

# Electric Smelting Furnace for Ferroalloy and Base Metal Production

Electric smelting furnaces are designed for the production of ferroalloys and base metals. They can also be used for slag cleaning, alloy conversion, and waste treatment.



## Product Overview

### Industrial Smelting Technology

This high-capacity smelting furnace is designed for the efficient production of ferroalloys and base metals. It leverages advanced pyrometallurgical processes to ensure high-quality output while maintaining operational safety. The technology supports complex refining stages, including roasting and smelting, tailored for diverse metallurgical requirements.

## Technical Capabilities

### Applicable Sectors

- Ferroalloy Production
- Base Metal Extraction

### Supported Processes

Roasting, Smelting, Converting, Refining

## Operational Features

### Environmental Features

Advanced Emission Control • Material Handling Efficiency

### Safety Integration

Yes