

# Technosub



## COMPLETE LINE OVERVIEW

WE WILL **FLOW**  
YOUR MINE

**TECHNOSUB.NET**

FLEXIBILITY – CREATIVITY – COMMITMENT – TRUST

# MANUFACTURED LINE

Behind every part, every pump and every project is a team of experts dedicated to delivering pumping solutions that turn every project into a success. From the way we design, build and test our products to final delivery, we are dedicated in offering excellence & quality. Our priority: to exceed expectations and deliver an unrivalled customer experience.



MH SERIES

## HIGH PRESSURE MULTISTAGE CENTRIFUGAL PUMPS

High pressure applications, immediate delivery and customized design make's this pump the ultimate standard for the mining industry.

- Head pressure up to 2300 feet (1000 PSI)
- Flow capacity up to 3000 USGPM (680 m<sup>3</sup>/h)



TP SERIES

## CENTRIFUGAL AUTO PRIME TRASH PUMPS

Designed to handle a wide range of liquids, in a completely automatic priming pump system.

- Head pressure up to 606 feet (260 PSI)
- Flow capacity up to 16000 USGPM (3630 m<sup>3</sup>/h)



VT SERIES

## VERTICAL TURBINE PUMPS

Designed for water extraction coming from lakes, rivers and drain wells. Also used for water treatment, drainage irrigation and process plants.

- Head pressure per client's request
- Flow capacity up to 6000 USGPM (1360 m<sup>3</sup>/h)



TECHNOPROCESS SERIES

## END-SUCTION CENTRIFUGAL PUMPS

Designed to handle corrosive and abrasive water in a simple, easy to repair design.

- Head pressure up to 480 feet (200 PSI)
- Flow capacity from 200 to 400 USGPM (45 m<sup>3</sup>/h to 90 m<sup>3</sup>/h)

# INTEGRATED PUMPING & DEWATERING SOLUTIONS

## CUSTOMIZED, INNOVATIVE AND SUSTAINABLE

Our engineers, project managers and technical representative are always available to solve pumping challenges, at every stage of the process. Anywhere, anytime. We have the knowledge and resources to manufacture industrial pumps, parts and complete pumping systems entirely customized.



TEST BENCH

## SERVICES

### TEST BENCH

### INTEGRATED SOLUTIONS

### SPARE PARTS

### SERVICE AND REPAIR

## IN ADDITION TO OUR PUMP LINES, OUR TEAM CAN SUPPLY

- General arrangement drawings
- On-site assistance & commissioning
- On-site pumping audit
- Pumping study
- Detailed drawings
- Sump designs
- Piping calculations
- Valve selection
- Control panel selection / programming
- Operating sequences
- Protection against water hammer & cavitation
- Installation methods and designs
- Pump school



The largest specialized industrial pump repair and manufacturing workshop in Canada

# DISTRIBUTED LINE

Quality is the key. Because we only rely on the best pumps available on the market, Technosub offers a wide range of high quality pumps, designed for efficiency, ease-of-maintenance, and durability. Benefit from Technosub's powerful combination of a broad range of pump lines backed by a legacy of field expertise to solve your pumping challenges.



## TSURUMI

### SINGLE PHASE AND THREE PHASE SUBMERSIBLE PUMPS, ENGINE DRIVEN PUMPS AND CONTROL PANELS, SEWAGE AND WASTEWATER PUMPS.

From portable to industrial pumps, Tsurumi uses nonconventional methods, adopts state of the art quality materials and outlast the competition, both in product offering and savings. As the Tsurumi master distributor across Canada, we can offer:

- Back-up pump service
- Emergency inventory
- Fastest delivery in the industry



## CORNELL

### END-SUCTION CENTRIFUGAL PUMPS

Manufactured in USA, Cornell's innovative pumps provide tangible benefits to abrasive applications in the mining process industry.

- Head pressure up to 665 feet (245 PSI)
- Flow capacity up to 38 000 USGPM (8 630 m³/h)



## TRUFLO

### JUMBO PUMPS

Specifically designed for the underground industry for face dewatering applications.

