

# 1500 TPD Cement Rotary Kiln Production Line

This production line is designed for a production scale of 1500 tons per day. It employs a rotary kiln and specific production methods to manufacture various cement types.



## Overview

### 1500 TPD Cement Rotary Kiln Production Line

This high-capacity cement production line is engineered for efficiency using the dry process method. Centered around a robust rotary kiln measuring  $\text{Æ}3.5 \times 54$ , the system integrates a sophisticated five-stage cyclone pre-heater and decomposition furnace to optimize clinker production. Designed for industrial-scale operations, it delivers a consistent output of 1500 tons of clinker per day.

## Production Capacity

### Clinker Production Capacity

**1500 t/d**  
Daily Output

### Portland Cement Capacity

500000 t/a

## Technical Specifications

### Key System Components

- Rotary kiln
- Five-stage cyclone pre-heater
- Decomposition furnace

### Production Method

Dry process

### Rotary Kiln Dimensions

$\text{Æ}3.5 \times 54$