

# Power Plant Coal Handling System

This coal handling system efficiently delivers fuel to power plant boilers. It incorporates conveyors, crushers, and storage silos to ensure a continuous fuel supply while minimizing dust emissions.



## Overview

### Coal Handling System Overview

This coal handling system is engineered for the efficient and reliable delivery of fuel to power plant boilers. Designed to handle large volumes of material, the system integrates conveyors, crushers, storage silos, and feeders to ensure a continuous fuel supply. It features robust construction for durability and automated control systems to maintain operational safety and performance.

## System Capabilities

### Conveyor Features

- Handles single pieces of very heavy materials
- Capable of bearing high impact loads
- Suitable for boxes, bags, and trays
- Optimized layout for space efficiency

### Material Handling Capabilities

Coal, Bulk Materials, Heavy Materials

## Operational Standards

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Automated Control • Dust Emission Control • Operational Safety • Environmental Compliance