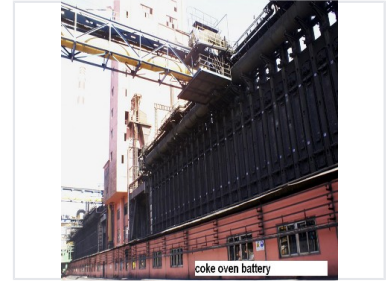


Coke Oven Battery for High-Temperature Coal Treatment

This industrial coke oven battery is engineered for the high-temperature treatment of coal to produce coke. It features multiple oven chambers and heating flues, designed for continuous operation and high thermal efficiency in steelmaking processes.



Overview

Industrial Coke Oven Battery

This industrial coke oven battery is engineered for the high-temperature treatment of coal, a critical process for producing coke used in steelmaking. The system features a robust design with multiple oven chambers, integrated heating flues, and advanced piping for efficient gas and heat management. Built with high-grade refractory bricks and steel support structures, it is optimized for continuous operation and superior thermal efficiency.

Technical Specifications

Operational Mode

Continuous Operation

Construction Materials

Refractory Brick, Structural Steel

Primary Application

Steelmaking Industry

Key Features

System Components

- Multiple Oven Chambers
- Heating Flues
- Gas Management Piping
- Heat Management Infrastructure

Performance Metrics

100 %

Thermal Efficiency