- Head pressure up to 370 feet (160 PSI)
- Flow capacity up to 230 USGPM (52 m³/h)

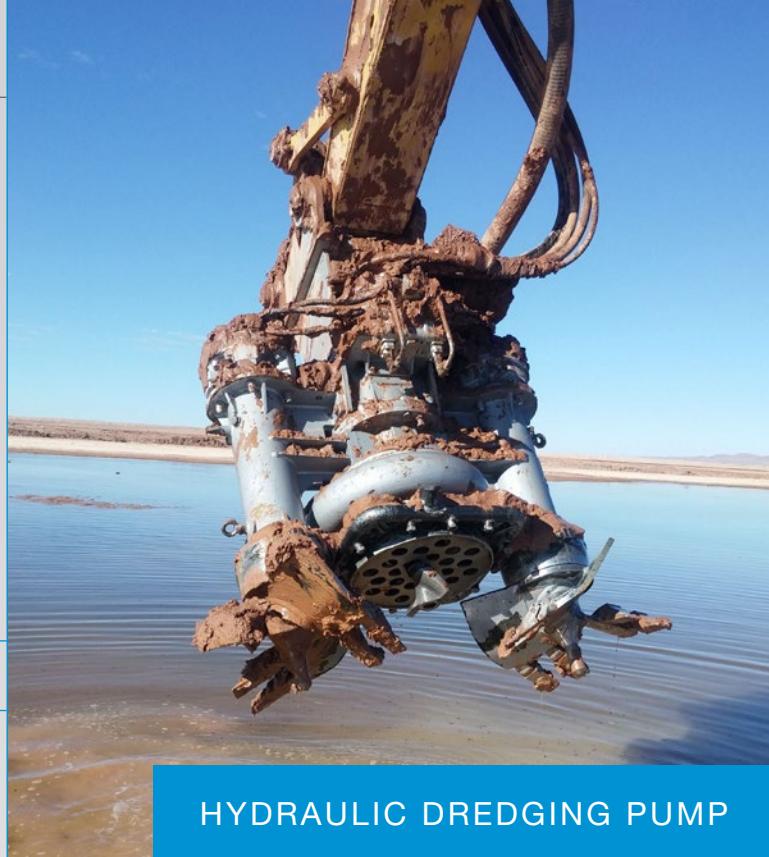


## DRAGFLOW

### SUBMERSIBLE SLURRY PUMPS AND DREDGES

Draflow designs high-performance hydraulic and electric dredging pumps for unbeatable pumping and dredging solutions for the toughest applications.

- Head pressure up to 390 feet (170 PSI)
- Flow capacity up to 19 800 USGPM (4 000 m<sup>3</sup>/h)



## HYDRAULIC DREDGING PUMP



## MUDWIZARD



## GRUNDFOS

### MULTISTAGE VERTICAL PUMPS AND BOOSTER PUMP SYSTEMS

Suitable for a variety of applications from pumping potable to acidic water.

- Wide range of flow and pressure

### MUD-TREATMENT SYSTEM

A simple and efficient system designed to easily clarify underground water, making way to lower operation costs and higher productivity. Mudwizard® is the ultimate compact system for maintenance cost reduction.

- Increase your pumps' lifespan
- Reduce by 90% the volume of waste material
- Minimal operating and surveillance time
- Underground recirculation of process water
- Ecological: Operates with clarification tablets 100% organic and non-toxic

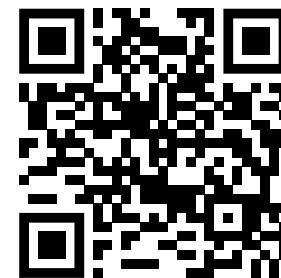


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We create, manufacture and distribute innovating and sustainable pumping and water management solutions, for the industrial and mining sectors within the shortest lead times.

DISCOVER OUR  
POINTS OF SERVICE

Technosub



*CUSTOMIZED, INNOVATIVE  
AND SUSTAINABLE*

*A DIVISION OF* **TECHNOSUB GROUP**