

UNDERGROUND QUARRIES ♦ UNDERGROUND CONSTRUCTION ♦ UNDERGROUND MINES

# RED D MINER

UNDERGROUND PUMP UNITS



AUSTIN POWDER

## ◆ UNDERGROUND PUMP UNITS



### APPLICATIONS

- + Room and Pillar
- + Stope and Pillar
- + Pillar Removal
- + Mine Development
- + Underwater Construction

### ADAPTABILITY

The Red D Miner's modular components make it one of the most versatile underground pump systems on the market today. The Red D Miner can adapt to any prime mover and any mining/construction method.

- + **Product Pump Assembly** - incorporates pump-specific safety system
- + **Water Pump Assembly**
- + **Control Station** - interface and hydraulic control
- + **Custom Product and Water Tanks**
- + **Hose Reel** - optional

### RELIABILITY

- + Extremely rugged mobile electro/hydraulic controls
- + In the event of a breakdown, the needed item can be there the next day

## DESIGNED TO MEET CUSTOMERS NEEDS

The Red D Miner system was designed to overcome our customers' challenges and meet their needs.

### Adaptability

To varying prime movers and mining methods

### Reliability

In harsh underground conditions

### Affordability

In initial purchase and long-term upkeep

### Simplicity

In operation

### SIMPLICITY

- + Basic start-up and shut down procedures
- + Two tanks to fill at the beginning of the shift (product and water)
- + Four function remote (start, stop, hose reel in and out)
- + Electronics kept to a minimum
- + Operator function without supervision after one day of training



### USED IN 1833, AND EVER SINCE.

Austin Powder is renowned for its unsurpassed customer service and its broad range of engineered solutions – from bulk trucks to underground units; emulsion technologies to electronic initiation systems; predictive vibration modeling software to optimized blast design. All solutions are developed to advance the safety, reliability, and efficiency of breaking rock.

