

# Mining Slurry Pump with Wear-Resistant Alloy or Rubber Liner

This mining slurry pump is designed to deliver slurry with hard particles in industries such as mining, metallurgy, and chemical processing. It features optional hard alloy metal or rubber liners for abrasion and corrosion resistance.



## Overview

### Heavy-Duty Mining Slurry Pump

This single-stage, horizontal centrifugal slurry pump is engineered for demanding industrial environments including mining, metallurgy, and coal washing. Featuring a robust cantilevered, double-casing design, it efficiently handles abrasive and high-concentration slurries. The system is highly adaptable, offering multiple material configurations and shaft sealing options to ensure reliability in harsh operating conditions.

## Performance

### Capacity

**5000 m<sup>3</sup>/h**  
Max Capacity

**3 m<sup>3</sup>/h**  
Min Capacity

**Pump Size** 1-18 inches

**Head** 95 m

## Technical Specifications

### Shaft Seal Types

- Packing seal
- Expeller seal
- Mechanical seal

### Power Driver

Electrical Motor • Diesel Engine

### Connection Types

- CV
- ZV
- CR
- DC

**Material Options** Cr27, Cr28, CD4MCu, Rubber Liner

## Applications

**Target Industries** Mining, Metallurgy, Coal Washing, Power Plant, Sewage Treatment, Dredging, Chemical, Petroleum