

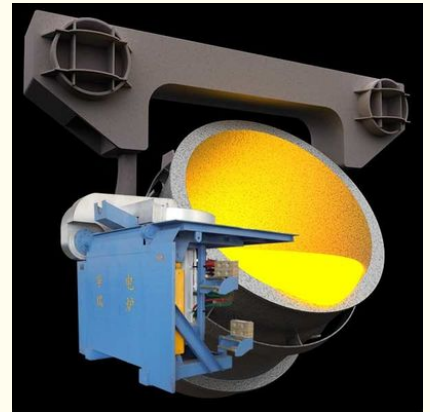
Durable Steel Metal Melting Equipment Low Maintenance

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

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



Product Description

Product Description:

For many years our technical department has devoted their efforts to technological innovation and research and development. Many registered invention patents have already been obtained as result. The safety, energy saving and environmental protection performance of our energy-saving electric furnace goes far beyond national standards. It is equipped with quick speed energy-saving medium frequency electric furnace with power varying from 0.5T-60T and capacity between 100-30000KW, which can reduce electricity consumption rate up to 15-20%. Such features keep the furnace in a leading position in this industry.

Thyristor KGPS Induction Furnace with triple voltage has its own KGPS bias voltage technology, which is a new type of energy-saving electrical unit. Its load voltage is increased to three times the value, compared to conventional devices, which reduces load losses and electricity consumption without increasing input voltage. The improve efficiency of the entire machine is also beneficial to the speed of melting, compared to ordinary KGPS units under the same power.

Additionally, remote intelligent control system is provided depending on customer's needs. Through the Ethernet communication unit, real-time melting data is transmitted to the melting management system, enhancing the reliability and accuracy of the data transmission. This, in turn, helps with production planning and cost accounting.

Features:

Maintaining its high durability, our machinery runs below the operating noise level, meeting high-end standards of performance. The over-load capacity is second-to-none, while requiring no additional requirements for the working environment. Last, but not least, the machinery functions with simple operation and low maintenance cost.

In general, this machinery provides a winning combination to those seeking top-tier performance and practical cost savings.

Technical Parameters:

Aluminum Shell Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (0.75 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW0.75-600-1.0S
Rated capacity (T)	0.75
Rated power (KW)	600
rated frequency (HZ)	1000
power supply (V)	575
inlet current (A)	600
medium frequency voltage (V)	2800
load type	One power supply cabinet drives two induction furnaces
adapted transformer (KVA)	630

Applications:

Huarui Steel Melting Furnace is custom-made to meet customers' needs. It is designed to have high power saving, low failure rate, low maintenance cost and low noise level. It has passed patent and national testing report, and also has a quality management system. Its melting speed is quick and it has an attractive price. Moreover, it has a minimum order quantity of 1 set and can be packaged in water-proof material. Delivery time for Huarui Steel Melting Furnace is within 30 to 45 days, and payment terms are T/T and L/C. Its supply ability is up to 1,000,000 sets.

Huarui Steel Melting Furnace is widely used in the steel industry, such as for melting and heating of steel ingots, steel rods, steel billets, steel bars, and other steel products. It is also used for the melting and heating of steel alloys, such as stainless steel, tool steel, die steel, and so on. Moreover, it can be used for other related industries, such as foundry, forging, and casting. This steel melting furnace is suitable for all kinds of steel factories, steel refineries, and other related steel industry.

Customization:

Huarui Steel Melting Furnace is a high quality product with customized model number, patent, national testing report, quality management

system, water proof packaging, and quick melting speed. It has been certified for its complete and reliable safety, low maintenance, high power saving, and low failure rate. The minimum order quantity is 1 set and the price is to be negotiated. The delivery time is 30~45 days and the payment terms are T/T and L/C. The supply ability is 1000000 sets.

Support and Services:

Steel Melting Furnace technical support and services include:

Furnace installation and commissioning

Remote monitoring and maintenance

On-site service and maintenance

Operator training

Spare parts supply

Troubleshooting and repair



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