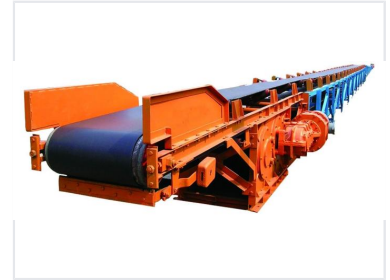


Heavy-Duty Material Handling Belt Conveyor

This heavy-duty belt conveyor system is designed for continuous material handling in mining and industrial applications. It features a robust steel frame construction, high-capacity conveying belt, and efficient drive mechanism.



Product Overview

High-Efficiency Material Handling

The DTL series belt conveyor is engineered for demanding underground coal mine environments, offering a robust solution for high-volume material transport. It features explosion-proof components, including a specialized motor and flame-retardant belting, ensuring safety in hazardous conditions. With a transport capacity of up to 2000 tons per hour, this system provides reliable, continuous operation for bulk materials like coal, ore, and aggregates.

Performance Metrics

Transport Capacity

2000 tons/h

Capacity

Safety Features

Monitoring & Protection

- Smoke detection alarm
- Temperature monitoring
- Belt misalignment protection
- Vacuum electromagnetic starter

Safety Standards

Explosion-proof, Flame retardant

Technical Specifications

Primary Application

Underground coal mining

Drive Mechanism

Explosion-proof motor