

# Iron Steel Heat Treatment Furnace 1500-1700°C with Closed Cooling Tower

## **Basic Information**

Place of Origin: China
Brand Name: Huarui
Certification: ISO9001
Model Number: SDHR002
Minimum Order 1 unit

Quantity:

Price: According customers volume

Packaging Details: water proof packingDelivery Time: 30-45 days

Payment Terms: TT/LC

• Supply Ability: 1000 sets per month



## **Product Specification**

Type: Heat Treatment Furnace

Power Supply: 380V/660V/
Application: Industrial
Warranty: 1 Year
Heating Method: Electric
Control System: IGBT/SCR
Max. Loading Capacity: 0.5-20 Tons
Temperature Range: 1500-1700°C

Highlight: high temperature steel heat treatment furnace,

iron steel furnace with cooling tower,

1500-1700°C industrial heat treatment furnace



## **Product Description:**

The Iron And Steel Heat Treatment Furnace is an essential equipment designed for the precise and efficient heat treatment of iron and steel materials. With a focus on quality performance and durability, this furnace comes equipped with a range of features to meet the demands of steel heat treatment processes.

One of the standout features of this furnace is its versatile heating zone options, which include Single, Double, and Multi zones. This flexibility allows for customized heat treatment processes based on the specific requirements of the materials being treated. Whether it's a small batch or a large-scale production run, the Iron And Steel Heat Treatment Furnace can adapt to meet the needs of various applications

When it comes to reliability, this furnace offers peace of mind with a 1-year warranty, ensuring that customers can trust in the performance and longevity of their investment. This warranty underscores the commitment to quality and customer satisfaction, providing support and protection for the furnace during its crucial operational lifespan.

Operating at a power supply of 380V or 660V, the Iron And Steel Heat Treatment Furnace delivers consistent and efficient heating capabilities for iron and steel materials. The electric heating method ensures precise temperature control and uniform heating distribution, essential for achieving the desired heat treatment results. This reliable power supply also contributes to the overall energy efficiency of the furnace, making it a cost-effective solution for steel heat treatment processes.

Constructed from high-quality materials, this furnace is specifically designed for the rigorous demands of iron and steel heat treatment applications. The robust construction ensures durability and longevity, even under high-temperature conditions and heavy usage. With a focus on performance and reliability, the Iron And Steel Heat Treatment Furnace is built to withstand the challenges of industrial heat treatment operations

In conclusion, the Iron And Steel Heat Treatment Furnace is a versatile and reliable solution for steel heat treatment processes, offering customizable heating zone options, a 1-year warranty, electric heating method, and durable construction for iron and steel materials. Whether for small-scale operations or large industrial production, this furnace delivers the performance and efficiency needed to achieve optimal heat treatment results.

#### Features:

Product Name: Iron And Steel Heat Treatment Furnace

Max. Loading Capacity: 0.5-20 Tons

Material: Iron And Steel Power Supply: 380V/660V Type: Heat Treatment Furnace

Application: Industrial

## **Technical Parameters:**

Temperature Range	1500-1700°C
Power Supply	380V/660V
Warranty	1 Year
Control System	IGBT/SCR
Max. Loading Capacity	0.5-20 Tons
Heating Zone	Single/Double/Multi
Cooling Method	Closed Cooling Tower
Heating Method	Electric
Material	Iron And Steel
Application	Industrial

### **Applications:**

The Iron And Steel Heat Treatment Furnace, model number SDHR002, by Huarui is a high-quality product originating from China. With ISO9001 certification, this furnace is designed for the heat treatment of iron and steel materials. It has a power supply of 380V/660V and utilizes a closed cooling tower for efficient cooling.

With a maximum loading capacity ranging from 0.5 to 20 tons, this furnace is suitable for a variety of applications in the iron and steel industry. The Huarui Heat Treatment Furnace is ideal for tempering, annealing, quenching, and other heat treatment processes. Its minimum order quantity is 1 unit, and the price is determined according to the volume ordered by customers. The packaging details include waterproof packing to ensure the safe delivery of the product.

The delivery time for the Iron And Steel Heat Treatment Furnace is estimated to be between 30 to 45 days. Payment terms accepted for this product include TT (Telegraphic Transfer) and LC (Letter of Credit). Huarui has a supply ability of 1000 sets per month, ensuring timely delivery to meet customer demands.

The versatile nature of this furnace makes it suitable for a wide range of product application occasions and scenarios. It can be used in

steel foundries, metalworking shops, and industrial manufacturing plants. Whether it's for melting steel or iron, the Huarui Heat Treatment Furnace is a reliable and efficient solution.

Overall, the Iron And Steel Heat Treatment Furnace from Huarui offers a cost-effective and high-performance solution for heat treatment processes in the iron and steel industry. Its durable construction, efficient cooling system, and versatile capabilities make it a valuable asset for businesses looking to enhance their production capabilities.

## **Customization:**

Product Customization Services for the Iron And Steel Heat Treatment Furnace

Brand Name: Huarui Model Number: SDHR002 Place of Origin: China Certification: ISO9001 Minimum Order Quantity: 1 unit

Price: According customers volume Packaging Details: water proof packing

Delivery Time: 30-45 days Payment Terms: TT/LC

Warranty: 1 Year

Supply Ability: 1000 sets per month Control System: IGBT/SCR Power Supply: 380V/660V/ Material: Iron And Steel

Cooling Method: Closed Cooling Tower



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