

# Hydraulic Suspension Shields for Mining

Hydraulic suspension shields offer robust support for underground mining operations. Their adjustable hydraulic cylinders maintain mine roof stability, ensuring safety and efficiency.



## Product Overview

### Hydraulic Suspension Shields for Mining

Hydraulic suspension shields are advanced, lightweight self-advancing support systems engineered for underground mining operations. Designed to bridge the gap between basic hydraulic props and full-scale self-advancing shields, these units provide robust roof support while maintaining high adaptability and stability. Their modular, compact design ensures efficient operation, easy maintenance, and enhanced safety for personnel in challenging geological conditions.

## Technical Features

### Key Features

- Self-advancing mechanism
- Lightweight construction
- High support resistance
- Adjustable support pressure
- Modular design for easy maintenance

## Operational Benefits

### Operational Advantages

**1 High**

Operational Efficiency

**1 Strong**

Adaptability

**1 High**

Stability

### Operational Characteristics

Automated Operation, Roof Stability, Easy Maintenance, High Performance