



Mining Pumping Solutions Program



About us

Whirling International, a New Jersey based company, is dedicated to providing the highest quality products and services that constantly meet or exceed customer expectations.

Whirling International is divided in three business units,

Whirling Pumps, distributes, services and assembles progressive cavity pumps and replacement parts.

Whirling Consulting Services, reviews and/or advises our clients on existing and future projects by suggesting the right mix of progressive cavity pumps that will fulfill their specific needs from an output, budget and energy point of view. Whirling Consulting Services also works with its clients to identify ways to improve their pump systems.

Whirling Refurbishment and Upgrade Services, offers cost-effective overhaul and repairer programs for old and/or discontinued progressive cavity pumps by providing our clients with a “same as new pump” guarantee and reducing waste impact on the environment.

Our Products

The mining industry is one of the harshest environments for industrial pumps, where it is key that profitability, efficiency and performance optimization prevails in all its processes. Despite this, many companies aren't implementing the optimal pump solution for their specific mining needs.

In the mining industry high solids content and large particles can dramatically increase wear costs and have a negative impact on the pump's performance. Whirling Pumps' positive displacement pumps are a long-term cost-effective solution.

Whirling Pumps are robustly built to increase reliability, enabling them to operate longer without interruptions and significantly reducing maintenance costs.

With **Whirling Pumps** you can:

- Reduce the cost of wear
- Pump slurries with very high solids content
- Transport very abrasive, dense and viscous media
- Convey aggressive media
- Save time and money on maintenance

Our Products

Whirling's Progressing Cavity Pumps can be used in the Mining Industry for:

- Slurry transfer including coal water
- Mixtures
- Thickener underflow
- Dewatering
- Back-filling
- Gland seal water
- Yellow cake
- Leachates
- Chemical dosing of all types
- Wastewater treatment

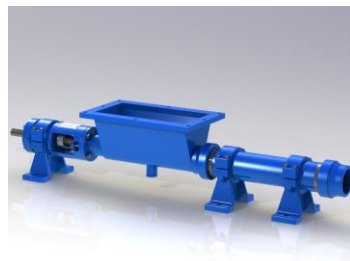
Our Products

WL Series Industrial Pumps



WL progressing cavity pumps series can transfer even very thick slurries at low operational speeds, thus significantly reducing wear. These pumps can also easily handle big solids and withstand high pressures.

WJ Series Open Throat Pumps



WL progressing cavity pumps series can transfer even very thick slurries at low operational speeds, thus significantly reducing wear. These pumps can also easily handle big solids and withstand high pressures.

Dosing Pumps Series

WP



WNP



WDP








Applications

Small chemical dosing, lab testing

Special features

Dosing accuracy +/- 1%, 0.1 – 1000l/hr, pressures of up to 12 bar

Whirling Pumps Mining Application Guide

Series	Model	Slurry Transfer	Thickener Underflow	Dewatering	Wastewater Treatment	Chemical Dosing	Mine Back Filling	Gland Seal Water	Yellow Cake	Leachate
WL Series		X	X	X	X	X	X	X		X
WJ Series		X	X						X	
WP Series					X	X				
WNP Series						X				
WDP Series						X				

Contact Us

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