

Bulk Material Stacker and Reclaimer System

This system is designed for the efficient handling of bulk materials within large industrial structures. It utilizes a network of heavy-duty conveyor belts to stack and reclaim materials.



System Overview

Industrial Bulk Material Handling

This large-scale stacker and reclaimer system is engineered for high-efficiency bulk material management within dome-shaped storage structures. It features a robust integration of heavy-duty conveyors and ground-level retrieval mechanisms to optimize storage density and workflow. Built with structural steel and integrated maintenance access points, the system provides a reliable, long-term solution for industries requiring consistent material throughput.

Technical Features

Core Components

- Elevated stacker assembly
- Ground-level reclaimer system
- Heavy-duty conveyor belt network
- Integrated transfer points
- Maintenance access platforms and railings

Construction

Primary Material

Heavy-duty Steel

Operational Safety

Safety Infrastructure

Safety Railings • Access Platforms