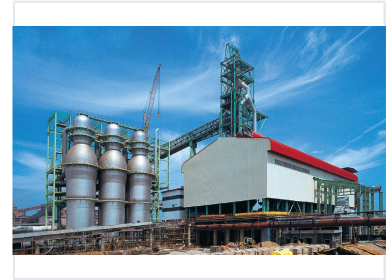


Iron Smelting Plant

Iron smelting plants are industrial facilities used for producing iron from iron ore. These plants incorporate blast furnaces, gas handling systems, and material processing equipment.



Overview

Industrial Iron Smelting Solutions

This iron smelting plant solution provides comprehensive infrastructure for large-scale metallurgical operations. The system includes high-capacity blast furnaces ranging from 300 to 2,000 m³ designed for efficient iron production. Additionally, the plant integrates specialized logistics equipment, such as 320t torpedo cars, to facilitate precise hot metal blending and transport within the facility.

Technical Specifications

Blast Furnace Capacity Range

300 m³

Minimum Capacity

2000 m³

Maximum Capacity

Logistics & Handling

- 320t Hot Metal Torpedo Car
- Integrated Hot Metal Blending Systems

Large Scale Operations

4,063 m³ Blast Furnace Compatible • Industrial Scale Production • Hot Metal Blending