

Heavy-Duty Belt Conveyor System

This belt conveyor system connects manufacturing units, ensuring continuous and automated production. It features a simple structure, easy maintenance, standardized assembly parts, and is suitable for conveying materials with a bulk density of 0.5-2.5t/m³.



Product Overview

Industrial Belt Conveyor Solution

The Heavy-Duty Belt Conveyor System is an essential component for automating material handling across various industrial sectors. Engineered for high reliability and efficiency, this system supports continuous, large-scale transport of bulk materials. Its modular design allows for either single or multi-unit configurations, ensuring seamless integration into existing manufacturing or processing lines.

Technical Specifications

Bulk Density Capacity

0.5 t/m³

Minimum Bulk Density

2.5 t/m³

Maximum Bulk Density

Primary System Features

- High capacity material throughput
- Simplified, durable structure
- Easy maintenance and repair access
- Standardized assembly parts

Application Domains

Industry Applications

Metallurgy, Coal Industry, Power Generation, Hydroelectricity

Safety and Design

Safety Standards

Emergency Stop Equipped • Belt Alignment Monitoring • Heavy-Duty Steel Construction