

3200m³ Blast Furnace for Iron Production

This is a large-scale industrial blast furnace designed for iron production. The furnace has a capacity of 3200m³ and is suitable for high-volume operations.



Overview

High-Efficiency Iron Production Solution

This 3200m³ blast furnace is engineered for large-scale industrial iron production, serving as a critical component in steel manufacturing plants. Designed for high-volume output, the installation features a robust structure capable of sustaining continuous, heavy-duty operation. Its complex engineering supports efficient material handling and processing, making it an essential asset for modern metallurgical facilities.

Technical Specifications

Furnace Volume

3200 m³

Working Volume

Primary Application	Iron Production
Target Industry	Steel Manufacturing, Metallurgy, Heavy Industry

Design Features

Key Structural Elements

- Central Furnace Tower
- Material Handling Systems
- Elevated Walkways
- Complex Piping Network
- Support Beam Structure