

INDUSTRIAL PUMPS
DEWATERING SOLUTIONS



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 m<sup>3</sup>/h)

# **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 m<sup>3</sup>/h)

# **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 m<sup>3</sup>/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 m<sup>3</sup>/h)

# **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 m<sup>3</sup>/h)













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



# 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 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:

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 m<sup>3</sup>/h)

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

**JOSEPH EMMERICH** 

**PISTON DIAPHRAGM PUMPS** 







# **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 m<sup>3</sup>/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 m<sup>3</sup>/h)

# **HEVVY / TOYO**

#### **CENTRIFUGAL AND SUBMERSIBLE PUMPS** FOR ABRASIVE APPLICATIONS

Designed to handle water containing up to 70% solids, Hevvy / 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 m<sup>3</sup>/h)





# **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

