

# 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