Integrated Solutions for the
Food & Beverage Industry

ENPRO INC.

A Relentless Ally for American Manufacturing
ENPRO, INC. has been in the business of helping our customers solve their process problems for over 55 years. Our technically trained application engineers have expertise in diverse markets to meet the ever-changing business needs of our customers.

By representing leading manufacturers in separation technologies, instrumentation and process equipment, we are committed to providing our customers with innovative tailor-made solutions for their applications.

We combine the strength of our experience with the knowledge of our technologies to help our customers optimize their processes. ENPRO is the premier manufacturer’s representative/distributor in each of the following markets:

- Alternate Fuels
- BioPharmaceutical
- Cement
- Die Casting
- Food & Beverage
- Fuels & Chemicals
- Grain Processing
- Industrial Manufacturing
- Injection Molding
- Microelectronics
- Mining
- Power Generation
- Primary Metals
- Printing
- Pulp & Paper
- Refining

**LEGEND**

- ★ Corporate Headquarters
- ● Branch Office
For over 55 years, ENPRO has been serving the Food and Beverage industry.

**COMPETENCE**

ENPRO’s sales and service personnel have a wealth of experience and knowledge. They complete a rigorous training program to ensure that our customers receive a full service solution. Our sales engineers are hands-on and are available at any time to offer maintenance or technical support.

**TECHNOLOGY**

Our sales engineers regularly share with our customers the latest advancements in technology. This approach allows our customers to evaluate a variety of options and determine the best solution for their processes.

**PRODUCT RANGE**

ENPRO represents manufacturers that have extensive experience in a wide range of industries within the Food and Beverage market. The engineered products we represent are designed to assist our customers with their diverse applications.

EMERGENCY SERVICE AND PREVENTATIVE MAINTENANCE CAPABILITIES INCLUDE:

- Air Operated Diaphragm Pumps
- Chemical Metering Pumps
- Chemineer Mechanical Seals
- Compressed Air Dryers
- Gearboxes
- Heat Exchangers
- Oil Purification Equipment
- Protectoseal Tank Blanketing Valves
our products

FILTRATION PRODUCTS
Gas Phase and Particulate Filtration Solutions
- HVAC and ASHRAE panel filters
- Removal of gases for corrosion control

CUSTOM TANKS AND VESSELS
Sanitary Tanks, Vessels and Process Systems
- Blend tanks
- Portable process carts
- Sanitary process systems

FILTRATION SYSTEMS
Manual and Automated Self-Cleaning Filtration Systems
- Cooling tower bypass
- Prefiltration of media beds and reverse osmosis water systems
- Prefiltration for incoming process water
MANUAL, PNEUMATIC AND ELECTRICALLY ACTUATED BALL VALVES
Carbon Steel and Stainless Steel Manual and Automated Ball Valves
- Block & bypass valves
- Isolation and shut off valves
- Segmented V-Ball steam flow control valves

HEAT EXCHANGERS
Gasketed Plate and Frame Heat Exchangers and Systems
- Process fluid heating/cooling
- Utilities

UV TECHNOLOGIES
Industrial Grade UV Systems
- Pre RO dechlorination
- Chemical free disinfection
- MIC control
TANK CLEANING MACHINES
Versatile Tank Cleaning Nozzles and Systems
- Process vessels
- Railcars
- CIP

VIBRATING BULK MATERIAL HANDLING EQUIPMENT
Fluid Bed Dryers, Coolers and Conveyors
- Dry products
- Plastic parts
- Milk and cheese powders
- Grains and cereals

REPAIR AND INSPECTION SERVICES
Gearbox, Cable Drum and Large Gear Cutting
- Complex gear drive assemblies
- Rotary mixer gearboxes
SEPARATION TECHNOLOGIES
Cleanable, Depth & Pleated Style Cartridges, Bag and Sheet Filters
- Sterile air
- Steam
- Polishing
- Load out
- Pre-RO
- Haze removal
- Trap

NON INTRUSIVE METERS
Portable and Permanent Non-Invasive Meters for Liquids and Gases
- Flow
- BTU
- Concentration/Density
- Mass flow

KAMMER CONTROL VALVES
Sanitary Control Valves
- Filling line flow control
- Ratio mixing
- Steam injection flow control
- Tank bottom valves
HIGH ACCURACY FLOW METERS
Flow Measurement Solutions for Liquids and Gases
- Turbine
- Positive displacement
- Ultrasonic
- MagMeters

VALTEK CONTROL VALVES
Globe and Rotary Control Valves, Positioners and Accessories for Chemical, Gas, Liquid and Steam Applications
- Process and utility control valves
- Steam pressure reducing valves
- Caustic addition
- Steep tank discharge

SCREW CONVEYORS, BAG HANDLING AND FEEDERS
Flexible Screw, Tubular Drag and Vacuum Conveyors
- Rail/Truck unloading
- Dry product addition
- Pneumatic conveying to silos
AUTOMATIC INDUSTRIAL DRY PRODUCT SAMPLERS

