# POWER&PUMPS >>>

PUMPS / MOTOR CONTROL / POWER TRANSMISSION



## **PUMPS**

Water, Wastewater, HVAC, Sludge, Reuse, Industrial, Bypass, Chemical



- · Heavy duty non-clog submersible pumps
- Dry-pit submersible pumps
- Submersible mixers

Many models include a unique high efficiency clog-resistant single vane scroll impeller. The leading choice for waste and solids handling for water and wastewater applications in municipalities, industrial, steel and paper mills, mining operations, and food processing plants.



Peristaltic hose pumps for bulk transfer and metering applications, air and electrically operated double diaphragm pumps.



Vertical turbine pumps suitable for everything from clear water to hazardous, abrasive, and viscous fluids. Customization is available for a wide range of capacities and pressures.





Large vertical and submersible pumps essential for water circulation, pollution control, wastewater management, and hydropower energy production.



ANSI pumps and parts, fully interchangeable with other major manufacturers.



Solids-handling self-priming pumps for waste handling applications.



Customizable, portable pump packages for diesel dry and wet pumps, diesel sound attenuated dry prime pumps, flameless heaters, electric dry pumps, and diesel pumps.



Submersible non-clog, grinder, sewage effluent, ANSI, end-suction, vertical inline.



Hygienic and industrial Centrifugal, Lobe and Twin Screw pumps for sanitary and industrial applications.



Heavy-duty vertical cantilever, wet and dry mounted, submerged bearing, horizontal and submersible pumps for abrasive, corrosive, and high temperature applications.





#### **POWER TRANSMISSION**



AC electric motors, adjustable speed reducers, gear reducers, and integral gear motors.



AC motors, DC motors, and NEMA low voltage and medium voltage electric motors.



AC & DC sub-fractional horsepower electric motors, gear reducers, and adjustable speed drives.



Low and high voltage motors, variable frequency drives, gear reducers, soft-start starters, and enclosed drive packages.



Gear reducers, integral gear motors, mounted bearings, couplings, sheaves and conveyor components.

#### **TOSHIBA**

Low and medium voltage electric motors and adjustable speed drives, and soft starts.



Gears, sprockets, sheaves and couplings, screw conveyors and components.



Low and medium voltage motors, adjustable speed drives, and soft starts.

## >>> SPECIALTY PRODUCTS

### **MD-Kinney**

#### **Vacuum Systems:**

Piston, dry screw, liquid ring, rotary piston, rotary vane, vacuum pumps.

#### **Blower Systems:**

Competitor, equalizer, PD Plus, Qx blowers, and packaged blower systems.



Internal gear pumps, magnetic drive pumps, and lubrication gear pumps designed for the toughest industrial tasks.



Controllers, phase monitors, voltage monitors, duplex/triplex alternators, and level measurement.



Spiral Wound Gaskets.



Mechanical packing and gaskets.



Pump station and custom electric control panels.

### **REPAIR SERVICES**



- Wide variety of pump & motor repairs up to 500hp
- Field Service Support:
  - On-site mechanical repairs
  - New installs
  - VFD integration support
- Pick up and delivery services available
- Laser alignment and flow testing services available



