



Technosub

INDUSTRIAL PUMPS
DEWATERING SOLUTIONS

**ENTER THE
CYCLE OF
SUCCESS**

**COMPLETE LINE
OVERVIEW**

FLEXIBILITY - CREATIVITY - COMMITMENT - TRUST

MANUFACTURED LINE

At Technosub, performance and continuous improvement is our commitment. We drive for results and excellence with energy and a sense of urgency and are passionate about achieving results that surpass expectations. From the way we design, build and test our products to final delivery, we are dedicated in offering excellence & quality, because our customer remains our first priority. Are you ready to enter the cycle of success? Discover our Manufactured Line.

TECHNOJET 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 m³/h)



TECHNOJET MH

TECHNOJET 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 up to 2200 feet (1150 PSI)
- Flow capacity up to 1500 USGPM (340 m³/h)



TECHNOSUB TP

TECHNOSUB 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 m³/h)

TECHNOJET SM / SM HF SERIES

HIGH PERFORMANCE SUBMERSIBLE PUMPS

Specifically designed for open pit mining and shaft dewatering: the ultimate submersible pump on the market.

- Head pressure up to 3000 feet (1300 PSI)
- Flow capacity up to 9600 USGPM (2200 m³/h)



TECHNOJET SM



TECHNOJET SM HF



TECHNOPROCESS

TECHNOPROCESS SERIES

END-SUCTION CENTRIFUGAL PUMPS

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

- Head pressure up to 480 feet (200 PSI)
- Flow capacity up to 400 USGPM (90 m³/h)

**THE BEST PUMPING
AND DEWATERING SOLUTIONS
WITH THE FASTEST DELIVERY
TIME IN THE BUSINESS**

MUD TREATMENT SYSTEM

MUDWIZARD
by Technosub

**MANAGING
UNDERGROUND
SLUDGE THE
EASY WAY**

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.

APPLICATIONS

MINING

TUNNELING

DRILLING

CHARACTERISTICS

- 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

**FOR IMMEDIATE
RESULTS
AT YOUR
FINGERTIPS**



1 Load up the basket with patented clarification tablets



2 Insert the basket in the Mudwizard dispenser



3 Clear water recovery and easy disposal of waste

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. Discover our Distributed Line.

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 non-conventional 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



JOSEPH EMMERICH

PISTON DIAPHRAGM PUMPS

One of the leading expert in the pumping of slurries in high pressure applications, allowing the pumping of abrasive and highly viscous slurries with high concentration of solids.

- Head pressure up to 6000 feet (2600 PSI) 180 bar
- Flow capacity up to 1700 USGPM (390 m³/h)



SAER

END-SUCTION CENTRIFUGAL PUMPS AND SUBMERSIBLE MOTORS

Manufactured in Italy, the ideal solution in the clear water field.

- Head pressure up to 3100 feet (1300 PSI)
- Flow capacity up to 22000 USGPM (5000 m³/h)



**TECHNOSUB IS
THE SOLUTION
TO YOUR PUMPING
CHALLENGES**

ARE YOU SUCCESS READY?

GRUNDFOS

MULTISTAGE VERTICAL PUMPS AND BOOSTER PUMP SYSTEMS

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

- Head pressure up to 2100 feet (900 PSI)
- Flow capacity up to 3800 USGPM (860 m³/h)

HEVY / TOYO

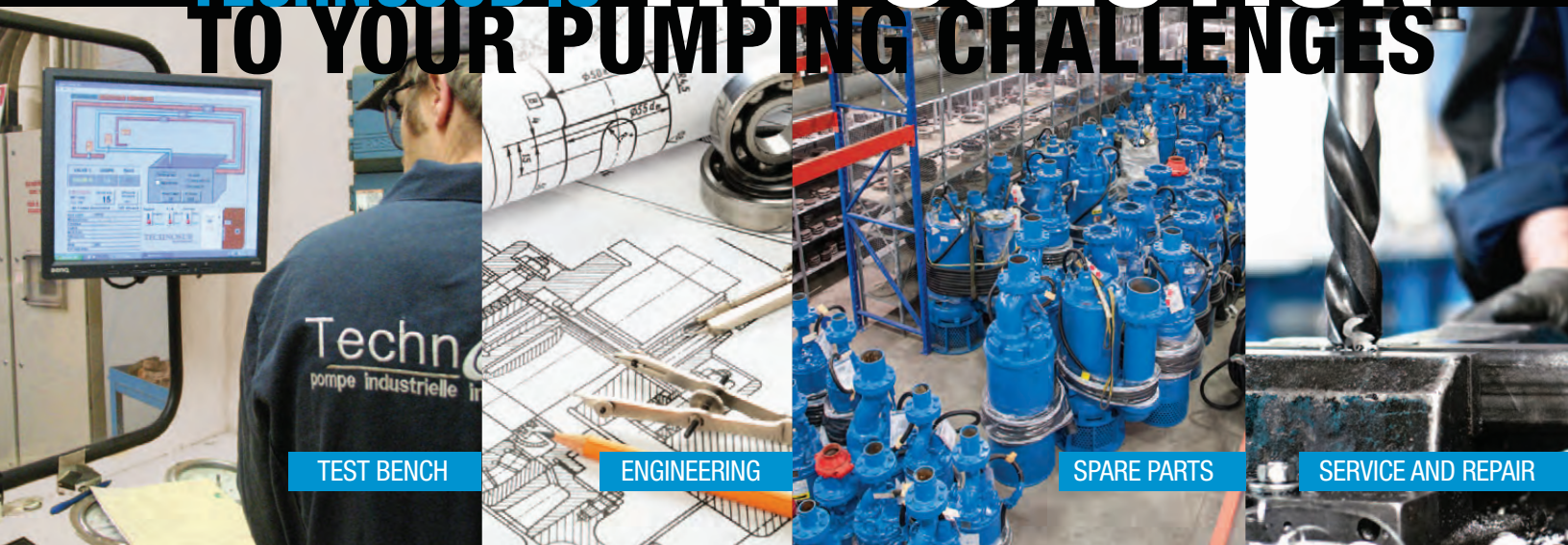
CENTRIFUGAL AND SUBMERSIBLE PUMPS FOR ABRASIVE APPLICATIONS

Designed to handle water containing up to 70% solids, Hevy / Toyo pumps are one of the most robust on the market, setting the new standards in abrasive water pumping.

- Head pressure up to 570 feet (247 PSI)
- Flow capacity up to 4500 USGPM (1022 m³/h)



TECHNOSUB IS THE SOLUTION TO YOUR PUMPING CHALLENGES



TEST BENCH

ENGINEERING

SPARE PARTS

SERVICE AND REPAIR

TECHNOSUB SERVICE GOES BEYOND PROVIDING PUMPING SOLUTIONS

Our engineers and technical representatives are always available to solve pumping challenges, at every stage of the process, anywhere any time.

IN ADDITION TO OUR PUMP LINES, OUR TEAM CAN SUPPLY

- General arrangement drawings
- On-site assistance, solution engineering & commissioning
- 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

ARE YOU SUCCESS READY ?

ENTER THE CYCLE
OF SUCCESS

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