

Underground Coal Scraper Conveyor

This scraper conveyor is designed for underground coal haulage. It features a robust chain and scraper system for efficient material transport.



Product Overview

Robust Underground Material Handling

The scraper conveyor is engineered for high conveying power and stable driving in demanding underground mining environments. Its modular design allows for convenient installation and dismantlement, ensuring efficient operations in thin and medium-thickness coal seams. With a focus on safety and reliability, the conveyor features high-strength steel construction and wear-resistant components for long-term durability.

Technical Features

Operational Advantages

- Strong conveying power
- Stable driving performance
- Simple structural design
- Easy maintenance access
- Modular architecture for expansion

Primary Applications

Underground Mining, Thin Coal Seams, Medium-Thickness Seams, Gently Inclined Working Faces, Bulk Material Transport

Equipment Details

Key Equipment Assemblies

Component	Function
Electric Motor & Gearbox	Provides primary driving power and assembly
Chain & Scraper System	Ensures efficient material transport
Coal Stopping Plate	Enables secure groove transport

Construction Quality

High-Strength Steel • Wear-Resistant Blades • Adjustable Tensioning