

# 380V/660V Iron Steel Heat Treatment Furnace 1500-1700°C

## **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 packing

Delivery Time: 30-45 daysPayment Terms: TT/LC

• Supply Ability: 1000 sets per month



# **Product Specification**

Power Supply: 380V/660V/Temperature Range: 1500-1700°C

Heating Zone: Single/Double/Multi
 Material: Iron And Steel
 Application: Industrial
 Control System: IGBT/SCR

Cooling Method: Closed Cooling Tower

• Highlight: 380V iron steel heat treatment furnace,

1 Year

660V high temperature furnace 1700°C , industrial heat treatment furnace with warranty



## More Images

• Warranty:



## **Product Description**

### **Product Description:**

The Iron And Steel Heat Treatment Furnace is a versatile and efficient industrial equipment designed specifically for the heat treatment of iron and steel materials. With its robust construction and advanced features, this furnace is ideal for various applications in the metalworking industry.

Constructed using high-quality materials, this furnace is specifically designed for the processing of iron and steel materials. It is capable of handling a wide range of workpieces, from small components to large structures, making it a versatile solution for heat treatment processes.

The control system of the Iron And Steel Heat Treatment Furnace is equipped with advanced technology, offering users the choice between IGBT or SCR control systems. This allows for precise and efficient control of the heating process, ensuring optimal results for iron and steel heat treatment applications.

iron and steel heat treatment applications.

With a maximum loading capacity ranging from 0.5 to 20 tons, this furnace is suitable for a wide range of production requirements.

Whether you are processing small batches or large volumes of materials, this furnace can accommodate your needs with ease.

The cooling method employed by this furnace is a closed cooling tower system, which provides efficient cooling of the workpieces after

The cooling method employed by this furnace is a closed cooling tower system, which provides efficient cooling of the workpieces after the heat treatment process. This ensures that the materials are cooled down rapidly and uniformly, resulting in high-quality finished products.

The Iron And Steel Heat Treatment Furnace features multiple heating zones, allowing users to customize the heating process according to their specific requirements. Whether you need a single, double, or multi-zone heating configuration, this furnace can be tailored to meet your exact needs.

For iron heat treatment applications, this furnace offers precise temperature control and uniform heating, ensuring consistent results and high-quality finished products. The furnace is also ideal for steel heat treatment processes, providing the necessary heat treatment conditions to achieve the desired material properties.

Whether you are looking to melt iron in a medium frequency furnace or perform heat treatment processes on steel materials, the Iron And Steel Heat Treatment Furnace is a reliable and efficient solution for your production needs. Its advanced features, robust construction, and versatile capabilities make it a valuable asset for any metalworking facility.

#### **Features:**

Product Name: Iron And Steel Heat Treatment Furnace

Heating Zone: Single/Double/Multi
Temperature Range: 1500-1700°C
Heating Method: Electric Induction Thermal

Application: Industrial
Control System: IGBT/SCR

#### **Technical Parameters:**

Cooling Method	Closed Cooling Tower
Туре	Heat Treatment Furnace
Control System	IGBT/SCR
Warranty	1 Year
Max. Loading Capacity	0.5-20 Tons
Application	Industrial
Heating Method	Electric Induction Thermal
Temperature Range	1500-1700°C
Heating Zone	Single/Double/Multi
Material	Iron And Steel

## **Applications:**

Product Application Occasions and Scenarios for Huarui Iron And Steel Heat Treatment Furnace SDHR002:

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

Supply Ability: 1000 sets per month

Application: Industrial

Cooling Method: Closed Cooling Tower Temperature Range: 1500-1700°C Heating Method: Electric Induction Thermal Max. Loading Capacity: 0.5-20 Tons

The Iron And Steel Heat Treatment Furnace by Huarui, model SDHR002, is designed for a variety of steel heat treatment applications in industrial settings. With its high-quality construction and ISO9001 certification, this furnace is ideal for businesses looking to enhance their steel processing operations.

The furnace is specifically built for steel melting and heat treatment processes, making it a reliable solution for industries requiring precise temperature control and uniform heating. The electric induction thermal heating method ensures efficient and consistent performance, while the temperature range of 1500-1700°C caters to a wide range of steel treatment requirements.

Whether it's for annealing, hardening, or tempering steel components, this furnace offers versatility and reliability. Its closed cooling tower system helps maintain optimal operating conditions and ensures efficient cooling after the heat treatment process.

With a maximum loading capacity of 0.5-20 tons, the Huarui Iron And Steel Heat Treatment Furnace is suitable for both small-scale and large-scale steel processing operations. Customers can benefit from flexible pricing based on their order volume, with a minimum order quantity of just 1 unit.

In addition, the furnace is designed for easy installation and operation, with a delivery time of 30-45 days. Payment terms include TT/LC, providing customers with convenient options for purchasing this essential equipment. With a supply ability of 1000 sets per month, Huarui ensures timely delivery and support for all industrial steel heat treatment needs.

#### **Customization:**

**Product Customization Services** 

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

Supply Ability: 1000 sets per month Temperature Range: 1500-1700°C Type: Heat Treatment Furnace Max. Loading Capacity: 0.5-20 Tons Heating Method: Electric Induction Thermal

Material: Iron And Steel

Keywords: iron heat treatment, steel furnace, steel heat treatment



### Shandong Huarui Electric Furnace Co., Ltd.







sales@huarui-furnace.com



melt-furnaces.com

Mount Taishan Street, Anqiu Economic Development Zone, Weifang, Shandong, China