

Slurry Handling Centrifugal Pump

This slurry pump is designed to deliver slurry with hard particles, and it is suitable for use in industries such as mining and metallurgy. The pump features abrasion and corrosion-resistant materials with optional rubber liners.



Overview

High-Performance Slurry Handling Pump

This single-stage, horizontal centrifugal slurry pump is engineered for demanding industrial environments, including mining, metallurgy, and wastewater treatment. Designed to handle abrasive, high-concentration slurries, it features a robust double-casing construction that ensures durability and efficient operation. With flexible configuration options for shaft seals and power drivers, this pump is a reliable solution for conveying mine mill and tailings slurry.

Technical Specifications

Shaft Seal Options

- Packing seal
- Expeller seal
- Mechanical seal

Compatible Power Drivers

Electrical motor • Diesel engine

Connection Types

- CV
- ZV
- CR
- DC

Size Range	1-18 inches
Capacity	5000 m3/h
Head	5-95m

Materials & Construction

Material Options	Cr27, Cr28, CD4MCu, Rubber Liner
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Applications

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