

# Converter Furnace Equipment

Converter furnace equipment is designed for diverse domestic and international applications, ranging from 20 to 210 tons across nearly ten specifications. The equipment features a converter with a toya circle, housing, titled holding furnace, and ball hinge support.



## Overview

### Industrial Converter Furnace Systems

This converter furnace equipment is engineered for heavy-duty metallurgical and chemical processing applications. Designed for reliability and precision, the system supports a wide range of capacities from 20 tons to 210 tons. The robust construction features advanced mechanical components, including high-precision gear systems and trunnion rings, ensuring consistent performance in demanding industrial environments.

## Technical Specifications

### Capacity Range

**20 t**

Minimum Capacity

**210 t**

Maximum Capacity

|                                   |      |
|-----------------------------------|------|
| <b>Trunnion Coaxial Tolerance</b> | 1 mm |
| <b>Gear Precision Level</b>       | 6    |

1 mm

**Gear Precision Level**

6

## Components

### Included Components

- Converter
- Trunnion Ring
- Housing
- Titled Holding Furnace
- Ball Hinge Support
- Gearbox and Gear Shafts

## Logistics

|                       |  |
|-----------------------|--|
| <b>Transportation</b> | Modular design allows for disassembly for transport and on-site assembly |
|-----------------------|--|

Modular design allows for disassembly for transport and on-site assembly