

# Industrial Rotary Kiln for High-Temperature Processing

This industrial rotary kiln is designed for high-temperature processing. It is suitable for cement, lime, and other material production requiring thermal treatment.



## Product Overview

### Industrial Rotary Kiln System

This large-scale industrial rotary kiln is engineered for high-temperature thermal processing of raw materials such as cement and lime. The system utilizes dual-kiln architecture to ensure continuous operation and high-volume throughput in industrial environments. Integrated with a comprehensive array of preheaters, dust collectors, and conveyor systems, this facility is designed for robust, heavy-duty material processing.

## Technical Features

### Included Equipment

- Dual horizontal rotary kilns
- Preheater towers
- Industrial dust collection system
- Exhaust stack assemblies
- Material transport conveyor network

### System Architecture

Component	Function
Rotary Kiln	Core thermal processing unit
Concrete Piers	Structural foundation and support
Conveyor System	Material transport between stages
Dust Collector	Environmental and exhaust control

### Process Capabilities

High-Temperature Processing, Continuous Thermal Operation, Cement Production, Lime Processing, High-Volume Throughput