

Tunneling Road Header

This tunneling equipment integrates continuous cutting, conveying, and moving for drivage in coal and coal-rock roadways, as well as other mines or tunnels. It is capable of working on rock with up to 100MPa hardness and features electric and hydraulic driving for stable operation.



Overview

High-Efficiency Tunneling Solution

The EBZ series road header is an integrated tunneling machine designed for continuous cutting, conveying, and moving operations. Built to excel in coal roadways and complex geological mining conditions, this equipment is engineered for stability and ease of operation. With an intelligent electric control system for fault diagnostics and a integrated water spraying system for dust suppression, it provides a reliable and high-efficiency solution for tunnel excavation.

Performance

Maximum Rock Hardness

100 Mpa

Rock Hardness Capability

Operational Environments

Coal Roadways, Coal-Rock Roadways, Mine Tunnels

Technical Specifications

Drive Mechanisms

- Electric drive system
- Hydraulic drive system

Features

Advanced Functionalities

Continuous Cutting • Integrated Conveying • Dust Suppression System • Intelligent Fault Diagnostics • Tracked Chassis Mobility