Bulk Material Samplers
- Grains
- Powders
- Animal feeds

BUCKET ELEVATORS, BLENDERS AND DISTRIBUTORS

High Performance Mixing, Blending and Elevators
- Deliver and distribute grain to top of storage silos
- Blending of multiple dry ingredients

INSTRUMENTATION

Process Solutions for Monitoring and Control
- Absolute and differential pH
- Conductivity
- ORP and dissolved oxygen
- Holders
- Transmitters
- Portable meters
CHEMINEER TOP AND SIDE ENTRY AGITATORS
Top and Side Entry Agitators Available in 13 Standard Drive Sizes from 1 to 1,000 HP
- Fermentation agitators
- Juice mixing
- Syrup blending
- Wastewater processing

GREERCO MIXERS
High Shear Pipeline Homogenizer and Colloid Mill Mixers
- Liquid/Liquid or solid/liquid suspensions
- Blending
- Precise particle size distribution

POSITIVE DISPLACEMENT PUMPS
Progressive Cavity, Multiple Screw and Rotary Lobe Pumps
- 3A rated sanitary and aseptic pump designs
- Transfer of high viscosity food products
- Spent grain pumps
VAPOR CONTROL AND TANK SAFETY EQUIPMENT
Conservation Pressure/Vacuum Breather Vents, Emergency Vents, Flame Arresters, Detonation Arresters and Tank Blanketing Valves
- Storage tank pressure and vacuum breather vents
- Flame and detonation arresters
- Gas blanketing

DRY PRODUCTS HANDLING
Chutes, Slide Gates and Diverter Valves
- Dustless loadout spouts
- Hopper and bin loading

KENICS STATIC MIXERS
Mixers for Liquids and Gases
- Blending
- Dispersions
PULSA, PULSAR AND PULSAPRO SERIES
DIAPHRAGM METERING PUMPS
Metering Pumps Available with Different Pump Head Designs, Materials of Construction, Flow Rates and Pressures
- Water and wastewater pH control
- Polymer feed injection

PULSATRON ELECTRONIC METERING PUMPS
Solenoid Metering Pumps with Flow Capacities from 3 to 500 GPD, with Manual or Automatic Controls
- Boiler feed water treatment
- Cooling tower chemical metering

ECLIPSE® SERIES METALLIC AND NON-METALLIC GEAR PUMPS
Magnetic Drive Industrial Duty Sealless Pumps
- Acid transfer
- Water treatment chemical addition

INDUSTRIAL SCREENERS
Gyrating Motion Single and Multistage Screeners
- Dry product sizing
- Grain scalping
GAS AND LIQUID ANALYZERS
Portable, Panel Mount and Custom Built Systems
- Trace oxygen
- Percent oxygen
- Total organic carbon (TOC)

SOLIDS PROCESSING EQUIPMENT
Ribbon and Paddle Dry Product Mixers, Lump Breakers and Conveyors
- Flour mixing and bagging
- Food powder conveying
- Ingredient unloading

HEATED, HEATLESS AND REFRIGERATED AIR DRYERS
Compressed Air Purification and Specialty Gas Dryers
- Instrument air
- Tank blanketing air
- Plant air
PRESSURE CONTROL SOLUTIONS
Pressure Reducing and Back Pressure Manual and Electronically Controlled Regulators
- Double mechanical seals
- Compressed gas bottles/cylinders
- Filler bowl head pressure

SANITARY PRODUCTS
Sanitary Fittings, Pumps, Diaphragm Valves and Custom Piping Products
- Fluid transfer
- CIP system components
- Tank bottom valves

CORIOLIS MASS FLOWMETERS
Industrial and Sanitary Coriolis Mass Flowmeters
- Batch flow control for tank load out
- Precise material or chemical addition/blending

NON-CONTACT CONTINUOUS LEVEL MEASUREMENT
Liquid and Solid Level Measurement Technology
- Storage tank
- Dry product storage
- Product inventory
- Yeast bin
- Grain silo
- Hopper
AIR OPERATED DIAPHRAGM PUMPS
Aluminum, Stainless Steel, Polypropylene and PVDF Construction
- Fluid transfer
- Rail car unloading
- Slurry metering

POINT LEVEL MEASUREMENT
Vibrating and Capacitance Probe Technologies for Liquids and Solids
- Dry and liquid high and low point level
- Pump dry run protection
- Fill hopper reset point switch

NUCLEAR CONTINUOUS LEVEL, POINT LEVEL AND DENSITY MEASUREMENT
Radiation-Based Level and Density Detection
- Non-invasive continuous level applications
- Process reactors
- Density measurement
- Steep tank

PRESSURE MEASUREMENT
Liquid and Gas Pressure Measurement
- Process, hydrostatic and differential pressure measurement
- Abrasive and corrosive applications