

Rotary Furnace for Metal Processing

This metal forming machine is a rotary furnace or kiln used in casting or forging processes. The system includes a rotating drum, input hopper, and a dust collector or exhaust system.



Overview

Industrial Rotary Furnace for Metal Processing

This robust rotary furnace is engineered for high-temperature metal processing, specifically tailored for casting and forging applications. Featuring a large-scale cylindrical rotating drum, the system ensures uniform heat distribution and efficient material treatment. The integrated design includes a dedicated input hopper and a specialized exhaust/dust collection system to maintain operational efficiency and safety in industrial environments.

Technical Specifications

Key System Components

- Rotating cylindrical drum
- Material input hopper
- Exhaust and dust collection system

Design Focus

High-Temperature Processing • Industrial Grade • Robust Construction

Primary Application

Casting, Forging, Metal Heat Treatment