

# Industrial Blast Furnace for Steel Production

This industrial blast furnace is designed for high-temperature smelting processes. It features a robust steel framework with extensive piping systems for material handling and exhaust gas management.



## Overview

### Industrial Blast Furnace

This industrial blast furnace is engineered for high-temperature smelting processes essential in modern steel production. Featuring a robust steel framework and integrated material handling systems, it is designed for durability and efficiency within large-scale manufacturing environments. The unit includes comprehensive piping and exhaust gas management systems to support continuous, high-capacity operations.

## Technical Specifications

### Furnace Volume

**1800 m<sup>3</sup>**

Working Volume

### Construction Features

- Robust steel framework
- Extensive piping systems
- Integrated material handling components
- Exhaust gas management system
- Access platforms

## Application

### Primary Application

Steel Production, High-Temperature Smelting, Industrial Manufacturing