

# 5.5x115m Rotary Kiln

The 5.5x115m rotary kiln is a large-scale piece of equipment designed for high-temperature processing. It features a cylindrical structure supported by multiple rings and a large base.



## Product Overview

### Industrial Scale Rotary Kiln

The 5.5x115m rotary kiln is a large-scale industrial unit designed for advanced mineral processing, specifically for the reducing roasting of nickel ore. Recognized as a top-tier equipment specification in Asia, this kiln is engineered to process granulated materials for subsequent smelting in hot electric stoves. Its heavy-duty construction ensures reliability under the extreme thermal and mechanical stresses required for high-capacity nickel production.

## Technical Specifications

### Physical Dimensions

**5.5 m**

Diameter

**115 m**

Length

### Primary Applications

Nickel Ore Processing, Reducing Roasting, Ferro-nickel Smelting, Mineral Processing

## Operational Capabilities

### Market Status

Large-scale • High Productivity • Advanced Level