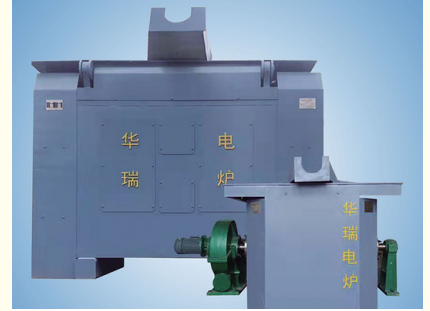


## Reducer type steel shell furnace

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: huarui
- Certification: ISO9001
- Minimum Order Quantity: 1 unit
- Price: USD10000-1000000
- Packaging Details: water proof packing
- Delivery Time: 15-30 days
- Payment Terms: L/C, T/T
- Supply Ability: 1000 sets per mt



#### Product Specification

- Control System: PLC
- Heat Efficiency: High
- Furnace Structure: Vertical
- Heating Element: Metal
- Durability: High
- Cooling System: Water-cooled
- Max Temperature: 1800°C
- Furnace Door Type: Reducer Tilting
- Energy Saving: High
- Melting Material: Steel
- Safety: High
- Power Source: Electricity
- Capacity: 500 Kg-20000KG
- Temperature Accuracy: High

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## Product Description

### Classification and Application Differences of Energy-saving Steel Shell Furnaces

Classification: According to the method of tilting the furnace, it is divided into hydraulic station type and reducer type.

It consists of four major parts: steel plate shell, magnetic yoke, induction coil and insulating material.

3. Comparison: The furnace body of 1.5 tons or less is suitable for the reducer steel shell furnace. The reducer steel shell furnace is compact, flexible, occupies a small area, does not require a hydraulic station, eliminates the oil circuit part, is easy to maintain, and has a low failure rate.

Steel shell furnaces of 1.5 tons and above are suitable for hydraulic steel shell furnaces, which are highly safe and have a grand and imposing appearance.

4. Usage: In the event of a sudden power outage, the iron water in the steel shell furnace with a decelerator can be manually poured out. However, in the case of a power failure, the iron water in the hydraulic steel shell furnace cannot be poured out. Therefore, a generator set should be equipped to prevent emergencies.



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