brand offers a top-of-the-line product that is known for its high energy-saving capabilities, temperature accuracy, safety features, heat efficiency, and durability. The steel structure melting furnace, manufactured in China, is designed to meet the highest quality standards and is ISO9001 certified.

These steel shell melting furnaces by Huarui are ideal for a wide range of application occasions and scenarios due to their impressive performance and reliability. Whether you are in the metal casting industry, foundry operations, or metalworking business, this product is a perfect choice for melting and processing steel with precision and efficiency.

The versatility of the Huarui steel shell melting furnace makes it suitable for various industries that require high-temperature melting processes. Its high energy-saving feature ensures that you can achieve energy efficiency levels that are 10-15% higher than older furnace models, leading to cost savings in the long run.

Moreover, the temperature accuracy of this furnace guarantees precise control over the melting process, resulting in high-quality steel

output. The safety features incorporated into the design provide peace of mind during operation, while the high heat efficiency ensures optimal performance and productivity.

With a minimum order quantity of just 1 set and customizable model numbers, the Huarui steel shell melting furnace offers flexibility to meet your specific requirements. The pricing is customized, and the packaging details ensure that the product is delivered in a waterproof manner to protect it during transportation.

In terms of logistics, the delivery time is set at 30 days, and payment terms include LC/TT options for convenience. Additionally, the supply ability of 1000 sets per month ensures that you can rely on a consistent and timely supply of these high-quality furnaces.

In conclusion, the Huarui steel shell melting furnace is a superior choice for businesses looking for a reliable, efficient, and durable solution for their steel melting needs. Its exceptional performance attributes make it a valuable asset in various industrial settings, offering unmatched quality and efficiency.

### Customization:

Product Customization Services for the Steel Shell Melting Furnace:

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- Model Number: to be customized
- Place of Origin: China
- Certification: ISO9001
- Minimum Order Quantity: 1 set
- Price: customerized
- Packaging Details: water proof
- Delivery Time: 30 days
- Payment Terms: LC/TT
- Supply Ability: 1000 set per month
- Melting Time: Short
- Energy Saving: High (10-15% higher than old kinds of furnaces)
- Durability: Long
- Safety: High
- Heat Efficiency: High

### Support and Services:

The Steel Shell Melting Furnace product comes with comprehensive Product Technical Support and Services to ensure optimal performance and efficiency. Our team of technical experts is available to assist with installation, maintenance, troubleshooting, and any other technical queries that may arise. Additionally, we offer training programs to help operators maximize the furnace's capabilities and enhance their skills.



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