



Integrated Solutions for the
Food & Beverage
Industry



ENPRO

INC.

>>> *A Relentless Ally for American Manufacturing*



about us

ENPRO, INC. has been in the business of helping our customers solve their process problems for over 60 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	Injection Molding
BioPharmaceutical	Microelectronics
Cement	Mining
Die Casting	Power Generation
Food & Beverage	Primary Metals
Fuels & Chemicals	Printing
Grain Processing	Pulp & Paper
Industrial Manufacturing	Refining



LEGEND

- ★ Corporate Headquarters
- Branch Office

food & beverage



For over 60 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.

ENPRO's field and service center teams are available 24/7 to repair and maintain equipment for our customers.

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 and Conservation Breather Vents

24/7 Service



our products



FILTRATION PRODUCTS

Gas Phase and Particulate Filtration Solutions

- HVAC and ASHRAE panel filters
- Removal of gases for corrosion control



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



HEAT EXCHANGERS

Gasketed Plate and Frame Heat Exchangers and Systems

- Process fluid heating/cooling
- Utilities





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



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





REPAIR AND INSPECTION SERVICES

Gearbox, Cable Drum and Large Gear Cutting

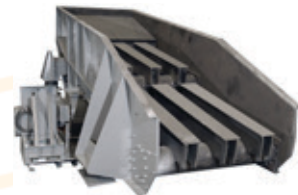
- Complex gear drive assemblies
- Rotary mixer gearboxes



VIBRATING BULK MATERIAL HANDLING EQUIPMENT

Fluid Bed Dryers, Coolers and Conveyors

- Dry products
- Plastic parts
- Milk and cheese powders
- Grains and cereals



SEPARATION TECHNOLOGIES

Cleanable, Depth & Pleated Style Cartridges, Bag and Sheet Filters

- Sterile air
- Steam
- Polishing
- Load out
- Pre-RO
- Haze removal
- Trap





KAMMER CONTROL VALVES

Sanitary Control Valves

- Filling line flow control
- Ratio mixing
- Steam injection flow control
- Tank bottom valves



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



HIGH ACCURACY FLOW METERS

Flow Measurement Solutions for Liquids and Gases

- Turbine
- Positive displacement
- Ultrasonic
- MagMeters





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



AUTOMATIC INDUSTRIAL DRY PRODUCT SAMPLERS

Bulk Material Samplers

- Grains
- Powders
- Animal feeds





LIQUID ANALYTICS

Process Solutions for Monitoring and Control

- Absolute and differential pH
- Conductivity
- ORP and dissolved oxygen
- Holders
- Transmitters
- Portable meters



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





Chemineer
Greerco
Kenics
ProChem

Service Center

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



KENICS STATIC MIXERS

Mixers for Liquids and Gases

- > Blending
- > Dispersions





DRY PRODUCTS HANDLING

Chutes, Slide Gates and Diverter Valves

- Dustless loadout spouts
- Hopper and bin loading



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





Service Center

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





SOLIDS PROCESSING EQUIPMENT

Ribbon and Paddle Dry Product Mixers, Lump Breakers and Conveyors

- Flour mixing and bagging
- Food powder conveying
- Ingredient unloading



SPXFLOW

➤ Pneumatic Products

➤ Hankison

➤ Kemp

Service Center

HEATED, HEATLESS AND REFRIGERATED AIR DRYERS

Compressed Air Purification and Specialty Gas Dryers

- Instrument air
- Tank blanketing air
- Plant air



SANITARY PRODUCTS

Sanitary Fittings, Pumps, Diaphragm Valves and Custom Piping Products

- Fluid transfer
- CIP system components
- Tank bottom valves





GAS AND LIQUID ANALYZERS

Portable, Panel Mount and Custom Built Systems

- Trace oxygen
- Percent oxygen
- Total organic carbon (TOC)



PRESSURE CONTROL SOLUTIONS

Pressure Reducing and Back Pressure Manual and Electronically Controlled Regulators

- Double mechanical seals
- Compressed gas bottles/cylinders
- Filler bowl head pressure



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



VEGA

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



WARREN RUPP®

Sandpiper
Versamatic

AIR OPERATED DIAPHRAGM PUMPS

Aluminum, Stainless Steel, Polypropylene and PVDF Construction

- Fluid transfer
- Rail car unloading
- Slurry metering





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