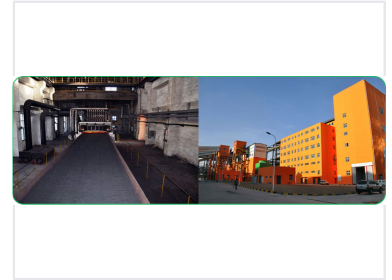


Sintering Technology for Material Compaction

Sintering technology compacts and forms solid material masses through heat or pressure, without melting to liquefaction. It is used in manufacturing to create durable components.



Product Overview

Advanced Sintering Technology

This sintering solution features a modern double-side suction design for enhanced material compaction and operational efficiency. It integrates sophisticated processes including waste gas recovery, deep bed blasting, and segregation material distribution to optimize the sintering workflow. These advanced technologies combine to ensure superior material processing and effective environmental controls like wet desulphurization.

Technical Features

Drive System	Double-motor two-point semi-suspended flexible type
Suction Configuration	Double-side suction type

Process Efficiency

Thermal Processing Features

- Blasting circular cooler
- Deep bed blasting
- Multi-section blasting
- Hot air sintering

Waste Heat Utilization

High temperature recovery • Medium temperature recovery

Environmental & Cleaning Technologies	Waste gas recovery, Wet desulphurization, Dedusting and cleaning
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