

# MINING CHEMICALS

› OPTIMISED RECOVERY RATES

MINING AND MINERALS

Precious metal recovery uses a wide variety of hand-picked chemicals such as collectors, frothers or modifiers in the flotation cells or cyanide solutions and sulfuric acid in leaching processes. These chemicals are expensive, aggressive and require precise metering to ensure sound recovery rates.

PCM EcoMoineau™ progressing cavity pumps bring the **RELIABILITY** needed in these aggressive applications while **ENHANCING UPTIMES** and **REDUCING MAINTENANCE COSTS**.

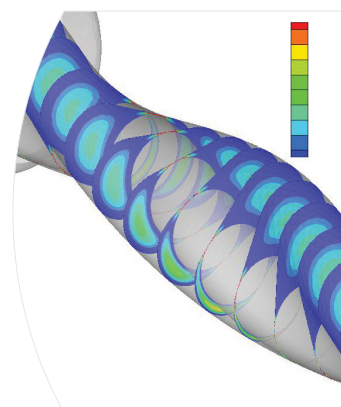
- Outstanding metering capacity and repeatability
- Corrosion and abrasion resistance
- Standardised visit holes on pump body for inspection
- Constant and non-pulsating flow rate
- Easy and rapid maintenance features



## PERFORMANCES

### › PERFORMANCES (more upon request)

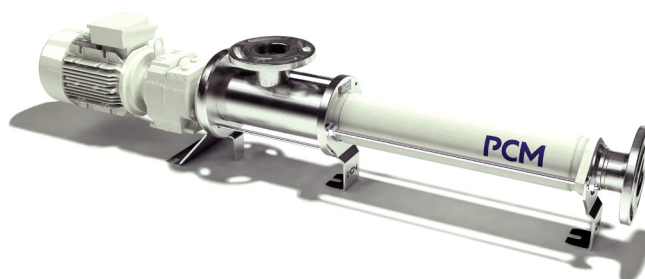
- Flow rate: up to 200 m<sup>3</sup>/h
- Pressure: up to 24 bar



## ADVANTAGES

### › PCM MOINEAU™ TECHNOLOGY AT YOUR SERVICE

- Dosing accuracy as the flow rate is proportional to the pump speed
- Constant non-pulsating flow rate
- Chemical compatibility from a wide range of materials
- Low and high viscosities capabilities
- High efficiency
- Valve less operation
- Self-priming



Sodium Cyanide solution - I series  
Gold mining

### › LOW LIFE CYCLE COSTS FROM ECOMOINEAU™ DESIGN

- Reduced installed power
- Variable speed drives for lower energy costs
- Reduced footprint and weight - the shortest PCP on the market
- Easy and fast maintenance: independent access to each wearing part



### › PCM, YOUR ONE STOP SOLUTIONS PROVIDER

PCM peristaltic pumps also offer cost-effective solutions for aggressive chemicals pumping.

With only the hose in contact with the fluids and no sealing, PCM Delasco™ hose pumps offer low-cost and easy maintenance features.



PAX Dosing - DL45 pumps