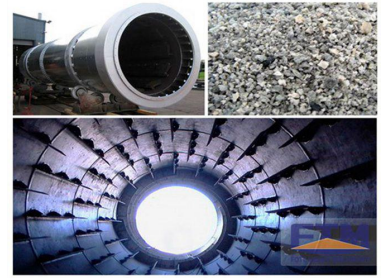


Rotary Slag Dryer

The rotary slag dryer efficiently reduces moisture content in materials such as slag, limestone, and sludge. Its design incorporates a rotating cylinder, wind equipment, and hot air system for optimal drying performance.



ADDITIONAL IMAGES



Product Overview

Industrial Rotary Slag Dryer

This industrial rotary dryer is designed for high-efficiency moisture removal in materials such as slag, ore, and chemical products. Featuring robust construction and a new combined feeding device, it effectively eliminates wind tunnel phenomena while maintaining low energy consumption and stable performance. It provides a reliable solution for metallurgical and construction industries requiring high output and precise control over material drying.

Key Features

Advantages

High Thermal Efficiency, Anti-Overload Capability, Downstream Drying, Low Energy Consumption, High Mechanization

Performance Metrics

Processing Capacity

10 t/h

Minimum Capacity

30 t/h

Maximum Capacity

Moisture Requirements

- Feeding Moisture: 20 ± 3%
- Discharging Moisture: d 10%

Technical Specifications

Model Specifications

Model (m)	Capacity (t/h)	Motor Power (kw)	Inlet Temp (°C)
1.5x14	10-12	15	700
1.8x14	15-18	18.5	700
2.0x16	20-25	18.5	700
2.2x18	25-30	22	700

Operational Requirements

5500 kcal/kg

Minimum Coal Heat Value